PALAEOPORTOLOGY

Ancient Coastal settlements, Ports and Harbours

Volume I:
The Catalogue

9th edition (2024)

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There are three sorts of people:
those who are alive, those who are dead,
and those who are at sea

(attributed to Aristotle)

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Cover:
Claude Monet at the port of Le Havre, 1872
Impression, soleil levant
First « impressionnist » painting

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1 INTRODUCTION

1.1 What?

*This Catalogue presents work done to collect, identify and locate ancient coastal settlements, harbours and ports. It is based on a study of existing documentation. The result is a list of nearly **6000 ancient ports** based on the writings of around **100 ancient authors** and hundreds of modern authors, incl. the Barrington Atlas. The considered area spans from Iceland to Sri Lanka. This list includes around 100 Neolithic places, 40 Etruscan ports, 120 Minoan ports, 190 Mycenaean ports, 340 Phoenician ports and many Greek and Roman ports. Around 200 "potential ancient harbours" from a nautical point of view, have been added, based on nautical guides/pilots used by modern sailors.*

A harbour is a place where ships can seek shelter. The concept of 'shelter' has to include i) anchorages, ii) landing places on beaches, and iii) ports with facilities for landing passengers and goods, including structures such as access channels, breakwaters, jetties, landing stages, quays, warehouses for storing commodities and equipment, shipsheds and slipways. Shelters of interest for this catalogue include all places which may have been used by seafarers sailing over long distances. Villae maritimae are also of interest, but shelters the likes of local fishermen, who may have landed their boats on the beach in front of their homes, are of less interest. In another limitation, only maritime harbours and some river ports that could be reached by deep sea ships are considered.

Bronze Age peoples often chose a coastal hilltop for their settlement, obviously for defensive reasons, and their boats were left on the nearest beach or creek. Later, Phoenicians were very fond of places with twin ports, like their hometown at Tyre, enabling them to shelter ships on both sides of their settlement. Even later, Romans favoured river outlets for easy access to fresh water and to inland navigation. Further recent information on the history of ancient ports can be found in Arnaud (2017) « Les infrastructures portuaires antiques », in Marriner et al. (2017) « Harbors and ports », and in Morhange et al. (2016) « The eco-history of ancient Mediterranean harbours ».

Homeric seafarers often used beaches to land their ships on, like Senegalese fishermen still do today, but this was not an easy task. A 20 m triaconter with 30 'strong' oarsmen could be hauled on the beach if the slope was mild enough, say no more than 1:10, or 10%, or 6° (the steepest man-made slipways had a 1:6 slope acc. to Blackman, 2013). However, with increasing ship sizes (and weights), beaching became unpractical, if not unfeasible, and places for safe anchorage were sought[1].

During Athenian military expeditions, 200 people had to be fed on board triremes. It was impossible for ship masters to fill their ships with tons of food. In the absence of ports, ship pilots had to find shelters where drinking water could be found, and river estuaries could provide both. The Stadiasmus (from an anonymous author) is an example of a collection of such knowledge and can be considered the ancestor of medieval portolans and modern nautical instructions.

[1] VOTRUBA, G., (2017), "Did Vessels Beach in the Ancient Mediterranean? An assessment of the textual and visual evidence", The Mariner's Mirror, Vol 103:1, (p 7-29).
This paper gives convincing argumentation that cargo ships did not habitually beach (you can see in Senegal how difficult it is to haul a boat on the beach). It may be added that small barges and boats were used to unload ships anchored offshore, as mentioned by Strabo for Ostia (Geography, 5, 3, 5), by Pliny the Elder for Muziris (Natural History, 6, 26, 10) and by Isidore of Seville (Etymologiae, 19, 1, 19).

Commercial ships also preferred sheltered creeks and river estuaries, possibly with some kind of jetty, as their ships were too heavy to be pulled on the beach[2].

Seafarers obviously preferred shelters with clear landmarks on shore (such as a typical mountain) and many shelters were needed, as seafarers often followed the coast, using safe shelters to stop overnight and escape bad weather. Even though they could sail 50 to 100 nautical miles in a day (see Vol III, "Ancient Measures"), it was important to know where they could find safe shelter within two to three hours of navigation, i.e. only approx. 10 miles[3]. With the length of the Mediterranean coast being around 25 000 nautical miles (according to Wikipedia), as an order of magnitude, they would hence have required at least 2 500 shelters around the Mediterranean Sea. The present work collects about 3 500 ports and shelters around the Mediterranean Sea between Gibraltar and Tangier (excluding the Black and Red seas). This shows that we probably found a fair percentage of them.

Many of these sheltered creeks still exist today, but large changes have sometimes occurred:

- crustal movements which explain why some ancient ports are now submerged (Alexandria, Crete);
- a eustatic sea level rise of around 0.50 m over the past 2000 years which has sometimes completely changed the seascape (large deltas);
- seismic events inducing tsunamis which devastated adjacent coastal areas (Crete, Crane/Agrostoli);
- river estuaries usually tend to silt up, as rivers carry most of the materials that create beaches, and this explains why some ancient ports are now so far from the sea (Ephesus, Portus at Fiumicino) or have simply filled up with sand (Leptis Magna);
- in some large cities the 'old port' has been reclaimed to create a new waterfront area (Marseille, Beirut);
- beaches are subject to sedimentation and erosion by wave action, and the latter explains why some ancient ports were lost to the sea (Tunisia).

It should be noted also that ports mentioned here have been collected from texts of various dates ranging roughly from 1500 BC to 500 AD, that is 2000 years. The various authors have not seen the same things … and some authors have just repeated what others wrote before them!

Most of the ports are just mentioned by the ancient authors without any further description. Only a few ports are described in some detail:

- Rome and its 4 ports (Portus Tiberinus, Portus Claudius, Portus Trajanus and Ostia) by Suetonius (Claudius, Chap. 20), Pliny the Elder (Natural History, Book 16, Chap. 76 & Book 36, Chap. 14) and by Dio Cassius (Book 60, Chap. 11),
- Athens and its 4 ports at The Piraeus (Kantharos, Munychia, Zea) and Phaleron by Pausanias (Book 1, Chap. 1) and Pliny the Elder (Natural History, Book 4, Chap. 11),
- Alexandria and its 2 maritime ports (Portus Magnus, Eunostos) by Strabo (Book 17, Chap. 1) not to speak about its river ports and its archaic port on Pharos Island which is

[2] ARNAUD, P., (2015), "Entre mer et rivière: les ports fluvio-maritimes de Méditerranée ancienne", Colloque 'Les ports dans l'espace méditerranéen antique. Narbonne et les systèmes portuaires fluvio-lagunaires', Espace Capdeville, Montpellier, 22/23 mai 2014

[3] Capt. Maurice MATTEI, (2001), "Observations sur le Cap Corse de la carte de Ptolémée", A Cronica, octobre 2001.

not mentioned by the ancients but is most probably the one meant by Homer (Odyssey, 4, 350),

- Carthago and its 2 ports (commercial port and military port with its famous cothon) by Strabo (Book 17, Chap. 3) and Appian (Libyca, Chap. 96).

These are indeed the four most important ports in antiquity.

This work must be seen as an uncomplete collection of ports, and the geolocation is sometimes a bit speculative. This work needs to be corrected and completed. So, do not hesitate to contact me if you have any suggestions.

1.2 Why?

But why did he undertake such huge work, as he had a job and a family?!

Only a true collector could do this … After spending several decades on the planet's coasts as a coastal engineer, and sailing on and diving in the Mediterranean, I felt the need to go back to the source of ancient ports. It all started with the text of Vitruvius, and then, other texts mentioning ports followed.

By the way, interest for ancient ports seems to increase these days, as in 2008 a complete congress session was devoted to them with about ten publications[4], then in 2011 a symposium with about fourty publications[5].

It was (much) more work than I thought! … I started in September 2010 and continued until now, spending thousands of hours. The present edition is much improved compared to the earlier editions.

The list of ports is long but surely still incomplete: I must have missed mentions of ports in the texts, forgotten some texts, ignore some authors and been mistaken on some port locations … This work is only the base needed to build a completer and more precise catalogue.

1.3 How?

We reviewed French translations of the ancient texts looking for explicit mentions of ports, shelters and anchorages. In a first stage, only ports were listed that are explicitly mentioned by each ancient author (portus, navale, statio, places where ships anchored or landed). Cities where the presence of a port was known from other sources were not attributed to an author who mentions the city but does not mention the port. This limitation was certainly questionable as one cannot imagine coastal settlements without at least a minimal shelter for boats. It was therefore decided to include all coastal sites mentioned by the authors of a Periplus for whom one might consider that all places they mention are harbours.

Furthermore, it was considered that all coastal settlements mentioned in the Barrington Atlas and in some up to date web sites (http://pleiades.stoa.org/ and http://imperium.ahlfeldt.se/ and https://www.trismegistos.org and https://topostext.org/) must have had a shelter, and they were included too.

Finally, we added over 200 places that are mentioned in modern nautical guides ("pilot") as "excellent shelters", and which may be considered as "Potential Ancient Harbours".

This led me to try to position all places of the present catalogue on Google Earth. This was done with near-total success, excepting a few places where ancient documents do not

[4] ROMA 2008, Meetings between cultures in the ancient Mediterranean, Bollettino di Archeologia on line I 2010/ Volume speciale B / B7 / 1.

[5] Harbors and Harbor Cities in the Eastern Mediterranean from Antiquity to Byzantium. Recent Discoveries & New Approaches, Istanbul, Mai 2011, summary available on: http://www.ahf-muenchen.de/Tagungsberichte/Berichte/pdf/2011/125-11.pdf

provide sufficient data or provide contradictory data. This occurred mainly for some peripheral areas (Black Sea, Red Sea, and Atlantic Ocean). In such cases I tried to make some suggestions, usually marked by « ? » and/or with bottom page notes. The spelling of many names has changed over time (e.g. in Arabic countries) and the list gives the most common names but without trying to be exhaustive.

This work would not have been possible without several web sites providing French translations of ancient Latin and Greek authors. The sites which gave me most information were:

- www.remacle.org of Philippe Remacle & co, an extraordinary site where I found most of the ancient texts,
- http://ugo.bratelli.free.fr/
- http://www.mediterranees.net of Agnès Vinas

Maps can be found on the latter web site where atlasses of Carrez (1886) and Perthes (1893), the beautiful maps of Ambroise Tardieu (1821)[6] can be found. More maps are on:

- http://www.lexilogos.com/cartes_atlas.htm (see « cartes anciennes »)

and of course, the monumental Barrington Atlas (2000)[7], now available online at: http://peutinger.atlantides.org/maps-c-f/

Online encyclopedias used were mainly:

- Hazlitt's Classical Gazetteer (1851): http://catalog.hathitrust.org/Record/000572520
- Paulys Realencyclopädie (1893-1980) (partly available online): http://de.wikisource.org/wiki/Paulys_Realencyclop%C3%A4die_der_classischen_Altertumswissenschaft
- PLEIADES with a fabulous list of places deduced from the Barrington Atlas: http://pleiades.stoa.org/
- DARE (Digital Atlas of the Roman Empire) with very accurate positioning of places: http://imperium.ahlfeldt.se/
- TOPOSTEXT providing links to the numerous ancient texts citing each place: https://topostext.org/
- TRISMEGISTOS with many places, especcialy in Egypt: https://www.trismegistos.org
- ATTALUS with a large collection of ancient inscriptions and papyri: http://www.attalus.org/docs/index.html

Wikipedia is a great source of information on authors and on the history of cities. Google's power was decuplated when it could penetrate into documents made available on the web. Google Earth and Google Maps enable to localize forgotten creeks offering good shelters for ships.

Last but not least, I obtained precious help from several experts I would like to thank here:

- Agnès Vinas in Perpignan for the marvellous charts of Ambroise Tardieu[8],
- José Manuel de la Pena du Cedex-Cepyc from Madrid for the Spanish ports,
- Leopoldo Franco from the University of Rome for the Italian ports,
- Nicolas Carayon from the University of Lattes for the Punic and Phenician ports,

[6] Part of his maps were used to illustrate the new edition of 1821 of the « Voyage du jeune Anacharsis en Grèce » compiled by the abbé J.-J. Barthélemy in 1788.

[7] Barrington Atlas of the Greek and Roman World, Richard J.A. Talbert (ed.), Princeton University Press, 2000.

[8] Cf. www.mediterranees.net

- Hariclia Hampsa from Studiomateria for the ports in Crete,
- Theotokis Theodoulou from the University of Athens[9] for the ports of Lesbos and Cyprus,
- Nic Flemming from the National Oceanography Centre in Southampton, for his 2002 list,
- Roberto Reigosa Mendez from the University of Santiago de Compostela,
- Hosni Kitouni from Constantine in Algeria,
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- Thibaut Castelli from the University of Reims for the Black Sea ports,
- Antonio Sciarretta from Toponomastica for his work on ancient toponymy,
- Jonatan Christiansen from the Université of Lyon 2 for the ancient lighthouses,
- Vasif Sahoglu from Ankara University for his work on Clazomenae/Liman Tepe,
- Souen Fontaine from the University of Aix-Marseille for her work on Fossae/Fos,
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- Anis Chaaya from the Lebanese University for his work on Beirut,
- Korhan Bircan from the University of Ankara (METU) for the Turkish ports,
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- Brady Kiesling from the Aikaterini Laskaridis Foundation for sharing his ToposText data on over 1300 ancient ports,
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- Philippe Larroudé for our work on wave penetration in ancient ports,
- Jean-Philippe Goiran for our work on Tyre and other ancient ports,
- Glafkos Cariolou, the captain of the marvellous Kyrenia ancient ship, for our fruitful discussions on ancient sailing,

[9] Cf. http://www.limenoscope.ntua.gr

- Maryvonne Chartier-Raymond for her accurate and detailed work around Pelusium,
- İskender Şengör for his help on Aeginetes located near Abana,
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- Aurélien Denis from WP channel for his excellent assistance in moving this web site from http to https (that is not a simple matter, do not try to do it without his help!),
- Jorge Cocquyt from Rome, who showed me around in Portus and on the Molo del Lazzaretto in Civitavecchia,
- Andrew McLean from the University of Edinburgh for his great help on Croatian sites,
- Philip Turner from Time Online, and Fatima and her friends for their valuable input on mosaics.

1.4 Splitting up

This project was started in 2010, aiming at collecting, identifying and locating ancient ports and harbours. It led to an extensive Catalogue including thousands of places. Much attention was also devoted from the onset to structural aspects as described by Vitruvius, and as resulting from modern coastal engineering such as design waves and harbour silting-up. Additional attention was devoted to ancient ships and sailing, as they define the harbour needs.

This work is reported in **4 volumes**, all available in **pdf versions**, and most of it is reproduced on the web site:

Volume I: Catalogue of Ancient Ports gives a list of ancient coastal settlements, ports and harbours with latitudes/longitudes, based on the works of ancient and modern authors.
It was found that some ancient ports were not mentioned by the ancient authors and it was therefore decided to study some modern authors who had the same goal of making a catalogue of ports: Karl Lehmann-Hartleben (1923), Albert Grenier (1934), Honor Frost (1963), D.J. Blackman (1982), the Barrington Atlas (2000), N. C. Flemming (2002), Getzel Cohen (1995 & 2006), Mogens Hansen & Thomas Nielsen (2004), Tiverios (2008), Nicolas Carayon (2008), Helen Dawson (2013), Anton Gordieiev (2015) and Alkiviadis Ginalis et al (2019). These ports were included into this Volume I, but without taking over the full texts in Volume II. Finally, I added around 200 places that are mentioned in modern nautical guides ("pilot") as “excellent shelters”, and which may be considered as “Potential Ancient Harbours”.

Volume II: Citations of Ancient Authors gives citations of known ancient authors explicitly mentioning ports and harbours, in French. This work is not available on the web site as it would take too much space.

Volume III: Ancient Port Structures presents:

- Some thoughts on the design of several ancient ports (Actium, Alexandria, Apollonia, the Bosphorus, Caesarea Maritima, Carthage, Centumcellae, Delos, El Hanieh, Leptis Magna, Marius’ canal, Narbonne, the Nile Delta, Nirou Khani, Portus, Pisa, Puteoli & Nesis, Charmuthas, Thapsus, Tyre);
- A list of nearly 200 proposed locations for potential ancient harbours;

- Some comments on ancient port structures, like Vitruvius' methods, failure of breakwaters, subsidence and breakwater remains, design waves, reinforced concrete, pilae and arched breakwaters, pierced stones, defensive harbour chains, harbour silting-up, tombolos and salients;
- Some notes on ancient merchant ships and galleys, sailing techniques and Mediterranean sailing routes;
- Some thoughts about ancient trade networks and intermodal hubs;
- Some remarks on ancient maps, on ancient measures and ancient climate, including earthquakes and tsunamis.

Volume IV: Stories of Ancient Sailors provides around twenty stories of ancient sailors … just for the pleasure of reading, in French.

1.5 What next?

Nothing is perfect, nothing is final. This catalogue can surely be improved, e.g. by means of a modern guide of marinas and anchorages such as those used by modern sailors. Google Earth will again be of great help to identify harbours that may have been of nautical interest to ancient sailors.

On the model proposed by Theotokis Theodoulou in his "Limenoscope", a data base might be built on multiple criteria as listed hereafter (but it will have to be maintained afterwards …). DARE (Digital Atlas of the Roman Empire) goes along this line with nearly 30 000 places.

Collective work is organized on Wikipedia and on Pleiades with even more places.

And … perhaps one day, we will be able to reconstitute complete coastal and offshore navigation trade routes with all their potential shelters.

1.6 Towards a data base

For this catalogue to survive and improve, it may be worth thinking about a data base, with the following possible information items for each port:

- Names of the ancient port
  - Ancient
  - Modern
- Localisation
  - Country
  - Latitude (decimal degrees, N/S)
  - Longitude (decimal degrees, E/W)
- Culture
  - Egyptian
  - Minoan
  - Mycenaean
  - Phoenician/Punic
  - Greek Archaic
  - Greek Classical
  - Hellenistic
  - Roman Republican
  - Roman Imperial
  - Byzantine
- Date of initial construction
  - Date BC/AD
  - century BC/AD

- unknown
- Size
  - International port (mainly offshore and long distance traffic)
  - Local port (mainly coastal traffic)
  - Anchorage (e.g. estuaries, creeks)
  - Landing stage (e.g. jetty on piles, without any protection from waves/currents)
  - Beaching
- Site
  - Offshore (possibly sheltered by islands, reefs, shoals)
  - Insular (on an island, between two islands)
  - Coastal sea side:
    - On a straight coastline (usually on the beach)
    - Inside a gulf, large bay (beach delimited by one or two capes)
    - Inside a bay, sandy creek (beach delimited by two capes)
    - Inside a rocky creek, “calanque”
    - Inside an estuary, ria, river outlet
    - On a rocky promontory
    - On a sandy isthmus (tombolo)
  - Coastal margin
    - Sublittoral lagoon
    - Fluvial, deltaic
- Sedimentology
  - Rock
  - Sand and silt
  - Mud
- Geomorphology
  - Crustal movements (drowning or uplifting, in combination with eustatic sea level rise)
  - Littoral drift (inducing erosion or sedimentation)
  - Fluvial sediment (inducing erosion or sedimentation)
  - Anthropic dredging or infiling (land reclamation)
- Use
  - Religious
  - Military
  - Commercial (including passengers, slaves, prisoners, soldiers)
    - Bullion metals
    - Building stones
    - Ceramics (dishes, tiles)
    - Bulk in bags (cereals)
    - Liquids in amphoras (olive oil, wine, brine fish)
    - Fish or fruit in amphoras
    - General cargo (bags, pallets, etc.)
- Layout
  - Port with one single basin
  - Port with several independent basins
  - Complex port with several interrelated basins, outer and inner ports
- Structures (initial and/or 21st century remains)
  - Breakwater and “enveloping moles”, jetty perpendicular to the coast
    - Natural rocky spit (dug to accommodate a quay)
    - Rubble mound breakwater (made of rubble and rock)
    - Vertical breakwater (ashlar, massonry, caissons, pilae)
    - Other
  - Closed port, limen kleistos (fortified walls, narrow entrance, chain)
  - Basin
    - with cothon (dug in the rock)

        - Traces of dredging
        - Other
    - Quay, interior jetty
        - Dug in the rock
        - Ashlar (single row or double row with rubble infil)
        - Opus quadratum without any binder
        - Massonry with binder
        - Underwater concrete with pouzzolana (opus caementicium)
        - Other
    - Landing stage
        - Wooden jetty on piles
        - Other
    - Mooring system
        - Mooring bollard
        - Pierced stone
        - Metal ring
        - Other
    - Unloading system
    - Maritime road
    - Canal (navigation, basin flushing)
    - Land-fill, storage yard
    - Warehouse
    - Shipyard
    - Slipway (slope, sheds)
    - Lighthouse, landmark
    - Ship wreck
    - Other particularity
- References
    - Ancient authors
        - Name
        - Work (title, book, chapter)
        - Translator (name, date)
    - Modern authors
        - Name
        - Work (title, book, chapter)
        - Editor
        - Date
        - www (online reading)
- Notes

A simplified classification of ancient ports might be as follows:

- drowned or uplifted,
- landlocked-sedimented or eroded,
- fluvial-estuarine or deltaic or lagoonal,
- manmade on open coast or manmade inland (cothon-type dugged out basin),
- single or double (e.g. tombolo),
- etc.

Or even shorter:

- beach with no facilities,
- unprotected wharf (=light infrastructure),
- harbour with no facilities (creeks, estuaries and lagoons),
- port with (un)loading facilities (= heavy infrastructures).

Should the knowledge gathered in this work be given a name, it might be called "**Palaeoportology**" …

The present ninth edition of this work (February 6th, 2024) comes after an eight edition (February 8th, 2022), a seventh edition (March 5th, 2020), a sixth edition (June 21st, 2017), a fifth edition (March 8th, 2016), a fourth edition (January 1st, 2014), a third edition (February 26th, 2013), a second edition (March 29th, 2012) and a first edition (September 19th, 2011).

This work is now online, where I hope it will improve:www.AncientPortsAntiques.com

Grenoble, February 6th, 2024.

2 BIBLIOGRAPHY

The ancient authors are usually historians, philosophers or poets, but for this work the geographers retained most of our attention: Agatharchides, Strabo, Pliny the Elder, Ptolemy, Pausanias, Marcian, Avienus, Mela, and anonymous authors of a Periplus who were, or tell about, sailors such as Odysseus, Hanno, 'Scylax', Pytheas, Jason, 'Stadiasmus', 'Scymnos', 'Erythrean Sea', Arrian and 'Antonine'. Some historians also mention many ports: Thucydide, Titus Livius, Plutarch.
In addition to ports mentioned by ancient authors, many ports have been included as mentioned by modern authors: Karl Lehmann-Hartleben (1923), Honor Frost (1963), David Blackman (1982 & 2013), Talbert's Barrington Atlas (2000), Nic Flemming (1986), Getzel Cohen (1995 & 2006), Mogens Hansen & Thomas Nielsen (2004), Micha Tiverios (2008), Helen Dawson (2013), Anton Gordieiev (2015), Chiara Mauro (2019) and some up to date web sites (http://pleiades.stoa.org/ and http://dare.ht.lu.se/ and https://www.trismegistos.org and https://topostext.org/).

The largest ancient contributors to this catalogue are Ps Scylax and the Stadiasmus with over 600 and 400 ports mentioned explicitly:

- Scylax: 638
- Stadiasmus: 420
- Strabo: 404
- Antonine: 248
- Arrian: 231
- Thucydide: 195
- Ptolemy: 194
- Scymnos: 190
- Pliny the Elder: 164
- Marcian: 157
- Titus Livius: 133
- Plutarch: 79
- Pausanias: 51

and for modern authors:
Barrington (2000) / PLEIADES (2023): around 3650 coastal sites
Ahlfeldt / DARE (2019): around 3400 coastal sites
WIKIPEDIA (2023): around 3400 coastal sites
Verreth / TRISMEGISTOS (2023): around 2000
Kiesling / ToposText (2021): around 1860
Flemming (2002): 822
Hansen & Nielsen (2004): 529 coastal poleis
Ginalis et al. (2019): 417
Lehmann-Hartleben (1923): 357
Carayon (2008): 250 Phoenician ports
Gordieiev (2015): 210 ports in the Black Sea
Mauro (2019): 209 Greek harbours
Dawson (2014): 189 prehistoric landing places
Lafon (2001): 122 villae maritimae
Cohen (1995 & 2006): 118
Trakadas (2005 & 2015): 113
Paulys Realencyclopädie (1893-1980): 81
Tiverios (2008): 77
Hazlitt's Classical Gazetteer (1851): 66

2.1 Modern authors

Karl Lehmann-Hartleben's "Katalog" is most interesting and mentioned very often, but it may be said that positioning of his ports is not all that clear: I therefore decided to find the precise position of all his 303 ports. The 183 ports of Nicolas Carayon are easier to find as he uses modern place names. The 1055 sites of Nic Flemming are located by latitude-longitude: what else could I wish … except an atlas like the Barrington Atlas!

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2.2 Ancient Authors

The French translations of ancient texts that mention ports are available as a pdf version in Volume II of this work: « Citations of Ancient Authors". The links to (mostly French) translations available on the web are also given hereunder. The main sources are Remacle for French translations and Lacus Curtius for English translations. It is realised that translations available on the web are not the most up to date ones, but they will allow you to read the approximate content of each citation before you may decide to search for a more recent translation.

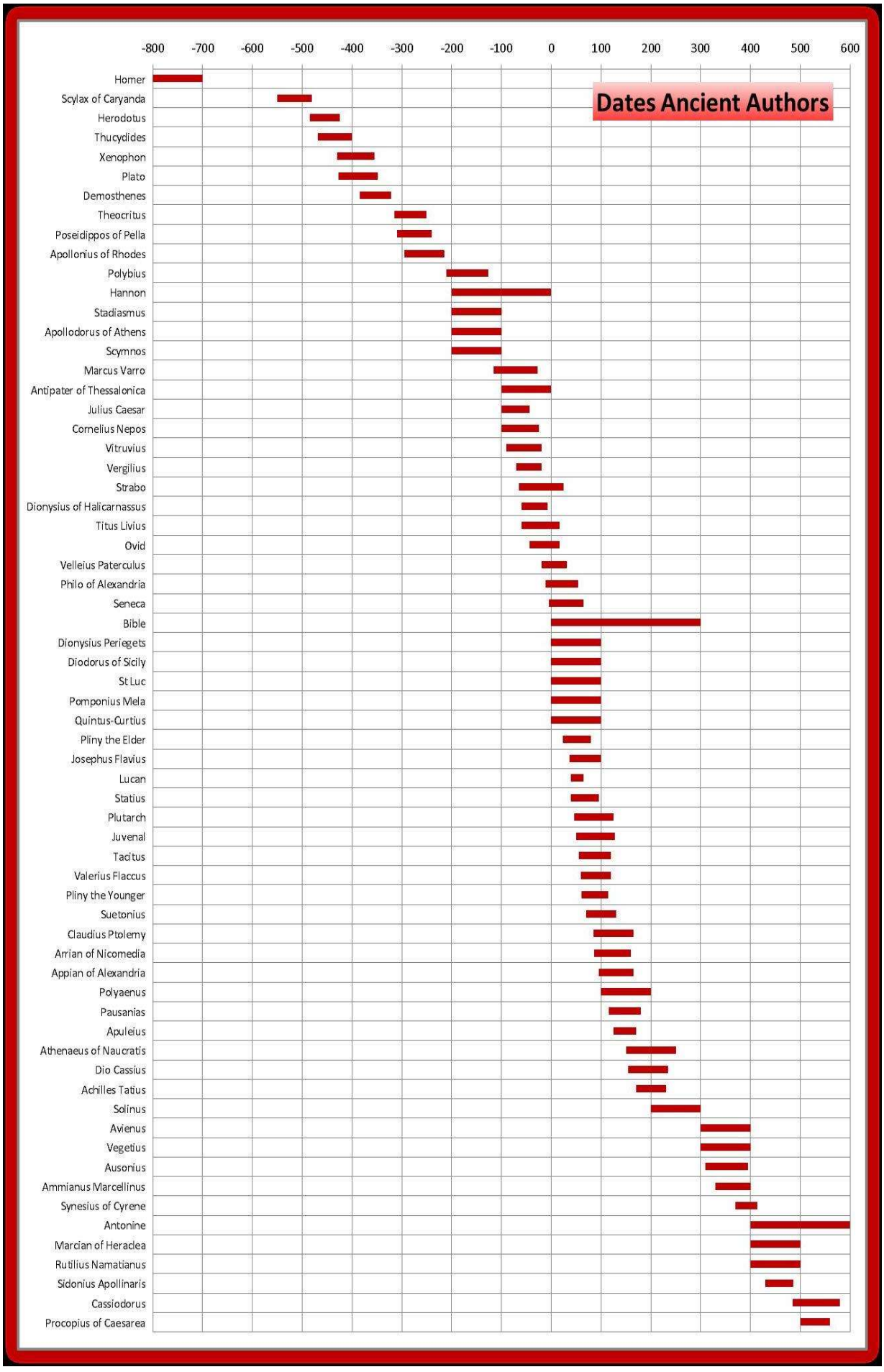
The list of ancient authors is given in alphanumerical order. You will have to forgive the French habit to "francize" names.

1. AGATHACHIDES of CNIDUS (2nd c. BC) : On the Erythraean Sea
2. AMMIANUS MARCELLINUS (330 - 400 AD) : Histoire de Rome
3. ANONYMOUS: Inscriptions & Papyri
4. ANONYMOUS (6th or 5th c. BC) : Périple d'Hannon en Afrique de l'Ouest
5. ANONYMOUS (1st c. AD) : Periplus Maris Erythraei - Périple en Mer Erythrée (Red Sea)
6. ANONYMOUS (2nd to 1st c. BC) : Stadiasmus Maris Magni
7. ANONYMOUS (1st to 3rd c. AD) : The Bible
8. ANONYMOUS (350 - 360 AD) : Expositio Totius Mundi
9. ANONYMOUS (between 4th and 6th c. AD, after Pascal Arnaud, Genoa, 2004) : Itinerarium Maritimum - Itinéraire Maritime
10. ANTIPATER of THESSALONICA (1st c. BC) : Epitaphs (VII in Greek Anthology)
11. Sidonius APOLLINARIS (430 - 486 AD) :
    Poésies
    Lettres
12. ANTIPHILUS of BYZANTIUM (1st c. AD)
    Epigrammes
13. APOLLODORUS of ATHENS (2nd c. BC) : Bibliothèque
14. APOLLONIUS of RHODES (295 - 215 BC) : Les Argonautiques en Méditerranée en Mer Noire
15. APPIAN of ALEXANDRIA (ca. 95 - 165 AD) :
    Histoire des Guerres Civiles de la République Romaine
    Ibérique, Mithridatique, Hannibalique et Libyca
16. APULEIUS (ca. 125 - 170 AD) : L'âne d'or or les Métamorphoses
17. Aelius ARISTIDES (117 - 181 ap. J-C): Discours sacrés
18. Pseudo-ARISTOTLE (384 - 322 BC) : Mechanica, Mechanical problems
19. ARRIAN of NICOMEDIA (86 - ca. 160 AD) & Pseudo-ARRIAN (6th c. AD) :
    Expéditions d'Alexandre (Anabase)
    Périple de la Mer Noire
    Périple de l'Océan Indien et de la Mer Noire
    Indica
20. ATHENAEUS of NAUCRATIS (ca. 200 AD) : Deipnosophistes or Le Banquet des Savants
21. AUSONIUS (310 - 395 AD) : Ordo Urbium
22. AVIENUS (4th c. AD) : Les Régions Maritimes (Ora Maritima)
23. CASSIODORUS (485 - 580 AD) : De l'Âme
24. Julius CAESAR (100 - 44 BC) :
    La Guerre Civile
    La Guerre des Gaules
    La Guerre d'Alexandrie
    La Guerre d'Alexandrie
25. CHAEREMON of ALEXANDRIA (ca. 85 AD)
    Livre de Phtomyris ou Critiques des Aigyptiaka
26. CICERO (106 - 43 BC) :
    Lettres à Atticus
    Lettres à Tiron
    Actions contre Verrès
    Second discours sur la loi agraire, contre Rullus

27. COSMAS INDICOPLEUSTES (6th c. AD)
    Christian Topography
28. Quintus CURTIUS (1st c. AD) : Histoires
29. DEMOSTHENES (384 - 322 BC) :
    Apollodore contre Polyclès
    Androclès contre Lacrite
    Ctesippos contre Leptine
    Euthyclès contre Aristocrate
30. MARCUS DIACONUS, Mark the Deacon (ca 400 AD) : Life of Saint Porphyrius
31. DIONYSIUS of HALICARNASSUS (ca. 60 av J-C. - 8 AD) : Antiquités Romaines
32. DIONYSIUS CALLIPHONTIS FILIUS (1st century BC?) : Description de la Grèce
33. DIONYSIUS PERIEGETES of ALEXANDRIA (2nd c. AD) : La Périégèse
34. DIODORUS of SICILY (1st c. BC) : Histoire Universelle
35. DIOGENIANUS (ca. 120 - 140 AD) : Proverbes
36. DIO CASSIUS (ca. 155 - 235 AD) : Histoire Romaine
37. ESOPE - AESOPOS (env. 620 - 564 BC) : Fables
38. EUSEBIUS of CAESAREA (265 - 339 AD) : Onomasticon
39. Valerius FLACCUS (around 90 AD) : Les Argonautiques en Méditerranée et Mer Noire
40. Josephus FLAVIUS (37 - 100 AD) :
    Guerre des Juifs
    Antiquités Judaïques
    Vie
41. FLORUS (env. 70 - 140 ap. J-C) : Histoire Romaine
42. FRONTINUS (40 - 103 AD) : Stratagèmes
43. HERODOTUS (ca. 485 - 425 BC) : Histoire
44. HESIOD (8th c. BC) : Travaux
45. HOMER (7th - 8th c. BC) :
    Iliade
    Odyssée
46. . HORACE (65 - 8 BC) :
    Odes
    Epodes
47. ISOCRATE (436 - 338 BC) : Panégyrique d'Athènes
48. ISIDORE of SEVILLE (ca 565 - 636 AD): Etymologies
49. JUVENAL (ca. 50 - 128 AD) : Satires
50. LUCAN (39 - 65 AD) : La Pharsale
51. LUCIAN of SAMOSATA (ca. 125 - 180 AD) :
    Alexander the False Prophet
    Navigium: Le Navire ou Les Souhaits
52. MARCIAN of HERACLEA (ca. 500 AD) : Periplus Maris Exteri
53. Pomponius MELA (1st c. AD) : Géographie
54. Cornelius NEPOS (100 - 25 BC) : Vie des Grands Hommes
55. OPPIAN of ANAZARBUS (2nd c. AD) : Les Halieutiques
56. OVID (43 BC - 17 AD) :
    Les Métamorphoses
    Les Tristes
    Les Fastes
57. PAULIN of PELLA (ca. 376 - 460 AD) : Eucharisticos
58. PAUSANIAS (115 - 180 AD) : Description de la Grèce
59. PHILO of ALEXANDRIA (12 BC - 54 AD) :
    In Flaccum
    Legatio ad Caium
60. PHILO of BYZANTION (ca. 280 - 220 BC) : Traité de Mecanique
61. PHILOSTRATUS of ATHENS (ca. 170 - 245 AD): Vie d'Apollonios de Tyane
62. PLATO (427 - 348 BC) :
    Timée
    Critias
    Phédon
63. PLINY the ELDER (23 - 79 AD) : Histoire Naturelle

64. PLINY the YOUNGER (61 - 114 AD) :
Panégyrique de Trajan
Lettres
65. PLUTARCH (46 - 125 AD) : Vies des Hommes Illustres
66. POLICHOROS of ATHENS (340 - 261 BC) : Atthis
67. POLYBIUS (ca. 210 - 126 BC) : Histoire Générale
68. POLYAENUS (2nd c. AD) : Ruses de guerre - Stratagèmes
69. POSEIDIPPOS of PELLA (310 - 240 BC) : Epigrammes
70. PROCOPIUS of CAESAREA (ca. 500 - 560 AD):
Histoire des guerres de Justinien
Des Edifices
Panegyricus in Imperatorem Anastasium
71. Claudius PTOLEMY of ALEXANDRIA (85 - 165 AD) : Géographie
72. RUTILIUS NAMATIANUS (5th c. AD) : Retour à Rome (De reditu suo)
73. Pseudo-SCYLAX (around 330 BC, see note below) : Périple en Europe, Asie et Libye
74. Pseudo-SCYMNOS (2nd c. BC) : Orbis Descriptio (Circuit de la terre ou Periodos)
75. SENECA (4 BC - 65 AD) : 124 Lettres à Lucilius
76. Sulpicius SEVERUS (ca. 363 - 425 AD) : GALLUS - Dialogues sur les vertus de Saint Martin
77. SILIUS ITALICUS (26 - 101 AD) : Punica
78. SOLINUS (3rd c. AD) : Polyhistor
79. STATIUS (ca. 40 - 96 AD) : Les Silves
80. STEPHANUS BYZANTINUS (6th c. AD): Ethnica, De Urbibus et Populis (Epitome of Hermolaus)
81. STRABO (ca. 65 BC. - 25 AD) : Géographie
82. SUETONIUS (ca. 70 - 130 AD) : La Vie des Douze Césars
83. SYNESIUS of CYRENE (370 - 414 AD) : Lettres
84. TACITUS (55 - 120 AD) :
Histoires
Annales
85. Aenius TACTICUS (4th c. BC) : La défense des palces
86. Achilles TATIUS (ca. 200 AD) (said of Alexandria) : Amours de Clitophon et de Leucippe
87. THEOPHRASTUS 372 - 288 BC) : Les caractères
88. THEOCRITUS (ca. 315 - 250 BC) : Idylles
89. THUCYDIDES (ca. 469 - 400 BC) : Histoire de la Guerre du Péloponnèse
90. TITUS LIVIUS (59 BC - 17 AD) : Histoire Romaine
91. Marcus Terentius VARRO (116 - 27 BC) : De la langue latine
92. VEGETIUS (around 400 AD) : Traité de l'Art Militaire
93. VELLEIUS PATERCULUS (19 BC - 31 AD) : Histoire Romaine
94. VERGILIUS (70 - 19 BC) :
Enéide
Géorgiques
95. VITRUVIUS (ca. 90 - 20 BC) : De Architectura
96. XENOPHON (430 - 355 BC) :
Helléniques (Histoire grecque)
Anabase (Retraite des dix mille)
Les Revenus (Des avantages à accorder aux marchands)
97. XENOPHON of EPHESUS (2nd or 3rd c. AD) : Ephesian Tale
98. ZOSIMOS (ca. 460 - 520 AD) : Histoire Nouvelle

It is also interesting to have a look at the dates of the ancient authors. If we forget about the approximate and unknown dates, we can see they are scattered between 1500 BC and 500 AD (with a few exceptions). That is two thousand years! They certainly have not all seen the same port structures.


Dates Ancient Authors
-800
-700
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400
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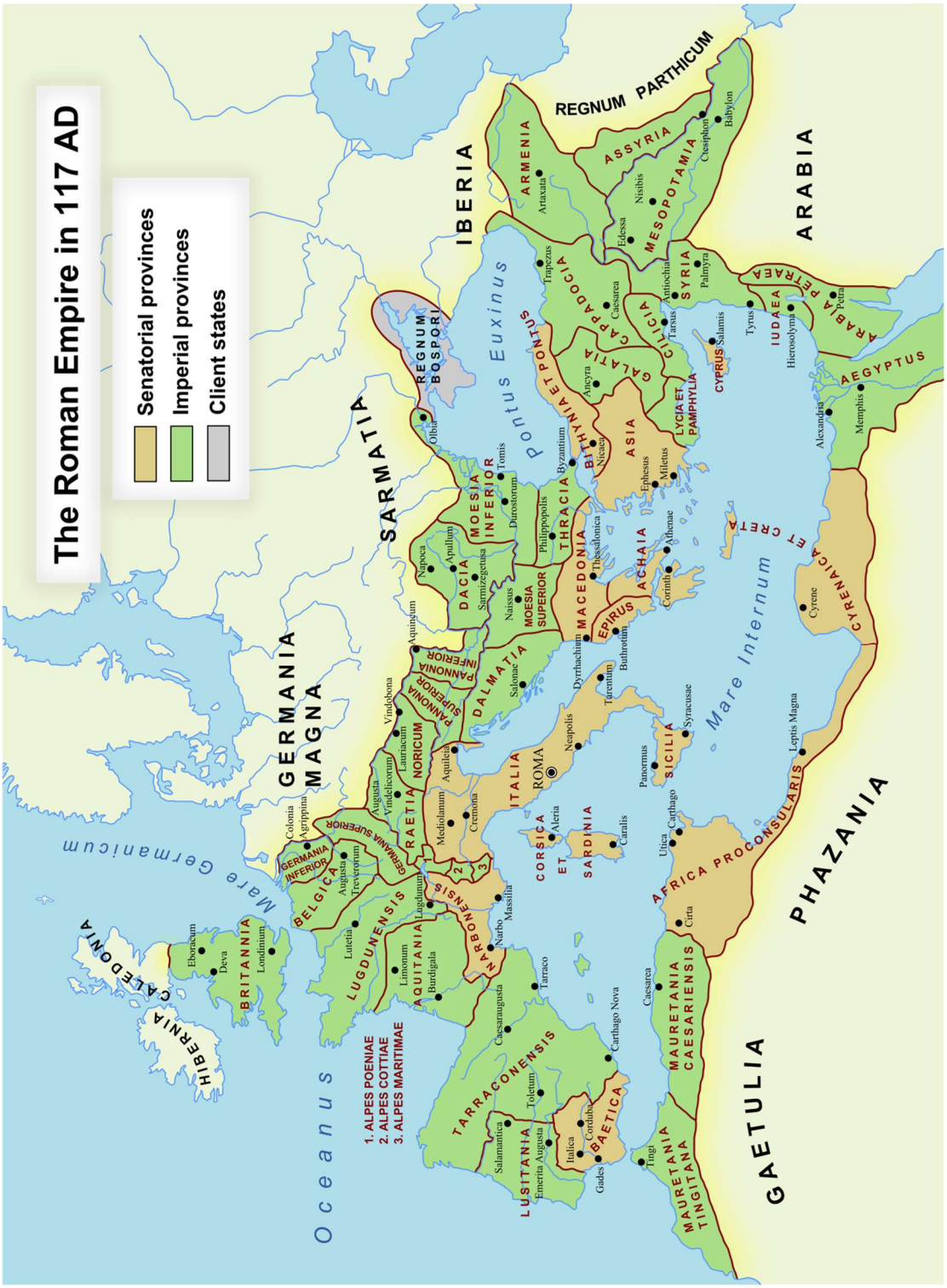
Homer
Scylax of Caryanda
Herodotus
Thucydides
Xenophon
Plato
Demosthenes
Theocritus
Poseidippos of Pella
Apollonius of Rhodes
Polybius
Hannon
Stadiasmus
Apollodorus of Athens
Scymnos
Marcus Varro
Antipater of Thessalonica
Julius Caesar
Cornelius Nepos
Vitruvius
Vergilius
Strabo
Dionysius of Halicarnassus
Titus Livius
Ovid
Velleius Paterculus
Philo of Alexandria
Seneca
Bible
Dionysius Periegets
Diodorus of Sicily
St Luc
Pomponius Mela
Quintus-Curtius
Pliny the Elder
Josephus Flavius
Lucan
Statius
Plutarch
Juvenal
Tacitus
Valerius Flaccus
Pliny the Younger
Suetonius
Claudius Ptolemy
Arrian of Nicomedia
Appian of Alexandria
Polyaenus
Pausanias
Apuleius
Athenaeus of Naucratis
Dio Cassius
Achilles Tatius
Solinus
Avienus
Vegetius
Ausonius
Ammianus Marcellinus
Synesius of Cyrene
Antonine
Marcian of Heraclea
Rutilius Namatianus
Sidonius Apollinaris
Cassiodorus
Procopius of Caesarea

3 THE CATALOGUE OF PORTS

The list of ancient ports is starting in the North Sea and ending in Morocco, via the Mediterranean Sea in a clockwise turn: Spain, South of France, Italy, Adriatic, Greece, Black Sea, Turkey, Red Sea, East Africa, Gulf, Indian Ocean and North Africa. This order has been followed as far as possible as some unknowns remain: disappeared ports, cities not yet located precisely … and probably some mistakes on my side.



Identification des provinces romaines

Source: http://en.wikipedia.org/wiki/File:RomanEmpire_117.svg

… and if you are not an expert historian, this may help you to start …

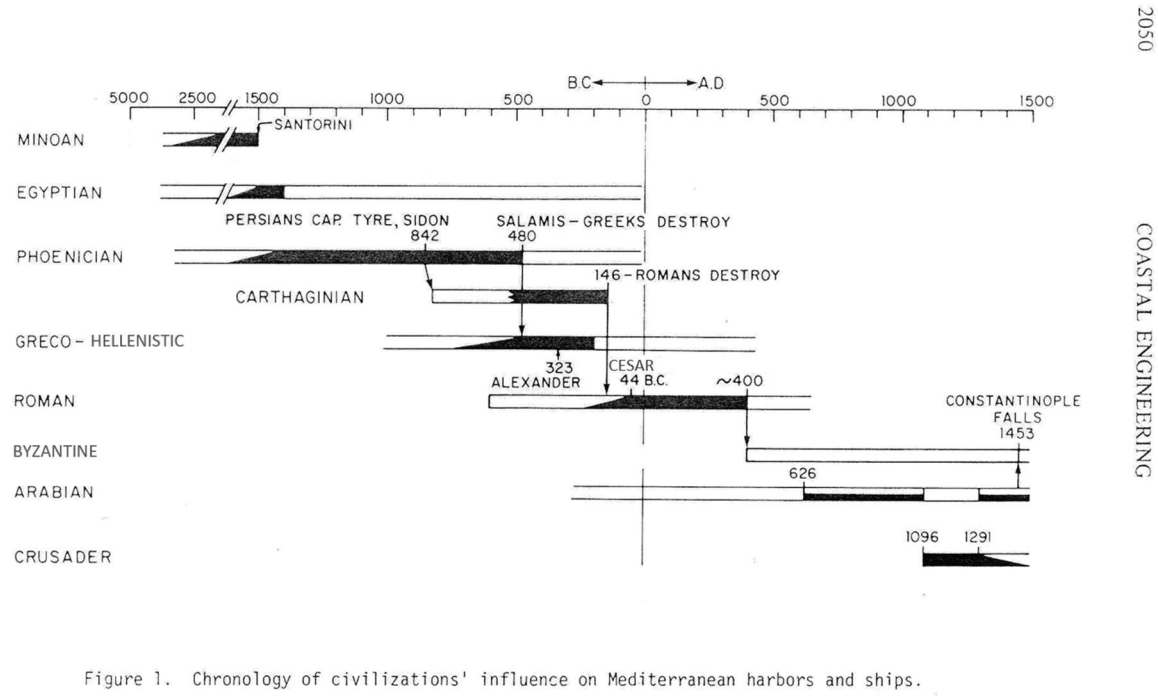


Figure 1. Chronology of civilizations' influence on Mediterranean harbors and ships.

Chronology of civilizations acc. to Inman in “Ancient and modern harbors: a repeating phylogeny”, 15th Coastal Engineering Conference, New York, 1974

Note on Naming

According to Pleiades (http://pleiades.stoa.org): **Places** are geographical and historical contexts for Names and Locations. Places may have within their core some features of the physical world – a sea, a bay, a river, a mountain range, a pass, a road, a settlement, or an ethnic region – but their primary quality is that, in the words of Yi-fu Tuan, they are constructed by human experience. Places may be no larger than a family dwelling or as big as an empire, be temporally enduring or fleeting. They may expand, contract and evolve over time. A place may be unnamed, unlocated, falsely attested or even mythical.

A place is defined by its name and its location. - A **Location** is a current or former, concrete spatial entity. The midline of a river channel is a location. The center of a bridge's span is a location. The perimeter of a walled settlement is a location. Every location belongs to a place. The highest point of a mountain summit, for example, would be a location while the entirety of the mountain: its faces, ridges, couloirs, and forested slopes – and its significance in human history – would be the place context.

The position of a location is defined on a map by its latitude/longitude coordinates in degrees. In this work, we use the World Geodetic System 1984 (WGS 84) with decimal degrees with 5 decimal digits. The 5th decimal digit yields an accuracy in the order of one meter (for latitudes).

The catalogue presented hereunder shows all available data, but the updated data base is to be found on: http://www.ancientportsantiques.com/wp-content/uploads/GE/AncientPorts.xlsx

Key to Columns		Stats
NB	Numbers are in sequence from Northern Europe (Thulé) to the South (Notou Keras) with a clockwise movement around the Mediterranean Sea	5809
NAME	Ancient name: several names may be given but exhaustivity is not sought	
NAME_MOD	Modern name: city or approximate location	
COUNTRY	Country & region in 2022	
LATITUDE	Latitude in decimal degrees (WGS 84). Positive latitudes are North	
LONGITUDE	Longitude in decimal degrees (WGS 84). Positive longitudes are East	
FOUND.	Date of founding of the place: minus is BC (most dates are from DARE)	
Mi	Minoan settlement (ca. 2500-1400 BC)	128
My	Mycenaean settlement (ca. 1600-1100 BC)	196
Pn	Phoenician/Punic settlement (ca. 3000-64 BC)	344
AUTH_ANC	Ancient author(s): who explicitly mention a port	98
AUTH_MOD	Modern author(s) listed in Bibliography: giving information about the place	109
DOC1_Papers	Papers of other modern author(s) giving information about the place	2398
DOC2_Papers	Papers of other modern author(s) giving information about the place	1048
DOC3_www	Web sites giving information about the place	959
DOC4_www	Web sites giving information about the place	786
WIKIPEDIA	Web pages on Wikipedia	3452
PLEIADES	Web pages on Pleiades	3650
DARE	Web pages on Digital Atlas of the Roman Empire	3387
TRISMEGISTOS	Web pages on Trismegistos	1978
TOPOSText	Web pages on ToposText providing ancient citations for each place	1862
AM	"a" = if ancient author(s) explicitly mention the port, "m" = if only modern author(s) mention the place	2050
PP	"p" = if modern nautical guides ("pilot") mention an excellent shelter	548
	if modern author is "AdG", then this place is a Potential Ancient Harbour	174
RE	"r" = port-structure remains still visible in 2018 ("rs" if submerged)	844
SI	harbour silted, incl. ancient port areas reclaimed by modern cities	977
SU	Submergence (-mm/year) if > 1 m/2000 years (-0.5 mm/yr)	265
	incl. Sea Level Rise and local crustal movements ("XX" if uplifted):	89
PS	Persistence of ancient port, if a modern port/wharf/landing beach still exists within a radius of 1500 m of the ancient place	2517
	Type of port structures still visible (far from exhaustive!):	
BW	Breakwater, sometimes also called mole	380
QU	Quay (masonry with berthing on one side), pier or jetty (masonry with berthing on two sides), and landing stage (jetty on piles)	376
PL	Pila, made of hydraulic concrete containing pumiceous volcanic ash	52
MO	Mooring device (bollard, pierced block)	84
CN	Canal (for navigation or basin flushing and/or desiltation)	71
SL	Slipway to take ships in/out of the water	140
SH	Shipshed (always including a slipway)	86
SY	Shipyard (neoria, navalia) (incl. arsenals)	58
EX	Man-made excavated harbour-basin (e.g. Carthage's circular cothon)	37
LK	Limen Kleistos, "closable" harbour with a narrow entrance	88
PH	Lighthouse	176
HO	Warehouses (horrea) in the port area (excluding VM)	89
VM	Villa Maritima (leisure and/or factory)	471
FT	Fish Tank (piscina) (always including a FP)	90
FP	Fish Processing factory (taricheia, cetaria)	403
QR	Coastal quarry, mine (minerals, metals)	160
FO	Coastal fortress, fort, fortlet, camp, oppidum, castro	582
SW	Shipwreck (only a few famous ones are mentioned here). For a detailed list see: http://oxrep.classics.ox.ac.uk/databases/shipwrecks_database/	189

NB: end 2023, this table includes around 15 000 external links to Pleiades, DARE, Trismegistos, Topostext, Wikipedia, and around 5000 links to other documents stored inside www.ancientportsantiques.com.

NB	NAME	NAME_MOD	COUNTRY	LATITUDE	LONGITUDE	FOUNDATION	Mi	My	Pn	AUTH_ANC	AUTH_MOD	DOC1_Papers	DOC2_Papers	DOC3_www	DOC4_www	WIKIPEDIA	PLEIADES	DARE	TRISMEGISTOS	TOPOSText	AM	PP	RE	SI	SU	PS	BW	QU	PL	MO	CN	SL	SH	SY	EX	LK	PH	HO	VM	FT	FP	QR	FO	SW
1	Tyle, Thule	Iceland? Pliny and Strabo, who cite Pytheas (ca 325 BC?), place Thule at 6 navigation days from (Great) Britain, which may be 400-600 nautical miles. Iceland is at 450 miles north of Scotland. The mention of six months long days and nights means a position beyond the Arctic Circle, which corresponds better to Iceland than to the Shetland islands.	Iceland?	63.27477	-14.76131					Polybius, Hist, 34, 5 ; Pytheas quoted by: Strabo, Geogr, 1, 4 & 2, 5 ; Pliny, Hist Nat, 2, 77 & 99 & 4, 27	BAtlas locates it in the Shetland islands	Journes (2000)				https://en.wikipedia.org/wiki/Thule	https://pleiades.stoa.org/places/20624		https://www.trismegistos.org/place/19731	https://topostext.org/place/000000UThu	a																									
1.1		Alta, Bronze Age rock carvings showing many ships	Norway	69.94740	23.18700	-5000					Bronze Age rock carvings showing many ships ; no shipwrecks were found but several ancient paddles, oars and frames were found north of the Arctic Circle	Wickler (2019)	Glorstad (2013)	https://whc.unesco.org/en/list/352	https://en.wikipedia.org/wiki/World_Heritage_Rock_Art_Centre_-_Alta_Museum	https://en.wikipedia.org/wiki/Rock_carvings_at_Alta				m																									
1.2		Haugvik, on the isle of Somna	Norway	65.29600	12.11200	-100					sewn?-plank boat wreck at Haugvik farm	Sylvester (2009)	Glorstad (2013)	Glorstad (2013)							m																									X
1.3		Aukra, on the isle of Gossa, with hundreds of Mesolithic coastal settlements in Central Norway	Norway	62.82000	6.87620	-10000 to -5000						Bjerck (2017)	Breivik (2014)								m																									
1.4		Toftevagen, on Halsnoy island	Norway	59.79890	5.73940	400					sewn-plank boat wreck at Bunes	Glorstad (2013)		https://www.grind.no/en/sunnhordland/kvinnherad/halsnoy-boat		https://fr.wikipedia.org/wiki/Bateau_de_Halsn%C3%B8y				m																									X
2		Tanum, Bronze Age rock carvings showing many ships	Sweden	58.70129	11.34070	-1000?				Pliny, Hist Nat, 4, 27		http://www.shfa.se/?lang=en-GB		http://whc.unesco.org/en/list/557	https://en.wikipedia.org/wiki/Nordic_Bronze_Age	https://en.wikipedia.org/wiki/Rock_Carvings_in_Tanum				a																									
2.1		Torsbo, near Kville, Bronze Age rock carvings showing many ships	Sweden	58.54680	11.33720	-1000?					Bronze Age rock carvings showing many ships (panel Kville 156:1)	Jagerbrand (2010)	Ling (2014)		http://www.runesnruins.com/ontherocks/index.htm					m																									
2.2	Baltia?	Norrköping, Bronze Age rock carvings showing many ships	Sweden	58.59300	16.14500	-1000?					Bronze Age rock carvings showing many ships (panel Östra Eneby 1:1) at Himmelstalund	Ling (2014)			https://www.guidebook-sweden.com/en/guidebook/destination/haellristningar-i-himmelstalund-bronze-age-rock-carvings-norrkoeping					m																									
2.3		Björke	Sweden	60.76600	17.19020	400					shipwreck at Björke Canal				https://www2.rgzm.de/navis2/home/frames.htm					m																									X
3	Export of amber to the Black Sea, on R Chesinos, Chesynus	Daugmale, on R Daugava, Dvina, Düna	Latvia	56.82500	24.41000							Kalnins (2013)								m																									
3.1	Basileia, Basilia, Ile Royale, between R Vistula and R Chronus	Sambia, Samland? near Kaliningrad, famous for amber exported via R Vistula and R Neman	Russia	54.90000	20.00000					Strabo, Geogr, 5, 17 ; Pytheas quoted by: Pliny, Hist Nat, 30, 7 ; Marcian, Peripl, 2, 39		Journes (2000)				https://en.wikipedia.org/wiki/Sambia_Peninsula	http://pleiades.stoa.org/places/101177				a																									
4		Wolin, with Neolithic settlement, on R Dziwna	Poland	53.84860	14.62380							Janowski (2013)				https://en.wikipedia.org/wiki/Wolin_(town)					m																									

4.1		Neolithic settlements at Lietzow, on Rügen island	Germany	54.48100	13.50800	-5000			Lübke (2000)									m							
4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m							X
4.3		Varpelev, with logboat wreck, on R Tryggevaelde	Denmark	55.35460	12.26290	-1000		Logboat wreck at Varpelev	Kastholm (2012)									m							X
4.4		Nydam	Denmark	54.96100	9.72550	350		famous shipwrecks at Nydam farm			https://www.abc.se/~m10354/uwa/nydam-e.htm	https://www2.rgzm.de/navis2/home/frames.htm	https://en.wikipedia.org/wiki/Longship					m							X
4.5		Hjortspring	Denmark	55.00830	9.84830	-350		famous shipwreck at Hjortspring farm		http://axelnelson.com/skepp/prewiking.html	https://www.hjortspring.dk/		https://en.wikipedia.org/wiki/Hjortspring_boat					m							X
4.6		Skaghorn Syd, submerged BA settlement	Denmark	55.16363	9.98367	-1000					http://splashcos-viewer.eu/							m	rs						
4.7		Submerged Neolithic settlement at Tybrind Vig, on Fyn island	Denmark	55.39470	9.82620	-5000		shipwrecks at Tybrind Vig	Malm (1995)			https://www.encyclopedia.com/humanities/encyclopedias-almanacs-transcripts-and-maps/tybrind-vig						m	rs						X
4.8		Husby Klit, submerged BA settlement	Denmark	56.29770	8.12310	-1100					http://splashcos-viewer.eu/							m	rs						
5	Abalus insula, Saxonum insulae? near Elektrides insulae? In front of R Visurgis?	Isles of Helgoland? near Frisian islands in front of R Weser?	Germany	54.18250	7.88528	-30	Pytheas quoted by: Pliny, Hist Nat, 37, 11 ; Marcian, Peripl, 2, 32							http://pleiades.stoa.org/places/98907	http://imperium.ahlfeldt.se/places/41732	https://www.trismegistos.org/place/61171	https://topostext.org/place/535055WVis	a			X				
5.1	R Visurgis	Roman statio at Bremen-Seehausen, on R Weser	Germany	53.12200	8.68200	-30			de Boer (2021)			https://www.livius.org/articles/place/visurgis-weser/	https://de.wikipedia.org/wiki/Seehausen_(Bremen)					m							
6	Amisia, on R Amisia	Delfzijl? on R Eems	Netherlands	53.33700	6.93600		Tacitus, Annales, 2, 8 & 2. 23						https://en.wikipedia.org/wiki/Ems_(river)	https://pleiades.stoa.org/places/98910				a							
6.1		Pesse, world's oldest shipwreck (logboat)	Netherlands	52.76200	6.45200	-8000		Logboat wreck at Pesse	Beuker (1997)		http://bootvanpesse.com/		https://en.wikipedia.org/wiki/Pesse_canoe					m							X
6.2		Kadoelerveld, near Kraggenburg, inside a modern polder, with logboat wreck	Netherlands	52.66454	5.93845	-500		Logboat at Kadoelerveld	Maarleveld (2009)									m							X
6.3	Giricaemium?	Winsum, terp Bruggeburen, on R Frjentsjerter Feart	Netherlands	53.15280	5.63260	-12			Niekus (1998)			https://vici.org/vici/53846/	https://nl.wikipedia.org/wiki/Romeinen_in_Friesland					m						X?	
6.4	Mararmano, Manarmani, Meermanno, near archaic R Vlie	in The Netherlands between R Vidrus (R Oer-IJ, now Noordzeekanaal?) and R Amisius (R Eems), possibly at Den Burg, on the isle of Texel that was still connected to the mainland	Netherlands	53.04149	4.82515		Marcian, Peripl, 2, 32	Lehmann	Zeeuws Museum (2018)			https://monumentenregister.cultureelerfgoed.nl/monumenten/46042		http://pleiades.stoa.org/places/101207				a		X	X				
6.5		Wieringermeer, near Den Oever, with logboat wreck	Netherlands	52.90440	5.05840	-3000		Logboat wreck at Dijkgatsweide	Kruidhof (2011)									m							X
6.6		Zeewijk, Neolithic settlement	Netherlands	52.76410	4.93720	-2500			Theunissen (2014)			https://rce.webgispublisher.nl/Viewer.aspx?map=Archeologie%2Din%2DNederland#						m							
6.7		Schagen, Muggenburg en Witte Paal	Netherlands	52.77700	4.81000	250			Nieuwhof (2023)				https://en.wikipedia.org/wiki/Schagen					m							
7		Uitgeest-Groot Dorregeest	Netherlands	52.54036	4.72310	-2500		Logboat wreck				https://vici.org/vici/21519/	https://en.wikipedia.org/wiki/Uitgeest	http://pleiades.stoa.org/places/99049				m		X	X				X
8	Flevum, on R Vidrus?	Velsen 1, west of Amsterdam, on R Oer-IJ, now Noordzeekanaal	Netherlands	52.45815	4.65974	-2500		Trethewey, Huissen	Seinen (2014)	Brouwers (2006)	https://www2.rgzm.de/navis2/home/frames.htm	https://vici.org/vici/57/	https://nl.wikipedia.org/wiki/Neder-Germaanse_limes	http://pleiades.stoa.org/places/99058				m	rs	X	X	X	X?	X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)											m												X
9	Lugdunum Batavorum, Lugduno, Brittenburg, Calla, at the ancient outlet of R Rhenus	Roman fort still visible in the 17th c. at LLW, but now submerged offshore Katwijk, near the outlet of R Oude Rijn which was the northern limit of the Roman empire and was navigable over a long distance, with many river ports	Netherlands	52.21348	4.39324			Zosimos, Hist, 3	Trethewey, Dhaeze		Zeeuws Museum (2018)	https://maritime-heritage.com/articles/wrecks-waterways	https://vici.org/vici/58/	https://nl.wikipedia.org/wiki/Neder-Germaanse_limes	http://pleiades.stoa.org/places/99003	http://imperium.ahlfeldt.se/places/4460	https://www.trismegistos.org/place/24465		a	rs							X?		X		
10	Praetorium Agrippinae, on R Rhenus	Valkenburg, Marktveld, with recently discovered large Roman fort, 500 m south, on R Oude Rijn	Netherlands	52.18033	4.43310					Seinen (2014)	Zeeuws Museum (2018)	https://www.youtube.com/watch?v=_xsfgaX2gq0	https://vici.org/vici/59/	https://nl.wikipedia.org/wiki/Neder-Germaanse_limes	http://pleiades.stoa.org/places/99021	http://imperium.ahlfeldt.se/places/2104	https://www.trismegistos.org/place/10925		m	rs	X		X	X					X		
11	Matilo, at northern end of Fossa Corbulonis, Corbulo canal between R Rhenus and R Mosa	Leiden, Roomburg, on R Oude Rijn	Netherlands	52.14971	4.51841	100		Tacitus, Annales, 11, 20	shipwreck	Seinen (2014)	Zeeuws Museum (2018)		https://vici.org/vici/60/	https://nl.wikipedia.org/wiki/Neder-Germaanse_limes	http://pleiades.stoa.org/places/99008	http://imperium.ahlfeldt.se/places/14362	https://www.trismegistos.org/place/24537		a	rs	X		X		X				X	X	
11.1	On R Rhenus	Westervaartpark, near Hazerswoude-Rijndijk, on R Oude Rijn	Netherlands	52.12700	4.57790	120						Algemeen Dagblad (2021)							m	r									X?		
12	Albaniana, on R Rhenus	Alphen a/d Rijn, on R Oude Rijn	Netherlands	52.12917	4.66139					Seinen (2014)			https://vici.org/vici/61/	https://nl.wikipedia.org/wiki/Neder-Germaanse_limes	http://pleiades.stoa.org/places/98908	http://imperium.ahlfeldt.se/places/4458	https://www.trismegistos.org/place/24464		m	rs	X		X						X		
13	Nigrum Pullum, on R Rhenus	Zwammerdam, on R Oude Rijn	Netherlands	52.10500	4.71583				shipwrecks	Seinen (2014)	Brouwers (2006)		https://vici.org/vici/62/	https://nl.wikipedia.org/wiki/Neder-Germaanse_limes	http://pleiades.stoa.org/places/99014	http://imperium.ahlfeldt.se/places/4457	https://www.trismegistos.org/place/24869		m	rs	X		X	X					X	X	
14	Laurium, on R Rhenus	Woerden, Kruittorenweg & Havenstraat, on R Oude Rijn	Netherlands	52.08507	4.88227				shipwrecks	Seinen (2014)	Brouwers (2006)		https://vici.org/vici/52/	https://nl.wikipedia.org/wiki/Neder-Germaanse_limes	http://pleiades.stoa.org/places/98997	http://imperium.ahlfeldt.se/places/2105	https://www.trismegistos.org/place/24553		m	rs	X		X	X	X				X	X	
15	Fletio, on R Rhenus	Utrecht, Hoge Woerd, on R Oude Rijn	Netherlands	52.08755	5.04177				shipwrecks at De Meern	Seinen (2014)	Brouwers (2006)		https://vici.org/vici/54/	https://nl.wikipedia.org/wiki/Neder-Germaanse_limes					m	rs	X		X						X	X	
15.1	Traiectum, on R Rhenus	Utrecht, Domplein, on R Kromme Rijn and R Vecht	Netherlands	52.09070	5.12190	50							https://vici.org/vici/53/	https://en.wikipedia.org/wiki/Traiectum_(Utrecht)	https://pleiades.stoa.org/places/99046	http://imperium.ahlfeldt.se/places/38	https://www.trismegistos.org/place/3351		m												
16	Fectio, on R Rhenus, possible starting point of Fossa Drusiana (contra: de Boer, 2021)	Vechten, on R Kromme Rijn, with connection to the Utrechtse Vecht flowing north to Muiden	Netherlands	52.05611	5.16556				shipwreck at De Burg	Seinen (2014)	Brouwers (2006)	Verhagen (2022)	https://vici.org/vici/49/	https://nl.wikipedia.org/wiki/Neder-Germaanse_limes	http://pleiades.stoa.org/places/98956	http://imperium.ahlfeldt.se/places/1536	https://www.trismegistos.org/place/24551		m	rs	X		X						X	X	
17	Levefanum, on R Rhenus	Wijk bij Duurstede, on R Rijn	Netherlands	51.96250	5.35278							https://www2.rgzm.de/navis2/home/frames.htm	https://vici.org/vici/63/	https://nl.wikipedia.org/wiki/Neder-Germaanse_limes	http://pleiades.stoa.org/places/98998				m		X								X		
18	Mannaricium, on R Rhenus	Elst-'t Spijk, on R Rijn	Netherlands	51.98800	5.47450								https://vici.org/vici/64/	https://nl.wikipedia.org/wiki/Neder-Germaanse_limes	http://pleiades.stoa.org/places/98933	http://imperium.ahlfeldt.se/places/2114	https://www.trismegistos.org/place/40432		m			X						X		
19	Carvo, Carvone, on R Rhenus	Kesteren, near R Rijn	Netherlands	51.92972	5.56250				Shipwreck at Druten		Brouwers (2006)		https://vici.org/vici/65/	https://nl.wikipedia.org/wiki/Neder-Germaanse_limes	http://pleiades.stoa.org/places/99007				m		X								X	X	
20	Castra Herculis, on R Rhenus	Arnhem, Meinerswijk, on R Rijn	Netherlands	51.97220	5.87400								https://vici.org/vici/66/	https://nl.wikipedia.org/wiki/Neder-Germaanse_limes	http://pleiades.stoa.org/places/98934				m		X								X		
21	Carvium ad Molem, on R Rhenus	Bijlandse Waard, Herwen, on R Oude Rijn Pannerden	Netherlands	51.87290	6.09340	-10					https://arkeonews.net/archaeologists-discover-exceptional-ancient-roman-sanctuary-in-near-intact-condition-in-netherlands/	https://monumentenregister.cultureelerfgoed.nl/monumenten/532517	https://vici.org/vici/68/	https://nl.wikipedia.org/wiki/Neder-Germaanse_limes	http://pleiades.stoa.org/places/98932				m		X								X		

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m									X
21.1	Moles Drusi?	Drusus Dam, this dam was supposed to divert R Rhine water from the southern branch (today's R Waal) into the northern branch (today's R Neder Rijn), it might possibly be somewhere between the Oude Waal and the Oude Rijn near Tolkamer-Lobith	Netherlands	51.85000	6.11000	-10	Tacitus, Annales, 2, 6 & 13, 53 & Hist, 5, 14 & 5, 19 ;		de Boer (2021)	Verhagen (2022)		https://vici.org/vici/78548/	https://nl.wikipedia.org/wiki/Drususdam					a				X					
21.2	Fossa Drusiana, possibly between R Rhenus and R Isala, or between R Rhenus and Flevo Lacus	Manmade canal, possibly between R Oude Rijn near Westervoort, and R Oude IJssel near Doesburg, it is now part of R Ijssel flowing north to Kampen. Another option might be the Utrechtse Vecht	Netherlands	51.92070	6.02270	-12	Tacitus, Annales, 2, 8 ; Suetonius, Claude, 5, 1		de Boer (2021)	Verhagen (2022)	https://www.livius.org/articles/place/fossa-drusiana/	https://mainzerbeobachter.com/2021/01/03/de-drususgrachten/	https://nl.wikipedia.org/wiki/Drususgracht	https://pleiades.stoa.org/places/99663				a						X			
22	Castra Vetera, Colonia Ulpia Trajana, on R Rhenus	Xanten, Archäologischen Park, on R Rhein	Germany	51.66980	6.44670			Shipwrecks at Lüttingen & Wardt	Seinen (2014)	Brouwers (2006)	Dempwolff (2019)	https://www2.rgzm.de/navis2/home/frames.htm	https://nl.wikipedia.org/wiki/Neder-Germaanse_limes	http://pleiades.stoa.org/places/113312				m	rs	X	X		X			X	X
23	Ceuclum, on R Mosa	Roman bridge at Cuijk, on R Maas	Netherlands	51.72915	5.88425				Seinen (2014)				https://nl.wikipedia.org/wiki/Neder-Germaanse_limes	http://pleiades.stoa.org/places/110232				m	rs		X		X			X	
24	Oppidium Batavorum, on R Vacalus	Nijmegen, Hunnerpark, on R Waal	Netherlands	51.84699	5.87277			Rickman					https://nl.wikipedia.org/wiki/Neder-Germaanse_limes	http://pleiades.stoa.org/places/98921	http://imperium.ahlfeldt.se/places/384	https://www.trismegistos.org/place/24467	https://topostext.org/place/518059UBat	m		X	X				X	X	
25	Noviomagus, on R Vacalus	Nijmegen, Maasplein, on R Waal	Netherlands	51.85001	5.84422								https://nl.wikipedia.org/wiki/Neder-Germaanse_limes	http://pleiades.stoa.org/places/98921		https://www.trismegistos.org/place/24467		m		X	X					X	
26	Grinnes, Grinnibus, on R Vacalus	Rossum, on R Waal	Netherlands	51.80111	5.34917			Shipwrecks at Kapel-Avezaath		Brouwers (2006)			https://nl.wikipedia.org/wiki/Neder-Germaanse_limes	http://pleiades.stoa.org/places/98967	http://imperium.ahlfeldt.se/places/2111	https://www.trismegistos.org/place/41020		m		X						X	X
26.1		Hardinxfeld-Giessendam, on R Beneden Merwede, one of the Rhine delta branches	Netherlands	51.8316	4.8503	-5500		Logboat wreck at De Bruin				https://www2.rgzm.de/navis2/home/frames.htm	https://en.wikipedia.org/wiki/Hardinxveld-Giessendam					m									X
27		Wassenaar, Kleine Pan	Netherlands	52.1471	4.3479			Dhaeze				https://vici.org/vici/39765/	https://en.wikipedia.org/wiki/Wassenaar					m								X?	
27.1		Scheveningseweg, The Hague	Netherlands	52.099	4.2795	50		Dhaeze				https://vici.org/vici/74/	https://en.wikipedia.org/wiki/The_Hague					m								X?	
28	Forum Hadriani, on Fossa Corbulonis	Park Arentsburgh, at Voorburg, on R Vliet	Netherlands	52.05900	4.34862	160	Tacitus, Annales, 11, 20	Redde, Lendering, Dhaeze	Zeeuws Museum (2018)		Lendering	https://vici.org/vici/19581/	https://nl.wikipedia.org/wiki/Neder-Germaanse_limes	http://pleiades.stoa.org/places/98918	http://imperium.ahlfeldt.se/places/13018	https://www.trismegistos.org/place/24466		a	rs	X			X	X		X	
28.1	on Fossa Corbulonis	Rijswijk De Bult, with settlement at Tubasingel	Netherlands	52.03090	4.32670	-3500						https://vici.org/vici/37/	https://nl.wikipedia.org/wiki/Rijswijk_(Zuid-Holland)	https://pleiades.stoa.org/places/99028	http://imperium.ahlfeldt.se/places/13017	https://www.trismegistos.org/place/24547		m						X			
28.2		Roman fort at Ockenburgh	Netherlands	52.05660	4.21050			Dhaeze	Zeeuws Museum (2018)	Waasdorp (2012)		https://vici.org/vici/73/	https://nl.wikipedia.org/wiki/Neder-Germaanse_limes		http://imperium.ahlfeldt.se/places/39126			m		X						X	
28.3		Poeldijk	Netherlands	52.02790	4.23220			Dhaeze				https://vici.org/vici/20240/	https://en.wikipedia.org/wiki/Poeldijk					m								X?	
29	Helinio? near southern end of Fossa Corbulonis, at outlet of R Helinium, possible home port of Classis Germanica fleet	Naaldwijk, Zuidweg & Hoogwerf, Roman fort & naval base, near ancient outlet of R Maas, Meuse	Netherlands	51.98530	4.20610	-30	Tacitus, Annales, 11, 20	Dhaeze	Zeeuws Museum (2018)	de Bruin (2012)	Feijst (2008)	https://vici.org/vici/75/	https://en.wikipedia.org/wiki/Naaldwijk	https://pleiades.stoa.org/places/98978	http://imperium.ahlfeldt.se/places/13019			a		X				X		X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000	Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m							X
30	Flenio, Flenium	Vlaardingen? on R Lek	Netherlands	51.90400	4.30660	-800	Logboat wreck at De Vergulde Hand West	Eijskoot (2011)			https://vici.org/vici/2534/	https://nl.wikipedia.org/wiki/Neder-Germaanse_limes		http://imperium.ahlfeldt.se/places/19964		m		X	X				X
31	R Mosa	submerged offshore of Oostvoorne, Brielse Meer, at outlet of R Oude Maas, Meuse	Netherlands	51.93100	4.11400		Lendering, Dhaeze	Zeeuws Museum (2018)		Lendering	https://vici.org/vici/19216/	https://nl.wikipedia.org/wiki/Neder-Germaanse_limes	https://pleiades.stoa.org/places/109180	http://imperium.ahlfeldt.se/places/2103		m	rs		X			X?	
32		“Oude Wereld” probably submerged offshore of Goedereede, on the isle of Goeree, remains were seen last in 1618 at a place called "Windglap" located in the Zandgors dunes	Netherlands	51.84284	3.93384	50	Lendering, Dhaeze	Hazenberg (2020)		Lendering		https://nl.wikipedia.org/wiki/Neder-Germaanse_limes		http://imperium.ahlfeldt.se/places/18979		m	rs			X		X?	
32.1		De Oude Oostdijk, Goedereede, on the isle of Goeree	Netherlands	51.82300	3.98100	-30	Lendering	de Bruin (2012)		Lendering	https://vici.org/vici/440/	https://en.wikipedia.org/wiki/Goedereede				m							
33	Ganuenta, on R Tabuda, R Scaldis	submerged at 1.5 km NW of Colijnsplaat, votive altars to Nehalennia goddess, on R Oosterschelde, Eastern Scheldt	Netherlands	51.61750	3.82380	-30	Lendering	Zeeuws Museum (2018)		Lendering	https://vici.org/vici/66330/	https://nl.wikipedia.org/wiki/Neder-Germaanse_limes	http://pleiades.stoa.org/places/109000	http://imperium.ahlfeldt.se/places/17809	https://www.trismegistos.org/place/24543	m	rs		X				
34	Romanorum portus	“De Roompot” submerged at the mouth of the Eastern Scheldt, between the isles of Walcheren and Schouwen	Netherlands	51.64000	3.66000		Lendering (locates it near Wissenkerke), Dhaeze (locates it near Westenschouwen)	Zeeuws Museum (2018)		Lendering	https://vici.org/vici/19364/	https://nl.wikipedia.org/wiki/Neder-Germaanse_limes		http://imperium.ahlfeldt.se/places/18981		m	rs					X	
34.1		Domburg, submerged votive altars to Nehalennia goddess	Netherlands	51.56800	3.48730			Zeeuws Museum (2018)		https://pcvdklis.home.xs4all.nl/zonnehove/domburg/domburg.htm	https://vici.org/vici/109	https://nl.wikipedia.org/wiki/Geschiedenis_van_Domburg	https://pleiades.stoa.org/places/108929	imperium.ahlfeldt.se/places/2101	https://www.trismegistos.org/place/24872	m	rs						
34.2		Oranjezon, near Oostkapelle	Netherlands	51.60000	3.58000	50	Dhaeze									m						X?	
34.3		Roman dike & fireplace at Serooskerke, on the isle of Walcheren	Netherlands	51.53997	3.60770	200		Dijkstra (2011)		Zuidhoff (2011)	https://vici.org/vici/9712/	https://www.archeologiewalcheren.nl/archeologie/historie.htm				m							
34.4	R Tabuda, R Scaldis	Ellewoutsdijk, on R Westerschelde, Scheldt	Netherlands	51.38650	3.81320	-3000		Zeeuws Museum (2018)			https://www.livius.org/articles/place/scaldis-scheldt/	https://en.wikipedia.org/wiki/Scheldt	https://pleiades.stoa.org/places/109328	imperium.ahlfeldt.se/places/43897	https://www.trismegistos.org/place/50329	m							
35	Rodanum?	Roman fort at Aardenburg, with possible fortlets at Eede and Draaibrug	Netherlands	51.27820	3.44040	150	Lendering, Dhaeze	https://romeinsekust.nl/2020/06/14/		Lendering	https://vici.org/vici/72/	https://nl.wikipedia.org/wiki/Neder-Germaanse_limes	http://pleiades.stoa.org/places/108722	http://imperium.ahlfeldt.se/places/2097	https://www.trismegistos.org/place/24521	m	r	X				X	
36		Roman fort at Maldegem-Vake	Flanders	51.22298	3.42470		Lendering, Dhaeze			Lendering	https://vici.org/vici/10076	https://nl.wikipedia.org/wiki/Neder-Germaanse_limes		http://imperium.ahlfeldt.se/places/18980		m	r	X				X	
37		Roman villa at Fort Lapin, Groot Handelsdok, Bruges, Brugge, on R Reie	Flanders	51.22510	3.22280	150	Dhaeze, Tranchant, shipwreck at Fort Lapin				https://www2.rgzm.de/navis2/home/frames.htm	https://bruggein1000objecten.wordpress.com/2016/05/27/de-boot-van-brugge/	http://pleiades.stoa.org/places/108830	http://imperium.ahlfeldt.se/places/2098	https://www.trismegistos.org/place/24789	m		X	X		X		X
38		Wenduine	Flanders	51.30111	3.07920	-30	Tranchant					https://en.wikipedia.org/wiki/Wenduine	http://pleiades.stoa.org/places/109457	http://imperium.ahlfeldt.se/places/17808	https://www.trismegistos.org/place/47511	m							
39	Aldenburgensis	Roman fort at Oudenburg, on ancient R Kene, Keignaert	Flanders	51.18440	3.00440	200	Dhaeze					https://en.wikipedia.org/wiki/Oudenburg	http://pleiades.stoa.org/places/109235	http://imperium.ahlfeldt.se/places/2100	https://www.trismegistos.org/place/56977	m		X				X	
39.1		Stene, near Ostend	Flanders	51.20840	2.89240		Shipwreck at Torhoutsesteenweg, 133, Ostende	Demey (2013)	Ameryckx (1956)			https://en.wikipedia.org/wiki/Ostend				m							X

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m							X
39.2		Roman dike at Raversijde, near Ostend	Flanders	51.19995	2.84820					Missiaen (2017)	Pieters (2013)			https://en.wikipedia.org/wiki/Raversijde					m							
39.3	R Isera	Nieuwpoort, on R IJzer, Yzer	Flanders	51.13700	2.74900				AdG, shipwrecks	Morillo (2016)				https://en.wikipedia.org/wiki/Testerep					m							X
40	Pritani, Prettanoi, Prettanides, Brettannikai nesoi, Britannia, meant to include both Albion & Ierne	British Isles, including Great Britain & Ireland	UK	52.40000	-1.40000			Pliny, Hist Nat, 4, 30 ; Caesar, Guerre des Gaules, 5, 1 & 2, & 8-11 ; Marcian, Peripl, 2, 41						https://en.wikipedia.org/wiki/Great_Britain	http://pleiades.stoa.org/places/20419				a							
41	Orcades insulae	Orkney islands, North Scotland	UK	59.07437	-3.19681			Antonine, Itin Mar						https://en.wikipedia.org/wiki/Orkney	http://pleiades.stoa.org/places/89261	http://imperium.ahlfeldt.se/places/41731	https://www.trismegistos.org/place/19730	https://topostext.org/place/590000IOrc	a							
41.1		Craig Phadrig oppidum	UK	57.47720	-4.26960	-500						https://ancientmonuments.uk/121145							m						X	
41.2		Cullykhan oppidum	UK	57.68520	-2.27250	-500						https://ancientmonuments.uk/124630							m						X	
42	Devana, Devoni, on R Deoua	Aberdeen, on R Don	UK	57.14735	-2.04994	100								https://en.wikipedia.org/wiki/Aberdeen	https://pleiades.stoa.org/places/89164	http://imperium.ahlfeldt.se/places/25316	https://www.trismegistos.org/place/19705	https://topostext.org/place/571000UDev	m			X				
42.1		Roman camp at Raedykes	UK	57.00200	-2.26300	100						https://ancientmonuments.uk/127383		https://en.wikipedia.org/wiki/Raedykes					m						X	
42.2		Roman camp at Dun, on Montrose Basin	UK	56.72690	-2.50980	100						https://ancientmonuments.uk/120300				http://imperium.ahlfeldt.se/places/26298			m		X				X	
43		Laws Hill, near Monifieth, oppidum on Firth of Tay	UK	56.50330	-2.82720	-500						https://ancientmonuments.uk/127686							m						X	
43.1	R Taoua, Tawa, Taba, Taus	Roman camp at Invergowrie, on Firth of Tav	UK	56.45640	-3.06570	100						https://ancientmonuments.uk/120182		https://en.wikipedia.org/wiki/Invergowrie		http://imperium.ahlfeldt.se/places/26292			m		X				X	
43.2	R Taoua, Tawa, Taba, Taus	Roman camp near Saint Madoes, on Firth of Tay	UK	56.36170	-3.28230	100						https://ancientmonuments.uk/125651		https://en.wikipedia.org/wiki/River_Tay	https://pleiades.stoa.org/places/89299	http://imperium.ahlfeldt.se/places/26288	https://www.trismegistos.org/place/19656		m		X				X	
44	Horrea Classis, Poreo Classis, on R Tawa	Roman fort and naval base at Carpow, on Firth of Tay	UK	56.34570	-3.28330	-1000			Rickman, Logboat wreck		https://canmore.org.uk/site/196138	https://ancientmonuments.uk/126040	http://www.pkht.org.uk/projects/completed-projects/carpow-logboat/	https://en.wikipedia.org/wiki/Carpow_Roman_Fort	http://pleiades.stoa.org/places/89136	http://imperium.ahlfeldt.se/places/22987			m		X			X?	X	X
44.1		Norman's Law oppidum on Firth of Tay	UK	56.36910	-3.12620	-500						https://ancientmonuments.uk/124864		https://en.wikipedia.org/wiki/Norman%27s_Law					m		X				X	
45	Largo, on R Bodotria	Largo, on Firth of Forth	UK	56.21000	-2.94300									https://en.wikipedia.org/wiki/Largo,_Fife			https://www.trismegistos.org/place/15039		m							
45.1	Colania, Colanica, on R Bodotria	Camelon, on Firth of Forth	UK	56.00800	-3.81430	-30								https://en.wikipedia.org/wiki/Camelon	https://pleiades.stoa.org/places/89148	http://imperium.ahlfeldt.se/places/25306	https://www.trismegistos.org/place/14527		m						X	
45.2	Velunia, Veluniate, on R Bodotria	Carriden House, at the eastern end of Antonine's wall, on Firth of Forth	UK	56.00950	-3.56080	100						https://ancientmonuments.uk/126859		https://en.wikipedia.org/wiki/Bo%27ness	http://pleiades.stoa.org/places/89309	http://imperium.ahlfeldt.se/places/23499	https://www.trismegistos.org/place/15347		m		X				X	
46		Cramond, on Firth of Forth	UK	55.97700	-3.29740	100						https://ancientmonuments.uk/124482			http://pleiades.stoa.org/places/89153	http://imperium.ahlfeldt.se/places/25317			m	r		X	X		X	
46.1		Arthur's Seat, Edimburgh, oppidum	UK	55.94370	-3.16230	-500								https://en.wikipedia.org/wiki/Arthur%27s_Seat					m						X	
47		Inveresk, on Firth of Forth	UK	55.93800	-3.05480	100						https://ancientmonuments.uk/121494		https://en.wikipedia.org/wiki/Inveresk_Roman_Fort	http://pleiades.stoa.org/places/89207	http://imperium.ahlfeldt.se/places/25318	https://www.trismegistos.org/place/14693		m						X	
47.1	R Tinea	R Tyne	UK	56.00670	-2.58000									https://en.wikipedia.org/wiki/Tyne_River	https://pleiades.stoa.org/places/89301	http://imperium.ahlfeldt.se/places/43824	https://www.trismegistos.org/place/14817		m							
48		Tweedmouth, on R Tweed	UK	55.76380	-2.00400	100								https://en.wikipedia.org/wiki/Tweedmouth		http://imperium.ahlfeldt.se/places/25370			m		X	X			X	
48.1		Kippy Heugh oppidum	UK	55.60530	-1.80110	-500						https://ancientmonuments.uk/112716							m		X				X	
49	Segedunum	Wallsend, on R Tyne	UK	54.98765	-1.53207	100			Cleere			https://historicengland.org.uk/listing/the-list/list-entry/1005914		https://en.wikipedia.org/wiki/Segedunum	https://pleiades.stoa.org/places/89288	http://imperium.ahlfeldt.se/places/23087	https://www.trismegistos.org/place/14669		m	r		X	X?		X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspericher	Klooss (2009)										m										X
50	Arbeia	South Shields, at the eastern end of Hadrien's wall, near Newcastle	UK	55.00481	-1.43164	100			Rickman, Dhaeze		https://historicengland.org.uk/images-books/publications/hadrians-wall/		https://en.wikipedia.org/wiki/Arbeia	http://pleiades.stoa.org/places/89104	http://imperium.ahlfeldt.se/places/23088	https://www.trismegistos.org/place/14572			m			X					X		X	
50.1		Sunderland, on R Wear	UK	54.90980	-1.38170	-3000			Dhaeze				https://en.wikipedia.org/wiki/Sunderland			https://www.trismegistos.org/place/14730			m										
51		possible lighthouse at Huntcliff	UK	54.59385	-0.95875	100			Christiansen, Dhaeze					http://pleiades.stoa.org/places/89202	http://imperium.ahlfeldt.se/places/23715				m							X?			X	
52		possible lighthouse at Goldsborough	UK	54.53974	-0.72460	100			Christiansen, Dhaeze		https://historicengland.org.uk/listing/the-list/list-entry/1016537		https://en.wikipedia.org/wiki/Goldsborough,_Scarborough	http://pleiades.stoa.org/places/89194	http://imperium.ahlfeldt.se/places/23716				m							X?			X	
53	Dictium?	Whitby	UK	54.49540	-0.61192	100					https://historicengland.org.uk/research/support-and-collaboration/research-and-english-heritage-trust/whitby-abbey/		https://en.wikipedia.org/wiki/Whitby		http://imperium.ahlfeldt.se/places/25458				m			X							X	
54		possible lighthouse at Ravenscar	UK	54.40180	-0.49000	300			Christiansen, Dhaeze				https://en.wikipedia.org/wiki/Ravenscar,_North_Yorkshire	http://pleiades.stoa.org/places/89277	http://imperium.ahlfeldt.se/places/23717	https://www.trismegistos.org/place/14828			m							X?			X	
55		possible lighthouse at Scarborough	UK	54.28720	-0.38770	300			Christiansen, Dhaeze		https://historicengland.org.uk/listing/the-list/list-entry/1011374		https://en.wikipedia.org/wiki/Scarborough_Castle	http://pleiades.stoa.org/places/89285	http://imperium.ahlfeldt.se/places/23718	https://www.trismegistos.org/place/14786			m			X				X?			X	
56	Portus Felix	possible lighthouse at Filey Brigg	UK	54.21250	-0.27330	300			Christiansen, Dhaeze				https://en.wikipedia.org/wiki/Filey_Brigg	http://pleiades.stoa.org/places/89185	http://imperium.ahlfeldt.se/places/23719	https://www.trismegistos.org/place/14747			m		X					X?			X	
57	Gabrantiucorum portuosus sinus, Praesidium, Praetorium	Bridlington? with Roman villas at Rudston & Harpham Grange	UK	54.08313	-0.15982	100		Ptol, Geogr, 2, 3	Dhaeze		https://historicengland.org.uk/listing/the-list/list-entry/1013628	https://historicengland.org.uk/listing/the-list/list-entry/1005222	https://en.wikipedia.org/wiki/Rudston_Roman_villa	http://pleiades.stoa.org/places/89187	http://imperium.ahlfeldt.se/places/25459	https://www.trismegistos.org/place/14806			a			X							X	
58		Trinity Burial Ground, Hull, on R Humber	UK	53.74040	-0.34250	70				Historic England (2016)	https://www.hulldailymail.co.uk/news/hull-east-yorkshire-news/what-romans-ever-hull-new-6186159		https://en.wikipedia.org/wiki/Kingstonupon_Hull						m	r							X			
59	Petuaria, on R Abus, Abos	Brough on R Humber, Roman naval base	UK	53.72880	-0.57840	-1800			Dhaeze, Cleere, Pitassi, sewn-plank boat wrecks at North Ferriby & Kilnsea	Halkon (2011)	https://historicengland.org.uk/listing/the-list/list-entry/1005219	http://www.ferriboyboats.co.uk/	https://en.wikipedia.org/wiki/Petuaria	http://pleiades.stoa.org/places/79639	http://imperium.ahlfeldt.se/places/20694	https://www.trismegistos.org/place/14521			m	r	X	X	X?			X			X	
60		Faxfleet on R Humber, in front of outlet of R Trisantona (R Trent)	UK	53.70473	-0.69012	100			Pitassi	Halkon (2012)			https://en.wikipedia.org/wiki/Faxfleet	https://pleiades.stoa.org/places/79724	http://imperium.ahlfeldt.se/places/43826	https://www.trismegistos.org/place/20288			m		X								
60.1	Ad Abum, on R Abus, Abos	Winteringham on R Humber	UK	53.68720	-0.59080	-850			Pitassi, sewn-plank boat & logboat wrecks at Brigg, on R Ancholme		https://historicengland.org.uk/listing/the-list/list-entry/1005243	https://www2.rgzm.de/navis2/home/frames.htm	https://en.wikipedia.org/wiki/Winteringham	https://pleiades.stoa.org/places/79281	http://imperium.ahlfeldt.se/places/25466	https://www.trismegistos.org/place/14622			m		X								X
61		Gibraltar Point, near Skegness	UK	53.08239	0.32194	100			Dhaeze				https://en.wikipedia.org/wiki/Gibraltar_Point		http://imperium.ahlfeldt.se/places/25464				m		X								
61.1		Sleaford, on R Slea	UK	53.00070	-0.40100	100							https://en.wikipedia.org/wiki/Sleaford	http://pleiades.stoa.org/places/79687	http://imperium.ahlfeldt.se/places/25548				m		X								
61.2	Durobrivae	Water Newton, on R Nene	UK	52.55830	-0.34770	100					https://historicengland.org.uk/listing/the-list/list-entry/1021429		https://en.wikipedia.org/wiki/Peterborough	http://pleiades.stoa.org/places/79432	http://imperium.ahlfeldt.se/places/23058	https://www.trismegistos.org/place/14583			m		X							X	
61.3		Roman fort at Longthorpe, on R Nene	UK	52.56480	-0.29300	50					https://historicengland.org.uk/listing/the-list/list-entry/1006834		https://en.wikipedia.org/wiki/Longthorpe,_Peterborough	http://pleiades.stoa.org/places/442436712	http://imperium.ahlfeldt.se/places/23059				m		X	X						X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)										m											X
61.4		Bronze Age settlement at Must Farm	UK	52.55520	-0.17730	-1000		shipwrecks	Knight (2019)			http://www.mustfarm.com/bronze-age-river/archaeology/	https://en.wikipedia.org/wiki/Must_Farm_Bronze_Age_settlement						m								X	X					
61.5		Stonea, oppidum, in the Fens	UK	52.51620	0.13220	-500				https://historicengland.org.uk/listing/the-list/list-entry/1012539		https://en.wikipedia.org/wiki/Stonea	http://pleiades.stoa.org/places/79696	http://imperium.ahlfeldt.se/places/25753					m		X										X
61.6		Denver, on R Ouse	UK	52.58380	0.34950	100						https://en.wikipedia.org/wiki/Denver,_Norfolk		http://imperium.ahlfeldt.se/places/25657					m		X	X									
62		Holme next the Sea, with possible lighthouse at Thornham	UK	52.97488	0.52171	100		Dhaeze				https://en.wikipedia.org/wiki/Thornham,_Norfolk		http://imperium.ahlfeldt.se/places/25650					m												
63	Branodunum	Brancaster	UK	52.96400	0.65230	200		Cleere, Dhaeze	Wilmott (2018)	https://historicengland.org.uk/listing/the-list/list-entry/1003983		https://en.wikipedia.org/wiki/Branodunum	http://pleiades.stoa.org/places/79346	http://imperium.ahlfeldt.se/places/18916	https://www.trismegistos.org/place/15419				m		X	X									X
63.1		Holkham oppidum	UK	52.96730	0.78950	-500				https://historicengland.org.uk/listing/the-list/list-entry/1018014		https://en.wikipedia.org/wiki/Holkham_Camp							m												X
63.2		Warham oppidum	UK	52.93020	0.89050	-500				https://historicengland.org.uk/listing/the-list/list-entry/1018015		https://en.wikipedia.org/wiki/Warham,_Norfolk							m												X
63.3		Paston	UK	52.85700	1.44970							https://en.wikipedia.org/wiki/Paston,_Norfolk			https://www.trismegistos.org/place/14874				m												
64		Caister on Sea, north of Great Yarmouth, might have had a Roman port?	UK	52.65000	1.71900	200		Cleere, Dhaeze	Wilmott (2018)	https://historicengland.org.uk/listing/the-list/list-entry/1015268		https://en.wikipedia.org/wiki/Caister-on-Sea	http://pleiades.stoa.org/places/79365	http://imperium.ahlfeldt.se/places/18915					m												X
65	Gariannonum, Gariannum, on R Gariennus	Burgh Castle, west of Great Yarmouth, on R Yare-Waveney	UK	52.58250	1.65147	300		Cleere, Dhaeze	Wilmott (2018)	https://historicengland.org.uk/listing/the-list/list-entry/1372902		https://en.wikipedia.org/wiki/Garianonum	http://pleiades.stoa.org/places/79475	http://imperium.ahlfeldt.se/places/18914	https://www.trismegistos.org/place/15383				m		X	X									X
65.1		Herringfleet, near Corton	UK	52.52170	1.65140			Dhaeze					https://en.wikipedia.org/wiki/Herringfleet		https://www.trismegistos.org/place/15113				m												
66		Wenhaston, on R Blyth	UK	52.32700	1.55400	50			Steerwood (2003)				https://en.wikipedia.org/wiki/Wenhaston	http://imperium.ahlfeldt.se/places/25665					m		X										X
66.1	Sitomagus, Senomagus?	East Green, on R Hundred	UK	52.23830	1.51860	50			Steerwood (2003)		https://joemasonspage.wordpress.com/2016/03/08/sitomagus/	https://en.wikipedia.org/wiki/Sitomagus	https://pleiades.stoa.org/places/83883	imperium.ahlfeldt.se/places/25665	https://www.trismegistos.org/place/18976				m		X										
66.2		Roman villa at Knodishall, on R Hundred	UK	52.20260	1.54680	50			Steerwood (2003)			https://en.wikipedia.org/wiki/Knodishall							m		X				X						
66.3		Roman villa at Farnham, near R Alde	UK	52.17250	1.46640	50						https://en.wikipedia.org/wiki/Farnham,_Suffolk		http://imperium.ahlfeldt.se/places/25953					m		X				X						
67		Walton Castle, north of Felixstowe, now submerged offshore	UK	51.97200	1.38000	300		Dhaeze	Wilmott (2018)			https://en.wikipedia.org/wiki/Walton_Castle,_Suffolk	http://pleiades.stoa.org/places/79744	http://imperium.ahlfeldt.se/places/23720					m	rs											X
67.1		Martlesham	UK	52.07300	1.28040							https://en.wikipedia.org/wiki/Martlesham			https://www.trismegistos.org/place/14948				m												
67.2		Whitton	UK	52.08300	1.13070							https://en.wikipedia.org/wiki/Whitton,_Mid_Suffolk			https://www.trismegistos.org/place/14635				m												
68		Roman villa at Little Oakley	UK	51.91510	1.23090	50						https://en.wikipedia.org/wiki/Little_Oakley,_Essex		http://imperium.ahlfeldt.se/places/25952					m						X						
68.1	Ad Ansam	Higham Marsh, on R Stour	UK	51.97690	0.96740	50						https://en.wikipedia.org/wiki/Higham,_Babergh	http://pleiades.stoa.org/places/79283	http://imperium.ahlfeldt.se/places/23054	https://www.trismegistos.org/place/15106				m		X										
68.2		Felixstowe West Rocks, submerged Roman fort?	UK	51.90000	1.39000	50		Dhaeze		https://heritage.suffolk.gov.uk/monument/MSF14825									m	rs											X?

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Kloos (2009)									m								X
69	Port of Camulodunum	Fingringhoe Wick, with several Roman villas, near Colchester, on R Colne	UK	51.83524	0.97452	50		Cleere					https://en.wikipedia.org/wiki/Fingringhoe_Wick	http://pleiades.stoa.org/places/79393	http://imperium.ahlfeldt.se/places/20678	https://www.trismegistos.org/place/14577		m		X				X		
69.1		Roman villa at West Mersea	UK	51.77520	0.91150	50		Shipwreck at Mersea			https://historicengland.org.uk/listing/the-list/list-entry/1002195		https://en.wikipedia.org/wiki/West_Mersea	https://pleiades.stoa.org/places/155499663	http://imperium.ahlfeldt.se/places/25949			m			X			X		X
70		Heybridge-Maldon, on R Blackwater, might have had a Roman port?	UK	51.72052	0.70779	50							https://en.wikipedia.org/wiki/Heybridge,_Maldon			https://www.trismegistos.org/place/15110		m		X						
71	Othona portus	Bradwell on Sea, south of Colchester	UK	51.73540	0.94020	300		Cleere, Dhaeze, Hazlitt	Wilmott (2018)		https://historicengland.org.uk/listing/the-list/list-entry/1110942		https://en.wikipedia.org/wiki/Othona	http://pleiades.stoa.org/places/79631	http://imperium.ahlfeldt.se/places/18913	https://www.trismegistos.org/place/15423		m	r			X?			X	
72		Hadleigh with possible lighthouse	UK	51.54423	0.60884			Dhaeze			https://historicengland.org.uk/listing/the-list/list-entry/1123687		https://en.wikipedia.org/wiki/Hadleigh_Castle		http://imperium.ahlfeldt.se/places/39027			m		X					X	
72.1		Mucking	UK	51.50400	0.42800								https://en.wikipedia.org/wiki/Mucking_(archaeological_site)			https://www.trismegistos.org/place/14925		m								
73	Londinium, Lindonium, on R Tamesis	London river port on the Thames, near Regis House	UK	51.51010	-0.08640	50	Marcian, Peripl, 2, 44	Cleere, Trethewey, Huissen, shipwrecks at Blackfriars & County Hall & New Guy's House & Royal Albert Dock logboat	Milne (2005)	Milne (1985)	Revillion (2007)		https://en.wikipedia.org/wiki/Londinium	http://pleiades.stoa.org/places/79574	http://imperium.ahlfeldt.se/places/1888	https://www.trismegistos.org/place/11298	https://topostext.org/place/515000ULon	a	r	X	X	X?	X?			X
74	Noviomagus Cantiacorum	Dartford	UK	51.45100	0.17800	50							https://en.wikipedia.org/wiki/Noviomagus_Cantiacorum	http://pleiades.stoa.org/places/79623	http://imperium.ahlfeldt.se/places/23130	https://www.trismegistos.org/place/18974	https://topostext.org/place/515002UNov	m		X						
74.1		Roman villa at Tenters Hill Field, Dartford	UK	51.43890	0.22350	50							https://en.wikipedia.org/wiki/Dartford		http://imperium.ahlfeldt.se/places/25940			m		X				X		
74.2		Roman villa at Wilmington, Dartford	UK	51.43490	0.21660	50							https://en.wikipedia.org/wiki/Dartford		http://imperium.ahlfeldt.se/places/25939			m		X				X		
74.3		Roman villa at Darenth, near Dartford	UK	51.41330	0.24660	50					https://historicengland.org.uk/listing/the-list/list-entry/1012965		https://en.wikipedia.org/wiki/Dartford	http://pleiades.stoa.org/places/79413	http://imperium.ahlfeldt.se/places/25630			m		X				X		
75	Vagniacis	Springhead, near Southfleet	UK	51.42800	0.32520	50							https://en.wikipedia.org/wiki/Springhead,_Kent	http://pleiades.stoa.org/places/79729	http://imperium.ahlfeldt.se/places/25632	https://www.trismegistos.org/place/14760		m		X						
76	Durobrivae	Rochester, on R Medway	UK	51.39000	0.50140	50		Cleere			https://historicengland.org.uk/listing/the-list/list-entry/1336100		https://en.wikipedia.org/wiki/History_of_Rochester,_Kent	http://pleiades.stoa.org/places/79432	http://imperium.ahlfeldt.se/places/23131	https://www.trismegistos.org/place/14582	https://topostext.org/place/514005UDur	m		X	X					
76.1		Frindsbury, New Maritime Academy, BA settlement, on R Medway	UK	51.40380	0.50760	-3000						https://www.kentonline.co.uk/medway/news/two-major-historic-finds-made-on-site-of-new-school-289557/	https://en.wikipedia.org/wiki/Frindsbury					m								
76.2		Kemsley Down, with several Neolithic, BA & Roman settlements on both sides of Milton Creek, near R Swale	UK	51.36100	0.75000	-3000			Dawkes (2019)				https://en.wikipedia.org/wiki/Sittingbourne					m		X						
77	Durolevum	Ospringe, south of Faversham, with several Roman villas	UK	51.30690	0.86840	50							https://en.wikipedia.org/wiki/Durolevum	https://pleiades.stoa.org/places/799667225	http://imperium.ahlfeldt.se/places/25645	https://www.trismegistos.org/place/14884		m		X						
78	Regulbium	possible lighthouse at Reculver, west of Margate	UK	51.37950	1.20000	200		Cleere, Trethewey, Dhaeze, shipwreck at Pudding Pan, on Herne Bay	Wilmott (2018)	Walsh (2017)			https://en.wikipedia.org/wiki/Regulbium	http://pleiades.stoa.org/places/79654	http://imperium.ahlfeldt.se/places/18912	https://www.trismegistos.org/place/14549		m					X?		X	X

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m								X
79	Tanatus insula, Toliapis? Taniatide?	Isle of Thanet, near Ramsgate, now connected to mainland	UK	51.36591	1.40277	50							https://en.wikipedia.org/wiki/Isle_of_Thanet	http://pleiades.stoa.org/places/79719	http://imperium.ahlfeldt.se/places/41713	https://www.trismegistos.org/place/14955		m		X	X					
79.1		Cliffsend Farm, with Bronze Age settlement, possible landing place of Caesar in 54 BC at Pegwell Bay	UK	51.33000	1.38200	-1500			Ling (2014)		https://www.wessexarch.co.uk/our-work/cliffs-end-farm	https://www.megalithic.co.uk/article.php?sid=37855	https://en.wikipedia.org/wiki/Pegwell_Bay					m							X	
80	Rutupiae, Ritupium	Roman naval base at Richborough, probable first landing place of Romans in 43 AD	UK	51.29306	1.33241	300	Antonine, Itin Mar	Redde, Cleere, Pitassi, Trethewey, Dhaeze, Rickman	Wilmott (2018)		https://historicengland.org.uk/listing/the-list/list-entry/1014642		https://en.wikipedia.org/wiki/Richborough_Castle	http://pleiades.stoa.org/places/79664	http://imperium.ahlfeldt.se/places/18911	https://www.trismegistos.org/place/14825	https://topostext.org/place/513013URut	a		X		X	X		X	
81	Portus Dubris, home port of Classis Britannica fleet	Dover: port at the outlet of R Dour, with its two famous ancient lighthouses	UK	51.12520	1.31610	50		Redde, Cleere, Christiansen, Trethewey, Pitassi, Dhaeze, sewn-plank boat wrecks at Dover & Langdon Bay	Delacroix (2013)	Wilmott (2018)	https://historicengland.org.uk/listing/the-list/list-entry/1019075	https://www2.rgzm.de/navis2/home/frames.htm	https://en.wikipedia.org/wiki/Dubris	http://pleiades.stoa.org/places/79646	http://imperium.ahlfeldt.se/places/18910	https://www.trismegistos.org/place/15253	https://topostext.org/place/511013FPor	m	r		X	X			X	X
81.1		Roman villa at East Wear Bay, near Folkestone	UK	51.08880	1.19860	-500			Richardson (2020)		https://historicengland.org.uk/listing/the-list/list-entry/1005158		https://en.wikipedia.org/wiki/East_Cliff_and_Warren_Country_Park	http://pleiades.stoa.org/places/79467	http://imperium.ahlfeldt.se/places/25643	https://www.trismegistos.org/place/15204		m			X			X		
82	Portus Lemanis	Stutfall Castle, near Lympne castle	UK	51.06820	1.02030	300		Cleere, Dhaeze, Hazlitt	Wilmott (2018)		https://historicengland.org.uk/listing/the-list/list-entry/1005179		https://en.wikipedia.org/wiki/Portus_Lemanis	http://pleiades.stoa.org/places/79647	http://imperium.ahlfeldt.se/places/18909	https://www.trismegistos.org/place/14967		m		X					X	
82.1	Ridunum	Rye, near Camber Castle, on R Brede	UK	50.94600	0.74600	50		Dhaeze			https://historicengland.org.uk/listing/the-list/list-entry/1234738		https://en.wikipedia.org/wiki/Rye,_East_Sussex					m							X?	
83	Mutuantonis?	Hastings oppidum	UK	50.85940	0.60180	-500			Wilkes (2004)		https://historicengland.org.uk/listing/the-list/list-entry/1011086		https://en.wikipedia.org/wiki/Hastings		http://imperium.ahlfeldt.se/places/25642			m							X	
83.1	Anderidos, Anderitum	Pevensey, landing place of Cesar and of William	UK	50.81904	0.33269	300		Cleere, Dhaeze	Wilmott (2018)		https://historicengland.org.uk/listing/the-list/list-entry/1013379		https://en.wikipedia.org/wiki/Pevensey	http://pleiades.stoa.org/places/79293	http://imperium.ahlfeldt.se/places/18908	https://www.trismegistos.org/place/14855		m		X					X	
84		Roman villa at Eastbourne	UK	50.76803	0.29311	50		Shipwreck at Beachy Head					https://en.wikipedia.org/wiki/Eastbourne	http://pleiades.stoa.org/places/79444	http://imperium.ahlfeldt.se/places/25769			m						X		X
84.1		Newhaven Castle Hill, on Seaford bay, at outlet of R Ouse	UK	50.78320	0.05070	-500			Wilkes (2004)									m							X	
84.2		Preston Court, Beddingham, on R Ouse	UK	50.84720	0.07070	50							https://en.wikipedia.org/wiki/Beddingham	http://pleiades.stoa.org/places/79322	http://imperium.ahlfeldt.se/places/25768			m		X				X		
84.3		The Caburn oppidum	UK	50.86170	0.05100	-500					https://historicengland.org.uk/listing/the-list/list-entry/1014527		https://en.wikipedia.org/wiki/Mount_Caburn	https://pleiades.stoa.org/places/187989738				m		X					X	
84.4	Mutuantonis?	Lewes, on R Ouse	UK	50.87560	0.01620	50							https://en.wikipedia.org/wiki/Lewes					m		X	X					
84.5		Whitehawk Hill oppidum, Brighton	UK	50.82630	-0.11080	-3000					https://historicengland.org.uk/listing/the-list/list-entry/1010929		https://en.wikipedia.org/wiki/Brighton#History					m							X	
84.6		Hollingbury Castle oppidum, Brighton	UK	50.85530	-0.12300	-500					https://historicengland.org.uk/listing/the-list/list-entry/1014526		https://en.wikipedia.org/wiki/Hollingbury_Castle					m							X	
84.7		Preston Park, Brighton	UK	50.83620	-0.14230	50							https://en.wikipedia.org/wiki/Brighton#History		http://imperium.ahlfeldt.se/places/25929			m						X		
85	Novus portus	Southwick? possibly at outlet of R Adur, with a Roman villa	UK	50.82760	-0.24760	50	Ptol, Geogr, 2, 3	Hazlitt			https://historicengland.org.uk/listing/the-list/list-entry/1015122		https://en.wikipedia.org/wiki/Southwick,_West_Sussex	http://pleiades.stoa.org/places/79690	http://imperium.ahlfeldt.se/places/25766	https://www.trismegistos.org/place/14762		a		X	X			X		

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m							X
85.1		Cissbury Ring oppidum	UK	50.86050	-0.38290	-300					https://historicengland.org.uk/listing/the-list/list-entry/1015817		https://en.wikipedia.org/wiki/Cissbury_Ring					m						X	
85.2		Littlehampton	UK	50.81420	-0.52570	50					https://historicengland.org.uk/listing/the-list/list-entry/1015886		https://en.wikipedia.org/wiki/Littlehampton		http://imperium.ahlfeldt.se/places/25931			m					X		
85.3		Roman villa at Arundel, on R Arun	UK	50.85290	-0.55890	50							https://en.wikipedia.org/wiki/Arundel_Castle		http://imperium.ahlfeldt.se/places/25933			m			X		X		
86		Roman villa at Sidlesham, near Pagham	UK	50.76650	-0.78940	50			Wilkes (2004)				https://en.wikipedia.org/wiki/Sidlesham		http://imperium.ahlfeldt.se/places/26040			m		X			X		
87	Villa Regis Cogidubni, port of Noviomagus Regnorum, on R Trisantonis	Roman palace at Fishbourne, near Chichester, on R Arun	UK	50.83658	-0.80909	50		Cleere, Lafon, Rickman			https://historicengland.org.uk/listing/the-list/list-entry/1001211		https://en.wikipedia.org/wiki/Fishbourne_Roman_Palace	http://pleiades.stoa.org/places/79466	http://imperium.ahlfeldt.se/places/22877	https://www.trismegistos.org/place/15207	https://topostext.org/place/508000UNov	m		X		X	X		
88	Magnus Portus	Bosham Harbour	UK	50.82830	-0.85940						https://historicengland.org.uk/listing/the-list/list-entry/1018354		https://en.wikipedia.org/wiki/Bosham		http://imperium.ahlfeldt.se/places/25688	https://www.trismegistos.org/place/19642	https://topostext.org/place/508-09HMPo	m		X	X				
89		Hayling island	UK	50.82100	-0.97230	50		Possible Neolithic shipwreck on south coast			http://www.pastscape.org.uk/hob.aspx?hob_id=242295	https://www.southampton.ac.uk/~imw/ship.htm	https://en.wikipedia.org/wiki/Hayling_Island		http://imperium.ahlfeldt.se/places/25690			m		X	X				X?
89.1		Roman villa at Langstone	UK	50.84300	-0.98260	50							https://en.wikipedia.org/wiki/Langstone_Harbour		http://imperium.ahlfeldt.se/places/26036			m		X			X		
89.2		Roman villa at Havant	UK	50.86010	-1.01850	50					https://historicengland.org.uk/listing/the-list/list-entry/1001859		https://en.wikipedia.org/wiki/Havant		http://imperium.ahlfeldt.se/places/26035			m		X			X		
90	Portus Aduri, Ardaoni	Portchester Castle, Roman naval base	UK	50.83700	-1.11000	300	Ptol, Geogr, 2, 3	Cleere, Pitassi, Dhaeze	Porchester Museum (2019)	https://www.english-heritage.org.uk/visit/places/portchester-castle/history-and-stories/history/	https://historicengland.org.uk/listing/the-list/list-entry/1015698		https://en.wikipedia.org/wiki/Portchester_Castle	http://pleiades.stoa.org/places/79645	http://imperium.ahlfeldt.se/places/18907	https://www.trismegistos.org/place/14548		a		X	X			X	
90.1	Clausentum?	Wickham	UK	50.89570	-1.19090	-30							https://en.wikipedia.org/wiki/Wickham,_Hampshire	https://pleiades.stoa.org/places/83827	http://imperium.ahlfeldt.se/places/23721.html		https://topostext.org/place/509000UCla	m							
91	Clausentum	Bitterne Manor House, near Southampton, on R Itchen	UK	50.91886	-1.38397	50		Cleere, Dhaeze			https://historicengland.org.uk/listing/the-list/list-entry/1005538		https://en.wikipedia.org/wiki/Bitterne_Manor	https://pleiades.stoa.org/places/83827	http://imperium.ahlfeldt.se/places/23126	https://www.trismegistos.org/place/15446		m		X	X				
92	Onna?	Nursling, on R Test	UK	50.93960	-1.48190	50					https://historicengland.org.uk/listing/the-list/list-entry/1002367		https://en.wikipedia.org/wiki/Nursling	https://pleiades.stoa.org/places/83873	http://imperium.ahlfeldt.se/places/25691	https://www.trismegistos.org/place/19780		m		X					
93	Vectis, Vecta insula	Isle of Wight, probably Newport, with Roman villa on R Medina	UK	50.69420	-1.29180	50	Antonine, Itin Mar	Dhaeze	Wilkes (2004)		https://historicengland.org.uk/listing/the-list/list-entry/1034658		https://en.wikipedia.org/wiki/Newport_Roman_Villa	http://pleiades.stoa.org/places/79731	http://imperium.ahlfeldt.se/places/41704	https://www.trismegistos.org/place/19734	https://topostext.org/place/507000IVec	a		X	X		X		
94		Roman villa at Brading, on the isle of Wight, now inland	UK	50.68143	-1.14325	50					https://historicengland.org.uk/listing/the-list/list-entry/1016720		https://en.wikipedia.org/wiki/Brading_Roman_Villa	http://pleiades.stoa.org/places/79343	http://imperium.ahlfeldt.se/places/25073			m		X			X		
95		Oppidum at Ventnor, on the isle of Wight	UK	50.59900	-1.18400	-500							https://en.wikipedia.org/wiki/Ventnor		http://imperium.ahlfeldt.se/places/25694			m						X	
95.1		Bouldnor Cliff, submerged Mesolithic settlement, on the isle of Wight	UK	50.71070	-1.48220	-6000		logboat wreck	Rich (2016)		https://maritimearchaeologytrust.org/bouldnor		https://en.wikipedia.org/wiki/Bouldnor_Cliff					m	rs						X
96		Roman villa at Gurnard, on the isle of Wight	UK	50.75630	-1.33348	-500							https://en.wikipedia.org/wiki/Gurnard,_Isle_of_Wight		http://imperium.ahlfeldt.se/places/25698			m			X		X		
97		Major oppidum at Hengistbury Head	UK	50.71850	-1.76040	-500			Wilkes (2004)		https://historicengland.org.uk/listing/the-list/list-entry/1002367		https://en.wikipedia.org/wiki/Hengistbury_Head		http://imperium.ahlfeldt.se/places/20038			m		X	X			X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m								X
98		Hamworthy, near Poole	UK	50.70950	-2.00140	-300		Cleere, logboat wreck near Bournemouth			http://www.poolemuseum.org.uk/collections/collection-highlights/poole-logboat/		https://en.wikipedia.org/wiki/Poole_Logboat		http://imperium.ahlfeldt.se/places/25700			m		X	X					X
98.1		Oppidum at Cleavel Point, on Ower peninsula, in front of Green island	UK	50.67380	-1.99900	-30		logboat wreck on Brownsea island	Wilkes (2004)				https://en.wikipedia.org/wiki/Brownsea_Island					m	rs			X				X
98.2		Roman villa at Brenscombe, on Purbeck island	UK	50.64410	-2.03120	50					https://historicengland.org.uk/listing/the-list/list-entry/1002442		https://en.wikipedia.org/wiki/Isle_of_Purbeck		http://imperium.ahlfeldt.se/places/26029			m					X	X		
98.3		Roman villa at Bucknowle farm, with shale quarries (ball clay, marble & black shale), on Purbeck island	UK	50.63280	-2.06700	50			Allen (2007)	Leaflet (2009)			http://en.wikipedia.org/wiki/Bucknowle_Farm	http://pleiades.stoa.org/places/79359	http://imperium.ahlfeldt.se/places/25703			m					X	X		
98.4		Roman villa at East Creech, on Purbeck island	UK	50.64460	-2.09370	50					https://historicengland.org.uk/listing/the-list/list-entry/1120319		https://en.wikipedia.org/wiki/East_Creech		http://imperium.ahlfeldt.se/places/26028			m					X	X		
98.5	Port of Durnovaria	Wareham, on R Frome	UK	50.68724	-2.10380								https://en.wikipedia.org/wiki/Wareham,_Dorset			https://www.trismegistos.org/place/14664		m		X						
98.6		Kimmeridge Bay, ancient shale quarry	UK	50.61100	-2.13400	-500					https://www.heritagegateway.org.uk/Gateway/Results_Single.aspx?uid=456579&resourceID=19191	https://scottishshale.co.uk/places/beyond-scotland/dorset/kimmeridge-shale-mines/	https://en.wikipedia.org/wiki/Kimmeridge_Bay					m						X		
98.7		Bindon hill oppidum and Roman villa, between Lulworth Cove and Mupe Bay	UK	50.62200	-2.23300	-500			Wilkes (2004)		https://historicengland.org.uk/listing/the-list/list-entry/1002705		https://en.wikipedia.org/wiki/Bindon_Hill	https://pleiades.stoa.org/places/689737512				m			X		X		X	
99	Durnovaria	Dorchester, Roman Town House, on R Frome	UK	50.71750	-2.44100	50				https://www.british-history.ac.uk/rchme/dorset/vol2/pp520-527	https://historicengland.org.uk/listing/the-list/list-entry/1002721		https://en.wikipedia.org/wiki/Roman_Town_House%2C_Dorchester	http://pleiades.stoa.org/places/79431	http://imperium.ahlfeldt.se/places/20685	https://www.trismegistos.org/place/15256	https://topostext.org/place/507000UDur	m		X						
99.1	Dunum?	Maiden castle oppidum, near Dorchester	UK	50.69490	-2.46690	-1000					https://historicengland.org.uk/listing/the-list/list-entry/1015775		https://en.wikipedia.org/wiki/Maiden_Castle,_Dorset	https://pleiades.stoa.org/places/232755444	http://imperium.ahlfeldt.se/places/20043			m							X	
99.2		Chalbury oppidum	UK	50.65360	-2.43350	-1000					https://historicengland.org.uk/listing/the-list/list-entry/1002711		https://en.wikipedia.org/wiki/Chalbury_Hillfort					m							X	
99.3		Roman villa at Preston	UK	50.64322	-2.42154	50					https://historicengland.org.uk/listing/the-list/list-entry/1002704		https://en.wikipedia.org/wiki/Preston,_Dorset		http://imperium.ahlfeldt.se/places/26027			m					X			
99.4		Roman temple at Jordan hill	UK	50.63750	-2.42710	50				Leaflet (2019)	https://historicengland.org.uk/listing/the-list/list-entry/1013371		https://en.wikipedia.org/wiki/Jordan_Hill_Roman_Temple	http://pleiades.stoa.org/places/79540	http://imperium.ahlfeldt.se/places/25704			m					X			
100		Roman villa at Newberry road, Weymouth	UK	50.60440	-2.45380	50		Cleere	Weymouth Museum (2019)				https://en.wikipedia.org/wiki/Weymouth,_Dorset					m		X	X					
101	Vindelis, Vindilis?	Isle of Portland, near Chesil beach, with Culverwell Mesolithic site	UK	50.57147	-2.44514	-8500	Antonine, Itin Mar		Wilkes (2004)		https://portlandarchaeology.weebly.com/culverwell.html		https://en.wikipedia.org/wiki/Culverwell_Mesolithic_Site					a		X	X			X		
101.1		The Cobb, at Lyme Regis, is said to be on top of a Roman structure (?)	UK	50.71980	-2.93780					Lyme Regis Museum (2019)	https://historicengland.org.uk/listing/the-list/list-entry/1229437		https://en.wikipedia.org/wiki/Lyme_Regis					m		X	X					
101.2		Roman villa at Holcombe	UK	50.73110	-2.97130	50			Ottewell (2019)		https://historicengland.org.uk/listing/the-list/list-entry/1002558	https://www.lymeregismuseum.co.uk/collection/early-lyme-regis/	https://en.wikipedia.org/wiki/Holcombe,_East_Devon	http://pleiades.stoa.org/places/79517	http://imperium.ahlfeldt.se/places/25724			m					X			

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)											m									X	
102	Moridunum?	Roman villa and fortlet at Seaton "Honeyditches", on R Axe, with famous quarry at Beer	UK	50.71270	-3.07970	50			Seaton Museum (2019)	Wilkes (2004)	https://historicengland.org.uk/listing/the-list/list-entry/1017819	http://www.seatonmuseum.co.uk/roman.html	https://en.wikipedia.org/wiki/Seaton,_Devon	http://pleiades.stoa.org/places/79676	http://imperium.ahlfeldt.se/places/25725	https://www.trismegistos.org/place/15094				m		X				X	X	X	
102.1		Blackbury Castle oppidum	UK	50.72520	-3.15280	-500					https://historicengland.org.uk/listing/the-list/list-entry/1013425		https://en.wikipedia.org/wiki/Blackbury_Camp						m							X		
102.2		Roman villa at Otterhead, near Budleigh Salterton, on R Otter	UK	50.63050	-3.30460	50			de Graauw pictures (2019)		http://visitbudleigh.com/area/history		https://en.wikipedia.org/wiki/Budleigh_Salterton						m	X					X			
102.3		Woodbury castle oppidum	UK	50.67830	-3.37070	-500					https://historicengland.org.uk/listing/the-list/list-entry/1003862		https://en.wikipedia.org/wiki/Woodbury_Castle						m								X	
103	Port of Isca Dumnoniorum, on R Isca	Port and fortlet at Topsham on R Exe	UK	50.68240	-3.46630	50		Cleere	Harvey (2011)	de Graauw pictures (2019)	Wilkes (2004)	http://www.pastscape.org.uk/hob.aspx?hob_id=447819	https://en.wikipedia.org/wiki/Topsham,_Devon	https://pleiades.stoa.org/places/79535	http://imperium.ahlfeldt.se/places/25730.html	https://www.trismegistos.org/place/14699			m	X	X					X		
103.1	Isca Dumnoniorum, on R Isca	Roman fort at Exeter, on R Exe	UK	50.71800	-3.53070	50			Exeter Museum (2019)	http://www.castlesofstbattles.co.uk/south_west/exeter_castle.html	https://historicengland.org.uk/listing/the-list/list-entry/1003858		https://en.wikipedia.org/wiki/Exeter	http://pleiades.stoa.org/places/79531	http://imperium.ahlfeldt.se/places/20688	https://www.trismegistos.org/place/14538	https://topostext.org/place/507000Ulsc		m	X	X					X		
103.2		Milber Down oppidum, near R Teign	UK	50.51800	-3.57480	-500					https://historicengland.org.uk/listing/the-list/list-entry/1003178		https://en.wikipedia.org/wiki/Milber_Down						m	X						X		
103.3		Moor Sand, near Salcombe	UK	50.21270	-3.73910	-1000		Shipwreck with copper & tin ingots	Wang (2018)	Wang (2016)	Berger (2022)	http://dro.dur.ac.uk/25876/	https://en.wikipedia.org/wiki/Moor_Sand_site						m								X	
104		Bolt Tail oppidum, near Hope	UK	50.24200	-3.86800	-500					https://historicengland.org.uk/listing/the-list/list-entry/1019323		https://en.wikipedia.org/wiki/Bolt_Tail						m								X	
104.1	R Aramis, Aranus, Armis? (export of tin)	Outlet of R Erme	UK	50.30310	-3.95796	-500		Shipwreck with 42 tin ingots			https://historicengland.org.uk/listing/the-list/list-entry/1000054	https://en.m.wikipedia.org/wiki/Mining_in_Cornwall_and_Devon	https://en.wikipedia.org/wiki/River_Erme	https://pleiades.stoa.org/places/83814		https://www.trismegistos.org/place/19776			m								X	
104.2		Holbury oppidum, on R Erme	UK	50.33830	-3.93520	50					https://historicengland.org.uk/listing/the-list/list-entry/1019782		https://en.wikipedia.org/wiki/Holbury						m	X						X		
104.3		Yealmpton	UK	50.34800	-3.99800								https://en.wikipedia.org/wiki/Yealmpton			https://www.trismegistos.org/place/14600			m									
104.4		Mount Batten, near Plymouth, on R Plym (export of tin)	UK	50.36040	-4.12620	50		Logboat wreck at Newnham Park	Cunliffe (1988)	Wilkes (2004)	https://historicengland.org.uk/listing/the-list/list-entry/1017598		https://en.wikipedia.org/wiki/Mount_Batten	http://pleiades.stoa.org/places/79704	http://imperium.ahlfeldt.se/places/43847	https://www.trismegistos.org/place/14927			m		X						X	
104.5	R Tamarus, Tamaris	Roman fort at Calstock, on R Tamar (export of tin)	UK	50.50197	-4.20721	50			de Graauw pictures (2019)	http://humanities.exeter.ac.uk/archaeology/research/projects/calstock/	https://historicengland.org.uk/listing/the-list/list-entry/1140252		https://en.m.wikipedia.org/wiki/Calstock	https://pleiades.stoa.org/places/442808	http://imperium.ahlfeldt.se/places/38988	https://www.trismegistos.org/place/19639			m	X	X					X		
104.6		Rame Head oppidum	UK	50.31490	-4.22220	-500			Weatherhill (2009)		https://historicengland.org.uk/listing/the-list/list-entry/1004510		https://en.wikipedia.org/wiki/Rame_Head						m							X		
104.7		Hall Rings oppidum, near R West Looe	UK	50.37250	-4.51150	-500			Weatherhill (2009)		https://historicengland.org.uk/listing/the-list/list-entry/1006682		https://en.wikipedia.org/wiki/Looe						m	X						X		
105		Roman fort at Lostwithiel, near Restormel Castle, on R Fowey (export of tin)	UK	50.41860	-4.67370	50			Weatherhill (2009)	Lostwithiel Museum (2019)	Wilkes (2004)	https://historicengland.org.uk/listing/the-list/list-entry/1004660	https://en.wikipedia.org/wiki/Lostwithiel		http://imperium.ahlfeldt.se/places/38987				m	X						X		
105.1		Castle Dore oppidum	UK	50.36270	-4.66790	-500			Weatherhill (2009)		https://historicengland.org.uk/listing/the-list/list-entry/1006691		https://en.wikipedia.org/wiki/Castle_Dore						m							X		
105.2		Prideaux Castle oppidum, Biscovey, St Blazey	UK	50.36890	-4.73050								https://en.wikipedia.org/wiki/Prideaux_Castle			https://www.trismegistos.org/place/14799			m									

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)												m							X
105.3		Castle Gotha oppidum, and Roman fortlet in the area near St Austell	UK	50.31360	-4.77150	-500						https://historicengland.org.uk/listing/the-list/list-entry/1006695	https://www.bbc.com/news/10372659	https://en.wikipedia.org/wiki/St_Austell									m							X
105.4		Black Head oppidum	UK	50.29940	-4.75440	-500				Weatherhill (2009)		https://historicengland.org.uk/listing/the-list/list-entry/1004391		https://en.wikipedia.org/wiki/Black_Head_(St_Austell),_Cornwall									m							X
105.5		The Dodman oppidum, near Gorran	UK	50.22200	-4.80300	-500				Weatherhill (2009)		https://historicengland.org.uk/listing/the-list/list-entry/1020865		https://en.wikipedia.org/wiki/Dodman_Point									m							X
105.6		Dingerein castle oppidum	UK	50.19980	-4.96940	-500				Weatherhill (2009)		https://historicengland.org.uk/listing/the-list/list-entry/1019742											m							X
105.7		Pendennis Castle, Falmouth, on Carrick Roads	UK	50.14670	-5.04710	-500				Wilkes (2004)		https://historicengland.org.uk/listing/the-list/list-entry/1270096		https://en.wikipedia.org/wiki/Pendennis_Castle									m							X
106		Carlidnack oppidum	UK	50.12250	-5.10370	-500				Weatherhill (2009)		https://historicengland.org.uk/listing/the-list/list-entry/1006687		https://en.wikipedia.org/wiki/Carlidnack									m							X
106.1		Port Navas, near Gweek, on R Helford (export of tin?)	UK	50.10550	-5.14080	50				Wilkes (2004)		https://historicengland.org.uk/listing/the-list/list-entry/1159524		https://en.wikipedia.org/wiki/Port_Navas_Creek									m	X	X					
106.2		Grambla oppidum, near Gweek, on R Helford	UK	50.11030	-5.22850	50						https://historicengland.org.uk/listing/the-list/list-entry/1003078											m						X	X
106.3		Gweek oppidum, on R Helford (export of tin)	UK	50.09120	-5.21060	-500						https://historicengland.org.uk/listing/the-list/list-entry/1004420		https://en.wikipedia.org/wiki/Gweek									m	X	X					X
106.4		Mawgan, on R Helford	UK	50.08160	-5.20320									https://en.wikipedia.org/wiki/Mawgan-in-Meneage						https://www.trismegistos.org/place/14943			m							
106.5		Kynance Gate oppidum	UK	49.98050	-5.22730	-500				Weatherhill (2009)		https://historicengland.org.uk/listing/the-list/list-entry/1004432											m							X
106.6		Halliggye oppidum, near R Helford	UK	50.07120	-5.19690	-500				Weatherhill (2009)		https://historicengland.org.uk/listing/the-list/list-entry/1013801											m							X
106.7		Chynhalls Point oppidum	UK	50.01600	-5.09300	-500				Weatherhill (2009)													m							X
106.8		Lankidden oppidum	UK	50.00640	-5.13380	-500				Weatherhill (2009)		https://historicengland.org.uk/listing/the-list/list-entry/1004328											m							X
107	Ictis insula, Mictis (export of tin)	St Michael's Mount, Marazion, probably a major port for exporting tin extracted by streaming in the hills of Cornwall	UK	50.12079	-5.47766	-4000	Pliny, Hist Nat, 4, 30 ; Strabo, Geogr, 5, 16 ; Diodorus, Hist, 5, 16			Taylor (2016)	Cornwall Geolology		https://en.m.wikipedia.org/wiki/Mining_in_Cornwall_and_Devon	https://en.wikipedia.org/wiki/St_Michael%27s_Mount	https://pleiades.stoa.org/places/429653960							a	X	X					
107.1		Penzance	UK	50.11810	-5.53170									https://en.wikipedia.org/wiki/Penzance						https://www.trismegistos.org/place/14858			m							
107.2		Treryn Dinas oppidum	UK	50.04310	-5.63610	-500				Weatherhill (2009)		https://historicengland.org.uk/listing/the-list/list-entry/1006733		https://en.wikipedia.org/wiki/Treryn_Dinas									m							X
107.3	near Belerium, Bolerion Prom.	Maen castle oppidum, near Land's End	UK	50.07280	-5.70840	-500				Weatherhill (2009)		https://historicengland.org.uk/listing/the-list/list-entry/1006757		https://en.wikipedia.org/wiki/Maen_Castle									m							X

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)											m									X
107.4		Kenidjack castle oppidum	UK	50.13440	-5.70340	-500				Weatherhill (2009)		https://historicengland.org.uk/listing/the-list/list-entry/1004388									m								X	
108	Silina insula, Scillonia insula, Sicdelis, Ennor	Isles of Scilly, west of Cornwall ; some believe these are the Cassiterides islands, but no tin is mined here ; many megaliths are found there	UK	49.92979	-6.32158	-2500		Antonine, Itin Mar		Taylor (2016)			https://www.megalithic.co.uk/article.php?sid=633336	https://en.wikipedia.org/wiki/Isles_of_Scilly	http://pleiades.stoa.org/places/79684	imperium.ahlfeldt.se/places/41733	https://www.trismegistos.org/place/20286			a		X							
108.1		Gurnard's Head, Trereen Dinas oppidum	UK	50.19170	-5.59860	-500				Weatherhill (2009)		https://historicengland.org.uk/listing/the-list/list-entry/1004300		https://en.wikipedia.org/wiki/Gurnard%27s_Head							m								X	
108.2		Hayle oppidum, on R Hayle (export of tin?)	UK	50.18400	-5.42430	-500						https://historicengland.org.uk/listing/the-list/list-entry/1006720		https://en.wikipedia.org/wiki/Hayle			https://www.trismegistos.org/place/14854				m		X	X					X	
108.3		Crane castle oppidum	UK	50.24800	-5.31880	-500				Weatherhill (2009)		https://historicengland.org.uk/listing/the-list/list-entry/1004390									m								X	
108.4		Roman villa at Magor Farm, Illogan	UK	50.23400	-5.31550	100						https://historicengland.org.uk/listing/the-list/list-entry/1003111		https://en.wikipedia.org/wiki/Illogan	http://pleiades.stoa.org/places/79588	http://imperium.ahlfeldt.se/places/26022					m					X			
108.5		Nance oppidum, near Portreath	UK	50.25840	-5.27830	-500				Weatherhill (2009)				https://en.wikipedia.org/wiki/Portreath							m								X	
109		Penhale Point oppidum	UK	50.38880	-5.15570	-500				Weatherhill (2009)		https://historicengland.org.uk/listing/the-list/list-entry/1016991		https://en.wikipedia.org/wiki/Holywell,_Cornwall							m								X	
109.1		Kelsey Head oppidum	UK	50.40450	-5.14650	-500				Weatherhill (2009)		https://historicengland.org.uk/listing/the-list/list-entry/1020026		https://en.wikipedia.org/wiki/Holywell,_Cornwall							m								X	
109.2		Trevelgue Head oppidum, Porth island near Newquay	UK	50.42680	-5.06330	-1500			Logboat wreck at Tolcarne Beach		Newquay Museum (2019)	https://historicengland.org.uk/listing/the-list/list-entry/1006712		https://en.wikipedia.org/wiki/Trevelgue_Head							m								X	X
109.3		Griffin's Point oppidum	UK	50.45820	-5.04230	-500				Weatherhill (2009)		https://historicengland.org.uk/listing/the-list/list-entry/1021004									m								X	
109.4		Redcliff castle oppidum	UK	50.48700	-5.03330	-500				Weatherhill (2009)											m								X	
109.5		Tregolds oppidum, near Padstow	UK	50.50250	-4.92940	-500						https://historicengland.org.uk/listing/the-list/list-entry/1004235									m								X	
109.6		Wadebridge, on R Camel	UK	50.51750	-4.83540									https://en.wikipedia.org/wiki/Wadebridge			https://www.trismegistos.org/place/14674				m									
109.7		The Rumps oppidum	UK	50.59300	-4.92040	-500				Weatherhill (2009)		https://historicengland.org.uk/listing/the-list/list-entry/1004625		https://en.wikipedia.org/wiki/The_Rumps							m								X	
109.8		Tregeare Rounds oppidum	UK	50.58680	-4.77970	-500						https://historicengland.org.uk/listing/the-list/list-entry/1006662		https://en.wikipedia.org/wiki/Tregeare							m								X	
110		Tintagel oppidum	UK	50.66900	-4.76200	-500				Weatherhill (2009)		https://historicengland.org.uk/listing/the-list/list-entry/1014793		https://en.wikipedia.org/wiki/Tintagel			https://www.trismegistos.org/place/14702				m								X	
110.1		Bossiney oppidum	UK	50.67510	-4.74370	-500				Weatherhill (2009)	https://historicengland.org.uk/listing/the-list/list-entry/1006708			https://en.wikipedia.org/wiki/Bossiney							m								X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)										m						X
110.2		Boscastle oppidum, on R Valency	UK	50.68980	-4.70440	-500			Weatherhill (2009)	https://historicengland.org.uk/listing/the-list/list-entry/1005455			https://en.wikipedia.org/wiki/Boscastle					m		X				X
110.3		St Gennys Roman fortlet, near Crackington Haven	UK	50.71720	-4.64920	100					https://historicengland.org.uk/listing/the-list/list-entry/1005439		https://en.wikipedia.org/wiki/St_Gennys		http://imperium.ahlfeldt.se/places/39178			m						X
111		Morwenstow Roman fortlet	UK	50.89840	-4.56130	100							https://en.wikipedia.org/wiki/Morwenstow		http://imperium.ahlfeldt.se/places/39179			m						X
112		Clovelly Dykes Roman fortlet	UK	50.98550	-4.40700	100							https://en.wikipedia.org/wiki/Clovelly_Dykes		http://imperium.ahlfeldt.se/places/23725			m						X
112.1		Hillsborough oppidum, near Ilfracombe	UK	51.21000	-4.10300	-500					https://historicengland.org.uk/listing/the-list/list-entry/1002512		https://en.wikipedia.org/wiki/Ilfracombe					m		X				X
112.2		Voley Castle oppidum, on R Heddon	UK	51.19950	-3.92550	-500					https://historicengland.org.uk/listing/the-list/list-entry/1003885		https://en.wikipedia.org/wiki/Voley_Castle					m						X
112.3		Beacon Castle oppidum, on R Heddon	UK	51.19770	-3.91270	-500					https://historicengland.org.uk/listing/the-list/list-entry/1002540		https://en.wikipedia.org/wiki/Beacon_Castle					m						X
112.4		possible lighthouse at Martinhoe Roman fortlet, near outlet of R Heddons	UK	51.22750	-3.91590	100					https://historicengland.org.uk/listing/the-list/list-entry/1003882		https://en.wikipedia.org/wiki/Martinhoe		http://imperium.ahlfeldt.se/places/39000			m				X?		X
113		Countisbury castle, on Wind Hill, and Myrtleberry castles, oppidums, near outlet of R Lvn	UK	51.22900	-3.80650	-500					https://historicengland.org.uk/listing/the-list/list-entry/1020807		https://en.wikipedia.org/wiki/Wind_Hill					m		X				X
114		Old Burrow Roman fortlet at Countisbury	UK	51.23050	-3.73710	100					https://historicengland.org.uk/listing/the-list/list-entry/1020809		https://en.wikipedia.org/wiki/Countisbury		http://imperium.ahlfeldt.se/places/39001			m						X
115		Oppidum at Grabbist Hill, near Dunster	UK	51.18310	-3.45660	-500					https://historicengland.org.uk/listing/the-list/list-entry/1021060		https://en.wikipedia.org/wiki/Grabbist_Hillfort		http://imperium.ahlfeldt.se/places/42181			m						X
115.1		Bat's Castle oppidum	UK	51.16960	-3.44870	-500					https://historicengland.org.uk/listing/the-list/list-entry/1007667		https://en.wikipedia.org/wiki/Bat%27s_Castle					m						X
115.2		Watchet	UK	51.18260	-3.32910								https://en.wikipedia.org/wiki/Watchet			https://www.trismegistos.org/place/14661		m						
115.3		Trendle Ring oppidum	UK	51.14660	-3.26190	-500					https://historicengland.org.uk/listing/the-list/list-entry/1008249		https://en.wikipedia.org/wiki/Trendle_Ring					m						X
115.4		Dowsborough oppidum	UK	51.14510	-3.20200	-500					https://historicengland.org.uk/listing/the-list/list-entry/1010494		https://en.wikipedia.org/wiki/Dowsborough					m						X
116	R Uxela	Combwich, might have had a Roman port on R Parrett?	UK	51.17430	-3.05970	100			LeechPhD (1978)		https://historicengland.org.uk/listing/the-list/list-entry/1059056		https://en.wikipedia.org/wiki/Combwich					m	X	X				
116.1		Brent Knoll oppidum	UK	51.25400	-2.94560	-500					https://historicengland.org.uk/listing/the-list/list-entry/1008248		https://en.wikipedia.org/wiki/Brent_Knoll_Camp					m						X
116.2		Roman temple and oppidum at Brean Down, near outlet of R Axe	UK	51.32550	-3.02670	-500					https://historicengland.org.uk/listing/the-list/list-entry/1008211		https://en.wikipedia.org/wiki/Brean_Down	http://pleiades.stoa.org/places/79351	http://imperium.ahlfeldt.se/places/25617			m		X				X
116.3		Worlebury oppidum	UK	51.35760	-2.98640	-500					https://historicengland.org.uk/listing/the-list/list-entry/1011260		https://en.wikipedia.org/wiki/Worlebury_Camp					m		X				X

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)											m										X	
117		Cadbury Camp oppidum	UK	51.44860	-2.78690	-500				https://historicengland.org.uk/listing/the-list/list-entry/1008295	https://en.wikipedia.org/wiki/Cadbury_Camp									m									X		
117.1		Stokeleigh Camp oppidum, on R Avon	UK	51.45660	-2.63600	-500				https://historicengland.org.uk/listing/the-list/list-entry/1008113	https://en.wikipedia.org/wiki/Stokeleigh_Camp									m	X								X		
117.2	Abona, on R Abona	Sea Mills, on R Avon	UK	51.47908	-2.64755	100		Cleere	Ellis (1987)	https://historicengland.org.uk/listing/the-list/list-entry/1408558	https://en.wikipedia.org/wiki/Sea_Mills,_Bristol	http://pleiades.stoa.org/places/79280	http://imperium.ahlfeldt.se/places/25604	https://www.trismegistos.org/place/14553	https://topostext.org/place/515000UAbo					m	X	X									
117.3		Roman villa at Kings Weston, on R Avon	UK	51.49730	-2.66730	100					https://en.wikipedia.org/wiki/Kings_Weston_Roman_Villa		http://imperium.ahlfeldt.se/places/23365							m	X				X					
117.4		Haresfield Beacom oppidum	UK	51.77970	-2.25850	-500				https://historicengland.org.uk/listing/the-list/list-entry/1004861	https://en.wikipedia.org/wiki/Haresfield_Beacon									m									X		
117.5		Roman villa at Great Witcombe	UK	51.82670	-2.14730	100				https://historicengland.org.uk/listing/the-list/list-entry/1014826	https://en.wikipedia.org/wiki/Great_Witcombe_Roman_Villa			https://www.trismegistos.org/place/14618						m					X					
118	Glevum	Roman fort at Gloucester	UK	51.86360	-2.24930	100				https://historicengland.org.uk/listing/the-list/list-entry/1002101	https://en.wikipedia.org/wiki/Glevum	http://pleiades.stoa.org/places/79394	http://imperium.ahlfeldt.se/places/20686	https://www.trismegistos.org/place/15182	https://topostext.org/place/519000UCol					m	X								X		
118.1		Roman temple and oppidum at Lydney	UK	51.72110	-2.55800	-500				https://historicengland.org.uk/listing/the-list/list-entry/1017373	https://en.wikipedia.org/wiki/Lydney_Park			https://www.trismegistos.org/place/14968						m									X		
118.2		Roman villa at The Chesters, Woolaston	UK	51.68560	-2.58430	100		Rickman		https://historicengland.org.uk/listing/the-list/list-entry/1004860	https://en.wikipedia.org/wiki/Woolaston		http://imperium.ahlfeldt.se/places/26171							m						X	X			
118.3		Bulwarks Camp oppidum, on R Wye	UK	51.63100	-2.67420	-500					https://en.wikipedia.org/wiki/Bulwark,_Chepstow#Bulwarks_Camp									m									X		
118.4		Roman villa at Boughspring, Tidenham, on R Wye	UK	51.67340	-2.63830	100				https://historicengland.org.uk/listing/the-list/list-entry/1002089	https://en.wikipedia.org/wiki/Boughspring		http://imperium.ahlfeldt.se/places/26170							m					X					
118.5		Roman camp at Killcrow Hill, Sudbrook	UK	51.60830	-2.72570	100							http://imperium.ahlfeldt.se/places/44418							m									X		
119		Sudbrook oppidum and Roman port, on R Severn	UK	51.58260	-2.71510	-500		sewn-plank boat wreck at Caldicot			https://en.wikipedia.org/wiki/Sudbrook,_Monmouthshire#Sudbrook_hill_fort									m									X	X	
119.1	Venta Silurum	Caerwent	UK	51.61190	-2.76980	100		Cleere			https://en.wikipedia.org/wiki/Caerwent	http://pleiades.stoa.org/places/79733	http://imperium.ahlfeldt.se/places/20698	https://www.trismegistos.org/place/14526	https://topostext.org/place/516000UVen					m											
120	Isca Silurum, on R Isca	Caerleon, on R Usk	UK	51.60838	-2.95534	100					https://en.wikipedia.org/wiki/Caerleon	http://pleiades.stoa.org/places/79532	http://imperium.ahlfeldt.se/places/20687	https://www.trismegistos.org/place/14584						m											
120.1		Tredegar oppidum, on R Usk	UK	51.57560	-3.02590	-500		sewn-plank boat wreck at Goldcliff		https://www.megalithic.co.uk/article.php?sid=4243	https://en.wikipedia.org/wiki/Tredegar									m									X	X	
121	Tamion? Tamium?	Cardiff	UK	51.48197	-3.18095	100		shipwreck at Barland's Farm, Gwent			https://en.wikipedia.org/wiki/Cardiff_Castle	http://pleiades.stoa.org/places/79706	http://imperium.ahlfeldt.se/places/23020	https://www.trismegistos.org/place/15358						m		X							X	X	
121.1		Roman villa at Llandough, The Vale of Glamorgan	UK	51.45250	-3.19880	100					https://en.wikipedia.org/wiki/Llandough_Castle	http://pleiades.stoa.org/places/79570	http://imperium.ahlfeldt.se/places/26166	https://www.trismegistos.org/place/15011						m		X				X					
122		Roman villa at Cold Knap, Barry	UK	51.39040	-3.29600	100				https://www.megalithic.co.uk/article.php?sid=28813	https://en.wikipedia.org/wiki/Cold_Knap	http://pleiades.stoa.org/places/79316	http://imperium.ahlfeldt.se/places/23030							m	X	X									
122.1		Nash Point Camp oppidum	UK	51.40510	-3.56130	-500				https://www.megalithic.co.uk/article.php?sid=6000	https://en.wikipedia.org/wiki/Nash_Point									m									X		

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)										m										X
122.2		Dunraven oppidum	UK	51.44320	-3.60280	-500				https://www.megalithic.co.uk/article.php?sid=5998			https://en.wikipedia.org/wiki/Dunraven_Castle						m									X	
123		Roman villa at Dan-y-Graig, Porthcawl, near Bridgend	UK	51.48850	-3.67160	100							https://en.wikipedia.org/wiki/Porthcawl			http://imperium.ahlfeldt.se/places/23028			m						X				
123.1		Port Talbot	UK	51.58600	-3.78700								https://en.wikipedia.org/wiki/Port_Talbot				https://www.trismegistos.org/place/14845		m										
124	Nido, Nidum	Neath, on R Neath	UK	51.66400	-3.81167	100		Cleere					https://en.wikipedia.org/wiki/Neath	http://pleiades.stoa.org/places/79616		http://imperium.ahlfeldt.se/places/23025	https://www.trismegistos.org/place/14916		m	X						X			
124.1		Roman villa at Oystermouth, Mumbles	UK	51.57380	-3.99760	100							https://en.wikipedia.org/wiki/Oystermouth_Castle			http://imperium.ahlfeldt.se/places/44428			m						X				
124.2		The Knave oppidum, Deborah's Hole Camp	UK	51.55450	-4.26350	-500				https://www.megalithic.co.uk/article.php?sid=4506			https://en.wikipedia.org/wiki/Deborah%27s_Hole_Camp						m							X			
124.3		Burry Holms oppidum	UK	51.60950	-4.31250	-500							https://en.wikipedia.org/wiki/Burry_Holms						m							X			
125	Leucarum, on R Leuca	Loughor, on R Loughor	UK	51.66430	-4.07790	100							https://en.wikipedia.org/wiki/Leucarum	http://pleiades.stoa.org/places/79560		http://imperium.ahlfeldt.se/places/43834	https://www.trismegistos.org/place/14975		m	X	X					X			
125.1		Roman villa at Abercyfor, Cwmffrwd	UK	51.82920	-4.29430	100							https://en.wikipedia.org/wiki/Cwmffrwd	http://pleiades.stoa.org/places/79278		http://imperium.ahlfeldt.se/places/26189			m						X				
126	Moridunum, on R Tuvius	Carmarthen, on R Towy	UK	51.85505	-4.30350	100		Cleere					https://en.wikipedia.org/wiki/Moridunum_(Carmarthen)	http://pleiades.stoa.org/places/79602		http://imperium.ahlfeldt.se/places/20693	https://www.trismegistos.org/place/15353	https://topostext.org/place/519000UXMo	m									
126.1		Laugharne, on R Taf	UK	51.76870	-4.46210								https://en.wikipedia.org/wiki/Laugharne_Castle				https://www.trismegistos.org/place/15036		m										
126.2		Roman villa at Trelissey, near Amroth	UK	51.73956	-4.64462	100							https://en.wikipedia.org/wiki/Amroth_Castle			http://imperium.ahlfeldt.se/places/26161			m						X				
126.3		Penally	UK	51.65520	-4.71420								https://en.wikipedia.org/wiki/Penally				https://www.trismegistos.org/place/14867		m										
127		Greenala oppidum	UK	51.63260	-4.88130	-500				https://www.megalithic.co.uk/article.php?sid=24832			https://en.wikipedia.org/wiki/Greenala_Point						m							X			
127.1		Flimston Castle oppidum	UK	51.61240	-4.99130	-500				https://www.megalithic.co.uk/article.php?sid=5990			https://en.wikipedia.org/wiki/Castlemartin,_Pembrokeshire						m							X			
127.2		Linney	UK	51.63130	-5.04680						https://mapcarta.com/N239397992	3	https://en.wikipedia.org/wiki/Castlemartin,_Pembrokeshire				https://www.trismegistos.org/place/15027		m										
127.3		Victoria Bay oppidum, near Marloes	UK	51.72570	-5.23200	-500				https://www.megalithic.co.uk/article.php?sid=7345			https://en.wikipedia.org/wiki/Marloes						m							X			
127.4		Skomer island oppidum	UK	51.73310	-5.28020	-500				https://www.megalithic.co.uk/article.php?sid=31183			https://en.wikipedia.org/wiki/Skomer						m							X			
127.5		Tower Point oppidum, St Brides	UK	51.75230	-5.20300	-500				https://www.megalithic.co.uk/article.php?sid=7347			https://en.wikipedia.org/wiki/St_Brides						m							X			
127.6		Haverfordwest, on R Western Cleddau	UK	51.80260	-4.96740	100							https://en.wikipedia.org/wiki/Haverfordwest						m										
127.7		Porth y Rhaw, near Solva Harbour	UK	51.87250	-5.21620	-500				https://www.megalithic.co.uk/article.php?sid=30188			https://en.wikipedia.org/wiki/Solva						m							X			
127.8		Castell Heinif oppdum, near Porthclais harbour	UK	51.87410	-5.30840	-500				https://www.megalithic.co.uk/article.php?sid=24663			https://en.wikipedia.org/wiki/Porthclais						m							X			
127.9		Saint David's Head oppidum, near Porthmeigan beach	UK	51.90290	-5.31140	-500				https://www.megalithic.co.uk/article.php?sid=5994							https://www.trismegistos.org/place/14550		m							X			
128		St Nicholas	UK	51.97800	-5.05840												https://www.trismegistos.org/place/14794		m										
128.1		Nevern, with Neolithic settlement at Pentre Ifan	UK	52.02330	-4.79590								https://en.wikipedia.org/wiki/Nevern				https://www.trismegistos.org/place/14913		m										

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m							X
128.2		Penbryn	UK	52.13890	-4.49180							https://en.wikipedia.org/wiki/Penbryn			https://www.trismegistos.org/place/14866		m							
128.3		Pendinas Lochtyn oppidum, near Llangranog	UK	52.16630	-4.46440	-500				https://www.megalithic.co.uk/article.php?sid=17596	https://mapcarta.com/W661218161						m						X	
128.4		Castell Bach oppidum	UK	52.19660	-4.40030	-500				https://www.megalithic.co.uk/article.php?sid=18844	https://mapcarta.com/N574965292 1						m						X	
128.5		Llanarth	UK	52.19760	-4.31050							https://en.wikipedia.org/wiki/Llanarth,_Ceredigion			https://www.trismegistos.org/place/15018		m							
128.6		Roman fort at Trawsgoed, on R Ystwyth	UK	52.33670	-3.95250	100						https://en.wikipedia.org/wiki/Trawsgoed		http://imperium.ahlfeldt.se/places/26206			m						X	
128.7		Roman villa at Abermagwr	UK	52.34940	-3.95580	100		13 km downstream of Coppa Hill Bronze Age copper mine (52.355°N, 3.769°W)			https://en.wikipedia.org/wiki/Cwmystwyth_Mines	https://en.wikipedia.org/wiki/Abermagwr		http://imperium.ahlfeldt.se/places/26158			m					X	X		
129	R Stuctia, Stoukkia	Aberrheidol Castle, on R Ystwyth	UK	52.39080	-4.08060						https://mapcarta.com/W986762876						m							
129.1	R Stuctia, Stoukkia	Pen Dinas, Dinas Maelor oppidum, Ceredigion, on R Ystwyth	UK	52.40180	-4.08200	-500				https://www.megalithic.co.uk/article.php?sid=5931		https://en.wikipedia.org/wiki/Pen_Dinas					m						X	
129.2		Roman fort at Pen Llwyn, Dyfed, on R Rheidol	UK	52.40700	-3.98560	100						https://en.wikipedia.org/wiki/Pen-llwyn		http://imperium.ahlfeldt.se/places/26207			m		X				X	
129.3		Roman fortlet at Erglodd Farm	UK	52.49418	-3.98630	100					https://mapcarta.com/N4081962161	https://en.wikipedia.org/wiki/Llugwy_Hall		http://imperium.ahlfeldt.se/places/26208			m						X	
130	Maglona?	Cefn-Caer Farm, Roman fort near Pennal, on R Dyfi	UK	52.58304	-3.91302	100		Cleere				https://en.wikipedia.org/wiki/Pennal		http://imperium.ahlfeldt.se/places/26209			m						X	
130.1		Castell y Gaer at Llwyngwril	UK	52.66060	-4.08330	-500				https://www.megalithic.co.uk/article.php?sid=32509		https://en.wikipedia.org/wiki/Llwyngwril					m						X	
131		Birthdir Roman fort, on R Mawddach	UK	52.75336	-3.82089	100						https://en.wikipedia.org/wiki/Brithdir_Mawr		http://imperium.ahlfeldt.se/places/26210			m						X	
131.1		Moel Goedog oppidum, near outlet of R Dwyryd	UK	52.87210	-4.06120	-500				https://www.megalithic.co.uk/article.php?sid=32594							m						X	
132	R Tisobis	Roman villa at Tremadoc, on R Dwyryd	UK	52.93920	-4.14817	100						https://en.wikipedia.org/wiki/Tremadog		http://imperium.ahlfeldt.se/places/26217	https://www.trismegistos.org/place/14863		m	X	X			X		
132.1		Llanystumdwy	UK	52.92160	-4.27100							https://en.wikipedia.org/wiki/Llanystumdwy			https://www.trismegistos.org/place/14980		m							
133		Castell Odo oppidum, at Aberdaron	UK	-4.69208	52.82319	100				https://www.megalithic.co.uk/article.php?sid=6007		https://en.wikipedia.org/wiki/Aberdaron		http://imperium.ahlfeldt.se/places/41710			m						X	
133.1		Craig y Dinas oppidum	UK	53.04250	-4.31600						https://mapcarta.com/N4691935943						m							
134		possible lighthouse at Dinas Dinlle	UK	53.08152	-4.33507	100		Christiansen				https://en.wikipedia.org/wiki/Dinas_Dinlle					m				X?			
135	Segontium	possible lighthouse at Caernarfon	UK	53.13792	-4.26573	100		Cleere, Christiansen				https://en.wikipedia.org/wiki/Segontium	http://pleiades.stoa.org/places/79678	http://imperium.ahlfeldt.se/places/22972	https://www.trismegistos.org/place/15017		m		X		X?		X	
135.1		Dinas Dinorwig oppidum	UK	53.16500	-4.17080	-500				https://www.megalithic.co.uk/article.php?sid=18748		https://en.wikipedia.org/wiki/Dinorwig					m						X	
135.2		Caer Leb oppidum	UK	53.18190	-4.28680	-500				https://www.megalithic.co.uk/article.php?sid=8380		https://en.wikipedia.org/wiki/Caer_L%C3%AAb					m						X	
135.3		Castell Bryn Gwyn oppidum & Neolithic settlement at Bodowyr	UK	53.17840	-4.29790	-500				https://www.megalithic.co.uk/article.php?sid=5956	https://mapcarta.com/24919356	https://en.wikipedia.org/wiki/Castell_Bryn_Gwyn					m						X	
136		Aberffraw	UK	53.19013	-4.46265	100						https://en.wikipedia.org/wiki/Aberffraw			https://www.trismegistos.org/place/14998		m	X						

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000	Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m									X
137	Mona insula	possible lighthouse at Caer y Twr on Holyhead Mountain, oppidum	UK	53.31335	-4.67553	100	Christiansen		https://www.megalithic.co.uk/article.php?sid=5955	https://en.wikipedia.org/wiki/Anglesey	https://en.wikipedia.org/wiki/Caer_y_Twr	http://pleiades.stoa.org/places/79601	http://imperium.ahlfeldt.se/places/26235		https://topostext.org/place/533000IMon	m					X?			X	
138		Caer Gybi Roman fort	UK	53.31138	-4.63246	300					https://en.wikipedia.org/wiki/Caer_Gybi_(fort)	http://pleiades.stoa.org/places/79362	http://imperium.ahlfeldt.se/places/23018			m		X	X					X	
138.1		Llanfaethlu	UK	53.35230	-4.53710						https://en.wikipedia.org/wiki/Llanfaethlu			https://www.trismegistos.org/place/15006		m									
139		Pen Bryn-Yr-Eglwys	UK	53.40165	-4.56880	-500		Jones (2009)					http://imperium.ahlfeldt.se/places/39162			m								X	
139.1		Cemlyn Roman Fortlet	UK	53.40240	-4.52060					https://mapcarta.com/W383394069	https://en.wikipedia.org/wiki/Cemlyn					m								X	
139.2		Din Lligwy oppidum	UK	53.35070	-4.25950	-500	7 km of Parys Mount Bronze Age copper mine (53.387°N, 4.343°W)		https://www.megalithic.co.uk/article.php?sid=1494		https://en.wikipedia.org/wiki/Din_Lligwy					m							X	X	
140		Llanfihangel Din Sylwy, Bwrdd Arthur	UK	53.31084	-4.12329	100			https://www.megalithic.co.uk/article.php?sid=5958	https://mapcarta.com/W799039590	https://en.wikipedia.org/wiki/Llanfihangel_Din_Sylwy					m									
140.1		Llanfairfechan	UK	53.25250	-3.97540						https://en.wikipedia.org/wiki/Llanfairfechan			https://www.trismegistos.org/place/15005		m									
141	Canovium, Conovium	Caerhun Roman fort, on R Conwy	UK	53.21615	-3.83422	100	Cleere, Rickman				https://en.wikipedia.org/wiki/Canovium	http://pleiades.stoa.org/places/79542	http://imperium.ahlfeldt.se/places/23011	https://www.trismegistos.org/place/14525		m		X				X		X	
141.1		Castell Caer Seion, Lleion, Mynydd-Y-Dref, oppidum on Conwy Mountain	UK	53.28260	-3.86140	-500			https://www.megalithic.co.uk/article.php?sid=6008		https://en.wikipedia.org/wiki/Castell_Caer_Seion					m			X					X	
141.2		Great Orme Bronze Age copper mine, near Neolithic settlement at Snail Cave	UK	53.33030	-3.84720	-1500		Williams (2018)		BBC News	https://en.wikipedia.org/wiki/Great_Orme	http://pleiades.stoa.org/places/82300	http://imperium.ahlfeldt.se/places/40807			m							X		
141.3		Bryn Euryn oppidum	UK	53.30300	-3.75480	-500			https://www.megalithic.co.uk/article.php?sid=10208		https://en.wikipedia.org/wiki/Bryn_Euryn			https://www.trismegistos.org/place/15010		m								X	
141.4		Towyn	UK	53.30170	-3.53980						https://en.wikipedia.org/wiki/Towyn			https://www.trismegistos.org/place/14695		m									
142	Varis, Varae?	Saint Asaph, Flintshire, on R Elwy	UK	53.25700	-3.44200	100					https://en.wikipedia.org/wiki/St_Asaph	http://pleiades.stoa.org/places/79730	http://imperium.ahlfeldt.se/places/23057	https://www.trismegistos.org/place/18982		m								X?	
142.1		Neolithic settlement at Prestatyn, might have had a Roman port?	UK	53.34675	-3.40965	100					https://en.wikipedia.org/wiki/Prestatyn	http://pleiades.stoa.org/places/718938476	http://imperium.ahlfeldt.se/places/40988	https://www.trismegistos.org/place/14841		m									
142.2		Oakenholt	UK	53.23500	-3.10450						https://en.wikipedia.org/wiki/Oakenholt			https://www.trismegistos.org/place/14894		m									
143	Deva Victrix, on R Deva	Chester, with rare remains of a Roman quaywall on R Dee	UK	53.18680	-2.89590	79	Cleere, Rickman		https://historicengland.org.uk/listing/the-list/list-entry/1375955		https://en.wikipedia.org/wiki/Chester	http://pleiades.stoa.org/places/79420	http://imperium.ahlfeldt.se/places/20684	https://www.trismegistos.org/place/15324	https://topostext.org/place/532-29UDev	m	r	X	X	X		X		X	
143.1		Heronbridge, on R Dee	UK	53.16740	-2.88210	80			https://historicengland.org.uk/listing/the-list/list-entry/1006774		https://en.wikipedia.org/wiki/Heronbridge_Roman_Site	http://pleiades.stoa.org/places/79509	http://imperium.ahlfeldt.se/places/25505	https://www.trismegistos.org/place/15114		m		X		X					
143.2		Fort Burton oppidum, on R Dee	UK	53.25450	-3.04560	-500			https://historicengland.org.uk/listing/the-list/list-entry/1013298							m		X						X	
143.3		West Kirby	UK	53.37170	-3.18450						https://en.wikipedia.org/wiki/West_Kirby			https://www.trismegistos.org/place/14645		m									
144		Meols	UK	53.40517	-3.16985						https://en.wikipedia.org/wiki/Meols			https://www.trismegistos.org/place/14940		m									
144.1		Roman fortlet at Ince on R Mersey	UK	53.28300	-2.82150	100		Devine (2003)			https://en.wikipedia.org/wiki/Ince,_Cheshire					m		X						X	
144.2		Helsby Hill oppidum	UK	53.27340	-2.76330	-500			https://www.megalithic.co.uk/article.php?sid=5544		https://en.wikipedia.org/wiki/Helsby_hill_fort					m		X						X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)							m					X
144.3	Condate	Northwich, on R Weaver	UK	53.25830	-2.51860	100							https://en.wikipedia.org/wiki/Northwich	http://pleiades.stoa.org/places/79400	http://imperium.ahlfeldt.se/places/23052	https://www.trismegistos.org/place/14895	m		X	X			X
145		Runcorn	UK	53.34120	-2.73000								https://en.wikipedia.org/wiki/Runcorn			https://www.trismegistos.org/place/14804	m						
145.1	R Seteia	Wilderspool, on R Mersey	UK	53.37420	-2.58550	100			Cleere		https://historicengland.org.uk/listing/the-list/list-entry/1006769		https://en.wikipedia.org/wiki/Wilderspool	http://pleiades.stoa.org/places/79763	http://imperium.ahlfeldt.se/places/25416	https://www.trismegistos.org/place/14629	m		X	X			X
146	R Belisama	Walton le Dale, on R Ribble & R Darwen	UK	53.74843	-2.68247	100					https://www.british-history.ac.uk/vch/lancs/vol6/pp289-300		https://en.wikipedia.org/wiki/Walton-le-Dale		http://imperium.ahlfeldt.se/places/25412		m		X				X
147	Setantiorum portus	Possibly submerged north of Fleetwood?	UK	53.92915	-3.02335		Ptol, Geogr, 2, 3						https://en.wikipedia.org/wiki/Setantii	http://pleiades.stoa.org/places/83882	http://imperium.ahlfeldt.se/places/25414		a	rs		X			
148	Calunium	Lancaster Roman fort, on R Lune	UK	54.04984	-2.80527	79			Cleere		https://historicengland.org.uk/listing/the-list/list-entry/1194905		https://en.wikipedia.org/wiki/Lancaster_Castle	http://pleiades.stoa.org/places/89222	http://imperium.ahlfeldt.se/places/23712	https://www.trismegistos.org/place/15045	m		X				X
149	Alauna? Alone?	Watercrook Roman fort	UK	54.30950	-2.74800	100					https://historicengland.org.uk/listing/the-list/list-entry/1007178		https://en.wikipedia.org/wiki/Kendal	http://pleiades.stoa.org/places/89102	http://imperium.ahlfeldt.se/places/23709	https://www.trismegistos.org/place/14570	m		X				X
150	Monaoeda, Monobia, Manavia insula	Isle of Man	UK	54.17700	-4.52500								https://en.wikipedia.org/wiki/Isle_of_Man	http://pleiades.stoa.org/places/89242	http://imperium.ahlfeldt.se/places/40991	https://www.trismegistos.org/place/19059	m						
150.1		Cronk ny Merriu oppidum, on the isle of Man	UK	54.10255	-4.57495	-500					https://www.megalithic.co.uk/article.php?sid=8400		https://en.wikipedia.org/wiki/Cronk_ny_Merriu				m						X
150.2		Close ny Chollagh oppidum, on the isle of Man	UK	54.06990	-4.68240	-500						https://www.culturevannin.im/qr_page_386154.html					m						X
151	Glannoventa, Glannaventa, Glannibanta, Cantiventi	Ravenglass Roman fort and naval base	UK	54.34980	-3.40420	100			Cleere		https://historicengland.org.uk/listing/the-list/list-entry/1013013		https://en.wikipedia.org/wiki/Glannoventa	http://pleiades.stoa.org/places/89193	http://imperium.ahlfeldt.se/places/23707	https://www.trismegistos.org/place/14829	m		X	X			X
152	Itunocelum, Tunnocelum	Roman fort near Beckermet-Calder Bridge	UK	54.44000	-3.49300	100							https://en.wikipedia.org/wiki/Beckermet	http://pleiades.stoa.org/places/92155	http://imperium.ahlfeldt.se/places/25429		m						X
153	Gabrosentum	Parton Roman fort, near Moresby	UK	54.57405	-3.57565	100					https://historicengland.org.uk/listing/the-list/list-entry/1007179		https://en.wikipedia.org/wiki/Moresby,_Cumbria	http://pleiades.stoa.org/places/89189	http://imperium.ahlfeldt.se/places/23706	https://www.trismegistos.org/place/14928	m						X
154	Magis	Burrow Walls Roman fort, near Seaton	UK	54.65553	-3.54604	100					https://historicengland.org.uk/listing/the-list/list-entry/1007161		https://en.wikipedia.org/wiki/Seaton,_Cumbria	http://pleiades.stoa.org/places/89237	http://imperium.ahlfeldt.se/places/23705	https://www.trismegistos.org/place/15380	m		X	X			X
155	Alauna, Alione	Roman fort at Maryport, with many fortlets on the Firth of Solway	UK	54.72065	-3.49393	100			Cleere		https://historicengland.org.uk/listing/the-list/list-entry/1015415		https://en.wikipedia.org/wiki/Alauna_(Maryport)	http://pleiades.stoa.org/places/89097	http://imperium.ahlfeldt.se/places/23702	https://www.trismegistos.org/place/14569	m			X			X
156	Bibra, Bribra	Beckfoot Roman fort, near Beckfoot, on the Firth of Solway	UK	54.82610	-3.41861	100					https://historicengland.org.uk/listing/the-list/list-entry/1007170		https://en.wikipedia.org/wiki/Beckfoot	http://pleiades.stoa.org/places/89125	http://imperium.ahlfeldt.se/places/22975	https://www.trismegistos.org/place/15474	m						X
156.1		Skinburness, on the Firth of Solway	UK	54.89000	-3.36190								https://en.wikipedia.org/wiki/Skinburness			https://www.trismegistos.org/place/14771	m						
157	Portus Trucculensis?	Kirkbride, Angerton, on the Firth of Solway	UK	54.90470	-3.20260	100	Tacitus, Agricola, 37				https://historicengland.org.uk/listing/the-list/list-entry/1018653		https://en.wikipedia.org/wiki/Kirkbride,_Cumbria	http://pleiades.stoa.org/places/92190	http://imperium.ahlfeldt.se/places/23703	https://www.trismegistos.org/place/15056	a		X				
158	Maia, Mais	Bowness on Solway, Roman fort at the West end of Hadrien's wall	UK	54.95170	-3.21570	100					https://historicengland.org.uk/listing/the-list/list-entry/1014702		https://en.wikipedia.org/wiki/Mais_(Bowness)	http://pleiades.stoa.org/places/89239	http://imperium.ahlfeldt.se/places/23751	https://www.trismegistos.org/place/15425	m		X				X
158.1		Port Carlisle	UK	54.94890	-3.18430								https://en.wikipedia.org/wiki/Port_Carlisle			https://www.trismegistos.org/place/14846	m						
159	Coggabata, Congavata, Concavata	Drumburgh Roman fort, on the Firth of Solway	UK	54.92810	-3.14894	100					https://historicengland.org.uk/listing/the-list/list-entry/1014699		https://en.wikipedia.org/wiki/Coggabata	http://pleiades.stoa.org/places/89151	http://imperium.ahlfeldt.se/places/23750	https://www.trismegistos.org/place/15248	m		X				X

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000	Logboat wrecks at Mischwasserspeicher	Klooss (2009)										m					X
159.1	Aballava	Burgh by Sands	UK	54.92260	-3.04880	100			https://historicengland.org.uk/listing/the-list/list-entry/1018457			https://en.wikipedia.org/wiki/Aballava		http://imperium.ahlfeldt.se/places/44387				m	X				X
159.2	Luguvalium, on R Ituna	Carlisle, on R Eden	UK	54.89700	-2.94170	73			https://historicengland.org.uk/listing/the-list/list-entry/1014579			https://en.wikipedia.org/wiki/Carlisle#Ancient_Carlisle	http://pleiades.stoa.org/places/89234	http://imperium.ahlfeldt.se/places/20692	https://www.trismegistos.org/place/14300	https://topostext.org/place/549000ULug		m	X				X
159.3		Roman camp at Ruthwell, on the Firth of Solway	UK	54.99600	-3.40490	100						https://en.wikipedia.org/wiki/Ruthwell		http://imperium.ahlfeldt.se/places/38960				m	X				X
160	R Noouius	Caerlaverock Roman fort, and Roman camp at Ward Law, and oppidum on R Nith	UK	54.97562	-3.52396	-500			https://ancientmonuments.uk/124282			https://en.wikipedia.org/wiki/Caerlaverock_Castle		http://imperium.ahlfeldt.se/places/25392				m	X				X
161		Dalbeattie, might have had a Roman port on R Urr?	UK	54.92737	-3.83284	100						https://en.wikipedia.org/wiki/Dalbeattie						m					
162	Loucovium? On R Deva, Dewa, Deoua	Glenlochar Roman fort, on R Dee	UK	54.95930	-3.97720	81						https://en.wikipedia.org/wiki/Glenlochar		http://imperium.ahlfeldt.se/places/25382				m	X				X
162.1		Borness Batteries oppidum, near Briehouse Bav	UK	54.77770	-4.14700	-500			https://ancientmonuments.uk/125850			https://en.wikipedia.org/wiki/Borness						m					X
162.2		Castle Haven oppidum, in front of Murrays Isles	UK	54.80950	-4.18990	-500			https://ancientmonuments.uk/125687			https://en.wikipedia.org/wiki/Borgue,_Dumfries_and_Galloway			https://www.trismegistos.org/place/14923			m					X
163		Gatehouse of Fleet Roman fortlet	UK	54.89130	-4.19134	100			https://ancientmonuments.uk/126097			https://en.wikipedia.org/wiki/Novantae#Roman_era		http://imperium.ahlfeldt.se/places/25383				m	X				X
164	R Iena?	Newton Stewart Roman fortlet, on R Cree	UK	54.95956	-4.48171	100				http://www.romanplaces.eu/12-book/celtic-river-names/50-abravannus		https://en.wikipedia.org/wiki/Newton_Stewart						m	X				X
164.1		Bladnoch Roman fortlet, on R Bladnoch	UK	54.86300	-4.48400	100			https://scotlandsplaces.gov.uk/record/hes/318944/bladnoch	http://www.romanplaces.eu/12-book/celtic-river-names/50-abravannus		https://en.wikipedia.org/wiki/Bladnoch,_Wigtownshire						m	X				X
164.2		Dinnans oppidums	UK	54.73430	-4.36440	-500			https://ancientmonuments.uk/125690									m					X
164.3		Burrow Head oppidum	UK	54.67870	-4.39700	-500			https://ancientmonuments.uk/125696			https://en.wikipedia.org/wiki/Burrow_Head						m					X
164.4		Barsalloch Point oppidum, Mochrum	UK	54.73860	-4.56880	-500			https://ancientmonuments.uk/126601			https://en.wikipedia.org/wiki/Mochrum						m					X
164.5		Stair Haven oppidum, near Luce Bay	UK	54.84290	-4.79060	-500			https://ancientmonuments.uk/125999									m					X
164.6	R Abravanus, Abraouannos?	Glenluce Roman camp, near R Luce	UK	54.87664	-4.81846	100			https://ancientmonuments.uk/127428			https://en.wikipedia.org/wiki/Glenluce		http://imperium.ahlfeldt.se/places/25384				m	X				X
165		Stoneykirk	UK	54.83650	-4.97670							https://en.wikipedia.org/wiki/Stoneykirk			https://www.trismegistos.org/place/14740			m					
165.1		Doon Castle oppidum, near Ardwell Bay	UK	54.75980	-5.00560	-500						https://en.wikipedia.org/wiki/Doon_Castle						m					X
165.2		Larbrax oppidum	UK	54.90250	-5.17210	-500			https://ancientmonuments.uk/125711									m					X
166	Rerigonium?	Stranraer	UK	54.90660	-5.02715	100						https://en.wikipedia.org/wiki/Stranraer		http://imperium.ahlfeldt.se/places/26322				m	X	X			
166.1		Teroy oppidum	UK	54.93530	-4.96860	-500			https://ancientmonuments.uk/126004	https://mapcarta.com/N8222310986								m					X
167		Girvan Mains Roman camps	UK	55.25175	-4.85400	100			https://ancientmonuments.uk/121801			https://en.wikipedia.org/wiki/Girvan		http://imperium.ahlfeldt.se/places/26323				m					X
168		Roman fort at Lurg Moor, near Port Glasgow	UK	55.92630	-4.73050	100			https://ancientmonuments.uk/126808			https://en.wikipedia.org/wiki/Port_Glasgow		http://imperium.ahlfeldt.se/places/25402				m					X
168.1	Credigone? on R Clota	Roman fort at Whitemoss Farm, near Bishopton, on R Clyde	UK	55.91590	-4.53250	100			http://www.romaneranames.uk/c/credigon.htm	https://canmore.org.uk/site/43341		https://en.wikipedia.org/wiki/Bishopton,_Renfrewshire		http://imperium.ahlfeldt.se/places/25379				m	X				X

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m									X
168.2	Credigone? on R Clota	Roman fort at Old Kilpatrick, on R Clyde, western end of Antonine's wall	UK	55.92670	-4.46640	100			Rickman		https://ancientmonuments.uk/123257	https://canmore.org.uk/site/43327	https://en.wikipedia.org/wiki/Old_Kilpatrick	http://pleiades.stoa.org/places/89259	http://imperium.ahlfeldt.se/places/23500	https://www.trismegistos.org/place/14889		m	X					X		X		
168.3		Sheep Hill oppidum at Milton	UK	55.93690	-4.50730	-500					https://ancientmonuments.uk/121148		https://en.wikipedia.org/wiki/Milton,_West_Dunbartonshire					m	X							X		
168.4		Carman oppidum, near R Leven	UK	55.98030	-4.61090	-500					https://ancientmonuments.uk/127717		https://en.wikipedia.org/wiki/Cardross					m								X		
168.5		Dunagoil oppidum	UK	55.73390	-5.05010	-500					https://ancientmonuments.uk/124801		https://en.wikipedia.org/wiki/Dunagoil					m								X		
169	Clota in Hiverione	Isle of Arran, in the Firth of Clyde near Glasgow	UK	55.61249	-5.25844		Antonine, Itin Mar						https://en.wikipedia.org/wiki/Isle_of_Arran					a										
169.1		Carradale Point oppidum	UK	55.57290	-5.46710	-500					https://ancientmonuments.uk/122609		https://en.wikipedia.org/wiki/Carradale_Point_Fort					m								X		
169.2		Dun Skeig oppidum	UK	55.75610	-5.57490	-500					https://ancientmonuments.uk/122612		https://en.wikipedia.org/wiki/Dun_Skeig					m								X		
170	Aebudae insulae	Port Ellen, oppidum, on isle of Islay, southern Hebrides	UK	55.62440	-6.18740						http://hillforts.arch.ox.ac.uk/records/SC2177.html		https://en.wikipedia.org/wiki/Port_Ellen					m		X						X		
170.1		Dunadd, on R Add	UK	56.08567	-5.47881	500					https://ancientmonuments.uk/124086		https://en.wikipedia.org/wiki/Dunadd		http://imperium.ahlfeldt.se/places/44414			m	X									
171	Erin, Ierne, Ivernia, Hibernia, Hivernione, Insula Sacra	Ireland, with many hillforts on the south, west and north coasts, most of them are small and on promontory cliff-tops without harbour ; We selected the ones with a nautical shelter	Ireland	53.00000	-8.00000		Strabo, Geogr, 1, 4 & 2, 5 ; Pliny, Hist Nat, 4, 102-103 ; Ptol, Geogr, 2, 2; Tacitus, Agricola, 24 ; Avienus, Ora Maritima ; Marcian, Peripl, 2, 41						https://en.wikipedia.org/wiki/Hibernia	http://pleiades.stoa.org/places/20487				a										
171.01		Drumanagh, oppidum	Ireland	53.54000	-6.08000	-500					http://hillforts.arch.ox.ac.uk/records/IR1319.html		https://en.wikipedia.org/wiki/Drumanagh	http://pleiades.stoa.org/places/79429	http://imperium.ahlfeldt.se/places/25430			m		X						X		
171.02	Silumnus, Limnos insula?	Lambay island, oppidum	Ireland	53.49750	-6.02760	-500					http://hillforts.arch.ox.ac.uk/records/IR1304.html		http://en.wikipedia.org/wiki/Lambay_Island	http://pleiades.stoa.org/places/79685	http://imperium.ahlfeldt.se/places/41736			m		X						X		
171.03	Andros insula	Howth Head, oppidum	Ireland	53.37560	-6.07700	-500					http://hillforts.arch.ox.ac.uk/records/IR3065.html		http://en.wikipedia.org/wiki/Howth_Head	http://pleiades.stoa.org/places/79294	http://imperium.ahlfeldt.se/places/41082			m		X						X		
171.04		Dalkey island	Ireland	53.27350	-6.08670	-500					http://hillforts.arch.ox.ac.uk/records/IR1844.html		https://en.wikipedia.org/wiki/Dalkey_Island					m		X						X		
171.05	R Modonnos?	Ballybuckley, on R Slaney	Ireland	52.14590	-6.99080	-500					http://hillforts.arch.ox.ac.uk/records/IR0978.html		https://en.wikipedia.org/wiki/River_Slaney					m		X						X		
171.06		An Duinin, Ballymore West, oppidum, near Ventry Harbour	Ireland	52.12160	-10.33570	-500					http://hillforts.arch.ox.ac.uk/records/IR1139.html		https://en.wikipedia.org/wiki/Dooneen					m								X		
171.07		Lohercannan, Knockanacuig, oppidum, near Tralee	Ireland	52.27090	-9.72980	-500			Ireland's oldest copper mine (2400 BC) on Ross Island (52.035°N, 9.54°W)	O'Brien (2004)	http://hillforts.arch.ox.ac.uk/records/IR0671.html		https://en.wikipedia.org/wiki/Tralee#Archaeological_sites					m	X						X	X		
171.08		Barrow, oppidum	Ireland	52.30240	-9.86860	-500					http://hillforts.arch.ox.ac.uk/records/IR1262.html		https://en.wikipedia.org/wiki/Barrow_Harbour					m	X							X		
171.09		Knockadoon Fort, Clenagh, oppidum, on R Shannon	Ireland	52.72990	-8.94780	-500					http://hillforts.arch.ox.ac.uk/records/IR3059.html							m	X							X		
171.10		Doontrusk, oppidum	Ireland	53.91250	-9.57470	-500					http://hillforts.arch.ox.ac.uk/records/IR1081.html		https://en.wikipedia.org/wiki/Lough_Furnace					m								X		

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m									X
171.11		Knoxspark, oppidum, on R Ballysadare	Ireland	54.20660	-8.50200	-500					http://hillforts.arch.ox.ac.uk/records/IR1109.html		https://en.wikipedia.org/wiki/Ballysadare				m		X						X	
171.12		Dungravenen, Townparks, oppidum, on R Erne	Ireland	54.50270	-8.20240	-500					http://hillforts.arch.ox.ac.uk/records/IR1467.html		https://en.wikipedia.org/wiki/Ballyshannon				m		X						X	
171.13		Doire Leathan, Derrylahan, oppidum	Ireland	54.62880	-8.62740	-500					http://hillforts.arch.ox.ac.uk/records/IR1391.html		https://en.wikipedia.org/wiki/Derrylahan				m								X	
171.14		Cashel, Gort An Choirce, oppidum, on R Glenna	Ireland	55.11960	-8.13220	-500					http://hillforts.arch.ox.ac.uk/records/IR1050.html		https://en.wikipedia.org/wiki/Gortahork				m		X						X	
171.15		Tullynavinn, oppidum, on R Roe	Ireland	55.17030	-7.14040	-500					http://hillforts.arch.ox.ac.uk/records/IR1061.html						m								X	
171.16		Lurigethan, Layd, oppidum, between R Dall and R Waterfoot	Ireland	55.06200	-6.08100	-500					http://hillforts.arch.ox.ac.uk/records/NI0807.html						m								X	
171.17		Knockdhu, Carncastle, oppidum	Ireland	54.89000	-5.91000	-500					http://hillforts.arch.ox.ac.uk/records/NI0806.html		https://en.wikipedia.org/wiki/Carncastle				m								X	
171.18		Lyles Hill, Ballymartin, oppidum	Ireland	54.67870	-6.06620	-500					http://hillforts.arch.ox.ac.uk/records/NI0805.html		https://en.wikipedia.org/wiki/Grimston-Lyles_Hill_ware				m								X	
171.19		Cathedral Hill, Downpatrick, oppidum, on R Quoile	Ireland	54.32730	-5.72240	-500					http://hillforts.arch.ox.ac.uk/records/NI0810.html		https://en.wikipedia.org/wiki/Downpatrick				m								X	
171.20		Knockagh, oppidum, and two other forts, on R Castletown	Ireland	54.03560	-6.48310	-500					http://hillforts.arch.ox.ac.uk/records/IR1052.html						m		X						X	
171.21		Newgrange, Neolithic settlement, on R Boyne	Ireland	53.69470	-6.47560	-3200					http://hillforts.arch.ox.ac.uk/records/IR1086.html	https://en.wikipedia.org/wiki/Drogheda	https://en.wikipedia.org/wiki/Newgrange				m									
172	Oiasso, Olarso, Oeasoun, Oyarzun	Irun, Estuary of R Bidasoa, export of silver & lead	Spain North	43.34170	-1.78640	-30	Strabo, Geogr., 3, 4	Blackman	Santos Yanguas (2005)	Urteaga (2005)	Urteaga (2020)	Urteaga (2021)	https://en.wikipedia.org/wiki/Oiasso	http://pleiades.stoa.org/places/246526	http://imperium.ahlfeldt.se/places/17910	https://www.trismegistos.org/place/38524	a	r	X	X	X	X	X	X		
172.1		Cala de Asturiaga, Cape Higer	Spain North	43.38850	-1.78800	-30		Fernandez-Ochoa, shipwreck at Hondarribia, Fuenterrabía, Fontarrabie									m			X						X
172.2		San Sebastien	Spain North	43.31700	-1.99100			Fernandez-Ochoa					https://en.wikipedia.org/wiki/San_Sebasti%C3%A1n#History				m			X						
172.3		Santa Maria la Real, at Zarauz, Zarautz	Spain North	43.28800	-2.17760			Fernandez-Ochoa	Ortega (2012)				https://en.wikipedia.org/wiki/Zarautz				m			X						
173	Menosca	Guetaria	Spain North	43.30110	-2.19870				Santos Yanguas (2005)		Urteaga (2002)		https://en.wikipedia.org/wiki/Getaria,_Spain	https://pleiades.stoa.org/places/252216			m			X						
174		Lekeitio, Lequeitio, cueva Lumentxa	Spain North	43.36800	-2.49790	400		Fernandez-Ochoa					https://es.wikipedia.org/wiki/Lequeitio#Historia				m			X						
175	Vesperies?	Portuondo, on Ria de Guernica, Gernika	Spain North	43.39700	-2.69460	-30			Santos Yanguas (2005)	Salcedo (2021)				http://pleiades.stoa.org/places/246569	http://imperium.ahlfeldt.se/places/33764		m		X	X						
175.1		Forua, on Ria de Guernica, Gernika	Spain North	43.33160	-2.67490	30		Fernandez-Ochoa		Salcedo (2021)			https://fr.wikipedia.org/wiki/Forua				m		X							
175.2		Castro de Kosnoaga	Spain North	43.31960	-2.68780			Fernandez-Ochoa						http://pleiades.stoa.org/places/246454	http://imperium.ahlfeldt.se/places/33747		m								X	
175.3		Bermeo	Spain North	43.41800	-2.72190			Fernandez-Ochoa					https://en.wikipedia.org/wiki/Bermeo				m			X						
176		Berreaga, with possible beaching at Plencia	Spain North	43.41542	-2.90927	-330		Fernandez-Ochoa						http://pleiades.stoa.org/places/246242	http://imperium.ahlfeldt.se/places/33709		m		X	X						
176.1		Portugalete, on Ria de Bilbao	Spain North	43.32390	-3.01800			Fernandez-Ochoa					https://en.wikipedia.org/wiki/Portugalete				m			X						

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)							m													X
177	Flaviobriga, Portus Amanum, Port of the Amanes	Castro Urdiales	Spain North	43.38340	-3.21710	-330		Pliny, Hist Nat, 4, 34	Fernandez-Ochoa	Iglesias (2005)	https://en.wikipedia.org/wiki/Castro_Urdiales	http://pleiades.stoa.org/places/246394	http://imperium.ahlfeldt.se/places/22438	https://www.trismegistos.org/place/26742			a													X	
178		Punta Pilota	Spain North	43.41390	-3.33494								http://imperium.ahlfeldt.se/places/39761					m														
178.1		Pico del Hacha	Spain North	43.40150	-3.41680	-800							http://imperium.ahlfeldt.se/places/39765					m			X											
179	Traiectum	Treto, on R Ason	Spain North	43.39360	-3.47350													m		X	X										
179.1		Santona, Roman villa at Santa Maria del Puerto church	Spain North	43.44210	-3.45140				Fernandez-Ochoa									m			X							X			
179.2		Monte Cincho	Spain North	43.47950	-3.55580	-800							http://imperium.ahlfeldt.se/places/39742					m													
179.3		La Sorrozuela, on Ria de Ajo	Spain North	43.50400	-3.58600				Fernandez-Ochoa									m		X											
180	Sauga?	Pedrena, on R Miera	Spain North	43.44770	-3.76570						https://en.wikipedia.org/wiki/Pedre%C3%B1a	http://pleiades.stoa.org/places/236654	http://imperium.ahlfeldt.se/places/44369					m		X	X										
180.1		La Campanuca, isla de Oleo, near Pontejos	Spain North	43.41830	-3.79470				Fernandez-Ochoa									m			X										
180.2		Gajano	Spain North	43.40700	-3.77700				Fernandez-Ochoa		https://en.wikipedia.org/wiki/Mariana_de_Cudeyo							m		X											
180.3		El Gurugu	Spain North	43.40660	-3.84580	-800							http://imperium.ahlfeldt.se/places/39769					m		X											
181	Portus Victrix, Portus Victoriae Iuliobrigensium, Port of Juliobrigiens' Victory	Calle San Fernando, Santander (note that Juliobriga is located near Reinosa)	Spain North	43.46020	-3.82010			Pliny, Hist Nat, 4, 35	Hazlitt, Fernandez-Ochoa	Morillo (2016)	https://en.wikipedia.org/wiki/Santander,_Spain	http://pleiades.stoa.org/places/236613	http://imperium.ahlfeldt.se/places/33681					a		X	X										
181.1		Istmo de la Magdalena, Santander	Spain North	43.46740	-3.77280	-30			Fernandez-Ochoa	Iglesias (2005)								m	r			X									
181.2		Cueto de Mogro, on Ria de Mogro	Spain North	43.42240	-3.97340	-800							http://imperium.ahlfeldt.se/places/39784					m		X											
182	Portus Blendium	Suances, on R Saja-Besaya	Spain North	43.44271	-4.03740	-30		Pliny, Hist Nat, 4, 34	Fernandez-Ochoa		https://en.wikipedia.org/wiki/Suances	http://pleiades.stoa.org/places/236610	http://imperium.ahlfeldt.se/places/33679					a		X	X							X			
182.1		La Masera y el Castro de Hinojedo	Spain North	43.40230	-4.04080	-800							http://imperium.ahlfeldt.se/places/39787					m												X	
183	Portus Veseiasueca, Vereasuecae	San Vicente de la Barquera	Spain North	43.39505	-4.38077	-330		Pliny, Hist Nat, 4, 34	Fernandez-Ochoa		https://en.wikipedia.org/wiki/San_Vicente_de_la_Barquera	http://pleiades.stoa.org/places/236612	http://imperium.ahlfeldt.se/places/33680					a		X	X							X			
184		Castillo de Prellezo, Val de San Vicente	Spain North	43.39422	-4.45218								http://imperium.ahlfeldt.se/places/39788					m													
184.1		Ribadesella	Spain North	43.46360	-5.06050				Fernandez-Ochoa		https://en.wikipedia.org/wiki/Ribadesella							m		X	X										
184.2		La Isla, near Colunga	Spain North	43.48020	-5.22400	-30			Fernandez-Ochoa		https://en.wikipedia.org/wiki/La_Isla_(Colunga)		http://imperium.ahlfeldt.se/places/45698					m													
185		Pico Castiello, Moriyon, Villaviciosa	Spain North	43.49560	-5.38573								http://imperium.ahlfeldt.se/places/44666					m													
185.1		Punta de Rodiles, on Ria de Villaviciosa	Spain North	43.53700	-5.38000				Fernandez-Ochoa									m		X	X										
186	Gigia	Gijon, Cerro de Santa Catalina, with fish processing factory at Plaza del Marques	Spain North	43.54500	-5.66410	-30			Fernandez-Ochoa	Ochoa (1994)	https://en.wikipedia.org/wiki/Gij%C3%B3n	http://pleiades.stoa.org/places/236475	http://imperium.ahlfeldt.se/places/33664					m			X							X	X		
187	Noega	Roman fort at Campa Torres, Gijon, with lighthouse Torre Augusto	Spain North	43.56920	-5.70400	-330			Christiansen, Trethewey, Fernandez-Ochoa		https://en.wikipedia.org/wiki/Gij%C3%B3n	http://pleiades.stoa.org/places/236569	http://imperium.ahlfeldt.se/places/18354					m	r		X				X					X		
188		Roman villa at Banugues, Gozon	Spain North	43.63580	-5.80770				Fernandez-Ochoa	Ochoa (1994)	https://es.wikipedia.org/wiki/Ba%C3%B1ugues							m										X	X		

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)							m											X
188.1		Roman fort at El Cantu la Figal, at Nieva, on Ria de Aviles	Spain North	43.59400	-5.92680			Fernandez-Ochoa								m			X	X						X	
188.2		Roman fort at El Penon de Raices, on Ria de Aviles	Spain North	43.57250	-5.94120			Fernandez-Ochoa								m			X	X						X	
189		Roman fort at El Castillo de San Martín, Soto del Barco, on Ria Nalon-Narcea	Spain North	43.54217	-6.07571	-800		Fernandez-Ochoa					http://imperium.ahlfeldt.se/places/44660			m			X							X	
189.1		Plaza de Muros, at Muros de Nalon	Spain North	43.54220	-6.10530			Fernandez-Ochoa								m							X?				
190	Flavionavia	Santianes, Pravia	Spain North	43.50531	-6.09723	-30					https://en.wikipedia.org/wiki/Santianes,_Pravia	http://pleiades.stoa.org/places/236464	http://imperium.ahlfeldt.se/places/18355	https://www.trismegistos.org/place/26728	https://topostext.org/place/435000UFla	m											
190.1		Gold mine near Cadavedo beach	Spain North	43.55300	-6.36980			Fernandez-Ochoa								m									X		
190.2		Castro de Mohias	Spain North	43.54960	-6.74730	-800		Fernandez-Ochoa					http://imperium.ahlfeldt.se/places/44648			m			X	X						X	
190.3		Castro de Coana	Spain North	43.51100	-6.74970	-800		Fernandez-Ochoa								m										X	
190.4		Castro de la Punta de Figueira	Spain North	43.56670	-6.76640	-800		Fernandez-Ochoa					http://imperium.ahlfeldt.se/places/44649			m										X	
190.5		Castro Castellon, west of Permenande beach	Spain North	43.56480	-6.83270	-800		Fernandez-Ochoa								m										X	
190.6		Castro de Cabo Blanco	Spain North	43.56880	-6.85510	-800		Fernandez-Ochoa					http://imperium.ahlfeldt.se/places/44651			m										X	
190.7		Castro del Figo, Castreda	Spain North	43.57000	-6.92240	-800		Fernandez-Ochoa								m									X	X	
190.8		Castro del Esteiro, west of La Paloma beach	Spain North	43.56200	-6.95860	-800		Fernandez-Ochoa					http://imperium.ahlfeldt.se/places/44650			m										X	
190.9		Castro del Corno, Pena Rubia, at Villadun de Barres	Spain North	43.55590	-7.00270	-800		Fernandez-Ochoa								m										X	
191		Castro de Pineira	Spain North	43.55270	-7.06880	-800		Fernandez-Ochoa								m										X	
191.1		Castro de Meirengos, and many other castros between this one and San Cyprien	Spain North	43.55390	-7.11950	-800		Fernandez-Ochoa								m										X	
191.2		Castro de Fazouro	Spain North	43.60380	-7.29880	-800		Fernandez-Ochoa								m										X	
191.3		Roman villa near Playa de Area, on Ria de Viveiro	Spain North	43.69232	-7.58292			Fernandez-Ochoa	Ochoa (1994)							m		r				X	X	X			
191.4		Castro Vilela, on Ria del Barqueiro	Spain North	43.75240	-7.68840	-800		Fernandez-Ochoa								m										X	
192		Coido de Bares	Spain North	43.77166	-7.66862			Herubel, Fernandez-Ochoa	Ochoa (1994)	Acinas Garcia (2007)			http://imperium.ahlfeldt.se/places/39670			m		r		X	X		X	X			
193		Roman villa at Espasante, on Ria de Ortigueira	Spain North	43.71790	-7.81140			Fernandez-Ochoa	Ochoa (1994)							m				X			X	X			
193.1		Castro Tallo, Punta dos Prados, and many others castros on this Ria de Ortigueira	Spain North	43.71460	-7.82260	-800		Fernandez-Ochoa					http://imperium.ahlfeldt.se/places/39675			m										X	
194		Maior, Coto da Croa	Spain North	43.64525	-7.89565			Herubel, Fernandez-Ochoa					http://imperium.ahlfeldt.se/places/39694.html			m			X								
195		Roman villa at San Xeao de Trebo chapel	Spain North	43.76060	-7.86327				Angeles Vazquez (2005)							m							X				
196		Castro de Lobadiz	Spain North	43.50860	-8.32890			Fernandez-Ochoa			https://es.wikipedia.org/wiki/Ferrol					m										X	
196.1		Roman villa at Carino	Spain North	43.46960	-8.31690			Fernandez-Ochoa	Ochoa (1994)							m				X			X	X			
197	Magnus Portus Artabrorum, Artabron Limen, Portus Artaboi, Port of the Artabres	El Ferrol (Mela's description fits best to El Ferrol)	Spain North	43.47677	-8.25508		Strabo, Geogr, 3, 3 ; Ptol, Geogr, 2, 6 ; Mela, Geogr, 3, 1				https://es.wikipedia.org/wiki/Ferrol					a	p			X							

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Kloos (2009)									m									X
197.1		Longaras, at Gandara beach, and 3 castros on this Ria de Ferrol	Spain North	43.49270	-8.18420	300		Fernandez-Ochoa										m				X				X	
198		Roman villa at Noville	Spain North	43.45596	-8.22694	300		Fernandez-Ochoa	Ochoa (1994)						http://imperium.ahlfeldt.se/places/39698			m						X	X		
199		Mea, Caldoval, east of Mugardos	Spain North	43.46000	-8.24230	300		Fernandez-Ochoa							http://imperium.ahlfeldt.se/places/39699			m		r							
200		Roman villa at Sopazos, near Puentedeume, on Ria de Ares	Spain North	43.41400	-8.18100			Fernandez-Ochoa										m				X		X			
200.1		Roman villa at Centrona, on Ria de Ares	Spain North	43.40965	-8.19359	300		Fernandez-Ochoa	Ochoa (1994)					http://pleiades.stoa.org/places/236424	http://imperium.ahlfeldt.se/places/35818			m						X	X		
200.2		O Castro, A Insua, and many others castros upstreams of this Ria de Betanzos	Spain North	43.33250	-8.20240	-800									http://imperium.ahlfeldt.se/places/40432			m			X	X				X	
200.3		Roman villa at Carnoedo, on Ria de Betanzos	Spain North	43.37500	-8.25800	300		Fernandez-Ochoa										m				X		X?			
200.4		Roman villa at Lorbe, on Ria de Betanzos	Spain North	43.39000	-8.29400	300		Fernandez-Ochoa										m				X		X?			
200.5		Roman villa at Ponte Pasaxe, on Ria de Coruna	Spain North	43.33530	-8.38320	30		Fernandez-Ochoa										m			X	X		X?			
200.6		Castro Elvina	Spain North	43.33000	-8.41620	-800		Fernandez-Ochoa	Ferrer (2021)	Seaz (2023)								m								X	
201	Brigantum, Brigantia, Flavium Brigantium, Ad Columnam	La Coruna, Corogna, Corogne, with its famous ancient lighthouse Torre Hercules & castro Torres de Padin	Spain North	43.36588	-8.39013	-330		Blackman, Christiansen, Trethewey	Angeles Vazquez (2005)	Delacroix (2013)	Rodrigues (2014)	Ferrer (2021)	https://en.wikipedia.org/wiki/A_Coru%C3%B1a	http://pleiades.stoa.org/places/236465	http://imperium.ahlfeldt.se/places/18353	https://www.trismegistos.org/place/27518		m		r		X	X			X	
202	Castellum Aviliobris	Cores, near Ponteceso	Spain North	43.25112	-8.90329	-330								http://pleiades.stoa.org/places/236412	http://imperium.ahlfeldt.se/places/33654	https://www.trismegistos.org/place/39534		m			X	X					
203		Camarinas	Spain North	43.13236	-9.17224			AdG										m	p			X					
204	Artabron Limen, Portus Artaboi, Port of the Artabres? Avienus' Oestrymnis, Oestriminis in this area?	Fisterra	Spain North	42.91746	-9.25156	-330	Strabo, Geogr, 3, 3 ; Ptol, Geogr, 2, 6 ; Avienus, Ora Maritima	Herubel	Taylor (2016)				https://en.wikipedia.org/wiki/Cape_Finisterre	http://pleiades.stoa.org/places/236345	http://imperium.ahlfeldt.se/places/27992			a				X					
205	Portus Ebora, Noouion, on R Tamaris	Noia in the Ria de Muros y Noya, on R Tambre	Spain North	42.78144	-8.89167	-30	Mela, Geogr, 3, 2						https://en.wikipedia.org/wiki/Noia	http://pleiades.stoa.org/places/236570	http://imperium.ahlfeldt.se/places/33671			a			X	X					
206		Castro Barona	Spain North	42.69450	-9.03180										http://imperium.ahlfeldt.se/places/25848			m								X	
206.1		Castro de Achadizo	Spain North	42.61380	-8.88720				Ferrer (2021)									m								X	
206.2		Castro Grande de Neixon	Spain North	42.66380	-8.84270				Ferrer (2021)									m								X	
207	Glandimirum, on R Sars, & Iria Flavia	Pontecesures, on R Ulla	Spain North	42.72450	-8.65240	-30							https://en.wikipedia.org/wiki/Pontecesures	https://pleiades.stoa.org/places/236476	http://imperium.ahlfeldt.se/places/18352	https://www.trismegistos.org/place/40907	https://topostext.org/place/427000UIri	m				X					
208	Turris Augusti, on R Sars	Torres del Oeste, Catoira, Pontevedra	Spain North	42.67660	-8.72500	-30		Pena					https://en.wikipedia.org/wiki/Catoira	http://pleiades.stoa.org/places/236698	http://imperium.ahlfeldt.se/places/33692	https://www.trismegistos.org/place/27646		m				X					
209		Roman villa at Villagarcia de Arosa	Spain North	42.59900	-8.77400			Fernandez-Ochoa, shipwreck at Cortegada island	Ochoa (1994)	Carrearas (2012)			https://en.wikipedia.org/wiki/Vilagarc%C3%ADa_de_Arousa				https://topostext.org/place/426000ICor	m				X		X	X		X
210		Roman villa at Praia do Naso, on Arosa, Arousa Island, with Neolithic settlement on Areoso Island	Spain North	42.57290	-8.88110			Fernandez-Ochoa	Ochoa (1994)	Cajade-Pascual (2023)			https://en.wikipedia.org/wiki/A_Illa_de_Arousa					m				X		X	X		
211		Isla Toxa Grande	Spain North	42.48749	-8.84411			AdG					https://en.wikipedia.org/wiki/La_Toja_Island					m	p			X					
212		Roman villa at Adro Vello	Spain North	42.47770	-8.93110			Fernandez-Ochoa	Ochoa (1994)						http://imperium.ahlfeldt.se/places/40000			m				X		X	X		

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m							X
213		Castro A Lanzada	Spain North	42.43196	-8.88126	-330				Ferrer (2021)				http://pleiades.stoa.org/places/236510	http://imperium.ahlfeldt.se/places/33667			m						X	
214	Ad Duos Pontes	Pontevedra	Spain North	42.43610	-8.64712	-30							https://en.wikipedia.org/wiki/Pontevedra	http://pleiades.stoa.org/places/236319	http://imperium.ahlfeldt.se/places/36179	https://www.trismegistos.org/place/27549		m	p	X	X				
215		Pintens, near La Barra and Hio	Spain North	42.28300	-8.83200	300			Fernandez-Ochoa, shipwreck at Cabo Udra	Ochoa (1994)	Carreras (2012)				http://imperium.ahlfeldt.se/places/35830			m			X	X	X		X
216		Igresina, Nerga, Cangas	Spain North	42.25700	-8.77600				Fernandez-Ochoa	Ochoa (1994)								m			X	X	X		
217		Ensenada de San Simon	Spain North	42.30398	-8.63775				AdG									m	p		X				
218		Roman villa at Vilar & castro de Montealegre, Vigo	Spain North	42.28500	-8.66800				Fernandez-Ochoa	Ochoa (1994)	Ferrer (2021)							m			X	X	X		
219	Vicus Spacorum	Vigo, with Castro de Punta do Muino do Vento-Alcabre	Spain North	42.22580	-8.76590	-330			Fernandez-Ochoa, shipwreck at Cabo de Mar	Ochoa (1994)	Carreras (2012)	Ferrer (2021)	https://en.wikipedia.org/wiki/Vigo	http://pleiades.stoa.org/places/236716	http://imperium.ahlfeldt.se/places/18351	https://www.trismegistos.org/place/27672		m			X	X	X	X	X
220		Roman villa & castro at Isla de Toralla	Spain North	42.20100	-8.80050					Ferrer (2021)					http://imperium.ahlfeldt.se/places/39628			m			X	X		X	
221		Roman villa at Panxon	Spain North	42.14300	-8.82400	-30			Fernandez-Ochoa					http://pleiades.stoa.org/places/236604	http://imperium.ahlfeldt.se/places/35831			m			X	X			
222	Tude, Castellum Tyde	Tui, possible export of gold from Las Medullas, via R Sil and R Mino passing at Ourense (ancient Auria, Aurium, Auriense)	Spain North	42.04480	-8.64100	-30			Shipwreck at Cortegada	Lopez (2005)			https://en.wikipedia.org/wiki/Tui,_Pontevedra	http://pleiades.stoa.org/places/236692	http://imperium.ahlfeldt.se/places/22505	https://www.trismegistos.org/place/27670		m	p		X				X
223	R Baenis, Minius, navigable	R Mino, Minho, near Caminha	Portugal	41.86857	-8.85214			Strabo, Geogr, 3, 3	Pena				https://en.wikipedia.org/wiki/Minho_(river)	http://pleiades.stoa.org/places/236544				a		X	X				
224	R Lethe, R Limeas, R Oblivio	Santa Luzia, above Viana do Castelo on R Lima	Portugal	41.68854	-8.83435				Pinheiro-Blot				https://en.wikipedia.org/wiki/Lima_River		http://imperium.ahlfeldt.se/places/40289			m	p	X	X				
225	Sea port of Bracara Augusta	Sao Lourenco, Esposende, on R Cavado, sea port of Braga	Portugal	41.53640	-8.79609				Pinheiro-Blot, shipwreck at Esposende	Carrearas (2012)					http://imperium.ahlfeldt.se/places/40286			m			X	X	X		X
226		Roman villa at Menedi	Portugal	41.45538	-8.75615										http://imperium.ahlfeldt.se/places/40091			m				X			
227		Roman villa, Alto de Martim Vaz	Portugal	41.38774	-8.77047	-30								http://pleiades.stoa.org/places/236325	http://imperium.ahlfeldt.se/places/35049			m			X	X			
228		Vila do Conde on R Ave	Portugal	41.33502	-8.75345				Pinheiro-Blot	Carrearas (2012)								m			X				
229		Roman villa, Fontão de Antela, near Praia de Angeiras	Portugal	41.25930	-8.72016				Trakadas						http://imperium.ahlfeldt.se/places/40090			m				X	X		
230		Lordelo do Ouro, near Porto	Portugal	41.15286	-8.64909										http://imperium.ahlfeldt.se/places/40089			m			X				
231	Portus Galum, Portus Cale, estuary of R Dorius	Roman villa at Casa do Infante Dom Henrique, Porto	Portugal	41.14080	-8.61450	-800	X		Pena				https://en.wikipedia.org/wiki/Casa_do_Infante	http://pleiades.stoa.org/places/236396	http://imperium.ahlfeldt.se/places/13696	https://www.trismegistos.org/place/40900	https://topostext.org/place/411000UCal	m			X	X			
232	R Durius, navigable	R Douro	Portugal	41.14120	-8.58350			Strabo, Geogr, 3, 3					https://en.wikipedia.org/wiki/Douro	http://pleiades.stoa.org/places/236455			https://topostext.org/place/411-86WDur	a			X				
233		Povoado da Torre	Portugal	40.69102	-8.59830										http://imperium.ahlfeldt.se/places/40130			m		X					
234	Talabriga	Marnel at Lamas do Vouga, near Aveiro	Portugal	40.63315	-8.47001	-30			Pinheiro-Blot				https://en.wikipedia.org/wiki/Sangalhos	http://pleiades.stoa.org/places/236673	http://imperium.ahlfeldt.se/places/22494			m		X					
235		Santa Olaia	Portugal	40.17075	-8.71970	-700	X			Wachsmann (2009)								m		X					
236		Nossa Senhora do Desterro	Portugal	40.17534	-8.68366	-30								http://pleiades.stoa.org/places/236572	http://imperium.ahlfeldt.se/places/35826			m		X					
237		Ameal	Portugal	40.19181	-8.54064										http://imperium.ahlfeldt.se/places/40125			m		X					
238	Aeminium on R Munda, Monda	Coimbra, on R Mondego	Portugal	40.20527	-8.42977	-30		Marcian, Peripl, 2, 13	Pinheiro-Blot				https://en.wikipedia.org/wiki/Aeminium	http://pleiades.stoa.org/places/236321	http://imperium.ahlfeldt.se/places/13705	https://www.trismegistos.org/place/25782	https://topostext.org/place/402000UAem	a		X					
239	Conimbriga	Conimbriga, with port possibly near ancient bridge on R dos Mouros, R Ega	Portugal	40.09770	-8.50290	-750	X		Pinheiro-Blot	Madeira (1991)			https://en.wikipedia.org/wiki/Con%C3%ADmbriga	http://pleiades.stoa.org/places/236443	http://imperium.ahlfeldt.se/places/16869	https://www.trismegistos.org/place/25783	https://topostext.org/place/401000UCon	m		X					

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m								X
240		Parreitas, Lagoa de Pederneira, near Nazare, Alcobaca	Portugal	39.57536	-9.02520				Pinheiro-Blot							http://imperium.ahlfeldt.se/places/40058			m								
241		Alfeizerao, near Sao Martinho do Porto, such a nice shelter must have been used since very ancient times, first for beaching, then possibly with port infrastructure on the north side of the bay	Portugal	39.51069	-9.13787				Pinheiro-Blot	Pictures modern quay (2021)									m	p			X				
242	Port of Eburobrittium	Obidos	Portugal	39.40702	-9.20886	-30			Pinheiro-Blot					https://en.wikipedia.org/wiki/Eburobrittium	http://pleiades.stoa.org/places/256153	http://imperium.ahlfeldt.se/places/25871	https://www.trismegistos.org/place/25876	https://topostext.org/place/394000UEbu	m			X					
243		Roman amphora kiln at Morracal da Ajuda at Peniche which was probably an ancient island strikingly similar to Tyre; its name sounds like Phoenice; its shelter was possibly between island and mainland, now a fort moat	Portugal	39.36353	-9.38077		X?		Pinheiro-Blot, Trakadas, Fabiao, shipwreck at Cortiçais	Cardoso (2005)	Carrearas (2012)			https://en.wikipedia.org/wiki/Peniche,_Portugal					m	p		X					X	X
244	Londobris, Lanobris insulae, Saturno insulae	Berlenga island, with possible lighthouse at Moinho Roman site	Portugal	39.41200	-9.50700	-550		Marcian, Peripl, 2, 13		Bugalhao (2011)				https://en.wikipedia.org/wiki/Berlengas	http://pleiades.stoa.org/places/256272	http://imperium.ahlfeldt.se/places/40146			a						X?			
245		Lourinha	Portugal	39.25695	-9.34358				Pinheiro-Blot										m									
246		Torres Vedras on R Sizandro	Portugal	39.10806	-9.40707				Pinheiro-Blot										m									
247		Roman villa, Santo Andre de Almocageme	Portugal	38.80022	-9.46816											http://imperium.ahlfeldt.se/places/40003			m							X		
248		Roman villa, Villa dos Casais Velhos, near Guincho	Portugal	38.72635	-9.46414				Trakadas							http://imperium.ahlfeldt.se/places/40050			m							X	X	
249		Casa do Governator da Torre de Belem	Portugal	38.69480	-9.21460				Trakadas, Fabiao										m			X	X				X	
250	Olissippo, Olisipo, Oliosipon, Ulyssippo, Felicitas Julia, Ophiussa? At outlet of R Tagus	Lisbon, Nucleo Arqueologico, 21 rua dos Correeiros, in the basement of the Millennium Bank where a garum factory was located on the left bank of a local tributary of R Tage flowing under the present day rua Augusta. Possible location of Avienus' Ophiusa.	Portugal	38.71006	-9.13724	-750		Strabo, Geogr, 3, 3 ; Marcian, Peripl, 2, 13	Trakadas, Fabiao, Huissen					https://en.wikipedia.org/wiki/Olisipo	http://pleiades.stoa.org/places/256338	http://imperium.ahlfeldt.se/places/16839	https://www.trismegistos.org/place/25886	https://topostext.org/place/387000UOli	a	p	r	X	X	X			X	
251		Roman villa, Sacavem	Portugal	38.78879	-9.08317	-30			Pinheiro-Blot						http://pleiades.stoa.org/places/256409	http://imperium.ahlfeldt.se/places/35533			m							X		
252		Roman villa, Povos, at Vila Franca de Xira on R Tage	Portugal	38.96686	-8.98503				Pinheiro-Blot							http://imperium.ahlfeldt.se/places/40055			m							X		
252.1		Monte dos Castelinhos, on R Tage	Portugal	39.01200	-8.97540	-800				Pimenta (2015)						http://imperium.ahlfeldt.se/places/40207			m			X						
252.2		Porto do Sabugueiro, near Muge on R Tage	Portugal	39.12280	-8.71180	-800				Pimenta (2008)					http://pleiades.stoa.org/places/256381	http://imperium.ahlfeldt.se/places/35532			m			X						
252.3	Scallabis, Praesidium Iulium	Alcacova de Santarem on R Tage	Portugal	39.23420	-8.67670	-1000				Pereira (2008)				https://en.wikipedia.org/wiki/Scallabis	http://pleiades.stoa.org/places/256438	http://imperium.ahlfeldt.se/places/18345	https://www.trismegistos.org/place/25936		m			X						
253		Porto dos Cacos, Alcochete	Portugal	38.68950	-8.84520					Teichner (2024)			http://naer.pt/wp-content/uploads/2015/02/Patrimoniohistorico.pdf						m			X						
254	Abona, Aquabona	near Coina	Portugal	38.61119	-9.05365	-30									http://pleiades.stoa.org/places/255979	http://imperium.ahlfeldt.se/places/18346			m			X						

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m										X
255		Quinta do Rouxinol, Seixal, Roman amphora kiln	Portugal	38.64347	-9.14463				Fabiao	Raposo (2009									m	p	X								
256		Quinta do Almaraz, Cacilhas, Almada	Portugal	38.68200	-9.14410				Pinheiro-Blot, Trakadas										m				X					X	
257		Alfarim	Portugal	38.48900	-9.19000				Trakadas										m									X	
258	Barbarium Prom., Pirgo Barbarion	Cape Espichel, with ancient lighthouse	Portugal	38.41607	-9.21620			Marcian, Peripl, 2, 13	Pena					https://en.wikipedia.org/wiki/Cabo_Espichel	http://pleiades.stoa.org/places/256015	http://imperium.ahlfeldt.se/places/40798			a								X		
259		Creiro	Portugal	38.48147	-8.97674				Trakadas, Fabiao							http://imperium.ahlfeldt.se/places/40049			m									X	
260		Comenda	Portugal	38.50570	-8.92550				Trakadas, Fabiao							http://imperium.ahlfeldt.se/places/40420			m									X	
261	Caetobriga	Setubal	Portugal	38.52311	-8.88873	-750		Marcian, Peripl, 2, 13	Trakadas, Fabiao					https://en.wikipedia.org/wiki/Set%C3%BAbal	http://pleiades.stoa.org/places/256040	http://imperium.ahlfeldt.se/places/18347		https://topostext.org/place/385000UCae	a	p	X		X					X	
262	Caeciliana	Cajados	Portugal	38.56137	-8.77279											http://imperium.ahlfeldt.se/places/40122			m		X								
263		Zambujalinho, Roman amphora kiln	Portugal	38.56880	-8.73180				Fabiao										m		X								
264		Herdade do Pinheiro	Portugal	38.48000	-8.71504				Fabiao							http://imperium.ahlfeldt.se/places/40142			m		X								
265		Abul	Portugal	38.42831	-8.68165	-700	X		Fabiao	Wachsmann (2009)						http://imperium.ahlfeldt.se/places/40143			m		X								
266		Xarrouqueira, Vale da Cepa, Roman amphora kiln	Portugal	38.41150	-8.57000				Fabiao										m		X								
267	Salacia, Salacra, on R Calipos, Kalipos	Alcacer do Sal, upstream of Setubal on R Sado	Portugal	38.36787	-8.51426	-750	X	Strabo, Geogr, 3, 3 ; Marcian, Peripl, 2, 13	Carayon, Trakadas, Fabiao, Markoe					https://en.wikipedia.org/wiki/Alc%C3%A1cer_do_Sal	http://pleiades.stoa.org/places/256414	http://imperium.ahlfeldt.se/places/18348	https://www.trismegistos.org/place/25726	https://topostext.org/place/384000USal	a		X		X					X	
268	Achale insula?	Troia, very large Roman fish processing factory	Portugal	38.48660	-8.88360	-30			Trakadas, Botte, Fabiao	Teichner (2016)	Pinto (2011)	Magalhaes (2021)	Hermann (2022)	https://en.wikipedia.org/wiki/Roman_ruins_of_Tr%C3%B3ia	http://pleiades.stoa.org/places/256485	http://imperium.ahlfeldt.se/places/22243			m	p	X		X					X	
269	Sinus	Sines	Portugal	37.95489	-8.86614	-30			Trakadas, Fabiao					https://en.wikipedia.org/wiki/Sines	http://pleiades.stoa.org/places/256452	http://imperium.ahlfeldt.se/places/31316	https://www.trismegistos.org/place/25944		m	p			X					X	
270	Poetanion, Paetion, Anion, Patulus portus	Pessegueiro island	Portugal	37.72140	-8.78600			Avienus, Ora Maritima	Trakadas					https://en.wikipedia.org/wiki/Pessegueiro_Island	http://pleiades.stoa.org/places/256357				a	p								X	
271	Atlantis, Atlantide	Mythical site located by Plato beyond the Pillars of Hercules and by Diodore at several days of navigation near West Afrika, but the location of this island is still much debated (perhaps somewhere between R Guadiana and R Guadalquivir in the Tartessos country, some locate it on Santorini island)	Portugal	37.01227	-9.11912			Solon mentioned by Plato, Timee & Critias ; Diodorus, Hist, 5, 15					https://www.atlantis-scout.de/	https://en.wikipedia.org/wiki/Atlantis	https://pleiades.stoa.org/places/845		https://www.trismegistos.org/place/45030	https://topostext.org/place/000000IAtl	a			X		X	X?	X			
272	Sacrum Prom.	Praia de Beliche, Belixe, near Sagres, near Cape Sao Vicente, San Vincente, seems the first landing place in this area, it also features Roman ruins	Portugal	37.02418	-8.96575	-550		Strabo, Geogr, 3, 0 ; Marcian, Peripl, 2, 13	Trakadas, Fabiao, Medeiros					https://en.wikipedia.org/wiki/Cape_St._Vincent	http://pleiades.stoa.org/places/256410	http://imperium.ahlfeldt.se/places/40797		https://topostext.org/place/370000LSPr	a									X	
273		Martinhal and Baleeira islet, with a Roman amphora kiln	Portugal	37.01970	-8.92510	-550			Trakadas, Fabiao, Medeiros	Teichner (2016)					http://pleiades.stoa.org/places/256319	http://imperium.ahlfeldt.se/places/25810			m				X					X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m										X
274		Roman villa at Boca do Rio, Salema, Budens	Portugal	37.06690	-8.81030	-30		Trakadas, Fabiao, Medeiros	Teichner (2016)	Hermann (2021)	Hermann (2022)	https://archaeologynewsnetwork.blogspot.com/2018/09/ancient-roman-port-discovered-portugal.html#WE67Pd2x3PzO3z9w.97		http://pleiades.stoa.org/places/256027	http://imperium.ahlfeldt.se/places/22466			m								X	X	
275		Roman amphora kiln at Burgau	Portugal	37.06960	-8.77470			Trakadas, Fabiao, Medeiros	Rodrigues (2004)									m									X	
276		Senhora da Luz	Portugal	37.08605	-8.72887	-30		Trakadas, Fabiao, Medeiros	Rodrigues (2004)					http://pleiades.stoa.org/places/256443	http://imperium.ahlfeldt.se/places/22479			m									X	
277	Port of Lacobriga	Lagos, Roman fish processing factory	Portugal	37.10150	-8.67030	-30		Fabiao, Medeiros	Teichner (2016)				https://en.wikipedia.org/wiki/Lacobriga	http://pleiades.stoa.org/places/256255	http://imperium.ahlfeldt.se/places/31277		https://topostext.org/place/371000ULac	m	p				X				X	
278	Ipses, Portus Hannibalis?	Vila Velha, Alvor	Portugal	37.12900	-8.59800			Trakadas, Fabiao										m			X		X				X	
279		Roman villa at Quinta da Abicada, near Mexilhoeira Grande	Portugal	37.15129	-8.59694	-30		Pinheiro-Blot, Trakadas, Medeiros	Teichner (2016)		Rodrigues (2004)			http://pleiades.stoa.org/places/255948	http://imperium.ahlfeldt.se/places/22464			m	p		X					X	X	
280		Vau, Alvor	Portugal	37.11870	-8.55800			Trakadas, Fabiao, Medeiros										m									X	
281		Roman villa at Baralha	Portugal	37.17344	-8.54192			Medeiros										m			X					X		
282	Portus Hannibalis, Port of Annibal, Portus Magonis	Portimao, on R Arade	Portugal	37.13720	-8.53370	-330	Mela, Geogr, 3, 1	Trakadas, Fabiao, Medeiros					https://en.wikipedia.org/wiki/Portim%C3%A3o	http://pleiades.stoa.org/places/256383	http://imperium.ahlfeldt.se/places/31306	https://www.trismegistos.org/place/25823		a	p				X				X	
283		Roman villa at Ferragudo	Portugal	37.11830	-8.52175	-30		Trakadas, Fabiao, Medeiros						http://pleiades.stoa.org/places/256168	http://imperium.ahlfeldt.se/places/35504			m					X			X	X	
284		Rosario, Roman ruins	Portugal	37.10775	-8.51862			Medeiros										m										
285	Cilpes	Cerro da Rocha Branca, near Silves	Portugal	37.18241	-8.44246	-30		Fabiao					https://en.wikipedia.org/wiki/Silves,_Portugal	http://pleiades.stoa.org/places/256451	http://imperium.ahlfeldt.se/places/38455			m			X							
286		Armacao de Pera, Roman fish processing factory	Portugal	37.10000	-8.35700			Trakadas, Fabiao, Medeiros	Teichner (2016)									m									X	
287		Santa Eulalia, Roman ruins	Portugal	37.08770	-8.21570			Medeiros										m										
288		Cerro da Vila, Vilamoura, on R Ribeira de Quarteira	Portugal	37.07990	-8.12127	-30		Trakadas, Fabiao, Medeiros	Teichner (2009)	Teichner (2017)	Hermann (2021)		https://en.wikipedia.org/wiki/Roman_ruins_of_Cerro_da_Vila	http://pleiades.stoa.org/places/256092	http://imperium.ahlfeldt.se/places/22447			m	p	r	X		X	X	X	X	X	
288.1		Monte da Vinha, Vinha do Casao	Portugal	37.09220	-8.12530	-3000			Gomes (1986)		http://arqueologia.patrimoniocultural.pt/?sid=sitios.resultados&subsid=47644							m			X							
288.2		Marmeleiros, Roman fishing station	Portugal	37.09640	-8.14620	-30			Teichner (2017)									m			X						X	
289		Quarteira Submersa, at 8 to 10 m waterdepth	Portugal	37.06440	-8.10560			Trakadas, Medeiros, Oleson										m	p	rs		X	X				X	
290		Loule Velho, Roman fish processing factory	Portugal	37.05570	-8.07800			Trakadas, Fabiao, Medeiros	Teichner (2016)									m			X						X	
291		Trafal, Roman amphora kiln	Portugal	37.06745	-8.07389				Teichner (2016)									m			X							
292		Porto de Farrobilhas	Portugal	37.03800	-8.07000			Trakadas, Fabiao										m									X	
293		Tejo do Praio, Quinta do Lago, Almancil, Roman kiln	Portugal	37.02840	-8.01146			Trakadas, Fabiao, Medeiros	Arruda (2003)									m			X						X	
294		Salgados, Roman kiln	Portugal	37.03900	-7.98580				Teichner (2016)									m			X							
295	Ossonoba	Faro	Portugal	37.01268	-7.93677	-750	Strabo, Geogr, 3, 2 ; Marcian, Peripl, 2, 13	Trakadas, Fabiao, Medeiros	Rodrigues (2004)				https://en.wikipedia.org/wiki/Faro,_Portugal	http://pleiades.stoa.org/places/256345	http://imperium.ahlfeldt.se/places/16836	https://www.trismegistos.org/place/25813	https://topostext.org/place/370000UOss	a	p		X		X				X	
296		Doca de Olhao	Portugal	37.02470	-7.83490			Medeiros										m			X		X					
297	Statio Sacra?	Quinta do Marim, Quelfes, near Olhao	Portugal	37.03345	-7.81212	-30		Trakadas, Fabiao, Medeiros	Rodrigues (2004)					http://pleiades.stoa.org/places/256391	http://imperium.ahlfeldt.se/places/22463			m	p		X						X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m									X
298		Alfanxia, near Fuseta	Portugal	37.05136	-7.74195				Trakadas										m		X	X						
299	Balsa	Quinta das Antas, Torre d'Aires, near Luz de Tavira	Portugal	37.08290	-7.69720	-30		Marcian, Peripl, 2, 13	Trakadas, Fabiao, Medeiros, Trethewey	Rodrigues (2004)			https://arkeonews.net/ancient-fish-processing-factories-were-discovered-in-ancient-roman-city-of-balsa-portugal/	https://en.wikipedia.org/wiki/Balsa_(Roman_town)	http://pleiades.stoa.org/places/256013	http://imperium.ahlfeldt.se/places/22460	https://www.trismegistos.org/place/25829	https://topostext.org/place/371000UBa3	a		X		X?		X	X		
300		Pedras d'El Rei	Portugal	37.09260	-7.67630				Medeiros										m		X							
301		Tavira	Portugal	37.12555	-7.65093				Trakadas, Fabiao	Pappa (2012)									m	p	X	X				X		
302		Roman villa at Quinta do Muro, Cacela Velha	Portugal	37.15780	-7.54630				Trakadas, Fabiao, Medeiros	Rodrigues (2004)									m		X			X		X		
303		Roman villa at Quinta da Manta Rota, near Cacela Velha	Portugal	37.16150	-7.51660				Fabiao										m					X				
304		Roman villa at Sao Bartolomeu, near Castro Marim	Portugal	37.19385	-7.48000				Trakadas, Medeiros	Rodrigues (2004)									m		X			X		X		
305	Baesuris, Esuris, on R Anae, Anas, navigable up to at least Iulia Myrtilis	Castro Marim, on R Guadiana, navigable up to at least Mertola	Portugal	37.21891	-7.44150	-1000	X	Strabo, Geogr, 3, 2 ; Marcian, Peripl, 2, 9	Trakadas, Fabiao	Wachsmann (2009)		Arruda (1997)		https://en.wikipedia.org/wiki/Castle_of_Castro_Marim	http://pleiades.stoa.org/places/256008	http://imperium.ahlfeldt.se/places/22483	https://www.trismegistos.org/place/25812	https://topostext.org/place/372000UBae	a		X					X	X	
306		Isla Cristina	Spain South	37.20622	-7.32777				AdG										m	p	X	X						
307		El Rompido, between Punta Umbria and Isla Saltes, on R Piedras	Spain South	37.21424	-7.12572				AdG										m	p	X	X						
308	Onoba, Onuba, Portus Onobensis, Tartessos? between ancient R Tartessos? & R Iberos?	Huelva, east of Plaza de las Monjas, between R Rio Tinto & R Odiel	Spain South	37.25710	-6.95130	-900	X	Strabo, Geogr, 3, 2 ; Silius, Pun, 16 ; Marcian, Peripl, 2, 9	Trakadas, Markoe	Campos (2021)	Gonzalez (2014)	Gonzalez (2006)		https://en.wikipedia.org/wiki/Huelva	http://pleiades.stoa.org/places/265985	http://imperium.ahlfeldt.se/places/26935	https://www.trismegistos.org/place/26027		a		X	X	X			X		
308.1		Punta Umbria, on R Rio Tinto	Spain South	37.18760	-6.96340				Botte					https://en.wikipedia.org/wiki/Punta_Umbr%C3%ADa					m							X		
309	Ilipula, Ilipla minor	Niebla, on R Rio Tinto	Spain South	37.36302	-6.68041	-550								https://en.wikipedia.org/wiki/Niebla,_Spain	http://pleiades.stoa.org/places/256221	http://imperium.ahlfeldt.se/places/16835			m		X							
310	Tartessos, Tartessus, Tarsis, Biblical Tarshish?	The ancient city of Tartessos is probably located in the area of Huelva-Sevilla-Cadix. Possibly somewhere in Donana park? Cerro del Trigo? Pausanias (Greece, 6, 19) locates it near the outlet of R Baetis. However, Avienus indicates in his Ora Maritima that Tartessus is the ancient name of Gades, and Ps Scymnos locates it at 2 sailing days west of Gades (at Huelva?). Pliny (Nat Hist, 3, 3) locates Tartessos at Carteia. Some modern scholars believe Tartessos is at Huelva. The Bible several times mentions Tarshish which might possibly be here (another option would be Tarsus in SE Turkey).	Spain South	36.98948	-6.44363	-750	X	Herodotus, Hist, 1, 163 & 4, 152 ; Scymnos, Periodos ; Strabo, Geogr, 3, 2 ; Silius, Pun, 16 ; Avienus, Ora Maritima ; Bible, Isaiah 23:10 & Jonah 1:3 & 2 Chronicles 20:37	Trakadas, Markoe	Bonsor (1927)	Campos (2021)	Ruiz Mata (2023)	https://en.wikipedia.org/wiki/Do%C3%B1ana_National_Park	https://en.wikipedia.org/wiki/Tartessos	http://pleiades.stoa.org/places/256468	http://imperium.ahlfeldt.se/places/22599		https://topostext.org/place/373000PTar	a		X					X		
310.1	Maenoba, Menova, on R Maenuba	Villamanrique de la Condesa, near R Guadiamar	Spain South	37.24640	-6.30640	-750	X							https://es.wikipedia.org/wiki/Villamanrique_de_la_Condesa	https://pleiades.stoa.org/places/256280	http://imperium.ahlfeldt.se/places/26925	https://www.trismegistos.org/place/40877		m									

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m											X
311	Olontigi, on R Maenuba	Aznalcazar, on R Guadiamar	Spain South	37.30845	-6.25527	-330								https://en.wikipedia.org/wiki/Aznalc%C3%A1zar	http://pleiades.stoa.org/places/256339	http://imperium.ahlfeldt.se/places/31296	https://www.trismegistos.org/place/26201		m		X									
312	Caura	Coria del Rio	Spain South	37.29048	-6.05450	-330								https://en.wikipedia.org/wiki/Coria_del_R%C3%ADo	http://pleiades.stoa.org/places/256086	http://imperium.ahlfeldt.se/places/31244	https://www.trismegistos.org/place/26214		m											
313		Palomares del Rio	Spain South	37.32103	-6.05819	-30								https://en.wikipedia.org/wiki/Palomares_del_R%C3%ADo	http://pleiades.stoa.org/places/256355	http://imperium.ahlfeldt.se/places/31302	https://www.trismegistos.org/place/26238		m											
314	Osset	San Juan de Aznalfarache	Spain South	37.35679	-6.04186	-330								https://en.wikipedia.org/wiki/San_Juan_de_Aznalfarache	http://pleiades.stoa.org/places/256344	http://imperium.ahlfeldt.se/places/25208	https://www.trismegistos.org/place/26246		m											
315		El Carambolo	Spain South	37.39209	-6.03956	-750								https://en.wikipedia.org/wiki/Treasure_of_El_Carambolo	http://pleiades.stoa.org/places/256055	http://imperium.ahlfeldt.se/places/33445			m											
316	Hispalis, archaic Spal, on R Baetis, R Besilus, ancient R Tartessos?	Patio de Banderas del Alcazar, and other places in Sevilla, on R Guadalquivir	Spain South	37.38480	-5.99120	-750	X	Caesar, Guerre civile, 2, 18 & Guerre d'Alexandrie, 56 ; Strabo, Geogr, 3, 2	Huissen	Ordonez (2021)	Goffaux (2018)	Cabrera (2014)	Gonzalez (2010)	https://en.wikipedia.org/wiki/Seville	http://pleiades.stoa.org/places/256210	http://imperium.ahlfeldt.se/places/16679	https://www.trismegistos.org/place/26250	https://topostext.org/place/374000UHis	a		X		X			X		X		
317	Italica	Santiponce, river port on R Madre Vieja (now silted up) an affluent of R Guadalquivir	Spain South	37.44129	-6.04636	-330				de Graauw pictures (2017)				https://en.wikipedia.org/wiki/Italica	http://pleiades.stoa.org/places/256231	http://imperium.ahlfeldt.se/places/16834	https://www.trismegistos.org/place/26248	https://topostext.org/place/374000UIta	m		X									
318	Ilipa magna, on R Baetis	Alcala del Rio, on R Guadalquivir	Spain South	37.51710	-5.97620	-550		Strabo, Geogr, 3, 2 ; Marcian, Peripl, 2, 9		Goffaux (2018)				https://en.wikipedia.org/wiki/Ilipa	http://pleiades.stoa.org/places/256222	http://imperium.ahlfeldt.se/places/31264	https://www.trismegistos.org/place/26195		a							X				
319	Orippo	Torre de los Herberos, at Dos Hermanas	Spain South	37.27413	-6.00430	-330								https://en.wikipedia.org/wiki/Dos_Hermanas	http://pleiades.stoa.org/places/256343	http://imperium.ahlfeldt.se/places/31298	https://www.trismegistos.org/place/26217		m		X									
320		Maribanez, near Los Palacios y Villafranca	Spain South	37.13750	-5.89253	-30									http://pleiades.stoa.org/places/256285	http://imperium.ahlfeldt.se/places/31283			m		X									
321	Urgia, Ugia	Las Torres de Alocaz, Las Cabezas de San Juan	Spain South	36.98871	-5.83008	-750				Caro Bellido (1985)					http://pleiades.stoa.org/places/256501	http://imperium.ahlfeldt.se/places/25216	https://www.trismegistos.org/place/33163	https://topostext.org/place/370000UUrg	m		X									
322		Roman villa at Carrascona	Spain South	36.97480	-5.98090	-30									http://pleiades.stoa.org/places/256061	http://imperium.ahlfeldt.se/places/35485			m		X						X			
323		Roman villa at Loma de la Vina	Spain South	36.94770	-6.01280	-30									http://pleiades.stoa.org/places/256269	http://imperium.ahlfeldt.se/places/35521			m		X						X			
324	Nabrissa Veneria, on Lacus Ligustinus, Sinus Tartesii, now silted up	Lebrija, on R Guadalquivir	Spain South	36.91956	-6.07819	-750		Strabo, Geogr, 3, 1 & 3.2		Alonso&Menanteau (2010)		Caro Bellido (1985)		https://en.wikipedia.org/wiki/Lebrija	http://pleiades.stoa.org/places/256322	http://imperium.ahlfeldt.se/places/25205	https://www.trismegistos.org/place/26227	https://topostext.org/place/369-61UNeb	a		X									
325	Conobaria, Colobana, on Lacus Ligustinus, Sinus Tartesii, now silted up	Cerro de las Vacas, near Trebujena	Spain South	36.89289	-6.18003	-330						Caro Bellido (1985)			http://pleiades.stoa.org/places/256124	http://imperium.ahlfeldt.se/places/31252	https://www.trismegistos.org/place/26203		m		X									
326	Asta Regia, Hasta, on the ancient Via Augusta	Cortijo el Rosario, Mesas de Asta, with a causeway and quay at El Muelle	Spain South	36.78930	-6.15470	-1200		Strabo, Geogr, 3, 1 & 3, 2 ; Marcian, Peripl, 2, 9		Alonso&Menanteau (2010)		Caro Bellido (1985)		https://es.wikipedia.org/wiki/Asta_Regia	http://pleiades.stoa.org/places/256193	http://imperium.ahlfeldt.se/places/25198	https://www.trismegistos.org/place/25992	https://topostext.org/place/368-62UHas	a	r	X			X						
327	Aipora, Ebora, on Lacus Ligustinus, Sinus Tartesii, now silted up	Cortijo de Ebora, near Las Marismas	Spain South	36.79222	-6.28957	-750				Alonso&Menanteau (2010)		Caro Bellido (1985)		https://en.wikipedia.org/wiki/Guadalquivir_Marshes	http://pleiades.stoa.org/places/255962	http://imperium.ahlfeldt.se/places/22601		https://topostext.org/place/368000UAip	m		X								X	
328	Luciferi Fanum, Templo del Lucero, Lux Dubiae, Phosphoros	El Tesorillo de la Algaida, near Sanlucar de Barrameda	Spain South	36.87087	-6.28990	-500	X		Trakadas	Alonso&Menanteau (2010)	Martin (1995)	Caro Bellido (1985)	Lopez (2010)	https://es.wikipedia.org/wiki/Tesorillo_de_la_Algaida	http://pleiades.stoa.org/places/256363	http://imperium.ahlfeldt.se/places/36999			m		X							X		
329	Pirgo Caepino, Menestheus temple	Salmedina islet, in front of Chipiona, on the South bank of the outlet of R Guadalquivir, with possible ancient lighthouse	Spain South	36.73521	-6.47181	-330		Strabo, Geogr, 3, 1 ; Mela, Geogr, 3, 1	Pena, Christiansen, Trethewey	Alonso&Menanteau (2010)		Caro Bellido (1985)		https://es.wikipedia.org/wiki/Piedra_Salmedina	http://pleiades.stoa.org/places/256294	http://imperium.ahlfeldt.se/places/36998			a			X			X?					
329.1	Cimbis, Cimbios	? near Gades, perhaps near Rota?	Spain South	36.60767	-6.46231			Livy, Hist, 28, 37							http://pleiades.stoa.org/places/256108				a											
330	Astaroth, Speculum Rotae	Rota	Spain South	36.61939	-6.35130										http://pleiades.stoa.org/places/256108				m				X					X		

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m							X
331		Fuentebravia, with fish processing factories at Las Redes & Puerto 19	Spain South	36.61300	-6.30200	-400	X		Botte	Saez (2014)									m			X			X	
332	Portus Gaditanus, Portus Balbus, on via Augusta between Hispalis and Gades, on R Cilbus	Puerto Santa Maria, at the outlet of R Guadalete, with fish processing factories at Las Redes & Puerto 19	Spain South	36.59323	-6.22593			Mela, Geogr, 3, 1 ; Cicero, Atticus, 12, 2	Botte	Saez (2014)	Saez (2021)	Martinez Sanchez (2023)	Fernandez (1989)	https://es.wikipedia.org/wiki/Portus_Gaditanus	http://pleiades.stoa.org/places/255955	http://imperium.ahlfeldt.se/places/22602	https://www.trismegistos.org/place/25997		a			X			X	
333	Portus Menesthei, Menesthus Limen, Menesteo, port of Menesthee, on R Cilbus	La Martela, ca. 250 m south of Castillo de Dona Blanca, on R Guadalete which later moved southwards	Spain South	36.62640	-6.15840	-800	X	Strabo, Geogr, 3, 1 ; Ptol, Geogr, 2, 4 ; Marcian, Peripl, 2, 9	Carayon, Pena, Markoe	Caporizzo (2022)	Ruiz Mata (2005)	Martin (1995)	https://www.gentedelpuerto.com/2020/05/25/48005/	https://es.wikipedia.org/wiki/Yacimiento_arqueol%C3%B3gico_de_Do%C3%B1a_Blanca	http://pleiades.stoa.org/places/255955	http://imperium.ahlfeldt.se/places/22602	https://www.trismegistos.org/place/25997		a		X				X	
333.1	Ad Portum? on via Augusta between Hispalis and Gades	Salinas San Carlos y San Jaime, with a Roman bridge, on R San Pedro	Spain South	36.57450	-6.19910					Lopez Amador (2013)	Martinez Sanchez (2023)			https://es.wikipedia.org/wiki/Portus_Gaditanus	http://pleiades.stoa.org/places/255955	http://imperium.ahlfeldt.se/places/22602	https://www.trismegistos.org/place/25997		m		X					
334		El Gallinero, Puerto Real shipyard in the Bay of Cadix, east of R San Pedro	Spain South	36.53011	-6.19980			Mela, Geogr, 3, 1	Pena, Trakadas	DeFer (1705)		Bernal (2012)	https://es.wikipedia.org/wiki/Puerto_Real#Prehistoria_y_Edad_Antigua			http://imperium.ahlfeldt.se/places/43130			a		X	X			X	
335		Roman villa at Puente Melchor	Spain South	36.52150	-6.16274			Mela, Geogr, 3, 1	Pena, Trakadas				https://es.wikipedia.org/wiki/Puerto_Real#Prehistoria_y_Edad_Antigua			http://imperium.ahlfeldt.se/places/43124			a		X			X	X	
335.1		Roman amphora kilns at Pinar de Villanueva, Jarana	Spain South	36.50440	-6.14370	-30		Mela, Geogr, 3, 1	Pena, Trakadas	Bajarano (2004)									a		X				X	
336	Ad Pontem, on Antipolis insula, on via Augusta between Hispalis and Gades	Puente Zuazo, San Fernando, with a Roman bridge	Spain South	36.46946	-6.18502	-30				Bernal (2012)	Lopez Amador (2013)	Saez (2021)			http://pleiades.stoa.org/places/255954	http://imperium.ahlfeldt.se/places/22603			m		X					
337	Antipolis insula	Yacimiento de Los Cargaderos on the east side of the isle of Leon at San Fernando	Spain South	36.44760	-6.20340				Pena	Bernal (2012)	Saez (2021)								m	r	X	X	X?		X	
338	on Antipolis insula	Roman villa at Cerro de los Martires, south of San Fernando	Spain South	36.44052	-6.21973	-30				Saez (2021)					http://pleiades.stoa.org/places/256095	http://imperium.ahlfeldt.se/places/22605			m		X			X		
339	Gadir, Gadira, Gades, Erithya, Erytheia, Eriteia insula (north), Kotinoussa insula (south)	Cadiz, Cadix, with ancient lighthouse. Puerto interior on ancient canal of Bahia-Caleta. Initially, Gadir was an island as indicated by Strabo who speaks about « the Isle of the gaditans » (Geogr, 3, 2). Port remains were also found at c/ Sagasta 96-98.	Spain South	36.53000	-6.29500	-1104	X	Scylax, Peripl ; Scymnos, Periodos ; Caesar, Guerre d'Espagne, 37 ; Strabo, Geogr, 3, 5 ; Diodorus, Hist, 25 ; Avienus, Ora Maritima	Redde, Carayon, Pena, Trakadas, Botte, Markoe, Huissen	Cesteros (2016)	Martin (2016)	Bernal (2020)			http://pleiades.stoa.org/places/256177	http://imperium.ahlfeldt.se/places/22428		https://topostext.org/place/365-063PGad	a	r	X	X	X		X	
339.1	Gadir, Gadira, Gades, Erithya, Erytheia, Eriteia insula	Cadiz, Cadix. Remains of ancient city are visible under the modern theatre "Gadir", fish processing factory at Teatro Andalucia	Spain South	36.53220	-6.29700	-1104	X	Scylax, Peripl ; Scymnos, Periodos ; Caesar, Guerre d'Espagne, 37 ; Strabo, Geogr, 3, 5 ; Diodorus, Hist, 25 ; Avienus, Ora Maritima ; Marcian, Peripl, 2, 10	Carayon, Pena, Trakadas, Markoe, Huissen	Cesteros (2016)	Martin (2016)	Bernal (2020)		https://en.wikipedia.org/wiki/Cádiz	http://pleiades.stoa.org/places/256177	http://imperium.ahlfeldt.se/places/22428	https://www.trismegistos.org/place/13580	https://topostext.org/place/365-063PGad	a		X				X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m																X
339.2	Gadir, Gadira, Gades, Erithya, Erytheia, Eriteia insula	Cadiz, Cadix, with ancient lighthouse. Puerto exterior at La Caleta, with several offshore islets used for anchorage	Spain South	36.53080	-6.30700	-1104	X	Scylax, Peripl ; Scymnos, Periodos ; Caesar, Guerre d'Espagne, 37 ; Strabo, Geogr, 3, 5 ; Diodorus, Hist, 25 ; Avienus, Ora Maritima ; Marcian, Peripl, 2, 9	Carayon, Pena, Trakadas, Markoe, Trethewey, Huissen	Cesteros (2016)	Martin (2016)	Bernal (2020)	Saez (2021)	https://en.wikipedia.org/wiki/Cádiz	http://pleiades.stoa.org/places/256177	http://imperium.ahlfeldt.se/places/22428	https://www.trismegistos.org/place/13580	https://topostext.org/place/365-063PGad	a			X		X					X				X		
340		Camposoto	Spain South	36.41130	-6.22120		X					Saez (2021)		https://en.wikipedia.org/wiki/Playa_de_Camposoto					m												X?		X?		
340.1		Punta del Boqueron	Spain South	36.39200	-6.21500							Saez (2021)							m																
340.2		Sancti-Petri	Spain South	36.39715	-6.20680				AdG										m	p		X		X											
341	Herakleion, Herakles-Melqart temple, Ad Herculem	Isle of Sancti-Petri	Spain South	36.37970	-6.22010	-700	X			Bernal (2012)	Martin (1995)	Saez (2021)		https://es.wikipedia.org/wiki/Templo_de_H%C3%A9rcules_Gaditano	http://pleiades.stoa.org/places/255953	http://imperium.ahlfeldt.se/places/22604			m														X		
342	Mercablum, Merifabion	near Conil de la Frontera	Spain South	36.27654	-6.11272	-30									http://pleiades.stoa.org/places/256295	http://imperium.ahlfeldt.se/places/31287			m																
343	Juno, Junonis Prom.	Roman villa at Canos de Meca, near Cape Trafalgar, with ancient lighthouse	Spain South	36.18190	-6.03070	-330		Marcian, Peripl, 2, 9	Trakadas	Oikonomou (2023)	Diaz (2021)			https://en.wikipedia.org/wiki/Cape_Trafalgar	http://pleiades.stoa.org/places/256239	http://imperium.ahlfeldt.se/places/40795			a		r								X		X	X	X	X	
344	Baesippo, Port Besippon	Barbate	Spain South	36.19089	-5.91424	-30		Pliny, Hist Nat, 3, 3	Trakadas					https://en.wikipedia.org/wiki/Barbate	http://pleiades.stoa.org/places/256007	http://imperium.ahlfeldt.se/places/33439	https://www.trismegistos.org/place/26007	https://topostext.org/place/362-59UBae	a			X		X									X		
344.1	R Belone	Zahara de los Atunes, on R Cachon	Spain South	36.13700	-5.85300			Marcian, Peripl, 2, 9						https://en.wikipedia.org/wiki/Zahara_de_los_Atunes					a																
345	Baelo Claudia, Belone, Belon, Bello, Belo, Bailon	Bolonia, large Roman fish processing factory with slipway & quays now eroded by the sea	Spain South	36.08880	-5.77610	-330		Strabo, Geogr, 3, 1 ; Antonine, Itin Mar ; Marcian, Peripl, 2, 9	Pena, Flemming, Trakadas, Botte	Alonso&Menanteau (2010)	Bernal (2017)	Bernal (2021)		https://en.wikipedia.org/wiki/Baelo_Claudia	http://pleiades.stoa.org/places/256005	http://imperium.ahlfeldt.se/places/22237	https://www.trismegistos.org/place/26005	https://topostext.org/place/361000UBae	a		r				X	X	X			X			X		
346		Valdevaqueros, uncertain location near the estuary of R Valle	Spain South	36.07074	-5.68985	-330									http://pleiades.stoa.org/places/256293	http://imperium.ahlfeldt.se/places/31286	https://www.trismegistos.org/place/26602		m			X													
347	Mellaria, Menlaria, Menralia	Tarifa	Spain South	36.00580	-5.60628	-330	X	Strabo, Geogr, 3, 1 ; Marcian, Peripl, 2, 9	Carayon, Trakadas		Martin (1995)			https://en.wikipedia.org/wiki/Tarifa	http://pleiades.stoa.org/places/256293	http://imperium.ahlfeldt.se/places/31286	https://www.trismegistos.org/place/26602		a					X									X		
348	Cetaria	Getares	Spain South	36.06341	-5.44139	-30									http://pleiades.stoa.org/places/256103	http://imperium.ahlfeldt.se/places/31248			m																
349	Portus Albus	Torre de San García, Algeciras	Spain South	36.10193	-5.43526	-30									http://pleiades.stoa.org/places/255964	http://imperium.ahlfeldt.se/places/22606			m																
350	Iulia Traducta or Transducta, Iulia Ioza, Tingentera	Algeciras, on Rio de la Miel, with fish tanks on Calle San Nicolas	Spain South	36.12733	-5.44326	-30		Mela, Geogr, 2, 6 ; Marcian, Peripl, 2, 9	Pena, Hazlitt, Trakadas	Bernal (2018)				https://en.wikipedia.org/wiki/Iulia_Traducta	http://pleiades.stoa.org/places/256235	http://imperium.ahlfeldt.se/places/25200	https://www.trismegistos.org/place/25981		a			X		X								X	X		
351	Carteia, Calpe, Karpessos	Carteya, El Rocadillo San Roque, outlet of R Guadarranque in the bay of Algeciras	Spain South	36.18321	-5.41031	-750	X	Strabo, Geogr, 3, 1 ; Livy, Hist, 28, 30 ; Avienus, Ora Maritima ; Marcian, Peripl, 2, 9	Carayon, Pena, Flemming, Blackman, Trakadas, Trethewey					https://en.wikipedia.org/wiki/Algeciras	http://pleiades.stoa.org/places/256063	http://imperium.ahlfeldt.se/places/22239	https://www.trismegistos.org/place/26002	https://topostext.org/place/362000UCar	a		r	X		X			X	X	X				X		
352		Cerro del Prado, on R Guadarranque	Spain South	36.19860	-5.42340		X		Carayon		Martin (1995)								m			X													
352.1		Gorham's cave, Gibraltar, Jebel Tarik, settlement used during Palaeolithic, Mesolithic, Neolithic, and even by Phoenicians	Spain South	36.11740	-5.34210	-30 000	X				Martin (1995)			https://en.wikipedia.org/wiki/Gorham%27s_Cave					m				-0.8	X											
353	Barbesula, Barbariana	Guadiaro, on the estuary of R Guadiaro	Spain South	36.29750	-5.30130	-700	X	Marcian, Peripl, 2, 9	Carayon, Flemming	May (2022)	Martin (1995)			https://en.wikipedia.org/wiki/Guadiaro_(river)	http://pleiades.stoa.org/places/256017	http://imperium.ahlfeldt.se/places/33440			a					X											

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m								X
353.1		Casa de Montilla, with BA settlement, on the estuary of R Guadiaro	Spain South	36.29850	-5.28600	-800	X			May (2022)									m								
353.2		Los Castillejos de Alcorrin, with BA settlement, on R Alcorrin	Spain South	36.34450	-5.26430	-800	X			May (2022)			https://andaluciarustica.com/en/los-castillejos-de-alcorrin-archaeological-site-manilva.htm						m						X	X	
354	Lacipo, Lacippo	Alechipe, near Marina de Casares	Spain South	36.37150	-5.22036	-330									http://pleiades.stoa.org/places/256252	http://imperium.ahlfeldt.se/places/22424			m			X					
355		Roman villa of Las Torres, on the estuary of R Guadalmansa	Spain South	36.45136	-5.06529	-30			Carayon						http://pleiades.stoa.org/places/256480	http://imperium.ahlfeldt.se/places/35544			m		X			X			
355.1	Salduba, Saltum	El Torreon, on R Guadalmansa	Spain South	36.45700	-5.06250	-750	X				Martin (1995)				http://pleiades.stoa.org/places/256416	http://dare.ht.lu.se/places/22425		https://topostext.org/place/365000USal	m		X						
356	Cilniana, Silniana	Basilica Vega del Mar, at San Pedro de Alcantara	Spain South	36.47205	-4.99020	-30			Flemming, Trakadas					https://en.wikipedia.org/wiki/San_Pedro_Alc%C3%A1ntara	http://pleiades.stoa.org/places/256106	http://imperium.ahlfeldt.se/places/36393			m						X		
357		Roman villa at Rio Verde	Spain South	36.49570	-4.94450	-30									http://pleiades.stoa.org/places/256519	http://imperium.ahlfeldt.se/places/35549			m			X		X			
358	Suel	Cerro del Castillo, on the estuary of R Fuengirola	Spain South	36.52569	-4.62894	-750	X		Carayon, Flemming, Trakadas, Botte		Martin (1995)			https://en.wikipedia.org/wiki/Fuengirola	http://pleiades.stoa.org/places/266055	http://imperium.ahlfeldt.se/places/25142	https://www.trismegistos.org/place/26182		m		X				X		
359		Finca del Secretario, North side of Fuengirola	Spain South	36.55805	-4.61268											http://imperium.ahlfeldt.se/places/40175			m			X					
360		Torreblanca del Sol	Spain South	36.56456	-4.60251											http://imperium.ahlfeldt.se/places/39993			m								
361	Saduce	Torremolinos	Spain South	36.61940	-4.49240				Trakadas					https://en.wikipedia.org/wiki/Torremolinos					m						X		
361.1		Roman villa at La Cizana Baja	Spain South	36.64620	-4.48350	-30						http://www.diariomalagadigital.es/Noticias/informacion/ayuntamiento-torremolinos-arqueologicos-cizana							m					X			
362	Mainake, Moenace, Maenace?	Cerro del Villar, on estuary of R Guadalorce	Spain South	36.67200	-4.46400	-330	X	Scymnos, Periodos ; Avienus, Ora Maritima	Carayon, Trakadas		Martin (1995)			https://en.wikipedia.org/wiki/History_of_M%C3%A1laga	http://pleiades.stoa.org/places/265863	http://imperium.ahlfeldt.se/places/31357			a		X				X		
362.1		Cortijo de Montanez, on R Guadalorce	Spain South	36.67650	-4.47560	-750	X			Aubet (1995)	Martin (1995)								m		X						
363	Malaca, Malaka, Mainake, Moenace, Maenace?	Malaga, near estuary of R Guadalmina, with Roman villa in Jardines de Puerta Oscura	Spain South	36.72000	-4.41530	-800	X	Scymnos, Periodos ; Avienus, Ora Maritima	Carayon, Pena, Flemming, Trakadas, Botte		Martin (1995)			https://en.wikipedia.org/wiki/Port_of_M%C3%A1laga	https://pleiades.stoa.org/places/265963	http://imperium.ahlfeldt.se/places/16832			a			X		X	X		
364		Roman villa at La Loma de Benagalbon, Rincon de la Victoria	Spain South	36.71350	-4.25980	-750	X				Martin (1995)					http://imperium.ahlfeldt.se/places/39719			m					X			
365	Mainake, Moenace, Maenace?	Toscanos, at the toe of Cerro del Penon, 1.5 km upstream the R Velez, near Velez-Malaga	Spain South	36.73540	-4.11450	-750	X	Scymnos, Periodos ; Avienus, Ora Maritima	Carayon, Flemming, Markoe	Niemeyer (1997)	Martin (1995)	Martin (2006)		https://en.wikipedia.org/wiki/Mainake_(Greek_settlement)	http://pleiades.stoa.org/places/265961	http://imperium.ahlfeldt.se/places/26927			a	r	X		X		X		
366	Maenoba, Mainobora?	Cerro del Mar, 1.5 km upstream the R Velez, near Velez-Malaga	Spain South	36.73758	-4.10872	-750	X	Avienus, Ora Maritima	Carayon, Flemming	Martin (2006)	Martin (1995)			https://es.wikipedia.org/wiki/Yacimientos_de_la_desembocadura_del_r%C3%ADo_V%C3%A9lez	http://pleiades.stoa.org/places/265961	http://imperium.ahlfeldt.se/places/26927			a		X						
367	Maenoba, Mainobora?	Trayamar, at the outlet of R Algarrobo	Spain South	36.75190	-4.05190	-550	X	Strabo, Geogr, 3, 2 ; Avienus, Ora Maritima	Carayon, Flemming, Trakadas	Martin (2006)	Martin (1995)				http://pleiades.stoa.org/places/265959	http://imperium.ahlfeldt.se/places/26925			a			X			X		

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m									X
367.1		Morro de Mezquitilla	Spain South	36.75070	-4.04000	-750	X			Martin (2006)	Martin (1995)	http://algarrobopatrimonial1.blogspot.fr/2010/12/el-yacimiento-arqueologico-de-morro-de.html						m									
367.2		Las Chorreras, at Mezquitilla	Spain South	36.74290	-4.03310	-750	X			Martin (2007)	Martin (1995)	http://www.viajerosencortomalaga.com/094003001.html						m									
367.3		Lagos	Spain South	36.74310	-4.01410	-750	X			Martin (2006)	Martin (1995)							m									
368	Caviclum	Faro de Torrox, with Roman villa	Spain South	36.72690	-3.95830	-30			Trakadas				https://en.wikipedia.org/wiki/Torrox	http://pleiades.stoa.org/places/265857	http://imperium.ahlfeldt.se/places/31355			m							X	X	
368.1	Frexiniana?	Cortijo de las Sombras, near Frigiliana	Spain South	36.77810	-3.89616	-750	X			Arribas (1969)		http://www.frigiliana.info/cortijo-de-las-sombras.php?tema=2.2.2						m									
369	Ex, Sexi, Saxetanum	El Majuelo, Almunecar, large Roman fish processing factory	Spain South	36.73200	-3.69405	-750	X		Carayon, Pena, Flemming, Trakadas, Botte	Sanchez (2013)	Sanchez (2021)	Martin (1995)	https://en.wikipedia.org/wiki/Sexi_(Phoenician_colony)	http://pleiades.stoa.org/places/266038	http://imperium.ahlfeldt.se/places/22440	https://www.trismegistos.org/place/10608	https://topostext.org/place/367000USex	m	r				X	X		X	
370	Selambina, Salmbina	Salobrena	Spain South	36.74170	-3.59010	-30	X			Garcia-Consuegra (2014)	Martin (1995)		https://en.wikipedia.org/wiki/Salobre%C3%B1a	http://pleiades.stoa.org/places/266037	http://imperium.ahlfeldt.se/places/26948			m									
370.1		Roman kilns at La Canada de Vargas, near El Maraute, at Torrenueva	Spain South	36.70790	-3.48770	-30				Garcia-Consuegra (2014)								m									
371	Abdera, Abdara	Cerro de Montecristo, Adra	Spain South	36.75040	-3.00750	-750	X		Carayon, Flemming, Trakadas	Lopez (2004)	Martin (1995)	http://www.ideal.es/almeria/v/20100307/poniente/vuelta-mundo-cerro-montecristo-20100307.html	https://en.wikipedia.org/wiki/Abdera,_Spain	http://pleiades.stoa.org/places/265762	http://imperium.ahlfeldt.se/places/16830	https://www.trismegistos.org/place/25860		m		X	X					X	
372		Guardias Viejas	Spain South	36.70000	-2.82000				Trakadas									m			X					X	
372.1		Ciavieja, El Ejido	Spain South	36.77600	-2.80100	-750	X				Martin (1995)		https://es.wikipedia.org/wiki/Ciavieja					m									
373	Erroris insula	Isle of Alboran, due south of Adra	Spain South	35.94899	-3.03252			Antonine, Itin Mar	Flemming, BAtlas locates Error on the Algerian coast west of the Isle of Paloma				https://en.wikipedia.org/wiki/Alboran_Island					a									
374	Tauria insula	?? at 13 km of Alboran	Spain South	35.94239	-2.90926			Antonine, Itin Mar	BAtlas locates Tauria on the Algerian coast in front of Castra Puerum, Isles of Habibas					http://pleiades.stoa.org/places/285531				a									
375	Murgi	Roquetas de Mar, Laja de palo	Spain South	36.72460	-2.62200	-330	X		Flemming, Trakadas	De la Pena (1995)			https://es.wikipedia.org/wiki/Roquetas_de_Mar	http://pleiades.stoa.org/places/265977	http://imperium.ahlfeldt.se/places/24861	https://www.trismegistos.org/place/25978		m			X	X				X	
376	Turaniana	Playa de Los Bajos, Ribera de la Algaida	Spain South	36.79140	-2.58550	-30			Trakadas				https://es.wikipedia.org/wiki/Yacimiento_arqueol%C3%B3gico_de_La_Ribera_de_la_Algaida	http://pleiades.stoa.org/places/266074	http://imperium.ahlfeldt.se/places/36095			m								X	
377	Portos Magnos, port of Urci	Almeria	Spain South	36.81654	-2.47455	-30		Ptol, Geogr, 2, 4	Pena, Hazlitt					http://pleiades.stoa.org/places/266005	http://imperium.ahlfeldt.se/places/26939			a			X						
378		Torre Garcia	Spain South	36.82200	-2.29440				Trakadas									m								X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m													X
379	Baria	Villaricos, on the estuary of R Almanzora	Spain East	37.24550	-1.77290	-550	X		Carayon, Flemming, Trakadas		Martin (1995)	http://www.juntadeandalucia.es/cultura/web/areas/museos/enclaves/instituciones_culturales/e4a089e7-544f-11df-84c5-000ae4865a05		https://en.wikipedia.org/wiki/Villaricos	http://pleiades.stoa.org/places/265820	http://imperium.ahlfeldt.se/places/31342	https://www.trismegistos.org/place/26581		m				X									
379.1		Cabecico de Parra, on R Almanzora	Spain East	37.26600	-1.79300	-750	X			Lopez (1987)									m			X										
380	Longuntica	near Aguilas	Spain East	37.39745	-1.56954	-330		Livy, Hist, 22, 20							http://pleiades.stoa.org/places/265952	http://imperium.ahlfeldt.se/places/26924			a				X									
381	Ficariensis Locus	near Mazarron	Spain East	37.55551	-1.29836	-30									http://pleiades.stoa.org/places/265898	http://imperium.ahlfeldt.se/places/26913	https://www.trismegistos.org/place/27789		m													
382		Museo Arqueologico Factoria Romana de Salazones de Puerto de Mazarron	Spain East	37.56173	-1.25885				Trakadas, 2 Phoenician 7th c. BC shipwrecks at Playa de la Isla	WWF (2010)									m				X								X	X
383	Carthagine Spartaria, Carthago Nova, Carthage la neuve, archaic Mastia, Massiena, Punic Qart Hadasht	Cartagena, Cerro del Molinete, possible canal in Calle Santa Florentina, possible quay at Casa Llagostera in Calle Mayor 23-25. Export of iron, silver & lead from the sierra minera de Cartagena-La Union	Spain East	37.60072	-0.98680	-227	X	Polybius, Hist, 10, 2 ; Appian, Iberique, 4 ; Livy, Hist, 26, 42-43 & 28, 17 ; Strabo, Geogr, 3, 4 ; Silius, Pun, 15 ; Antonine, Itin Mar ; Avienus, Ora Maritima	Carayon, Pena, Flemming, Huissen, Botte	Cerezo (2017)	Ramallo (2021)	http://www.laopiniondemurcia.es/cartagena/2016/10/04/obras-casa-llagostera-sacan-luz/772068.html	Goffaux (2018)	https://es.wikipedia.org/wiki/Sierra_minera_de_Cartagena-La_Uni%C3%B3n	http://pleiades.stoa.org/places/265849	http://imperium.ahlfeldt.se/places/16826	https://www.trismegistos.org/place/19857	https://topostext.org/place/376-09PCar	a		r	X	X		X	X	X	X	X		X	
384		Espalmador Grande, near Cartagena	Spain East	37.58780	-0.98820					Cerezo (2017)									m				X									
385	Herakles insula, Scombraria	Escombreras, now connected to mainland	Spain East	37.55910	-0.96900				Trakadas					https://en.wikipedia.org/wiki/Escombreras	http://pleiades.stoa.org/places/266032	http://imperium.ahlfeldt.se/places/40793			m			X	X	X							X	
386	Portus Magnus, Onusa?	Roman villa at Paturro, near Portman. Export of iron, silver & lead from the sierra minera de Cartagena-La Union	Spain East	37.57974	-0.84428			Livy, Hist, 22, 20								http://imperium.ahlfeldt.se/places/39725			a			X	X							X		
387	Saturni Prom.	Roman villa at El Castillet, near Cabo de Palos, from where one could sail directly to Caesarea Mauretania	Spain East	37.63220	-0.69970	-330		Pliny, Hist Nat, 3, 4 ; Antonine, Itin Mar						https://en.wikipedia.org/wiki/Cape_Palos	http://pleiades.stoa.org/places/265852	http://imperium.ahlfeldt.se/places/35556			a											X		
388		Los Nietos, on Mar Menor. Export of iron, silver & lead from the sierra minera de Cartagena-La Union	Spain East	37.65400	-0.78300	-1000	X		Trakadas, Phoenician & Roman shipwrecks at Bajo de la Campana	Mederos Martin (2004)	Etienne (1975)			https://es.wikipedia.org/wiki/Sierra_minera_de_Cartagena-La_Uni%C3%B3n#Las_minas_de_Cartagena_en_la_antig.C3.BCedad					m	p			X								X	X
389	Thiar	near Torre de la Horadada	Spain East	37.87659	-0.74344	-330			Flemming						http://pleiades.stoa.org/places/266063	http://imperium.ahlfeldt.se/places/26950			m				X									
390	Allon? Alonai? Alonae?	La Mata, at Torrevieja	Spain East	38.02913	-0.65023							http://arqueologiaalicante.blogspot.com.es/2015/03/embarcadero-romano-de-la-mata.html							m		rs											
391		Roman villa at El Moncayo beach	Spain East	38.06052	-0.65048							http://arqueologiaalicante.blogspot.com.es/2014/03/el-Moncayo-Guardamar-yacimiento-arqueologico-alicante.html							m		r									X		

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m											X
392	Port of Herna, port of Rojales, on R Tader	La Fonteta, near Guardamar del Segura, on the estuary of R Segura (Herna is located inland at Pena Negra, Crevillent)	Spain East	38.10151	-0.65027	-750	X	Avienus, Ora Maritima	Carayon, Markoe			http://arqueologiaalicante.blogspot.com.es/2010/12/la-fonteta-guardamar.html	http://www.diarioinformacion.com/baix-vinalopo/2016/07/03/excavaciones-vienen/1781008.html	https://en.wikipedia.org/wiki/Segura		http://imperium.ahlfeldt.se/places/40378			a			X								
393		Roman villa at El Oral	Spain East	38.12670	-0.65800											http://imperium.ahlfeldt.se/places/45265			m								X			
394	Portus Illicitanus, port of Illici, Ilice, Elia, Helike	La Picola, plaza Aljibes, near parque Palmeral, at Santa Pola, near Elche	Spain East	38.19496	-0.56068	-30			Flemming, Trakadas	Espinosa (2006)	GuttieresLloret (1997)	http://arqueologiaalicante.blogspot.com.es/2010/12/portus-illicitanus-santa-pola.html	https://fr.wikipedia.org/wiki/Dame_d%27Elche	https://en.wikipedia.org/wiki/Santa_Pola	http://pleiades.stoa.org/places/265926	http://imperium.ahlfeldt.se/places/26918			m	r	X	X							X	
395	Planesia insula, Nova Tabarca	Nueva Tabarca island	Spain East	38.16679	-0.47907				Trakadas	Espinosa (2006)		Badie (2000)		https://en.wikipedia.org/wiki/Tabarca		http://imperium.ahlfeldt.se/places/40784			m			X							X	
396	Ad Leones	El Saladar, near Alicante airport	Spain East	38.29200	-0.54100	-30	X		Markoe						http://pleiades.stoa.org/places/265772	http://imperium.ahlfeldt.se/places/36407			m											
397	Lucentum, Akra Leuke, Castrum Album	Roman embarcadero de la Albufereta, near Tossal de Manises and near Tossal de Les Basses, with fish tank at 38.361989, -0.441106, in Alicante	Spain East	38.36434	-0.44328	-228	X		Carayon, Flemming, Trakadas	Esquembre Bebia (2008)	Oikonomou (2023)	http://arqueologiaalicante.blogspot.com.es/2011/01/lucentum-ciudad-ibero-romana-alicante.html		https://en.wikipedia.org/wiki/Lucentum	http://pleiades.stoa.org/places/265954	http://imperium.ahlfeldt.se/places/22235	https://www.trismegistos.org/place/27400		m	r	X	X		X	X			X	X	
398		Illeta dels Banyets, with fish tanks at Banos de la Reina, near El Campello	Spain East	38.43157	-0.38054				Trakadas	Espinosa (2006)	Oikonomou (2023)	Domenech (2011)	http://arqueologiaalicante.blogspot.com.es/2015/04/la-illeta-dels-banyets-16-el-campello.html			http://imperium.ahlfeldt.se/places/45266			m	r		X						X	X	
399	Allon, Alonai, Alonae	Villajoyosa, La Vila Joiosa	Spain East	38.50040	-0.23230	-550				Espinosa (2006)			https://fr.wikipedia.org/wiki/La_Vila_Joiosa		http://pleiades.stoa.org/places/265796	http://imperium.ahlfeldt.se/places/31334	https://www.trismegistos.org/place/61454	https://topostext.org/place/385-02UAlo	m			X								
400		Torre de Sant Josep	Spain East	38.51430	-0.19722											http://imperium.ahlfeldt.se/places/41879			m											
401	Allon? Alonai? Alonae?	Tossal de la Cala, Benidorm	Spain East	38.52490	-0.16190				Flemming (BAtlas locates it at Santa Pola)				http://arqueologiaalicante.blogspot.com.es/2010/12/tossal-de-la-cala-benidorm.html	https://en.wikipedia.org/wiki/Benidorm					m	r										
402		Roman villa at L'Albir	Spain East	38.57355	-0.06660											http://imperium.ahlfeldt.se/places/45238			m								X			
403		La Olla, near Altea	Spain East	38.61950	-0.02280					Espinosa (2006)						http://imperium.ahlfeldt.se/places/41840			m	rs		X								
404	Hemeroscopion?	Els Banys de la Reina, Penon de Ifach, at Calpe	Spain East	38.64095	0.06105	-30			Trakadas	Espinosa (2006)	Oikonomou (2023)	Domenech (2011)		https://en.wikipedia.org/wiki/Calp	http://pleiades.stoa.org/places/265819	http://imperium.ahlfeldt.se/places/22236			m			X						X	X	
405		Cala de Portichol, Portitxol	Spain East	38.75000	0.23000	-30							https://www.euroweeklynews.com/2019/11/06/underwater-excavation-findings-in-portitxol-bay/						m											
405.1		Roman villa della Punta del Arenal, Javea	Spain East	38.77600	0.19060				Trakadas	Espinosa (2006)	Oikonomou (2023)	Domenech (2011)							m			X					X	X	X	
406	Dianium	Denia	Spain East	38.84360	0.10550	-550		Strabo, Geogr, 3, 4	Pena, Trakadas	Espinosa (2006)				https://en.wikipedia.org/wiki/D%C3%A9nia	http://pleiades.stoa.org/places/265880	http://imperium.ahlfeldt.se/places/16846	https://www.trismegistos.org/place/27402	https://topostext.org/place/388001UDia	a		X	X							X	
407		Almadrava, near Els Poblets	Spain East	38.86425	0.01734					Espinosa (2006)						http://imperium.ahlfeldt.se/places/42681			m											
408	Portus Sucronis, port of Sucro, at outlet of R Sucro	Cullera, on the estuary of R Jucar	Spain East	39.14891	-0.23155	300								https://en.wikipedia.org/wiki/Cullera	http://pleiades.stoa.org/places/266006	http://imperium.ahlfeldt.se/places/26940	https://www.trismegistos.org/place/33172	https://topostext.org/place/392-03USuc	m											
409	Valentia, on R Tyris	Valencia, on R Turia	Spain East	39.47900	-0.37560	-330			Flemming	Ribera (2014)	Ribera (2021)	Goffaux (2018)		https://en.wikipedia.org/wiki/Valencia	http://pleiades.stoa.org/places/266090	http://imperium.ahlfeldt.se/places/16823	https://www.trismegistos.org/place/27502	https://topostext.org/place/395000UVal	m			X				X				
410		Roman villa at El Villar, near Puig	Spain East	39.59015	-0.30207	-30									http://pleiades.stoa.org/places/266095	http://imperium.ahlfeldt.se/places/34959			m								X			
411	Saguntum, Sagonte, Arse	Grau Vell at Sagunto, near R Palancia	Spain East	39.63639	-0.23298	-550		Silius, Pun, 2	Lehmann, Flemming	de Juan (2003)	de Juan (2021)			https://en.wikipedia.org/wiki/Sagunto	http://pleiades.stoa.org/places/266021	http://imperium.ahlfeldt.se/places/18310	https://www.trismegistos.org/place/14134	https://topostext.org/place/397-03USag	a	rs		X	X							

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m										X
412		Roman villa at Pujol de Benicato, near Nules	Spain East	39.83259	-0.14577	-30									http://pleiades.stoa.org/places/266010	http://imperium.ahlfeldt.se/places/34950			m								X		
413	Port of Sebelaci	Burriana, port of Onda	Spain East	39.85362	-0.07524	-330			Flemming			http://mayores.uji.es/blogs/antrop/2011/12/05/historia-de-burriana/		https://en.wikipedia.org/wiki/Burriana,_Castell%C3%B3n	http://pleiades.stoa.org/places/266034	http://imperium.ahlfeldt.se/places/26946	https://www.trismegistos.org/place/33205		m			X							
414	Ad Novales?	Vinarragell, on R Mijares, R Millars	Spain East	39.92320	-0.04720	-1000	X		Markoe			http://mayores.uji.es/blogs/antrop/2011/12/05/historia-de-burriana/						https://topostext.org/place/400-01UANo	m		X								
415		Roman villa at Villamargo, near Castellon de la Plana	Spain East	39.96450	-0.02450											http://imperium.ahlfeldt.se/places/39731			m		X							X		
416	Etobesa, Etouissa?	Roman villa at Cala Retor, near Oropesa del Mar	Spain East	40.07870	0.13560	-330									http://pleiades.stoa.org/places/265894	http://imperium.ahlfeldt.se/places/18308			m			X						X		
416.1	Tyreche, Chersonesos	Peniscola, probably an ancient island strikingly similar to Tyre	Spain East	40.35770	0.40730	-1000	X							https://fr.wikipedia.org/wiki/Pen%C3%ADscola#Histoire					m			X							
417	Indibilis	near Benicarlo	Spain East	40.41394	0.44174	-30									http://pleiades.stoa.org/places/246439	http://imperium.ahlfeldt.se/places/33744	https://www.trismegistos.org/place/33175	https://topostext.org/place/404004UInt	m			X							
418	Adeba	near Vinaroz	Spain East	40.47083	0.48754	-30									http://pleiades.stoa.org/places/246145	http://imperium.ahlfeldt.se/places/33698			m			X							
419	Tenebrius portus on R Hiberus	unlocated at outlet of R Ebro, perhaps Roman villa at Carrova, near Amposta?	Spain East	40.74205	0.56160			Ptol, Geogr, 2, 6								http://imperium.ahlfeldt.se/places/39994			a									X		
420	Dertosa on R Hiberus	Tortosa, on R Ebro	Spain East	40.81438	0.52102	-330		Suetonius, Galba,10						https://en.wikipedia.org/wiki/Tortosa	http://pleiades.stoa.org/places/246369	http://imperium.ahlfeldt.se/places/10961	https://www.trismegistos.org/place/27363	https://topostext.org/place/408005UDer	a										
421	R Hiberus, Iber	R Ebro navigable over 200 km	Spain East	40.76499	0.86223			Pliny, Hist Nat, 3, 4						https://en.wikipedia.org/wiki/Ebro	https://pleiades.stoa.org/places/246418	http://imperium.ahlfeldt.se/places/44362	https://www.trismegistos.org/place/42935	https://topostext.org/place/407006WEbr	a										
422	Tria Capita	near l'Ampola?	Spain East	40.80449	0.72689	-30									http://pleiades.stoa.org/places/246705	http://imperium.ahlfeldt.se/places/18305	https://www.trismegistos.org/place/33206		m		X	X							
423	Sub Saltu	near Vandellos nuclear power station	Spain East	40.95740	0.88290	-30									http://pleiades.stoa.org/places/246665	http://imperium.ahlfeldt.se/places/18304	https://www.trismegistos.org/place/33176	https://topostext.org/place/410009USSa	m										
424	Oleastrum	L'Hospitalet de l'Infant	Spain East	40.98190	0.93066	-330									http://pleiades.stoa.org/places/246529	http://imperium.ahlfeldt.se/places/18303			m			X							
425		Roman villa at Cambrils	Spain East	41.06584	1.05042											http://imperium.ahlfeldt.se/places/22532			m			X						X		
426	Salauris	Salou	Spain East	41.07780	1.12885									https://en.wikipedia.org/wiki/Salou	https://pleiades.stoa.org/places/253703	http://imperium.ahlfeldt.se/places/39522		https://topostext.org/place/411011USal	m			X							
427	Kissa, Kese, Cissa, Cissis, Calipolis	near La Pineda	Spain East	41.07193	1.18874	-330								https://en.wikipedia.org/wiki/Battle_of_Cissa	http://pleiades.stoa.org/places/246452	http://imperium.ahlfeldt.se/places/18302	https://www.trismegistos.org/place/58828		m										
428	Taracco, Tarrakon, on R Tulcis, R Subi	Tarragona, quay possibly located along Carrer de Smith, near R Francoli	Spain East	41.11196	1.24534	-550		Polybius, Hist, 3, 16 & 3, 20 & 10, 20 ; Strabo, Geogr, 3, 4 ; Livy, Hist, 22, 19 & 22, 22 ; Silius, Pun, 15 ; Avienus, Ora Maritima	Lehmann, Pena, Flemming, Trethewey, Huissen	Terrado (2019)	Macias (2015)	Goffaux (2018)		https://en.wikipedia.org/wiki/Tarraco	http://pleiades.stoa.org/places/246349	http://imperium.ahlfeldt.se/places/6535	https://www.trismegistos.org/place/3371	https://topostext.org/place/411013UTar	a	r	X	X		X			X		X	
428.1	Taracco, Tarrakon	Tarragona, Roman breakwater probably located here, with possible lighthouse el Farellon, partly demolished in 1843	Spain East	41.11010	1.24820			Polybius, Hist, 3, 16 & 3, 20 & 10, 20 ; Strabo, Geogr, 3, 4 ; Livy, Hist, 22, 19 & 22, 22 ; Silius, Pun, 15 ; Avienus, Ora Maritima	Lehmann, Pena, Flemming, Trethewey, Huissen	Terrado (2019)	Macias (2015)		https://www.romanports.org/en/articles/ports-in-focus/645-tarragona.html	https://en.wikipedia.org/wiki/Tarraco	http://pleiades.stoa.org/places/246349	http://imperium.ahlfeldt.se/places/6535	https://www.trismegistos.org/place/3371	https://topostext.org/place/411013UTar	a	r	X	X	X		X?	X?				
429		Roman villa at Els Munts, near Altafulla	Spain East	41.13610	1.38590	-30									http://pleiades.stoa.org/places/250016	http://imperium.ahlfeldt.se/places/22476			m			X						X		
430	Palfuriana	Sant Vicenc de Calders, El Vendrell	Spain East	41.17230	1.52100	-30								https://en.wikipedia.org/wiki/El_Vendrell	http://pleiades.stoa.org/places/246551	http://imperium.ahlfeldt.se/places/18281	https://www.trismegistos.org/place/33177	https://topostext.org/place/412015UPal	m			X							
431		Calafell	Spain East	41.19040	1.58070											http://imperium.ahlfeldt.se/places/39532			m			X							

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m										X
432		Darro	Spain East	41.21200	1.71430										http://imperium.ahlfeldt.se/places/39494			m			X							
433	Barcino, on R Rubricatum	Barcelona, on R Llobregat	Spain East	41.38096	2.18321	-30		Pena, Flemming, Pauly, Botte, shipwreck at Les Sorres, on R Llobregat outlet					https://en.wikipedia.org/wiki/Barcelona	http://pleiades.stoa.org/places/246343	http://imperium.ahlfeldt.se/places/6534	https://www.trismegistos.org/place/26261	https://topostext.org/place/414022UCol	m		X	X						X	X
434	Baetulo	Via Augusta, Badalona	Spain East	41.45220	2.24790	-330		Flemming					https://en.wikipedia.org/wiki/Badalona	http://pleiades.stoa.org/places/246220	http://imperium.ahlfeldt.se/places/22531	https://www.trismegistos.org/place/27214	https://topostext.org/place/415022UBae	m										
435		Turo de Montgat	Spain East	41.46592	2.27867										http://imperium.ahlfeldt.se/places/39504			m			X							
436	Ilduro	Burriac, Cabrera de Mar, near Mataro	Spain East	41.50500	2.40630	-550			Ventos (2021)				https://en.wikipedia.org/wiki/Cabrera_de_Mar	http://pleiades.stoa.org/places/246429	http://imperium.ahlfeldt.se/places/18292	https://www.trismegistos.org/place/39413		m			X							
437		Roman villa at Can Llauder, near Mataro	Spain East	41.53120	2.43440	-30			Ventos (2021)					http://pleiades.stoa.org/places/250013	http://imperium.ahlfeldt.se/places/22535			m			X					X		
438	Iluro	Mataro	Spain East	41.53952	2.44787	-330							https://en.wikipedia.org/wiki/Matar%C3%B3	http://pleiades.stoa.org/places/246436	http://imperium.ahlfeldt.se/places/18293	https://www.trismegistos.org/place/27238	https://topostext.org/place/415024UIlu	m			X							
439		Torre dels Encantats	Spain East	41.57170	2.53050										http://imperium.ahlfeldt.se/places/39503			m										
440	Blanda	Blanes	Spain East	41.67030	2.79565	-30		Flemming					https://en.wikipedia.org/wiki/Blanes	http://pleiades.stoa.org/places/246251	http://imperium.ahlfeldt.se/places/18294	https://www.trismegistos.org/place/39403	https://topostext.org/place/417027UBla	m			X							
441	Turissa	Tossa de Mar	Spain East	41.71811	2.93783	300			DeFer (1705)				https://en.wikipedia.org/wiki/Tossa_de_Mar	http://pleiades.stoa.org/places/246713	http://imperium.ahlfeldt.se/places/18295			m			X							
442		Roman villa at Pla de Palol, near Platja d'Aro	Spain East	41.82334	3.07347	-30									http://imperium.ahlfeldt.se/places/39996			m								X		
443		Roman villa at Collet, near Palamos	Spain East	41.86140	3.11980										http://imperium.ahlfeldt.se/places/39525			m			X					X		
443.1	Palamors, Celebantic cape?	Palamos	Spain East	41.84110	3.12990		Avienus, Ora Maritima, does not mention a port		Anna Pujol Puigvehí (1989)	DeFer (1705)			https://en.wikipedia.org/wiki/Palam%C3%B3s					a										
444		Roman villa at Punta de Sant Esteve de La Fosca, near Palamos	Spain East	41.85830	3.14750				de Graauw pictures (2019)				https://en.wikipedia.org/wiki/La_Fosca					m								X		
444.1		Punta del Castell de La Fosca, near Palamos	Spain East	41.86066	3.15836	-330		Trakadas	DeFer (1705)				https://en.wikipedia.org/wiki/La_Fosca	http://pleiades.stoa.org/places/246305	http://imperium.ahlfeldt.se/places/18296			m									X	
445		Llafranc, Sant Sebastia de la Guarda, near Palafrugell	Spain East	41.89540	3.19560	-330			DeFer (1705)				https://ca.wikipedia.org/wiki/Llafranc	http://pleiades.stoa.org/places/246471	http://imperium.ahlfeldt.se/places/18297			m			X							
446	Lounarion Akron	Cap Sa Sal Begur	Spain East	41.94980	3.23140				DeFer (1705)					http://pleiades.stoa.org/places/246474	http://imperium.ahlfeldt.se/places/40786			m										
446.1	Cypsela, Gypsela?	Ullastret (now inland), near outlet of R Ter	Spain East	42.00600	3.07970		Avienus, Ora Maritima		Anna Pujol Puigvehí (1989)				https://en.wikipedia.org/wiki/Ullastret	https://pleiades.stoa.org/places/253687				a		X								
446.2	Port of Mons Malodes?	L'Estartit, near Mount Montgri, in front of the Medes islands and near outlet of R Ter	Spain East	42.05190	3.20450		Avienus, Ora Maritima		Anna Pujol Puigvehí (1989)	DeFer (1705)			https://en.wikipedia.org/wiki/Medes_Islands	http://pleiades.stoa.org/places/253694				a			X							
447	Indike	Cala Montgo? Near L'Escala	Spain East	42.10670	3.17000	-550							https://en.wikipedia.org/wiki/L%27Escala	http://pleiades.stoa.org/places/246441	http://imperium.ahlfeldt.se/places/18300			m										
447.1		Riells-La Clota, at La Escala	Spain East	42.11700	3.14860				Camiade (2008)	Ventos (2021)			https://en.wikipedia.org/wiki/L%27Escala					m			X							
448	Emporion, Emporium, Emporia, Neapolis	Empuries, Ampurias, sheltered by Las Muscleres Grosses islets (NB: the structure on the beach is not a breakwater but a part of the ancient city wall)	Spain East	42.13594	3.12247	-575	Scylax, Peripl ; Polybius, Hist, 3, 16 ; Scymnos, Periodos ; Strabo, Geogr, 3, 4 ; Livy, Hist, 29, 25 & 38, 8 ; Avienus, Ora Maritima ;	Lehmann, Flemming, Oleson, Trethewey, Hansen	Bony (2011)	Nieto (2005)	Castanyer (2021)		https://en.wikipedia.org/wiki/Emp%C3%BAries	http://pleiades.stoa.org/places/246382	http://imperium.ahlfeldt.se/places/18301	https://www.trismegistos.org/place/27282	https://topostext.org/place/421031PEmp	a	r			X	X	X?	X		X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m										X
449	Emporion, Emporium, Emporia, Palaiapolis	Sant Marti d'Empuries	Spain East	42.13820	3.11660	-800	Scylax, Peripl ; Polybius, Hist, 3, 16 ; Scymnos, Periodos ; Strabo, Geogr, 3, 4 ; Livy, Hist, 29, 25 & 38, 8 ; Avienus, Ora Maritima	Lehmann, Flemming, Oleson	Bony (2011)	Nieto (2005)	Castanyer (2021)	https://en.wikipedia.org/wiki/Sant_Mart%C3%AD_d%27Emp%C3%BAries	http://pleiades.stoa.org/places/246382	http://imperium.ahlfeldt.se/places/18301	https://www.trismegistos.org/place/27282	https://topostext.org/place/421031PEmp	a			X	0.5						
450	Rhoda, Rhode, Rhodope	Roses, and Roman fort at Puig Rom	Spain East	42.26740	3.16910	-550	Scymnos, Periodos	Flemming, Hansen	DeFer (1705)	Sabater (2023)		https://en.wikipedia.org/wiki/Roses,_Girona	http://pleiades.stoa.org/places/246588	http://imperium.ahlfeldt.se/places/17890	https://www.trismegistos.org/place/38497	https://topostext.org/place/423032PRho	a					X			X	X	
451	Pyrenaei, Pyrenes, Pyrenee	El Port de la Selva? « Le Pyrenee » generally means the oriental extremity of this chain of mountains that literally falls into the sea between Port Vendres in France and Roses in Spain. Its end is Cape Creus. Shelters are few and of bad quality, as they face the East, and the mountain is hostile. The best shelter is Port de la Selva on the Spanish side. Note that Herodotus (Hist. 2, 33) erroneously placed the source of the Danube here	Spain East	42.34151	3.20228		Livy, Hist, 34, 8	Shipwrecks at Cap de Vol & Cala Cativa				https://fr.wikipedia.org/wiki/Pyr%C3%A8ne_(ville_antique)	http://pleiades.stoa.org/places/246583	http://imperium.ahlfeldt.se/places/40787			a					X					X
451.1	Lancio	Llanca	Spain East	42.37160	3.16100	-2500						https://ca.wikipedia.org/wiki/Llan%C3%A7%C3%A0					m					X					
452	Gymnesias insulae	Gymnesic (or Balearic) Islands: Mallorca and Minorca	Spain Baleares	39.89869	3.51592		Diodorus, Hist, 5, 14 ; Livy, Hist, 28, 37 ; Strabo, Geogr, 3, 5 ; Antonine, Itin Mar					https://en.wikipedia.org/wiki/Balearic_Islands	http://pleiades.stoa.org/places/265817		https://www.trismegistos.org/place/42749	https://topostext.org/place/397032IGym	a										
453	Columba, Balearis Maior insula	Isle of Mallorca	Spain Mallorca	39.58539	2.99861	-550	Antonine, Itin Mar, who also mentions a Diana and a Lesbos which are unlocalized in the Baleares. There is a Diana near Ostia and of course a Lesbos in the Aegean					https://en.wikipedia.org/wiki/Mallorca	http://pleiades.stoa.org/places/632227173	http://imperium.ahlfeldt.se/places/45043	https://www.trismegistos.org/place/38494		a										
454	Palmeria	Palma de Mallorca	Spain Mallorca	39.56152	2.64505	-122		Pena, Flemming, Blackman, Dawson				https://en.wikipedia.org/wiki/Palma_de_Mallorca	http://pleiades.stoa.org/places/265998	http://imperium.ahlfeldt.se/places/24889	https://www.trismegistos.org/place/27686	https://topostext.org/place/396026UPal	m	p	r			X	X?	X?			
455		Las Illetas	Spain Mallorca	39.53193	2.58728			AdG									m	p				X					
456		Puerto de Santa Ponsa, near Puig de Sa Morisca, Santa Ponsa, Calviá	Spain Mallorca	39.50750	2.48070	-800								http://imperium.ahlfeldt.se/places/42920			m	p				X					
457		Son Ferrandell-Olesa	Spain Mallorca	39.70510	2.55506			Dawson									m										
458		Cova de Betlem, near Port de Valdemossa	Spain Mallorca	39.72477	2.58258			Dawson									m					X					
459		Son Gallard	Spain Mallorca	39.76032	2.62494			Dawson									m										

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)											m									X
460		Puerto de Soller, Son Moleta	Spain Mallorca	39.79664	2.69348				AdG, Dawson												m	p		X							
461		Cova de Tossa Alta	Spain Mallorca	39.86658	2.79502				Dawson												m										
462		Mortitx	Spain Mallorca	39.90094	2.91176				Dawson												m										
463	Buccorum, Bocchori	Formentor-Pollensa	Spain Mallorca	39.90728	3.09102	-330			Pena							http://pleiades.stoa.org/places/265827	http://imperium.ahlfeldt.se/places/31345				m			X							
464	Pollentia portus minor	Es Barcares, north of Alcudia	Spain Mallorca	39.86293	3.11956	-330			Blackman						https://en.wikipedia.org/wiki/Alc%C3%BAdia	http://pleiades.stoa.org/places/266004	http://imperium.ahlfeldt.se/places/24890	https://www.trismegistos.org/place/26335	https://topostext.org/place/398031UPol		m			X							
465	Pollentia portus major	Alcudia	Spain Mallorca	39.84500	3.12700	-330			Pena, Flemming, Blackman	Giaime (2016)					https://en.wikipedia.org/wiki/Alc%C3%BAdia	http://pleiades.stoa.org/places/266004	http://imperium.ahlfeldt.se/places/24890	https://www.trismegistos.org/place/26335	https://topostext.org/place/398031UPol		m			X							
466		Can Picafort, with more slipways 300 m SE of the large slipway	Spain Mallorca	39.76480	3.16240				Flemming, Blackman	Flemming picture (1980)											m			X			X				
467		Son Real, 500 m ESE of megalithic necropolis, and in front of Illot des Porros islet with more ruins	Spain Mallorca	39.75330	3.18800	-1200			Flemming, Dawson	Flemming picture (1980)	Guerrero-Ayuzo (2006)										m						X				
468		Es Calo	Spain Mallorca	39.77300	3.33340				Dawson												m										
469		S'Illot, Sant Llorenc des Cardassar	Spain Mallorca	39.56860	3.37230												http://imperium.ahlfeldt.se/places/42923				m										
470		Porto Cristo	Spain Mallorca	39.54052	3.33699				AdG, Ses Llumetes shiowreck	Catala (2021)											m	p		X							X
471		Cova des Moros	Spain Mallorca	39.50262	3.30353				Dawson												m										
472		Porto Colom	Spain Mallorca	39.41931	3.26506				AdG												m	p		X							
473		Puerto de Cala Llonga, Cala d'Or	Spain Mallorca	39.36924	3.22445				AdG												m	p		X							
474		Porto Petro	Spain Mallorca	39.35687	3.21204				AdG												m	p		X							
475		Santanyi	Spain Mallorca	39.32262	3.14808				Dawson												m										
475.1		Cala s'Almunia	Spain Mallorca	39.31260	3.11950	-1200				Guerrero-Ayuzo (2006)											m			X							
476		Na Moltona islet	Spain Mallorca	39.30330	3.01040	-1200				Guerrero-Ayuzo (2006)											m										
476.1	Port of Guium?	Na Guardis islet, in front of Colonia Sant Jordi	Spain Mallorca	39.31111	3.00131	-30	X		Carayon							http://pleiades.stoa.org/places/265906	http://imperium.ahlfeldt.se/places/26916	https://www.trismegistos.org/place/27696			m	r		X							
477		Isle of Conejera	Spain Mallorca	39.18356	2.96481				Dawson						https://en.wikipedia.org/wiki/Illa_Conillera						m										
478		Isle of Cabrera	Spain Mallorca	39.13847	2.94322				Dawson						https://en.wikipedia.org/wiki/Cabrera,_Balearic_Islands						m										
479		Puerto de Cabrera	Spain Cabrera	39.14823	2.93363				AdG												m	p		X							
480		Cala Pi	Spain Mallorca	39.36203	2.83432				AdG												m	p		X							
480.1		Na Galera islet, Can Pastilla	Spain Mallorca	39.53550	2.70850	-1200			Shipwreck at Ses Fontanelles	Guerrero-Ayuzo (2006)	Llabres (2022)		Futura-sciences							m			X							X
481	Nura, Balearis Minor insula	Isle of Minorca	Spain Minorca	39.98294	4.05733		Livy, Hist, 28, 46 ; Antonine, Itin Mar								https://en.wikipedia.org/wiki/Menorca	https://pleiades.stoa.org/places/572631626	http://imperium.ahlfeldt.se/places/45044				a										
481.1		Cala Blanca	Spain Minorca	39.96800	3.83660					Guerrero-Ayuzo (2006)											m										
482	Yamma, Iamon, Iamna, Iamnona	Ciudadela	Spain Minorca	39.99470	3.82436	-330			Pena						https://en.wikipedia.org/wiki/Ciutadella_de_Menorca	http://pleiades.stoa.org/places/265916	http://imperium.ahlfeldt.se/places/26917	https://www.trismegistos.org/place/27676			m	p		X							
483		Cala Morell	Spain Minorca	40.05408	3.88302					Guerrero-Ayuzo (2006)											m	p		X							
484	Sanisera	Puerto Nitge, Sanitja	Spain Minorca	40.07448	4.08639	-330						http://archaeology.institute/			https://en.wikipedia.org/wiki/Sanisera	http://pleiades.stoa.org/places/266026	http://imperium.ahlfeldt.se/places/26944	https://www.trismegistos.org/place/61145	https://topostext.org/place/401041USan		m		rs	X							
485		Puerto de Fornells	Spain Minorca	40.04641	4.13022				AdG												m	p		X							
486		Puerto de Cala de Addaya	Spain Minorca	40.00444	4.19963				AdG												m	p		X							
487		Cala Grao, Colom island	Spain Minorca	39.95313	4.27349				AdG												m	p		X							

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m								X
488	Mago, Portus Magonis	Mahon	Spain Minorca	39.88788	4.28010	-330	X		Carayon, Pena, Flemming, Pauly					https://en.wikipedia.org/wiki/Mah%C3%B3n	http://pleiades.stoa.org/places/265960	http://imperium.ahlfeldt.se/places/26926	https://www.trismegistos.org/place/27684		m	p	X						
489		Cala Alcaufa	Spain Minorca	39.82819	4.29446				AdG										m	p	X						
490		Biniai Nou, Cala Biniancolla	Spain Mallorca	39.80606	4.25849				Dawson										m		X						
490.1		Cap de forma	Spain Minorca	39.84390	4.17490	-1200				Guerrero-Ayuzo (2006)	Depalmas (2015)								m								
491	Cala Coves	near Cala en Porter	Spain Minorca	39.86056	4.14374		X		Carayon										m		X						
492		Cova Murada, near Cala Galdana, Serpentona	Spain Minorca	39.91720	3.95128				Dawson										m		X						
493	Pityusa, Pytyuse, Pitiusas, Pittecusa insulae	Pityusic islands: Ibiza and Formentera and Espalmador	Spain Pitiussae Islands	38.77422	1.33140	-750		Diodorus, Hist, 5, 13 ; Livy, Hist, 28, 37 ; Scylax, Peripl						https://en.wikipedia.org/wiki/Pityusic_Islands	http://pleiades.stoa.org/places/265884	http://imperium.ahlfeldt.se/places/41582	https://www.trismegistos.org/place/61138	https://topostext.org/place/389014IPit	a								
494	Ebusus, Ebysos	Ibiza, on the Isle of Ibiza, Dalt Vila	Spain Ibiza	38.91026	1.43950	-650	X	Livy, Hist, 22, 20 ; Antonine, Itin Mar	Carayon, Pauly, Dawson, Markoe					https://en.wikipedia.org/wiki/Ibiza	http://pleiades.stoa.org/places/265883	http://imperium.ahlfeldt.se/places/41582	https://www.trismegistos.org/place/27679		a	p	X			X			
495		Cala Llonga, Puig de ses Torretes, Cap des Llibrell	Spain Ibiza	38.94600	1.52150	-1500				Guerrero-Ayuzo (2006)	Ramon (2014)	https://www.flickr.com/photos/samorini/15068332251/in/photostream/							m								
496		Sa Caleta, on the SW coast of Ibiza	Spain Ibiza	38.86700	1.33480	-650	X		Carayon, Markoe							http://imperium.ahlfeldt.se/places/42917			m								
496.1		Punta des Jondal	Spain Ibiza	38.85810	1.32120	-1200				Guerrero-Ayuzo (2006)									m								
497		Cala Badella	Spain Ibiza	38.91354	1.22286				AdG										m	p	X						
498		Port del Torrent	Spain Ibiza	38.96720	1.26769				AdG										m	p	X						
499		Es Pouas, near Sant Antony de Portmany	Spain Ibiza	38.97680	1.29063				Dawson										m		X						
500		Puerto de San Miguel	Spain Ibiza	39.08437	1.43762				AdG										m	p	X						
501		Cala Portinatx	Spain Ibiza	39.11433	1.51813				AdG										m	p	X						
502	Ophioussa, Colubraia insula	Puerto del Espalmador, on Formentera island	Spain Formentera	38.77870	1.42566	-330									http://pleiades.stoa.org/places/265875	http://imperium.ahlfeldt.se/places/41583	https://www.trismegistos.org/place/27682	https://topostext.org/place/387014UCol	m	p	X						
503		Puerto de Sabina, Estanque Peix, on Formentera island	Spain Formentera	38.73042	1.41405				AdG										m	p	X						
504	Vaganum	Watten, on R Aa	France West	50.82800	2.22140	-1500			Dhaeze					https://fr.wikipedia.org/wiki/Watten					m							X?	
504.1		Wolphus, near Zouafques, on R Hem	France West	50.82470	2.05020	50			Dhaeze	Rourtier (2011)									m				X				
504.2		Neolithic settlement at Les Rietz, Frethun	France West	50.91150	1.80960	-1500				Bostyn (1992)									m								
504.3		Neolithic settlement at Mont d'Hubert, Escalles, near Cap Blanc Nez	France West	50.92264	1.72424	-4000				Praud (2012)			https://www.inrap.fr/un-camp-de-hauteur-neolithique-sur-la-cote-d-opale-9531						m								
504.4		Le Chatelet beach, Tardinghen, near Wissant, Witzand?	France West	50.87520	1.61640	-30			Tranchant, shipwreck at Le Châtelet, Tardinghen	Revillion (2007)				https://fr.wikipedia.org/wiki/Tardinghen	http://pleiades.stoa.org/places/114791	http://imperium.ahlfeldt.se/places/42928			m								X
504.5	Marcis	Marquise, near marmor quarry, on R Slack	France West	50.82260	1.70450	50			Dhaeze	Maniez (2008)	Maniez (2020)				https://pleiades.stoa.org/places/109140				m						X		
504.6		Wacquinghem-Offrethun, on R Slack	France West	50.78260	1.66900	50			Dhaeze					https://fr.wikipedia.org/wiki/Wacquinghen					m								
505	Bononia, Portus Bononiensis	Boulogne, with ancient lighthouse La Tour d'Odre (partly eroded away by the sea in 1644), also called Tour de Caligula	France West	50.73410	1.59620	40		Suetonius, Caligula, 46	Grenier, Redde, Christiansen, Trethewey, Pitassi, Tranchant, Dhaeze	Napoli (2014)	Delacroix (2013)	Le Bourdelles (1988)	Blamangin (2020)	https://en.wikipedia.org/wiki/Boulogne-sur-Mer	http://pleiades.stoa.org/places/109008	http://imperium.ahlfeldt.se/places/45	https://www.trismegistos.org/place/18965	https://topostext.org/place/507016UGes	a			X				X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)																			X
506	Gesoriacum portus, Portus Gesoriacensis, Port of the Morinis? Port Itius? home port of Classis Britannica fleet	Terrain Landrot, Brequerecque, Boulogne, on R Liane	France West	50.72150	1.61270			Ptol, Geogr, 2, 9 ; Mela, Geogr, 3, 2 ; Antonine, Itin Mar ; Caesar, Guerre des Gaules, 4, 28 & 5, 2 ; Pliny, Hist Nat, 4, 30 & 37 ; Strabo, Geogr, 4, 5 ; Florus, Hist, 3, 11	Redde, Hazlitt, Tranchant, Dhaeze, Grenier places Portus Itius further upstream at Isques	Grenier (1934)	Delacroix (2013)	Le Bourdelles (1988)	Blamangin & Hanoune (2020)	https://fr.wikipedia.org/wiki/Portus_Itius	http://pleiades.stoa.org/places/109008	http://imperium.ahlfeldt.se/places/45			a	X	X								
507	Epatiacus, Epatiaci, Aepatiaci portus	Pont de Briques, Audisque, St Etienne au Mont	France West	50.68330	1.62760				Pauly	Vannerus (1944)						http://pleiades.stoa.org/places/114790					m							
508	Portus Paulo Infra	Le Portel	France West	50.70783	1.56458				Grenier, Tranchant	Grenier (1934)											m							
509	Port on R Quentia, later called Stapula, home port of Classis Sambrica fleet	Grand'Place and rue de Montreuil, Etaples, on R Canche, with possible Roman fort beneath the dismantled Medieval castle (50.5123°N, 1.6462°E)	France West	50.51393	1.63801				Tranchant, Dhaeze	Philippe (2009)	Philippe (2004)				https://fr.wikipedia.org/wiki/%C3%89taples#Histoire	http://pleiades.stoa.org/places/108970	http://imperium.ahlfeldt.se/places/1992	https://www.trismegistos.org/place/25155			m	X	X					X?
509.1	Outlet of R Quentia, Quantia	La piece a Liards, on R Canche, Blanc-Pavé, Bergeries, Garennes & Bel-Air are just south of it	France West	50.53370	1.63370	-1000			Dhaeze	Philippe (2009)	Philippe (2004)	Meurisse-Fort (2009)			https://en.wikipedia.org/wiki/Canche						m							
509.2	R Quentia	Neolithic settlement at Les Sablins, near Etaples, on R Canche	France West	50.50780	1.66340	-4500				Philippe (2009)	Philippe (2004)	Philippe (2011)			https://en.wikipedia.org/wiki/Canche						m							
509.3	R Quentia	Mont Bagarre, near Etaples, on R Canche	France West	50.50500	1.68110	-2000				Philippe (2009)					https://en.wikipedia.org/wiki/Canche						m							
509.4	Quentovic? on R Quentia	La Calotterie, Attin, on R Canche	France West	50.47660	1.72800	500				Routier (2007)	Philippe (2010)				https://fr.wikipedia.org/wiki/Quentovic						m							
509.5	R Quentia	Les Trente at Attin, and Camp Saint-Pierre at Beutin, on R Canche	France West	50.48910	1.73950	500				Routier (2007)	Labarre (2020)										m				X			
510	Lintomagus	Brimeux	France West	50.44604	1.83675	-30									https://en.wikipedia.org/wiki/Brimeux	http://pleiades.stoa.org/places/109115	http://imperium.ahlfeldt.se/places/7802	https://www.trismegistos.org/place/23754			m	X						
511		Waben, Conchil-le-Temple, Nempont Saint-Firmin, Vron, Rue, Quend, at ancient outlet of R Authie	France West	50.31600	1.67100				Tranchant	Lelarge (2020)							http://imperium.ahlfeldt.se/places/8235				m	X						
511.1		Le Crotoy	France West	50.21390	1.63140				Dhaeze						https://en.wikipedia.org/wiki/Le_Crotoy						m							
511.2		Saint Valerie sur Somme, famous for being the departure port of William the Conqueror in 1066	France West	50.18080	1.64750				Dhaeze						https://fr.wikipedia.org/wiki/Saint-Valery-sur-Somme						m							X?
512	R Samara	Roman villa at Port-le-Grand, on R Somme	France West	50.14370	1.76260				Tranchant	Leman-Delerive (1976)					https://en.wikipedia.org/wiki/Somme_(river)	http://pleiades.stoa.org/places/109259	http://imperium.ahlfeldt.se/places/245				m	X			X			
513	R Samara	Roman villa at Er, Entre Deux Bois, near Cambron, on R Somme	France West	50.11840	1.74570				Tranchant						https://en.wikipedia.org/wiki/Somme_(river)		http://imperium.ahlfeldt.se/places/19291				m	X			X			
514		Roman villa at Lisiere du bois de Cise, near Ault	France West	50.08620	1.42800				Tranchant								http://imperium.ahlfeldt.se/places/20970				m				X			
515	Catuslovius, Briga, on R Phrudis	Bois l'Abbe, near Eu, on R Bresle	France West	50.02160	1.46193	-330			Tranchant						https://fr.wikipedia.org/wiki/Briga	http://pleiades.stoa.org/places/108771	http://imperium.ahlfeldt.se/places/13746				m							
516		Oppidum at Cité des Limes, near Bracquemont	France West	49.94140	1.12184	-330			Herubel							http://pleiades.stoa.org/places/108822	http://imperium.ahlfeldt.se/places/18759				m							X
517		La Butte de Nolent, Sainte-Marguerite-sur-Mer	France West	49.90420	0.94340	-30										http://pleiades.stoa.org/places/109312	http://imperium.ahlfeldt.se/places/18128				m							

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m							X
518		Canouville	France West	49.80760	0.60080									https://en.wikipedia.org/wiki/Canouville		http://imperium.ahlfeldt.se/places/20248		m							
519		Oppidum at Camp du Canada, near Fecamp	France West	49.74400	0.40800	-30		Herubel, Tranchant								http://imperium.ahlfeldt.se/places/18758		m		X				X	
520		Oppidum at Les Fosses de Benouville, near Etretat	France West	49.71385	0.21537			Tranchant								http://imperium.ahlfeldt.se/places/20034		m						X	
521	Caracotinum	Harfleur, on R Lezarde	France West	49.50258	0.20923	-30		Grenier, Herubel, Tranchant	Grenier (1934)	DeFer (1705)	Lachastre (1967)			https://en.wikipedia.org/wiki/Harfleur	http://pleiades.stoa.org/places/69484	http://imperium.ahlfeldt.se/places/2052	https://www.trismegistos.org/place/23933	m		X	X				
522		Camp de Cesar, Oppidum at Sandouville	France West	49.49359	0.30773	-30		Herubel, Tranchant						https://en.wikipedia.org/wiki/Sandouville		http://imperium.ahlfeldt.se/places/18811		m		X				X	
523	R Sequana	Oppidum at St Nicolas de la Taille, Tancarville, on R Seine	France West	49.49400	0.46800	-30		Herubel, Tranchant						https://en.wikipedia.org/wiki/Seine	https://pleiades.stoa.org/places/109341	http://imperium.ahlfeldt.se/places/18812	https://www.trismegistos.org/place/42949	https://topostext.org/place/494005WSeq		m				X	
524	Port of Juliobona, on R Sequana	Lillebonne, on R Seine	France West	49.48397	0.52221	-30		Grenier, Herubel	Grenier (1934)					https://en.wikipedia.org/wiki/Lillebonne	http://pleiades.stoa.org/places/109069	http://imperium.ahlfeldt.se/places/2051	https://www.trismegistos.org/place/23934	https://topostext.org/place/495005Ulul		m					
525	Loium, on R Sequana	Mont Calidu, at Caudebec en Caux, on R Seine	France West	49.52700	0.71300	-30		Herubel, Tranchant						https://en.wikipedia.org/wiki/Caudebec-en-Caux	http://pleiades.stoa.org/places/109120	http://imperium.ahlfeldt.se/places/266	https://www.trismegistos.org/place/23770			m					
525.1	R Sequana	Oppidum at Fossé Saint-Philibert, at Yainville, also known as Meandre barre de Jumieges, on R Seine	France West	49.44161	0.83479			Tranchant						https://en.wikipedia.org/wiki/Yainville		http://imperium.ahlfeldt.se/places/18810		m						X	
525.2	R Sequana	Oppidum at Camp du Catelier, at Saint Pierre de Varengeville, Duclair, on R Seine	France West	49.48826	0.90373			Tranchant						https://en.wikipedia.org/wiki/Saint-Pierre-de-Varengeville		http://imperium.ahlfeldt.se/places/7912		m						X	
525.3	Rotomagus, on R Sequana	Rouen, on R Seine, Opera metro station, on R Seine	France West	49.43960	1.08920			Tranchant, BA shipwreck on place de la Pucelle	Lequoy (2020)					https://en.wikipedia.org/wiki/Rouen	http://pleiades.stoa.org/places/109287	http://imperium.ahlfeldt.se/places/109	https://www.trismegistos.org/place/19943			m	X				X
525.4	R Sequana	Aizier, on R Seine	France West	49.43080	0.62490				Mouchard (2021)	Mouchard (2020)	Arthuis (2010)			https://en.wikipedia.org/wiki/Aizier						m	X				
526		Oppidum at Saint Samson de la Roque, on R Risle	France West	49.43801	0.43139			Herubel, Tranchant								http://imperium.ahlfeldt.se/places/18774		m		X				X	
527		Blainville sur Orne, on R Dan	France West	49.22490	-0.32090				Allinne (2018)	Allinne (2020)				https://en.wikipedia.org/wiki/Blainville-sur-Orne						m					
527.1		Mondeville	France West	49.17696	-0.31977	-30								https://en.wikipedia.org/wiki/Mondeville,_Calvados	http://pleiades.stoa.org/places/69532	http://imperium.ahlfeldt.se/places/17013				m					
528	Catumagos	Caen, on R Orne	France West	49.18404	-0.36073	-30		Tranchant						https://en.wikipedia.org/wiki/Caen	http://pleiades.stoa.org/places/69483	http://imperium.ahlfeldt.se/places/8394	https://www.trismegistos.org/place/23762			m		X			
529	Aregenua	Vieux, south of Caen	France West	49.10664	-0.42995	-30		Grenier	Grenier (1934)					https://en.wikipedia.org/wiki/Vieux,_Calvados	http://pleiades.stoa.org/places/69468	http://imperium.ahlfeldt.se/places/8051	https://www.trismegistos.org/place/24305	https://topostext.org/place/491000UAre		m					
530		Roman fortlet at Tombettes, at Saint Ursin, near Bernieres	France West	49.30660	-0.43800	-30		Herubel	Doranlo (1914)											m				X	
531		Oppidum at La Campagne, near Basly	France West	49.26744	-0.44554	-30		Herubel	Doranlo (1914)											m				X	
532		Tumulus at Colombiers, on R Seule	France West	49.29680	-0.49460			Herubel	Doranlo (1914)											m					
533		Roman fortlet at Banville, on R Seule	France West	49.30940	-0.47510	-30		Herubel	Doranlo (1914)					https://fr.wikipedia.org/wiki/Fichier:Camp_Romain_Banville.JPG						m		X		X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m							X
534		Port-en-Bessin-Huppain	France West	49.34000	-0.76000			Tranchant		http://www.inrap.fr/archeologie-preventive/Actualites/Communiques-de-presse/p-16145-Le-passe-antique-de-Port-en-Bessin-Huppain-revele-par-une-fouille-archeologique.htm		https://en.wikipedia.org/wiki/Port-en-Bessin-Huppain					m		X					
535	Crociatonum, Crouciaconnum	Carentan	France West	49.31113	-1.23409	-30		Tranchant				https://en.wikipedia.org/wiki/Crociatonum	http://pleiades.stoa.org/places/69495	http://imperium.ahlfeldt.se/places/8050			m	X	X					
536	Coriallum, Coriovallum	Cherbourg, on R Divette	France West	49.68294	-1.59889	-30		Tranchant				https://en.wikipedia.org/wiki/Cherbourg_Harbour	http://pleiades.stoa.org/places/69493	http://imperium.ahlfeldt.se/places/8052			m		X					
536.1		Urville-Nacqueville	France West	49.68010	-1.72110	-100			Lefort (2024)			https://en.wikipedia.org/wiki/Urville-Nacqueville					m							
537		Hague-Dick, Haguedic, long dike from north to south of the peninsula	France West	49.67245	-1.83896	-1000		Herubel				https://fr.wikipedia.org/wiki/Hague-Dick					m							
538	Riduna insula	The Nunnery, on Longis bay, on the Isle of Alderney, Aurigny	France West	49.72095	-2.17600	300	Antonine, Itin Mar	Herubel				https://en.wikipedia.org/wiki/Alderney	http://pleiades.stoa.org/places/69542	http://imperium.ahlfeldt.se/places/26344			a						X	
539	Sarmia, Lisia? Silia? Insula	Isle of Guernesey	France West	49.45526	-2.57488		Antonine, Itin Mar					https://en.wikipedia.org/wiki/Guernsey	https://pleiades.stoa.org/places/69527	http://imperium.ahlfeldt.se/places/41080	https://www.trismegistos.org/place/15048		a							
540	Lisia, Lesia insula	La Plaiderie at St Peter Port, Guernesey	France West	49.45880	-2.52405	-330	Antonine, Itin Mar	shipwreck	Revillion (2007)	https://www2.rgzm.de/navis2/home/frames.htm		https://en.wikipedia.org/wiki/Saint_Peter_Port_Harbour	http://pleiades.stoa.org/places/69567	http://imperium.ahlfeldt.se/places/26345			a		X					X
541	Barsa insula	Isle of Sark?	France West	49.43142	-2.35994		Antonine, Itin Mar					https://en.wikipedia.org/wiki/Sark					a		X					
542	Caesarea, Andium insula	Isle of Jersey	France West	49.21816	-2.13895		Antonine, Itin Mar					https://en.wikipedia.org/wiki/Jersey	http://pleiades.stoa.org/places/69465	http://imperium.ahlfeldt.se/places/41079	https://www.trismegistos.org/place/19057		a		X					
543		Portbail	France West	49.31539	-1.72776	-30		Tranchant					http://pleiades.stoa.org/places/69554	http://imperium.ahlfeldt.se/places/17763			m	X	X					
544	Abrincas, Ingena	Avranches, on R See	France West	48.65964	-1.41253			Tranchant				https://en.wikipedia.org/wiki/Avranches	http://pleiades.stoa.org/places/69518	http://imperium.ahlfeldt.se/places/133	https://www.trismegistos.org/place/23650	https://topostext.org/place/487-13UAbr	m	X						
545		Baguer Pican, near Dol	France West	48.55000	-1.70000	-30		Tranchant					http://pleiades.stoa.org/places/69474	http://imperium.ahlfeldt.se/places/14190			m							
546		Saint Meloir des Ondes	France West	48.64312	-1.86192	-30							http://pleiades.stoa.org/places/69566	http://imperium.ahlfeldt.se/places/17929			m							
547		Oppidum at Pointe du Meinga	France West	48.70000	-1.93520									http://imperium.ahlfeldt.se/places/18821			m		X				X	
548	Reginca, Aletum	Aleth near St Malo, with so-called "Grand bassin antique" which might be a fish tank	France West	48.63430	-2.02483	-330		Tranchant			http://www.entrepatrimoineetnature.fr/2016/06/st-malo-aleth-romains-et-chretiens.html	https://fr.wikipedia.org/wiki/Aleth	http://pleiades.stoa.org/places/69556	http://imperium.ahlfeldt.se/places/11912	https://www.trismegistos.org/place/24191		m		X		X?	X?		
548.1		Roman villa at Langrolay sur Rance, on R Rance	France West	48.55300	-2.00410	100				Inrap (2016)	https://www.youtube.com/watch?v=p12Un9OwpN8	https://en.wikipedia.org/wiki/Langrolay-sur-Rance					m			X				
549		Boissieres, near Taden, Dinan, on R Rance	France West	48.47529	-2.00422	-30		Tranchant					http://pleiades.stoa.org/places/69574	http://imperium.ahlfeldt.se/places/39093			m	X	X					
550		Erquy	France West	48.63107	-2.48190	-30		Tranchant				https://en.wikipedia.org/wiki/Erquy	http://pleiades.stoa.org/places/69504	http://imperium.ahlfeldt.se/places/7885			m		X					
550.1		La Grandville, near Hillion	France West	48.52460	-2.63900							https://fr.wikipedia.org/wiki/Hillion					m							
551		Le Legue, Saint Brieuc	France West	48.54548	-2.71149			Tranchant				https://en.wikipedia.org/wiki/St._Brieux	http://pleiades.stoa.org/places/69562	http://imperium.ahlfeldt.se/places/130			m							
552		Lannion and Ploulec'h, on R Leguer	France West	48.73615	-3.48579	-30		Tranchant				https://en.wikipedia.org/wiki/Lannion	http://pleiades.stoa.org/places/69526	http://imperium.ahlfeldt.se/places/14188			m							

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)												m									X
553		Neolithic settlement, oppidum and Roman fort at Le Yaudet, on R Leguer	France West	48.73260	-3.53500	-2000				Galliou (1997)	Map (2021)				https://fr.wikipedia.org/wiki/Le_Yaudet		http://imperium.ahlfeldt.se/places/13269					m			X						X
554		Hogolo, near Locquirec, with several Roman villas	France West	48.67716	-3.63751				Tranchant	Map (2021)				https://www.lieux-insolites.fr/cotedarmor/hogolo/hogolo.htm			http://imperium.ahlfeldt.se/places/45010					m		X					X		
555	Portus Saliocanus, Staliocane	in the bay of Morlaix, Locquenole?	France West	48.65423	-3.87583			Ptol, Geogr, 2, 8	Grenier, Tranchant	Grenier (1934)					https://en.wikipedia.org/wiki/Morlaix	http://pleiades.stoa.org/places/69534	imperium.ahlfeldt.se/places/14184					a		X	X						
556		Gorre-Bloue, Plouescat, with Neolithic gallery grave at Kernic-Guinirvit	France West	48.65427	-4.16033					Gorczynska (2023)				http://megalithes-breton.fr/29/accueil_29.php?nom=al/plouescat.html	https://fr.wikipedia.org/wiki/Plouescat		http://imperium.ahlfeldt.se/places/39096					m		X							
557	Uxantis, Axantos, Portus Uxentinus, Uxisama insula	Cromlech of Pen-ar-Lan, on the Isle of Ouessant, Ushant	France West	48.45844	-5.04993			Antonine, Itin Mar	Blackman, Tranchant						https://en.wikipedia.org/wiki/Ushant	http://pleiades.stoa.org/places/69579	http://imperium.ahlfeldt.se/places/41078					a	rs		X						
557.1		Neolithic settlement at Beg ar Loued on the isle of Molene	France West	48.39040	-4.95880	-2500				Pailler (2019)					https://en.wikipedia.org/wiki/Mol%C3%A8ne							m									
558	Gesocribate, Osismis	Brest, on R Penfeld	France West	48.37800	-4.49500	-330			Tranchant	DeFer (1705)	Taylor (2016)				https://en.wikipedia.org/wiki/Brest,_France	http://pleiades.stoa.org/places/69511	http://imperium.ahlfeldt.se/places/8055	https://www.trismegistos.org/place/41037				m			X						X
559		Landerneau, on R Elorn	France West	48.45000	-4.25000	-330			Tranchant						https://en.wikipedia.org/wiki/Landerneau	http://pleiades.stoa.org/places/69524	http://imperium.ahlfeldt.se/places/14185					m		X							
559.1		Lagatjar, Neolithic settlement near Camaret-sur-Mer	France West	48.27340	-4.60950	-4000			Tranchant						https://fr.wikipedia.org/wiki/Alignements_de_Lagatjar							m									
560		Oppidum at Lostmarc'h, Crozon	France West	48.21283	-4.55722										https://en.wikipedia.org/wiki/Crozon		http://imperium.ahlfeldt.se/places/25853					m									X
560.1		Combrit, at the isle of l'Aber, large fish processing factory	France West	48.22840	-4.43375	100				Sanquer (1972)					https://en.wikipedia.org/wiki/Combrit							m				X					
560.2		Le Caon, near Telgruc, large fish processing factory	France West	48.21580	-4.37240	100				Sanquer (1972)												m				X					
560.3		Pentrez, near Saint Nic, large fish processing factory	France West	48.19630	-4.30690	100				Sanquer (1972)												m				X					
560.4		Goulit ar Guer, near Plomodiern, large fish processing factory	France West	48.16840	-4.29260	100				Sanquer (1972)												m				X					
560.5		Trefeutec, near Plonevez-Porzay, large fish processing factory	France West	48.13300	-4.27040	100				Sanquer (1972)												m				X					
560.6		Kervel, near Plonevez-Porzay, large fish processing factory	France West	48.11790	-4.28070	100				Sanquer (1972)												m				X					
560.7		Les Plomarc'h, large fish processing factory	France West	48.09120	-4.31280	100				Sanquer (1972)					https://fr.wikipedia.org/wiki/Douarnenez#Antiquit%C3%A9							m				X					
560.8		Le Ris, large fish processing factory	France West	48.09180	-4.29670	100				Sanquer (1972)												m				X					
560.9		Lanevry en Kerlaz, near Ploare, large fish processing factory	France West	48.10385	-4.28612	100			Tranchant	Sanquer (1972)												m				X					
561	Is, Ys	Oppidum and Roman fort at île Tristan island, large fish processing factory at rue du Guet, Douarnenez	France West	48.10100	-4.33700	-30			Tranchant, Botte	Picquenard (1906)		Sanquer (1972)			https://en.wikipedia.org/wiki/Tristan_Island							m			X	X					X
562		Oppidum at Castel Coz, near Beuzec	France West	48.08919	-4.52005				Tranchant	Picquenard (1906)							http://imperium.ahlfeldt.se/places/39098					m									X
563		Roman fortlet at Le Castel, near Lesven	France West	48.06570	-4.55600	-30				Picquenard (1906)					https://fr.wikipedia.org/wiki/Cap_Sizun							m									X
564		Neolithic settlement at Cap Sizun	France West	48.07900	-4.58600				Herubel, Tranchant						https://en.wikipedia.org/wiki/Cap_Sizun							m									

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)										m										X
565		Oppidum at Pointe de Castelmeur	France West	48.06321	-4.68892	-30				Picquenard (1906)		http://www.cleden-cap-sizun.com/ccs,pointe-de-castelmeur.html					http://imperium.ahlfeldt.se/places/39094				m									X	
566	Sina, Sena insula	Isle of Sein	France West	48.03514	-4.85389		Antonine, Itin Mar	Tranchant					https://en.wikipedia.org/wiki/%C3%8Ele_de_Sein	http://pleiades.stoa.org/places/69569	http://imperium.ahlfeldt.se/places/41077					a		X								
567		Roman fortlet at Penn An Enez, near Brigneoc'h	France West	48.00830	-4.58870	-30				Picquenard (1906)			https://fr.wikipedia.org/wiki/Cap_Sizun							m									X	
568		Audierne, on R Goyen, with several Roman fortlets and fish processing	France West	48.02860	-4.53430	-30		Tranchant		Picquenard (1906)	Sanquer (1972)		https://fr.wikipedia.org/wiki/Cap_Sizun							m	X	X				X			X	
569		Roman villa at Pont Croix	France West	48.03823	-4.48974	-30		Tranchant		Picquenard (1906)			https://fr.wikipedia.org/wiki/Cap_Sizun	http://pleiades.stoa.org/places/140432	http://imperium.ahlfeldt.se/places/22581					m	X				X					
570	Civitas Aquilonia, Portus Vindana?	Oppidum at Locmaria, at Quimper, with several Roman fortlets, and fish processing at Benodet and Kerobistin	France West	47.98232	-4.11666	-30		Tranchant		Picquenard (1906)	Sanquer (1972)		https://fr.wikipedia.org/wiki/Odet	http://pleiades.stoa.org/places/138529	http://imperium.ahlfeldt.se/places/127					m	X	X				X			X	
571		Roman villa at Le Questel, near Concarneau	France West	47.90433	-3.93037			Tranchant							http://imperium.ahlfeldt.se/places/20071					m						X				
572		Oppidum at Kervedan, isle of Groix	France West	47.64010	-3.50530			Tranchant					https://en.wikipedia.org/wiki/Groix		http://imperium.ahlfeldt.se/places/39407					m									X	
573	Portus Vindana, Ouidana	Port Louis near Lorient, on R Blavet	France West	47.71579	-3.35562		Ptol, Geogr, 2, 8	Grenier, Tranchant		Grenier (1934)			https://en.wikipedia.org/wiki/Port-Louis,_Morbihan	http://pleiades.stoa.org/places/138506						a		X								
573.1		Le Resto at Lanester with fish processing, on R Blavet	France West	47.77300	-3.29160					Andre (1992)			https://fr.wikipedia.org/wiki/Usine_de_salaison_gallo-romaine_du_Resto							m						X				
574	Blabia	Oppidum at Hennebont? on R Blavet	France West	47.66833	-3.21528			Tranchant					https://en.wikipedia.org/wiki/Hennebont		http://imperium.ahlfeldt.se/places/20118					m	X	X							X	
575		Roman villa at Mane Vechen, Bosseno, near Plouhinec, fish processing at La Falaise, Etel	France West	47.79942	-3.27614			Pauly, Tranchant					https://fr.wikipedia.org/wiki/Domaine_arch%C3%A9ologique_de_Man%C3%A9-V%C3%A9chen		http://imperium.ahlfeldt.se/places/39100					m		X				X	X	X		
575.1		Anse du Pô, Carnac, Neolithic settlement	France West	47.57800	-3.09500	-5000		Tranchant					https://fr.wikipedia.org/wiki/Carnac	https://pleiades.stoa.org/places/609998416	http://imperium.ahlfeldt.se/places/39408					m										
576	Vindelis, Vindilis insula	Isle of Belle-Ile	France West	47.32273	-3.18539	-30	Antonine, Itin Mar	Tranchant					https://en.wikipedia.org/wiki/Belle_%C3%8Ele	http://pleiades.stoa.org/places/138660	http://imperium.ahlfeldt.se/places/41075					a		X								
577	Siata insula	Isle of Houat	France West	47.38844	-2.96713	-30	Antonine, Itin Mar						https://en.wikipedia.org/wiki/Houat	http://pleiades.stoa.org/places/138587	http://imperium.ahlfeldt.se/places/41076					a		X								
578	Venetica, Arica insula	Isle of Hoedic?	France West	47.33639	-2.87330	-330	Antonine, Itin Mar						https://en.wikipedia.org/wiki/H%C5%93dic	http://pleiades.stoa.org/places/141944	http://imperium.ahlfeldt.se/places/43792					a		X								
579		Locmariaquer	France West	47.57128	-2.94827			Tranchant					https://en.wikipedia.org/wiki/Locmariaquer		http://imperium.ahlfeldt.se/places/20252					m		X								
579.1		Isle of Gavrinis, Neolithic settlement	France West	47.57190	-2.89860	-4000							https://fr.wikipedia.org/wiki/Cairn_de_Gavrinis							m										
579.2		Several Roman villas at Arradon: Mane Bourgerel, Lodo, Keran	France West	47.61900	-2.81300			Lafon					https://en.wikipedia.org/wiki/Arradon							m						X				
580	Darioritum, Benetis	Porte Saint Patern, Vannes, capital city of the Venetes	France West	47.62647	-2.76225			Tranchant					https://en.wikipedia.org/wiki/Vannes	http://pleiades.stoa.org/places/138323	http://imperium.ahlfeldt.se/places/126	https://www.trismegistos.org/place/23836	https://topostext.org/place/477-28UVen			m	X								
581	Ouidana Limen	Moulin de Pencastel	France West	47.55300	-2.86700	-330									http://imperium.ahlfeldt.se/places/17931					m		X								

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)														m								X
582	Cassiterides islands? Oestrymnides islands?	Islands now inland at Penestin (?)	France West	47.47025	-2.51210			Herodotus, Hist, 3, 115 ; Diodorus, Hist, 5, 25 ; Strabo, Geogr, 3, 5 ; Mela, Geogr, 3, 6 ; Pliny, Hist Nat, 4, 36 ; Avienus, Ora Maritima		Thomas (2004) see p 88-90 for Roman tin-cassiterite mining near Ploermel	Taylor (2016)				https://en.wikipedia.org/wiki/Cassiterides								a	X								
583	Brivates Portus, Blivida?	Batz-Tremondet, near Le Croisic	France West	47.28848	-2.48162			Ptol, Geogr, 2, 8	Grenier, Pauly, Hazlitt, Tranchant						https://en.wikipedia.org/wiki/Batz-sur-Mer								a	X								
584		Oppidum at Penchateau, near Le Poulieuen	France West	47.25957	-2.41995				Tranchant									http://imperium.ahlfeldt.se/places/39409							m								X
584.1		Quesquello, near La Baule-Escoublac	France West	47.29650	-2.37070	-300							https://www.inrap.fr/vestiges-d-une-importante-agglomeration-gauloise-la-baule-escoublac-15773								m									
585	Brivates Portus, Corbilon, Korbilon? Port des Deux Corbeaux? at outlet of R Liger	Mean-Penhouet, at St Nazaire, on R Brivet, at outlet of R Loire	France West	47.29400	-2.17900	-1400		Strabo, Geogr, 4, 2 & 4, 4	Grenier, Tranchant	Grenier (1934)			http://marikavel.com/bretagne/brivates-portus/brivates-portus-accueil.htm	https://fr.wikipedia.org/wiki/Brivet	http://pleiades.stoa.org/places/138406	http://imperium.ahlfeldt.se/places/16344	https://www.trismegistos.org/place/42347	https://topostext.org/place/471-15WLig	a	X	X							
586	Condevicnum, Portus Namnetum, Port of the Namnetes?	Nantes, at the outlet of R Erdre?	France West	47.21560	-1.54520				Hazlitt, Tranchant					https://en.wikipedia.org/wiki/Nantes	http://pleiades.stoa.org/places/138298	http://imperium.ahlfeldt.se/places/124	https://www.trismegistos.org/place/24031	https://topostext.org/place/472-16UNam	m	X	X							
586.1		Nantes, BA settlement at Petite Amazonie, Prairie de Mauves	France West	47.21700	-1.52780					Arthuis (2020)				https://en.wikipedia.org/wiki/Nantes					m	X								
587	Ratiatum, port of the Pictons	Rezé, Reze, Chapelle Saint-Lupien, near Trentemoux	France West	47.19220	-1.56600	-30		Strabo and Ptol mention the city but not the port	Tranchant	Arthuis (2010)	Mouchard (2021)	Mouchard (2020)	https://www.inrap.fr/reze-de-remarquables-vestiges-de-quais-antiques-loire-atlantique-15980#	https://en.wikipedia.org/wiki/Rez%C3%A9	http://pleiades.stoa.org/places/138533	http://imperium.ahlfeldt.se/places/11957	https://www.trismegistos.org/place/14251	https://topostext.org/place/472000UXRa	a	X	X							
588	Port Sicor, Sikor Limen	Prigny, Les Moutiers, near Bourgneuf	France West	47.06600	-1.98100	-30		Ptol, Geogr, 2, 8 ; Marcian, Peripl, 2, 21	Grenier, Tranchant	Grenier (1934)					http://pleiades.stoa.org/places/138591	http://imperium.ahlfeldt.se/places/26343			a	X								
589	Portus Morinum on Samnitum insula, Hero insula	Roman villa at Saint Hilaire, Port de Morin? on the isle of Noirmoutier	France West	47.01840	-2.25370			Polybius, Hist, 34, 7	Tranchant					https://en.wikipedia.org/wiki/Noirmoutier	http://pleiades.stoa.org/places/138571				a			X						
589.1	Ampennum	Roman villa at Beauvoir sur mer, famous for its oysters, on former peninsula inside the marais Breton	France West	46.91540	-2.04380					Eglise St Philbert				https://en.wikipedia.org/wiki/Beauvoir-sur-Mer					m	X		X						
589.2		La Caillaudière, at Pont Habert, near Sallertaine inside the marais Breton	France West	46.85760	-1.89590					Bakkal (2009)				https://fr.m.wikipedia.org/wiki/Sallertaine					m	X								
590		Oppidum at Chatelet, with possible port at La Meule, 2.5 km east, on île d'Yeu island	France West	46.70243	-2.37954	-30			Tranchant					https://en.wikipedia.org/wiki/%C3%8Ele_d%27Yeu		http://imperium.ahlfeldt.se/places/20813			m		X							X
591		Roman villa at Le Grand Essart, on R Payre, near Jard sur Mer	France West	46.42824	-1.57759				Tranchant							http://imperium.ahlfeldt.se/places/12317			m	X	X	X						
591.1		Roman fortlet near Le Breuil, Le Bernard	France West	46.43870	-1.44980											http://imperium.ahlfeldt.se/places/39396			m	X								X
591.2		Le Langon & Le Linaud, inside the marais Poitevin	France West	46.43500	-0.95200	-30				Tassaux (2010)	Talbot-Marsac (1999)				http://pleiades.stoa.org/places/138425	http://imperium.ahlfeldt.se/places/13492			m	X		X						

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)													m							X
591.3	Novioritum	Port-Boinot, Niort, on R Sevre Niortaise	France West	46.32530	-0.46830							https://www.nioritmaraispoitevin.com/article/port-boinot-divine-idylle-avec-la-ville		https://en.wikipedia.org/wiki/Niort	http://pleiades.stoa.org/places/138497	http://imperium.ahlfeldt.se/places/8450							m	X	X			X		
591.4	Villa Liguriaco	Gallo-Roman villa at Port-Fache, near Saint Sauveur d'Aunis	France West	46.23660	-0.88740	-100				Pescher (2014)													m	X				X		
591.5	Nobiliaco	Roman villa at La Mastine, near Nuaillé-d'Aunis	France West	46.25200	-0.96840	-4000				Talbot-Marsac (1999)			http://mediolanum-santonum.fr/romanisation-de-l-aunis.html										m	X				X		
591.6		Roman villa at Motte castrale du Breuil-Bertin, Le Breuil, near Saint Ouen d'Aunis	France West	46.22830	-1.01580								http://mediolanum-santonum.fr/romanisation-de-l-aunis.html										m	X				X		
592		Roman winery at Haut-Pampin, l'Houmeau, near Port du Plomb	France West	46.18890	-1.19420					Balmelle (2001)				https://fr.wikisource.org/wiki/Site_du_Haut_de_Pampin									m					X		
592.1		Roman winery at Les Minimes, near La Rochelle	France West	46.14379	-1.16217	70			Tranchant	Balmelle (2001)				https://fr.wikisource.org/wiki/Site_des_Minimes	http://pleiades.stoa.org/places/140480	http://imperium.ahlfeldt.se/places/18558							m		X			X		
592.2		Roman villa at La Petite Aiguille, near Thaire d'Aunis, connected to Saint Sauveur area on marais Poitevin via Le Chiron, near Le Thou	France West	46.05480	-1.00990	-1000						http://perignystory.e-monsite.com/pages/content/histoire-des-voisins/chapitre-premier-thaire-d-aunis-jadis.html	http://mediolanum-santonum.fr/romanisation-de-l-aunis.html										m	X						
593	Santonon Limen, Port des Santons	Fouras? former island near Saintes, Santonon Limen also possibly at Tauniacum	France West	46.00357	-1.08445	-30	Ptol, Geogr, 2, 7	Grenier, Tranchant	Grenier (1934)				http://mediolanum-santonum.fr/romanisation-de-l-aunis.html	https://en.wikipedia.org/wiki/Fouras	http://pleiades.stoa.org/places/138573	http://imperium.ahlfeldt.se/places/17468							a							
593.1	Muro	La Couture, near Muron, on the marais de la Petite Flandre	France West	46.03280	-0.82290	-500				http://socgeo-rochefort.fr/archeologie.php?sub_ref=32		http://foyer-rural.muron.pagesperso-orange.fr/histoire.htm	http://mediolanum-santonum.fr/romanisation-de-l-aunis.html										m	X						
593.2	Tauniacum, port of Mediolanum, Santonon Limen? on R Carantonus	Tonnay-Charente, port of Saintes, on R Charentes	France West	45.94170	-0.89490	-100	Marcian, Peripl, 2, 21	Shipwrecks at Saintes	http://socgeo-rochefort.fr/archeologie.php?sub_ref=32	https://www.charentelibre.fr/2018/09/20/deux-epaves-antiques-fouillees-dans-la-charente-a-saintes,3315284.php			http://mediolanum-santonum.fr/romanisation-de-l-aunis.html	https://fr.wikipedia.org/wiki/Histoire_de_Tonnay-Charente										a	X	X					X
593.3		Roman villa at Le Chatelet, near Saint Agnant, on marais de Brouage, and several other villas between this one and Port des Barques	France West	45.85770	-0.93230	100				Tassaux (2010)		http://mediolanum-santonum.fr/villa-du-chatelet.html	http://socgeo-rochefort.fr/archeologie.php?sub_ref=32			http://imperium.ahlfeldt.se/places/17466							m	X				X		
593.4		Roman winery at Le Renfermis, near Pere Maillard, near Soubise	France West	45.92240	-0.99770					Balmelle (2001)			http://socgeo-rochefort.fr/archeologie.php?sub_ref=32	https://fr.wikisource.org/wiki/Site_du_P%C3%A9r%C3%A9_Maillard									m					X		
593.5		Roman winery at Les Chapelles, near Port des Barques	France West	45.95000	-1.08200	100				Balmelle (2001)			http://socgeo-rochefort.fr/archeologie.php?sub_ref=32										m		X			X		
593.6	Uliarius, Olario insula	Roman winery at Pontheziere, near Saint Georges d'Oleron	France West	45.95350	-1.39300					Balmelle (2001)				https://en.wikipedia.org/wiki/Ol%C3%A9ron	http://pleiades.stoa.org/places/138632	http://dare.ht.lu.se/places/18559	https://www.trismegistos.org/place/61152	https://topostext.org/place/459000IUli				m					X		
594		Roman villa at Pepiron, near Mauzac, and several other villas on the ridge north of R Seudre	France West	45.80490	-1.06310	-200			Tranchant	Tassaux (2010)		http://ym.piel.pagesperso-orange.fr/gallorom.html	http://socgeo-rochefort.fr/archeologie.php?sub_ref=32		http://pleiades.stoa.org/places/140481	http://imperium.ahlfeldt.se/places/20147	https://www.trismegistos.org/place/23247						m	X				X		

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m									X
594.1		Roman camp at Toulon, west of Tour de Pirelonge, near Saujon on R Seudre	France West	45.68380	-0.88780	-30					http://www.histoirepassion.eu/?Camp-de-Cesar-de-Toulon-piles-de-Pirelonge-et-d-Ebeon-voies-antiques-en				http://imperium.ahlfeldt.se/places/20816			m								X	
594.2		Roman winery at Belmont, near Royan	France West	45.62380	-0.99430				Balmelle (2001)									m							X		
595	Novioregum	Moulin du Fa, near Barzan	France West	45.53050	-0.88020	-3500		Tranchant	Mathe (2020)	Bouet (2021)			https://fr.wikipedia.org/wiki/Site_gallo-romain_de_Barzan	http://pleiades.stoa.org/places/138496	http://imperium.ahlfeldt.se/places/11128	https://www.trismegistos.org/place/40462		m		X							
595.1		Vil Mortagne	France West	45.48360	-0.79580	-500			Tassaux (2010)			Suire (2017)						m		X							
596	Blauto, Blavia Santorum	Blaye	France West	45.12302	-0.67100	-30		Tranchant					https://en.wikipedia.org/wiki/Blaye	http://pleiades.stoa.org/places/138230	http://imperium.ahlfeldt.se/places/2664	https://www.trismegistos.org/place/40463		m			X					X	
597	Blacciarum	Roman villa at Plassac	France West	45.10204	-0.64643	-30		Tranchant					https://en.wikipedia.org/wiki/Plassac,_Charente-Maritime	http://pleiades.stoa.org/places/138227	http://imperium.ahlfeldt.se/places/3631	https://www.trismegistos.org/place/23261		m			X				X		
598	Burgus	Roman villa at Gogues, near Bourg	France West	45.04421	-0.57057	-30		Tranchant						http://pleiades.stoa.org/places/138249	http://imperium.ahlfeldt.se/places/17470			m							X		
599	Burdigala, on R Garumna, inner port	Bordeaux, Porte Navigere, at the outlet of R Deveze, rue de la Devise	France West	44.84006	-0.57201		Strabo, Geogr, 4, 2 ; Marcian, Peripl, 2, 21 ; Paulin, Eucharisticos, 42-47 ; Marcian, Peripl, 2, 21	Grenier, Tranchant, Huissen, shipwreck	Grenier (1934)	Gerber (2005)			https://en.wikipedia.org/wiki/Bordeaux	http://pleiades.stoa.org/places/138248	http://imperium.ahlfeldt.se/places/147	https://www.trismegistos.org/place/22864	https://topostext.org/place/448000UBur	a	r	X		X	X				X
600	Burdigala, on R Garumna, outer port	Bordeaux, from place de la Bourse to place Jean Jaures, on R Garonne	France West	44.84134	-0.57070	-30	Strabo, Geogr, 4, 2 ; Marcian, Peripl, 2, 21 ; Paulin, Eucharisticos, 42-47 ; Marcian, Peripl, 2, 21		Gerber (2005)	Gerber (2020)	Gerber (2021)		https://en.wikipedia.org/wiki/Garonne	http://pleiades.stoa.org/places/138369	http://imperium.ahlfeldt.se/places/10971	https://www.trismegistos.org/place/42344	https://topostext.org/place/449-05WGar	a	r	X	X	X					
601		Roman villa at Pauillac	France West	45.19920	-0.74889			Tranchant					https://en.wikipedia.org/wiki/Pauillac		http://imperium.ahlfeldt.se/places/15428			m			X				X		
601.1	Port of Noviomagus?	Estey d'Un at Mapon, port of Brion	France West	45.27620	-0.76490							http://dossiers-inventaire.aquitaine.fr/dossier/estey-d-un/c6f6adaa-085f-448a-841f-1edcf98f6d19						m									
601.2	Noviomagus?	Brion, in Marais de Reysson at Saint Germain d'Esteuil	France West	45.28115	-0.83653				Mathe (2010)									m									
602		Roman villa at Bois Carre, near Tour Castillon	France West	45.32813	-0.84204	-30		Tranchant						http://pleiades.stoa.org/places/140486	http://imperium.ahlfeldt.se/places/18548			m							X		
603	Dumnitonus	Roman villa at Le Verdon sur Mer	France West	45.54341	-1.06331	300		Tranchant					https://en.wikipedia.org/wiki/Le_Verdon-sur-Mer	http://pleiades.stoa.org/places/138333	http://imperium.ahlfeldt.se/places/17469			m			X				X		
604		Roman villa at Andernos les Bains	France West	44.74267	-1.10575									http://pleiades.stoa.org/places/138232	http://imperium.ahlfeldt.se/places/936	https://www.trismegistos.org/place/23103		m			X				X		
605	Boios, Boii, on R Signatis	Horrea at Lamothe, on R Eyre, near Biganos, Arcachon, export of pitch	France West	44.62720	-0.99210	30	Marcian, Peripl, 2, 21	Tranchant	Wozny (2008)					http://pleiades.stoa.org/places/138232	http://imperium.ahlfeldt.se/places/936	https://www.trismegistos.org/place/23103		a		X				X	X		
606	Losa	Louse	France West	44.49595	-1.06102	-1500		many logboat wrecks at Sanguinet					https://fr.wikipedia.org/wiki/Musée_archéologique_municipal_de_Sanguinet	http://pleiades.stoa.org/places/138426	http://imperium.ahlfeldt.se/places/11125			m									X
607	Segosa	Saint Paul en Born, near Mimizan	France West	44.22432	-1.15181	-30		Tranchant					https://en.wikipedia.org/wiki/Saint-Paul-en-Born	http://pleiades.stoa.org/places/138581	http://imperium.ahlfeldt.se/places/17900			m									
608	Mosconnum	Mixe	France West	43.99284	-1.27208	-30							https://en.wikipedia.org/wiki/Lit-et-Mixe	http://pleiades.stoa.org/places/246508	http://imperium.ahlfeldt.se/places/17899			m									

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m																X
609	Lapurdum, Lapurdunum, Lapurdo, Baiona, on R Aturius	Bayonne, on R Adour	France West	43.49288	-1.47433	-30	Marcian, Peripl, 2, 21	Tranchant					https://en.wikipedia.org/wiki/Bayonne	http://pleiades.stoa.org/places/246461	http://imperium.ahlfeldt.se/places/6530			a					X											
610	Cetariae?	Guethary, fish processing unit	France West	43.42640	-1.61000			Tranchant, Botte	Fernandez Ochoa (1994)									m					X								X			
611	Cervaria	Cerbere	France South	42.44100	3.16700		Mela, Geogr, 2, 5						https://en.wikipedia.org/wiki/Cerb%C3%A8re	http://pleiades.stoa.org/places/246328	http://imperium.ahlfeldt.se/places/40788			a					X											
612	Portus Veneris, Venus	Port-Vendres	France South	42.51956	3.10836		Mela, Geogr, 2, 5	Flemming, shipwreck at Cap Gros	Brechon (2017)				https://en.wikipedia.org/wiki/Port-Vendres	http://pleiades.stoa.org/places/246571	http://imperium.ahlfeldt.se/places/11105	https://www.trismegistos.org/place/21269	https://topostext.org/place/425031SAph	a	p				X											X
613	Caucholiberi, Cauco Illiberis	Collioure	France South	42.52700	3.08600	300		shipwreck at l'Anse des Reguers, near Les Batteries	Brechon (2015)		DeFer (1705)		https://en.wikipedia.org/wiki/Collioure	http://pleiades.stoa.org/places/246317	http://imperium.ahlfeldt.se/places/14080			m					X											X
614	Illiberis, Castrum Helenae, near R Tichis	Oppidum at Latour-Bas-Elne near St Cyprien, near R Tech	France South	42.60361	3.00000			Flemming					https://en.wikipedia.org/wiki/Latour-Bas-Elne	http://pleiades.stoa.org/places/246433	http://imperium.ahlfeldt.se/places/158	https://www.trismegistos.org/place/21347	https://topostext.org/place/426030UIll	m			X												X	
615	Ruscino, in Ruscinonensis area, on R Telis, Tetum	Castel Rossello & Puig Soutre, in Roussillon area, on R Tet	France South	42.70881	2.94526	-750		Flemming	Ropiot (2003)					http://pleiades.stoa.org/places/246348	http://imperium.ahlfeldt.se/places/8024	https://www.trismegistos.org/place/20656	https://topostext.org/place/427029URus	m			X													
615.1	Combusta, on R Sordus	Rivesaltes, on R Agly	France South	42.77160	2.87400	-30							https://en.wikipedia.org/wiki/Rivesaltes	http://pleiades.stoa.org/places/246351	http://imperium.ahlfeldt.se/places/14074	https://www.trismegistos.org/place/33187		m																
616	Salsulae Fons	Salses le Château	France South	42.83900	2.96600	-330							https://en.wikipedia.org/wiki/Salses-le-Ch%C3%A2teau	http://pleiades.stoa.org/places/246611	http://imperium.ahlfeldt.se/places/8023	https://www.trismegistos.org/place/21908		m																
617	Leuxos	Leucate	France South	42.88395	3.02008			Flemming					https://en.wikipedia.org/wiki/Leucate					m				-1.4												
618		Sainte Jeanne, near Port La Nouvelle	France South	43.00370	3.03569				Rouquette (2011)	Carayon (2018)	Sanchez (2014, p 53-54)		https://en.wikipedia.org/wiki/Port-la-Nouvelle			https://www.trismegistos.org/place/14384		m		r	X				X									
619		L'Aute, Caussagues, near Sigean	France South	43.04652	3.00371			Sanchez		Carayon (2018)			https://en.wikipedia.org/wiki/Sigean		http://imperium.ahlfeldt.se/places/40523			m			X		X											
620	on Lacus Rubresus, Rubrensis	Oppidum at Castel-Illet, Moulin, near Peyriac de Mer, on Etang de Bages-Sigean	France South	43.09436	2.98020				Bats (1992)	Carayon (2018)			https://en.wikipedia.org/wiki/Peyriac-de-Mer		http://imperium.ahlfeldt.se/places/14179			m			X		X										X	
621	Narbo-Martius	Narbonne, possibly at La Mediatheque, Saint Loup Ouest	France South	43.18010	3.01420		Strabo, Geogr, 4, 1 ; Ausonius, Ordo Urbium, 13 ; Severus, Dialog, 1, 3-6 ; Apollinaris, Poesie 23	Lehmann, Flemming, Pauly, Blackman, Sanchez, Huissen, Trethewey mentions a lighthouse that has not yet been found by modern archaeologists	Sanchez (2021)	Carayon (2018)	https://www.francetvpro.fr/contenu-de-presse/5406676		https://fr.wikipedia.org/wiki/Ports_antiques_de_Narbonne	http://pleiades.stoa.org/places/246347	http://imperium.ahlfeldt.se/places/156	https://www.trismegistos.org/place/20422	https://topostext.org/place/432030UNar	a		r			X		X	X	X?	X						
622		Lac de Capelles, not a port but exceptional fish tank, on the Etang de Bages	France South	43.14386	2.99895			Grenier	Carayon (2014)	Carayon (2018)	Sanchez (2014, p 87-93)	Sanchez (2021)	https://fr.wikipedia.org/wiki/Ports_antiques_de_Narbonne					m		r	X								X	X		X		
623		Jetty of Port La Nautique, on the Etang de Bages	France South	43.14180	3.00463				Falguera (2003)	Carayon (2018)	Sanchez (2014, p 79-86)	Sanchez (2021)	https://fr.wikipedia.org/wiki/Ports_antiques_de_Narbonne		http://imperium.ahlfeldt.se/places/39307			m		r	X		X		X			X	X					
624		Mandirac training walls, Le Castelou, on the Etang de Bages	France South	43.13080	3.01850				Sanchez (2014, p 56-76)	Carayon (2018)	http://www.ancientportsantiques.com/a-few-ports/narbonne/	Sanchez (2021)	https://fr.wikipedia.org/wiki/Ports_antiques_de_Narbonne					m		r	X			X	X									
625	Kauco, Caucana, Piplas insulae?	Lac de Cauquenes, possibly used only for the quarry on the isle of Sainte Lucie, near Port La Nouvelle	France South	43.04969	3.04182	-30		Grenier	Grenier (1934)	Sanchez (2014, p 41-42)		Sanchez (2021)	https://fr.wikipedia.org/wiki/Ports_antiques_de_Narbonne	http://pleiades.stoa.org/places/246603	http://imperium.ahlfeldt.se/places/17489			m		r	X				X?							X		

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspe icher	Klooss (2009)									m												X
626	Piplas insulae?	St Martin le bas, near Gruissan	France South	43.08525	3.06450	-30			Falguera (2000)	Duperron (2015)	Sanchez (2014, p 43-48)	Sanchez (2021)	https://www.asm.cnrs.fr/les-fouilles/gruissan/107-la-fouille-de-gruissan					m		r	X		X		X?					
627		Le Bouis, near Gruissan	France South	43.12490	3.10520			shipwrecks	Falguera (2000)									m												X
627.1		Tintaine la Bas, near Gruissan	France South	43.12823	3.12213			shipwrecks	Falguera (2000)	Sanchez (2014, p 49-51)								m		r	X			X?						X
627.2		Tintaine la Haut, near Gruissan	France South	43.13080	3.12060			shipwrecks	Falguera (2000)	Sanchez (2014, p 49-51)								m												X
628		La Boede, L'Oustalet, near Fleury	France South	43.19950	3.18702	-30		Sanchez							http://imperium.ahlfeldt.se/places/20097			m			X									
628.1	possible ancient course of R Orbis downstream of Baetera	Les Jonquies, near Portiragnes, on a possible ancient course of R Orb downstream of Béziers	France South	43.29040	3.34470	-700			Garcia (1995)	Ropiot (2003)			https://en.wikipedia.org/wiki/Portiragnes					m			X									
629	Agatha, on R Arauris	Agde, La Perle Noire, river port, on R Herault	France South	43.31433	3.46843	-600	Scymnos, Periodos	Flemming, shipwrecks	Garcia (1995)	Devillers (2019)	http://splashcos-viewer.eu/		https://en.wikipedia.org/wiki/Agde	http://pleiades.stoa.org/places/147985	http://imperium.ahlfeldt.se/places/160	https://www.trismegistos.org/place/20660	https://topostext.org/place/433035UAga	a	p				X							X
630		Roman villa at Embonne, Cap d'Agde, with submerged BA settlement in Etang de Luno	France South	43.28830	3.51220	-1000		basalt quarry at Mas de la Clape, shipwreck at Rochelongue	Reille (2002)	Garcia (1995)				http://pleiades.stoa.org/places/148072	http://imperium.ahlfeldt.se/places/17497			m		rs	X		X				X		X	X
630.1		Saint Michel du Bagnas, on Etang du Bagnas, with amphora kilns	France South	43.33260	3.50470				Garcia (1995)									m			X									
630.2		Montpenedre, near Marseillan, with submerged BA settlement	France South	43.38450	3.55730	-600			Garcia (1995)		http://splashcos-viewer.eu/	http://capmeroccitanie.fr/village-lacustre-englouti-premiers-setois/	https://en.wikipedia.org/wiki/Marseillan,_H%C3%A9rault					m		rs										
631	Mesua	Meze, with submerged BA settlement at La Conque	France South	43.42077	3.61253	-750			Garcia (1995)		https://france3-regions.francetvinfo.fr/occitanie/plongee-etang-thau-decouvrir-village-vieux-3000-ans-738883.html	http://capmeroccitanie.fr/village-lacustre-englouti-premiers-setois/	https://en.wikipedia.org/wiki/M%C3%A8ze	http://pleiades.stoa.org/places/148133	http://imperium.ahlfeldt.se/places/12483	https://www.trismegistos.org/place/21596		m		rs			X							
632		Roman villa at Loupian	France South	43.44010	3.61430	-600			Garcia (1995)				https://en.wikipedia.org/wiki/Loupian_Roman_villa					m			X		X				X			
633	Polygium, Pozigium, on Lacus Taphrus, Taurum	Bouzigues, on Etang de Thau	France South	43.44660	3.65394								https://en.wikipedia.org/wiki/Bouzigues	http://pleiades.stoa.org/places/152524				m					X							
634		Balaruc les Bains, with submerged BA settlement at St Sauveur	France South	43.44067	3.67878	-30					http://splashcos-viewer.eu/	http://capmeroccitanie.fr/village-lacustre-englouti-premiers-setois/	https://en.wikipedia.org/wiki/Balaruc-les-Bains	http://pleiades.stoa.org/places/148007	http://imperium.ahlfeldt.se/places/15762	https://www.trismegistos.org/place/20850		m		rs			X							
635		Le Barrou, with submerged BA settlement La Fangade	France South	43.42500	3.67800	-1400		Botte	Chabal (2010)		http://splashcos-viewer.eu/	http://capmeroccitanie.fr/village-lacustre-englouti-premiers-setois/		http://pleiades.stoa.org/places/148013	http://imperium.ahlfeldt.se/places/17513			m		rs			X					X		
636	Setius	Sete	France South	43.39770	3.70190			Flemming					https://en.wikipedia.org/wiki/S%C3%A8te	http://pleiades.stoa.org/places/148201				m					X							
637	Magalona	Maguelone	France South	43.51325	3.88350								https://en.wikipedia.org/wiki/Villeneuve-l%C3%A8s-Maguelone	http://pleiades.stoa.org/places/148123	http://imperium.ahlfeldt.se/places/392	https://www.trismegistos.org/place/21240		m					X							
638	Lattara, Latera, Etruscan port, on R Ledus	Lattes, on R Lez, with ancient lighthouse	France South	43.56462	3.90700	-550		Christiansen, Flemming, Botte	Piques (2021)	Garcia (2008)	Musée Lattes (2018)	Bats (1992)	https://en.wikipedia.org/wiki/Lattara	http://pleiades.stoa.org/places/148107	http://imperium.ahlfeldt.se/places/17516	https://www.trismegistos.org/place/21494		m		rs	X	-0.6		X	X	X		X		
638.1	near Castrum Melgorium	Les Aires de Saint-Jacques, near Maugio, near R Capouillère	France South	43.60980	4.02100				Parodi (1993)			https://www.inrap.fr/la-font-de-mauguio-les-aires-de-saint-jacques-3520	https://en.wikipedia.org/wiki/Mauguio					m												
639	Portus	Mas Desports, Asport	France South	43.63916	4.13589				Scrinzi (2014)									m			X									

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m														X
639.1	Q'Uella, Rhodanusia? Rhode?	Le Cailar, Caylar	France South	43.67260	4.23580	-500	Scymnos, Periodos		Roure (2010)		http://www.archeologiepetitecamargue.culture.fr/pages/cailar.htm		https://en.wikipedia.org/wiki/Le_Cailar					a		X												
640		Psalmodi	France South	43.60427	4.21676	300					http://www.archeologiepetitecamargue.culture.fr/pages/psalmodi.htm				http://imperium.ahlfeldt.se/places/9008			m		X												
640.1		Aigues Mortes, Le Grau du Roi, Le Grau de la Chevre, Medieval port on former Albaron-Daladel branch of R Rhone	France South	43.56400	4.19100				Rey (2015)		http://www.archeologiepetitecamargue.culture.fr/pages/aigues-mortes.htm		https://fr.wikipedia.org/wiki/Aigues-Mortes					m		X		X										
640.2		Anglas, Anglars, Roman villa?	France South	43.61440	4.24220						http://www.archeologiepetitecamargue.culture.fr/pages/psalmodi.htm							m		X										X		
641	Rhodanusia? Rhode?	L'Argentiere at Espeyran	France South	43.63960	4.41150	-525	Scymnos, Periodos		Barruol (1978)	Roure (2010)	Bats (1992)			http://pleiades.stoa.org/places/148167	http://imperium.ahlfeldt.se/places/17518			a		X		X										
642	Rhodanusia? Rhode? maritime port of Arelate, on Ostium Metapinum	Saintes-Maries-de-la-Mer (also called Artemis because the saintes in question came from Ephesus where godin Artemis is worshiped), on former Saint Ferreol branch of R Rhone, now submerged offshore	France South	43.44282	4.42304			many shipwrecks	Long (2016)	Djaoui (2017)	Long (2014)		https://en.wikipedia.org/wiki/Saintes-Maries-de-la-Mer					m			X	X										X
643		Les Combettes	France South	43.52225	4.46243				Landure (2004)									m	r	X												
644		Le Carrelet	France South	43.53900	4.48446			Botte	Max Daniel (2013)									m	r	X				X							X	
645		Mas de Cabassolle	France South	43.56281	4.57689				Arnaud-Fassetta (1997)									m	rs	X												
646	Arelate, Arelas, Theline, on R Rhodanos	Arles, on R Rhone	France South	43.67768	4.61949		Caesar, Guerre civile, 1, 36 & 2, 5 ; Ausonius, Ordo Urbium, 8 ; Antonine, Itin Mar ; CIL III 14165	Grenier, Flemming, Huissen, shipwreck of barge	Grenier (1934)	Long (2016)			https://en.wikipedia.org/wiki/Arles	http://pleiades.stoa.org/places/148217	http://imperium.ahlfeldt.se/places/173	https://www.trismegistos.org/place/3339	https://topostext.org/place/437046UAre	a	rs		-0.5	X		X			X					X
647		Mas de la Capeliere	France South	43.53250	4.64640	-500			Arnaud-Fassetta (1997)		Expo Camargues 2016							m	r	X												
648		Le Grand Parc, near Tour du Valat	France South	43.50300	4.66360	-100		Botte	Pasqualini (2004)		Expo Camargues 2016							m	r	X											X	
649		Ulmet	France South	43.46567	4.63454	450			Vella (1999)		Expo Camargues 2016							m	rs	X				X								
650	Gradum Massalitanorum, Grau des Marseillais, Ostium Massalioticum, on R Rhodanos	ancient outlet of R Rhone near Salin de Giraud, supposed to be at about 18 nautical miles from Arelates on the ancient Rhone d'Ulmet branch	France South	43.46308	4.63484	-30	Polybius, Hist, 3, 16 ; Antonine, Itin Mar ; Ammian, Hist, 15, 11							http://pleiades.stoa.org/places/148094	http://imperium.ahlfeldt.se/places/14041			a		X												
651	Odoris insula	La Roque d'Odor, a landmark for seafarers, now destroyed	France South	43.42962	4.86028	-350	Strabo, Geogr, 4, 1	Trethewey	Marty (2017)	Marty (2019)								a		X		X						X?				
652	Marius' canal, Fossa Mariana, Fossae Marianae, Fosses Mariannes	Canal connecting Fos to R Rhone, tentatively located here by O. Badan	France South	43.53320	4.76660	-103	Plutarch, Marius, 16 ; Strabo, Geogr, 4, 1 ; Mela, Geogr, 2, 5	Grenier, Lehmann, Flemming	Badan (2013)	Leveau (2017)	Marty (2019)	http://www.ancientportsantiques.com/a-few-ports/marius-canal-fossae-marianae/	https://en.wikipedia.org/wiki/Fossa_Mariana	http://pleiades.stoa.org/places/148084	http://imperium.ahlfeldt.se/places/6586	https://www.trismegistos.org/place/21379		a	rs	X			X									
653	Statio Fossae Marianae? Near Stomalimne	Fos marina, Anse St Gervais near Fos and etang de l'Estomac and digue de la Marronede	France South	43.42900	4.93420	-330	Strabo, Geogr, 4, 1 ; Antonine, Itin Mar	shipwrecks	Fontaine (2016)	Fontaine (2021)	Marty (2019)	http://www.arkaeos.fr/?digue-de-la-marronede-golfe-de-fos	https://en.wikipedia.org/wiki/Fos-sur-Mer	http://pleiades.stoa.org/places/148085	http://imperium.ahlfeldt.se/places/6586			a	rs		-2.2	X	X?	X?	X?	X?	X?		X?			X

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m																						X
654		Oppidum at Castellan, near Istres	France South	43.51800	4.99060	-750			Marty (2002)				http://fr.wikipedia.org/wiki/Oppidum_du_Castellan		http://imperium.ahlfeldt.se/places/8393			m					X																X	
655	Ugium, Mastramela? Herakleia??	Oppidum at Saint Blaise (St Mitre les Remparts) on the "Ancien canal de Martigues"	France South	43.46171	4.98267	-750			Martin-Kobierzyki (2012)		Leveau (2017)			http://pleiades.stoa.org/places/148178	http://imperium.ahlfeldt.se/places/17854	https://www.trismegistos.org/place/21793		m																					X	
656		Oppidum at Castillon, near Port de Bouc	France South	43.43892	4.98082										http://imperium.ahlfeldt.se/places/45270			m																					X	
657	this is not Heracleia	Roman villa of pointe de la Baumasse, 350 m north of Pointe de Vella necropolis	France South	43.41660	4.97250				Marino (2005)									m		rs															X			X		
658	Astromela, Mastramela	Martigues, Quai Brescon on the island, with BA settlement at Albion	France South	43.40493	5.05528	-1000			Chausserie (2002)			http://splashcos-viewer.eu/	https://fr.wikipedia.org/wiki/Martigues					m					X																	
659	Maritima Avaticorum, Maritima Civitas Colonia?	Tholon, near Martigues	France South	43.42048	5.06063	-550	Ptol, Geogr, 2, 10		Chausserie (2002)				https://fr.wikipedia.org/wiki/Martigues	http://pleiades.stoa.org/places/148125	http://imperium.ahlfeldt.se/places/11100			a					X																	
659.1		Les Aymards-Couperigne, near Marignane	France South	43.43300	5.22700			Botte										m																		X				
660	Dilis?	Port des Laurons, breakwater near Roman villa of Semenes	France South	43.35423	5.02351	-30		shipwrecks	Moerman (1994)	Vella (2000)				http://pleiades.stoa.org/places/148068	http://imperium.ahlfeldt.se/places/14038			m		rs			X	X											X			X		X
661	Dilis?	Port des Laurons, possible quay near Roman villa of Semenes	France South	43.35570	5.02466	ca1750 !		Lafon	Moerman (1994)	Vella (2000)	Franca Cibecchini (2022)			http://pleiades.stoa.org/places/148068	http://imperium.ahlfeldt.se/places/14038			m		rs					X?										X			X		
662	Dilis?	Quarry at Pointe Baou Tailla	France South	43.32890	5.04480	-550	Antonine, Itin Mar											a					X															X		
662.1	Dilis?	Quarry at La Couronne Vieille	France South	43.32704	5.05542	-550	Antonine, Itin Mar		Chausserie (2002)				https://en.wikipedia.org/wiki/La_Couronne,_Bouches-du-Rh%C3%B4ne	http://pleiades.stoa.org/places/148062	http://imperium.ahlfeldt.se/places/18079			a	p																			X		
663		Oppidum at Tamaris	France South	43.32972	5.07472										http://imperium.ahlfeldt.se/places/45271			m					X																X	
664		Sausset les Pins	France South	43.33075	5.10726			AdG					https://en.wikipedia.org/wiki/Sausset-les-Pins					m	p				X																	
665	Incaro	Carry le Rouet	France South	43.32597	5.15432	-30	Antonine, Itin Mar	Flemming, shipwreck	Arnaud (2004)				https://en.wikipedia.org/wiki/Carry-le-Rouet	http://pleiades.stoa.org/places/148102	http://imperium.ahlfeldt.se/places/14037			a					X																	X
666	Massalia Graecorum, Massilia, Lacydon	Marseille, Vieux Port, place Jules Verne & place Villeneuve-Bargemon (see also nearby Musee des docks: Dolia warehouse)	France South	43.29685	5.36960	-630	Scylax, Peripl ; Scymnos, Periodos ; Caesar, Guerre civile, 1, 36 & 2, 1 ; Mela, Geogr, 2, 5 ; Strabo, Geogr, 4, 1 ; Severus, Dialog, 1, 1 ; Antonine, Itin Mar	Grenier, Lehmann, Hazlitt, Loven, Blackman, Oleson, Huissen, Hansen, Botte	Hesnard (2004)	Arnaud (2014)	Corre (2021)	https://www2.rgzm.de/navis2/home/frames.htm	https://fr.wikipedia.org/wiki/Marseille_antique	http://pleiades.stoa.org/places/148127	http://imperium.ahlfeldt.se/places/176	https://www.trismegistos.org/place/1318	https://topostext.org/place/433054PMas	a		r	X		X		X	X			X	X	X					X			X			
667	Massalia Graecorum, Massilia, Lacydon	Marseille, Vieux Port, quays of the Corne du port antique	France South	43.29763	5.37491	-630	Scylax, Peripl ; Scymnos, Periodos ; Caesar, Guerre civile, 1, 36 ; 2, 1 ; Mela, Geogr, 2, 5 ; Strabo, Geogr, 4, 1 ; Severus, Dialog, 1, 1 ; Antonine, Itin Mar	Grenier, Lehmann, Flemming, Hazlitt, Blackman, Trethewey, Huissen, many shipwrecks	Hesnard (2004)	Arnaud (2014)	Corre (2021)	Guery (1992)	https://en.wikipedia.org/wiki/Jardin_des_Vestiges	http://pleiades.stoa.org/places/148127	http://imperium.ahlfeldt.se/places/176	https://www.trismegistos.org/place/1318	https://topostext.org/place/433054PMas	a	p	r	X		X		X									X								X
668		Calanque de l'ane, Pomegues (isles of Frioul)	France South	43.27084	5.30215			shipwreck and mooring bits					https://en.wikipedia.org/wiki/Frioul_archipelago					m	p	r			X				X													X
669		Madrague de Montredon	France South	43.23526	5.35521			shipwreck										m					X																	X

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m												X
670	Inmandras, Immandras	Isle of Maïre: Port des Goudes, on the North side of Cap Croisette	France South	43.21758	5.34393	-30	Antonine, Itin Mar		Arnaud (2004)					http://pleiades.stoa.org/places/148101	http://imperium.ahlfeldt.se/places/14036			a	p			X								
671	Inmandras, Immandras	Isle of Maïre: Callelongue, on the South side of Cap Croisette	France South	43.21114	5.35238	-30	Antonine, Itin Mar		Arnaud (2004)						http://imperium.ahlfeldt.se/places/14036			a				X								
672	Aemines, Hemines, Mines	Sormiou, or Port Miou?	France South	43.20956	5.42261	-30	Antonine, Itin Mar	Flemming, Pauly, shipwreck at Grand Congloue island	Arnaud (2004)				https://en.wikipedia.org/wiki/Calanque_de_Sormiou	http://pleiades.stoa.org/places/147984	http://imperium.ahlfeldt.se/places/14035			a				X								X
673		Calanque d'En-vau	France South	43.20237	5.49784				Arnaud (2004)				https://fr.wikipedia.org/wiki/Calanque_d%27En-Vau					m												
674	Portus Milus	Port Miou, Roman quarry	France South	43.20562	5.51560				Arnaud (2004)									m	p			X							X	
675	Carsicis	Cassis	France South	43.21411	5.53902	-30	Antonine, Itin Mar	Lehmann, Flemming	Arnaud (2004)				https://en.wikipedia.org/wiki/Cassis	http://pleiades.stoa.org/places/148037	http://imperium.ahlfeldt.se/places/17857			a	p	r	X	X		X	X					
676	Citharista, Kitharistes, Zao	La Ciotat, Ceyreste, with fish processing at Ile Verte island	France South	43.17313	5.60717	-30	Pliny, Hist Nat, 3, 5 ; Antonine, Itin Mar	Flemming, Pauly, Hazlitt, Botte	Arnaud (2004)				https://en.wikipedia.org/wiki/La_Ciotat	http://pleiades.stoa.org/places/148048	http://imperium.ahlfeldt.se/places/17858	https://www.trismegistos.org/place/61155	https://topostext.org/place/432056HKit	a	p			X						X		
677		Roman villa Les Baumelles, with possible fish tank at La Madrague, near St Cyr sur Mer	France South	43.17110	5.69580	30		Lafon	Digelmann (2019)				https://en.wikipedia.org/wiki/Saint-Cyr-sur-Mer	http://pleiades.stoa.org/places/157821	http://imperium.ahlfeldt.se/places/20142			m				X				X	X?			
678		Mont-Garou, near Sanary	France South	43.13200	5.77000				Bats (1992)				https://en.wikipedia.org/wiki/Sanary-sur-Mer		http://imperium.ahlfeldt.se/places/17861			m				X								
679	Tauroeis, Taurento, Tauroentum	Le Brusc, Six Fours	France South	43.07690	5.80360	-330	Scymnos, Periodos ; Caesar, Guerres civiles, 2, 4	Flemming	Arnaud (2004)	Layet (1956)			https://fr.wikipedia.org/wiki/Le_Brusc	http://pleiades.stoa.org/places/157934	http://imperium.ahlfeldt.se/places/17864	https://www.trismegistos.org/place/21797	https://topostext.org/place/431058UTau	a				X								
679.1		Port St Pierre on Iles des Embiez	France South	43.07945	5.78149			AdG, shipwrecks near La Balise des Magnons					https://en.wikipedia.org/wiki/Embiez					m	p			X								
680		Plage de la Fosse, Le Brusc	France South	43.05930	5.81960	-1500			Layet (1956)				https://fr.wikipedia.org/wiki/Le_Brusc					m												
681		Baie du Lazaret	France South	43.08292	5.90576			AdG										m	p			X								
682	Telone Martio, Telo Martius	Toulon, ancient coastline on montée des horeia/place Besagne, rue Magnaque	France South	43.12000	5.93550		Antonine, Itin Mar	Flemming, Huissen	Arnaud (2004)	DeFer (1705)	Brun (1992)	Pasqualini (2000)	https://toulon.maville.com/actu/actudet_--Quand-la-ville-decouvrait-Telo-Martius-son-port-antique-_loc-1386894_actu.Htm	http://pleiades.stoa.org/places/157936	http://imperium.ahlfeldt.se/places/187	https://www.trismegistos.org/place/21742		a		r		X		X						
683	Olbia, Pomponiana	L'Almanarre near Hyeres, with salt production on the peninsula of Giens	France South	43.07920	6.12266	-330	Scylax, Peripl ; Scymnos, Periodos ; Antonine, Itin Mar	Lehmann, Flemming, Hazlitt	Bats (2006)	Pasqualini (2000)	Coupry (1964)	https://fr.wikipedia.org/wiki/Salins_d%27Hy%C3%A8res	https://en.wikipedia.org/wiki/Hy%C3%A8res#Hellenic_Olbia	http://pleiades.stoa.org/places/157896	http://imperium.ahlfeldt.se/places/17005	https://www.trismegistos.org/place/21102	https://topostext.org/place/431061UOlb	a		rs			X	X?						
684		Madrague de Giens	France South	43.04500	6.10400			famous shipwreck of La Madrague de Giens					https://en.wikipedia.org/wiki/Madrague_de_Giens_(shipwreck)					m				X								X
685		La Tour Fondue on the peninsula of Giens	France South	43.02549	6.15175			Etruscan shipwreck at Grand Ribaud island					https://en.wikipedia.org/wiki/Giens_Peninsula					m				X								X
686	Stoechadis, Stoechades, Stoichades, Stechades insulae: Prote, Mese, Hypaea	Hyeres, islands: Isles of Porquerolles, of Port-Cros, of Levant	France South	43.00973	6.30579		Strabo, Geogr, 4, 1 ; Tacitus, Hist, 3, 42 ; Antonine, Itin Mar		Brun (1992)				https://en.wikipedia.org/wiki/%C3%8Eles_d%27Hy%C3%A8res	http://pleiades.stoa.org/places/157929				a												
687	Pomponiana?	Roman villa on Place d'Armes, Porquerolles village	France South	43.00040	6.20300	-100			Brun (1992)				https://en.wikipedia.org/wiki/Porquerolles					m				X				X				

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m														X
688		Pointe du Lequin, plage Notre Dame (Porquerolles)	France South	43.01050	6.22880			several shipwrecks, Dawson					https://en.wikipedia.org/wiki/Porquerolles					m			X											X
689		Pointe de La Galere (Porquerolles)	France South	43.00177	6.25155	-100		Botte	Brun (1992)				https://en.wikipedia.org/wiki/Porquerolles	http://pleiades.stoa.org/places/157857	http://imperium.ahlfeldt.se/places/17390			m												X		
690		Anse du Breganconnet (Porquerolles)	France South	42.99390	6.18107			Dawson					https://en.wikipedia.org/wiki/Porquerolles					m														
691		Anse de La Palud (Port-Cros)	France South	43.01270	6.39050			shipwreck					https://en.wikipedia.org/wiki/Port-Cros					m			X											X
692		Petit Avis (Levant)	France South	43.02720	6.45420			Dawson					https://en.wikipedia.org/wiki/Levant_Island					m			X											X
692.1		Anse de Liserot (Levant)	France South	43.04130	6.48930			shipwreck Titan near Tourelle de l'Esquillade					https://en.wikipedia.org/wiki/Levant_Island					m														
693	Pergantion	Beach of Bregancon	France South	43.09568	6.32181	-330							https://en.wikipedia.org/wiki/Fort_de_Br%C3%A9gan%C3%A7on	http://pleiades.stoa.org/places/157904	http://imperium.ahlfeldt.se/places/17868			m			X											
694	Alconis	Cavaliere	France South	43.14756	6.43358	-30	Antonine, Itin Mar							http://pleiades.stoa.org/places/157804	http://imperium.ahlfeldt.se/places/17866			a														
695		Pointe du Dattier (Cap Cavalaire)	France South	43.16550	6.53846			shipwreck										m														X
696	Heraclia Caccabaria	Cavalaire. Pliny, Hist Nat, 3, 5 mentions a Heraclee at the outlet of R Rhone, but the pointe Cavalaire is now generally accepted	France South	43.17448	6.54238	-30	Antonine, Itin Mar	Lehmann, Flemming, Hazlitt					https://en.wikipedia.org/wiki/Cavalaire-sur-Mer	http://pleiades.stoa.org/places/157867	http://imperium.ahlfeldt.se/places/14033			a	rs		X	X										
697		Roman villa of Pardigon (Cavalaire & Croix Valmer)	France South	43.19030	6.55619	-30		Lafon					https://fr.wikipedia.org/wiki/Villa_romaine_de_Pardigon	http://pleiades.stoa.org/places/157902	http://imperium.ahlfeldt.se/places/18241			m			X							X				
698		Bay of Bon-Porte (Ramatuelle)	France South	43.17855	6.65397			shipwreck										m														X
699		Bay of Pampelone	France South	43.22894	6.67535			shipwreck					https://en.wikipedia.org/wiki/Pampelonne					m														X
700	Athenopolis	St Tropez	France South	43.27325	6.62981	-330		shipwreck at La Rabiou					https://en.wikipedia.org/wiki/Saint-Tropez	http://pleiades.stoa.org/places/157816	http://imperium.ahlfeldt.se/places/17870	https://www.trismegistos.org/place/21892		m			X											X
701	Sinus Sambracitanus plagia	Beach of the Golfe de St Tropez? Port Cogolin	France South	43.27229	6.59412		Antonine, Itin Mar							http://pleiades.stoa.org/places/157922				a			X											
701.1		Roman villa at La Gaillarde	France South	43.35780	6.71890				Oikonomou (2023)									m	rs									X	X	X		
702		Roman villa Le Reydissart on Lagune de Villepey, St Aygulf	France South	43.40000	6.71400	-30		Lafon, shipwreck	Bertoncello (2011)	Devilliers (2006)				http://pleiades.stoa.org/places/157951	http://imperium.ahlfeldt.se/places/18243			m		X	X							X				X
703		Les Escaravatiers, near Puget sur Argens	France South	43.44050	6.69040				Fiches (1995)		Dubar (2004)		https://en.wikipedia.org/wiki/Puget-sur-Argens					m		X												
703.1		Thermes de Villeneuve & Villa Romana, Roman camp in this area?	France South	43.42480	6.73040	-30			Bertoncello (2011)									m		X					X?		X?	X			X	
704	Forum Julii, Forum Julium, Claustra Maris	Roman naval base at Frejus, with one lighthouse at the Butte St Antoine and 3 landmarks: the Lanterne d'Auguste, the Triton Monument and the Lion de Mer islet in front of St Raphael	France South	43.43132	6.74050		Strabo, Geogr, 4, 1 ; Tacitus, Hist, 3, 43 & Annales, 4, 5 ; Antonine, Itin Mar	Grenier, Lehmann, Flemming, Redde, Blackman, Christiansen, Trethewey, Oleson, Pitassi, Botte, Huissen	Bertoncello (2011)	Excoffon (2016)	Gebera (2010)	Excoffon (2021)	https://en.wikipedia.org/wiki/Fr%C3%A9jus	http://pleiades.stoa.org/places/157836	http://imperium.ahlfeldt.se/places/184	https://www.trismegistos.org/place/20682	https://topostext.org/place/434067UFlo	a	r	X	X	X	X	X		X	X	X	X	X	X	
705	Portus Oxybiorum, Oxybius, Oxybios, Aegitna, Aigitna, Egitne	Agay, east of St Raphael	France South	43.42228	6.86404		Polybius, Hist, 33, 6-7 ; Strabo, Geogr, 4, 1 ; Stephanus, Ethnica	Hazlitt, shipwreck Chretienne (between Agay and Antheor) & shipwreck Dramont										a			X											X

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m										X
706	Ad Horrea, on R Aprona	St Cassien, near Mandelieu, on R Siagne	France South	43.54930	6.95500	-30		Rickman				https://en.wikipedia.org/wiki/Mandelieu-la-Napoule	https://pleiades.stoa.org/places/157814	http://imperium.ahlfeldt.se/places/17375			m		X	X			X?				
707	Vergoanum, on Lero insula	Roman villa on the Isle of Ste Marguerite in the isles of Lerins, with ancient lighthouse of la Tour Ste Anne at the NW end of the island, and submerged BA settlement at Etang de Bateguier	France South	43.52190	7.03639	-330	Antonine, Itin Mar	Flemming, Christiansen, Trethewey			http://splashcos-viewer.eu/	https://en.wikipedia.org/wiki/L%C3%A9rins_Islands	https://pleiades.stoa.org/places/157945	http://imperium.ahlfeldt.se/places/18941			a	r		X		X		X			
707.1		Fish tank SE of Etang de Bateguier	France South	43.52015	7.03315				Oikonomou (2023)								m	rs							X	X	
708	Lerina, Planasia insula	Roman villa on the Isle of St Honorat in the isles of Lerins	France South	43.50970	7.04494		Antonine, Itin Mar					https://en.wikipedia.org/wiki/L%C3%A9rins_Islands	http://pleiades.stoa.org/places/157906				a			X				X			
709		Bas-Lauvert, probable export site of garum (Antibes les Pins)	France South	43.57114	7.09185				Morena (1994)								m		X	X							
710		Plage de La Garoupe, probable shelter (Cap d'Antibes)	France South	43.55529	7.13633				Morena (1994)			https://en.wikipedia.org/wiki/Antibes					m			X							
710.1		Fish tank at Antibes	France South	43.57632	7.12648				Oikonomou (2023)								m	rs							X	X	
711	Antipolis, Antion	Antibes, in the Anse Saint Roch near the Fort Carre. The entrance to the ancient port was near the peninsula of the Fort Carre.	France South	43.58934	7.12454	-450	Scylax, Peripl ; Scymnos, Periodos ; Antonine, Itin Mar	Flemming, Botte	Arnaud (2000)	DeFer (1705)	Morena (1994)	https://en.wikipedia.org/wiki/Antibes	http://pleiades.stoa.org/places/157812	http://imperium.ahlfeldt.se/places/185	https://www.trismegistos.org/place/20694	https://topostext.org/place/436072UAnt	a	rs		X	X					X	
712		Vaugrenier shingle beach near Villeneuve Loubet, on via Julia Augusta, between outlets of R Brague and R Loup	France South	43.62171	7.12752	-30			Morena (1994)		Arnaud (1998)	https://en.wikipedia.org/wiki/Villeneuve-Loubet	http://pleiades.stoa.org/places/157943	http://imperium.ahlfeldt.se/places/17386			m		X								
713	Nicaea, Nikaïa, Nicia plagia	Anse Saint Lambert, between the Pointe Rauba Capeu and the Ponchettes shingle beach of Nice	France South	43.69380	7.27770		Antonine, Itin Mar	Flemming	Morabito (2016)			https://en.wikipedia.org/wiki/Nice	http://pleiades.stoa.org/places/157894	http://imperium.ahlfeldt.se/places/186	https://www.trismegistos.org/place/22361	https://topostext.org/place/437073UNik	a			X							
714	Olivula portus	Villefranche	France South	43.70580	7.31430	-30	Antonine, Itin Mar	Flemming	Arnaud (2004)	Fontaine (2019)		https://en.wikipedia.org/wiki/Villefranche-sur-Mer	http://pleiades.stoa.org/places/157897	http://imperium.ahlfeldt.se/places/17873			a			X							
715	Anaone	Beaulieu sur Mer	France South	43.69930	7.33675	-30	Antonine, Itin Mar		Arnaud (2004)			https://en.wikipedia.org/wiki/Beaulieu-sur-Mer	http://pleiades.stoa.org/places/157810	http://imperium.ahlfeldt.se/places/17874			a			X							
716	Avisione, Avisio	Eze	France South	43.71748	7.36370	-30	Antonine, Itin Mar	Pauly					http://pleiades.stoa.org/places/157817	http://imperium.ahlfeldt.se/places/17389			a			X							
717	Hercle Manico, Port Heracles, Portus Herculis Monoeci, Port d'Hercules Monoecus, Monoecus, Monoeque, Monoïkos	Monaco. Unlike other authors, Ptolemy distinguishes « Herculis portus » and « Monoeci portus » east of Nice, and puts around 35 km between both of them	France South	43.73459	7.43285	-750	Tacitus, Hist, 3, 42 ; Pliny, Hist Nat, 3, 7 ; Strabo, Geogr, 4, 6 ; Ptol, Geogr, 3, 1 ; Antonine, Itin Mar ; Stephanus, Ethnica	Flemming, Hazlitt	Arnaud (2004)			https://en.wikipedia.org/wiki/Monaco	http://pleiades.stoa.org/places/157868	http://imperium.ahlfeldt.se/places/17385	https://www.trismegistos.org/place/22423	https://topostext.org/place/437074UMon	a			X							
718	Lumo	Roquebrune Cap Martin	France South	43.75837	7.47355	-30						https://en.wikipedia.org/wiki/Roquebrune-Cap-Martin	http://pleiades.stoa.org/places/157880	http://imperium.ahlfeldt.se/places/17384			m			X							

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m								X
719	Cyrne, Crinis, Kurnos, Korsika	Isle of Corsica, Corse	France Corsica	42.36904	9.15549			Scylax, Peripl ; Scymnos, Periodos ; Herodotus, Hist, 1, 165 ; Diodorus, Hist, 5, 11 ; Livy, Hist, 30, 39 ; Antonine, Itin Mar		Arnaud (2014)				https://en.wikipedia.org/wiki/Ancient_Corsica	http://pleiades.stoa.org/places/472063		https://www.trismegistos.org/place/22055	https://topostext.org/place/420090IKyr	a								
720	Vicus Aurelianus, Tamina?	Macinaggio, near Rogliano, at the outlet of R Gioielli, with Palaeolothic settlement at Punta di Coscia	France Corsica	42.96264	9.45375				Massy				https://vici.org/vici/37242/	https://en.wikipedia.org/wiki/Macinaggio		http://imperium.ahlfeldt.se/places/41510			m				X				
720.1		Pietracorbara, with Neolithic settlement at Torre d'Aquila	France Corsica	42.83850	9.48140	-5000				Weiss (2001)	Magdeleine (1995)			https://fr.wikipedia.org/wiki/Pietracorbara					m								
721	Klounion	Erbalunga? Meria?	France Corsica	42.77440	9.47660	-330			Roman shipwreck at Capo Sagro	Mattei (2001)				https://en.wikipedia.org/wiki/Erbalunga	http://pleiades.stoa.org/places/472086	http://imperium.ahlfeldt.se/places/32853			m				X				X
722	Mantinon, Porto Cardo	Lavasina	France Corsica	42.75750	9.46590	-330				Mattei (2001)					http://pleiades.stoa.org/places/472095	http://imperium.ahlfeldt.se/places/32855			m	p							
723	Mariana, near R Guola, Etruscan Nicaea?	La Marana, near Lucciana and Etang de Biguglia, at the outlet of R Golo	France Corsica	42.53900	9.49580	-750			Jehasse, 6th c. BC Phoenician shipwreck at Tanghiccia	Mattei (2001)	Pomey (2012)	Vella (2019)	https://fr.wikipedia.org/wiki/Mariana_(cit%C3%A9_romaine)	https://fr.wikipedia.org/wiki/Mariana_(cit%C3%A9_romaine)	http://pleiades.stoa.org/places/472096	http://imperium.ahlfeldt.se/places/16892	https://www.trismegistos.org/place/22068	https://topostext.org/place/425950UMar	m			X					X
724	Toutelas Bomos	near la Marine de Bravone, on R Bravona	France Corsica	42.20489	9.55980	-330								https://en.wikipedia.org/wiki/Bravone	http://pleiades.stoa.org/places/472139	http://imperium.ahlfeldt.se/places/31234			m								
725	Diana portus, Port d'Artemis/Diane, Syracusium?	Mare Stagno Roman villa, on Etang de Diana, a 10 m deep tectonic lake	France Corsica	42.13930	9.55460	-30		Diodorus, Hist, 5, 11 ; Ptol, Geogr, 3, 2 ; Antonine, Itin Mar	Redde	Brkojewitsch (2018)			https://fr.wikipedia.org/wiki/%C3%89tang_de_Diane	https://en.wikipedia.org/wiki/%C3%89tang_de_Diane	http://pleiades.stoa.org/places/472055	http://imperium.ahlfeldt.se/places/32846			a				X			X	
726	Aleria, Valeria, Calaris? Etruscan Alalia, on R Rotanus	Aleria, Roman naval base, between étang de Diana and étang d'Urbino, deep tectonic lakes, Neolithic settlements at Terrina and Casabianda, near outlet of R Tavignano	France Corsica	42.10250	9.50930	-5000	X	Herodotus, Hist, 1, 165 ;	Lehmann, Redde, Pitassi, Jehasse, Hansen	Weiss (2001)			https://en.wikipedia.org/wiki/Al%C3%A9ria#Pre-Roman	https://en.wikipedia.org/wiki/Al%C3%A9ria#Pre-Roman	http://pleiades.stoa.org/places/472048	http://imperium.ahlfeldt.se/places/16893	https://www.trismegistos.org/place/14385	https://topostext.org/place/421095PAla	a		rs	X		X	X		
727	Port of Praesidium, on R Hieros	Possibly in area downstream of Prunelli–di–Fium'Orbu, on R Fiumorbo with outlet at Marina du Caprone, Calzarello	France Corsica	41.99000	9.43900				Jehasse, Massy										m								
728	Portus Favonus, Port Philonios	Anse de Favona at Conca	France Corsica	41.77511	9.40048	-30		Ptol, Geogr, 3, 2	Flemming, Jehasse, Massy					https://en.wikipedia.org/wiki/Conca,_Corse-du-Sud	http://pleiades.stoa.org/places/472066	http://imperium.ahlfeldt.se/places/32848			a				X				
728.1		San Ciprianu, with Neolithic settlement	France Corsica	41.63500	9.35300					Tramoni (2016)				https://fr.wikipedia.org/wiki/Baie_de_Saint-Cyprien					m								
729	Portus Syracusanus	Porto-Vecchio, near R Stabiaccio	France Corsica	41.59090	9.28922	-330		Ptol, Geogr, 3, 2	Massy, shipwreck					https://en.wikipedia.org/wiki/Porto-Vecchio	http://pleiades.stoa.org/places/472131	http://imperium.ahlfeldt.se/places/31231			a	p			X				X
730	Pallas?	Porto Nuovo	France Corsica	41.50119	9.27612				Jehasse, Massy, shipwreck										m								X
731	Rhoubra	Rondinara or Sponsaglia?	France Corsica	41.47000	9.27000	-330									http://pleiades.stoa.org/places/472123	http://imperium.ahlfeldt.se/places/31228			m				X				
732	Pallas?	Roman villa of Piantarella, near Petit Sperone beach, in front of the Lavezzi islands	France Corsica	41.37460	9.22110	-330			Jehasse	Brkojewitsch (2018)					http://pleiades.stoa.org/places/472113	http://imperium.ahlfeldt.se/places/31226		https://topostext.org/place/414092BPia	m				X		X	X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)										m										X
733	Fretum Gallicum, Fretum Taphros	Anse de Palma, on Cavallo island, at the Bouches de Bonifacio	France Corsica	41.36600	9.26850					Massy					https://en.wikipedia.org/wiki/Cavallo_(island)	https://pleiades.stoa.org/places/471933	http://imperium.ahlfeldt.se/places/41698				m			X						
733.1		Anse de Capisono, on Cavallo island	France Corsica	41.36480	9.26600						Vidal (2014)				https://en.wikipedia.org/wiki/Cavallo_(island)						m									
733.2		San Bainzu, quarry with quay on Cavallo island	France Corsica	41.36170	9.26120						Brkojewitsch (2018)				https://en.wikipedia.org/wiki/Cavallo_(island)						m				X				X	
734	Pallas	Bonifacio, Araguina-Sennola, Monte Leone, with Neolithic settlement	France Corsica	41.38829	9.16344	-7500				Dawson, Jehasse, Massy	Tramoni (2016)				https://en.wikipedia.org/wiki/Bonifacio,_Corse-du-Sud	http://pleiades.stoa.org/places/472110	http://imperium.ahlfeldt.se/places/31223				m	p		X						
735	Marianon	La Tonnara	France Corsica	41.42740	9.10618	-330										http://pleiades.stoa.org/places/472097	http://imperium.ahlfeldt.se/places/25439				m			X						
736	Phikaria, on R Pitanos	Figari	France Corsica	41.47415	9.07522	-330				Massy					https://en.wikipedia.org/wiki/Figari	http://pleiades.stoa.org/places/472112	http://imperium.ahlfeldt.se/places/31225				m	p	X	X						
737		Punta di Caniscione, Canisgionu, with Mesolithic settlement	France Corsica	41.47530	8.98240	-8500				Dawson	Pasquet (Cahier Corsica N°261-262, 2014)	Leandri (2017)		http://kinesicors1.campagne.centerblog.net/31-omo-homme-les-premiers-corses							m									
737.1		Punta di Murtoli, with Neolithic settlement at Abri de la Figue	France Corsica	41.50680	8.88590						Tramoni (2016)										m									
738	Titianus portus	Tizzano	France Corsica	41.54424	8.85104	-330		Ptol, Geogr, 3, 2		Hazlitt	Tramoni (2016)					http://pleiades.stoa.org/places/472138	http://imperium.ahlfeldt.se/places/31233				a			X						
738.1		Cala di Conca	France Corsica	41.57500	8.80320					Massy, shipwreck											m									X
738.2	Porto Ellexe, Elleze, Erexe	Cala d'Aguila? near Punta d'Eccica	France Corsica	41.59650	8.78890						Lo Compasso De Navegare, Debanne (2011)										m									
738.3		Campomoro	France Corsica	41.63500	8.81300					Massy											m			X						
739	Outlet of R Ticarius, Tikarios	Propriano, near R Rizzanese	France Corsica	41.67852	8.90245					Massy					https://en.wikipedia.org/wiki/Propriano						m			X						
739.1		outlet of R Tavaro, near Porto Pollo	France Corsica	41.71300	8.81100					Massy											m			X						
740	Pauka	Porto Pollo?	France Corsica	41.70800	8.79700	-330				Massy						http://pleiades.stoa.org/places/472111	http://imperium.ahlfeldt.se/places/31224				m			X						
740.1	Ammodes Aigialos, Arenosum littus, near R Locra, Lokra	near Porticcio? near outlet of R Prunelli-Gravona	France Corsica	41.89030	8.80200	-330		Ptol, Geogr, 3, 2		Massy, shipwreck						https://pleiades.stoa.org/places/472053					a			X						X
741	Agiation	Ajaccio	France Corsica	41.91972	8.74652	-30				Massy					https://en.wikipedia.org/wiki/Ajaccio	http://pleiades.stoa.org/places/472047	http://imperium.ahlfeldt.se/places/16890	https://www.trismegistos.org/place/22056			m			X						
742	Ourkinion	Liscia bay, near Tiuccia, near R Liamone	France Corsica	42.04762	8.73580	-330				Massy						http://pleiades.stoa.org/places/472107	http://imperium.ahlfeldt.se/places/31221				m			X						
743	Saone	Sagone, on R Sagone	France Corsica	42.11830	8.69000	-330					Duperron (2022)				https://en.wikipedia.org/wiki/Sagone,_Corsica	http://pleiades.stoa.org/places/472126	http://imperium.ahlfeldt.se/places/31229				m			X						
744	Outlet of R Circidius , Kirkidios	Porto, at outlet of R Porto	France Corsica	42.26650	8.69329					AdG											m	p		X						
744.1		La Girolata	France Corsica	42.34900	8.61400					Massy											m			X						
745	Calaris	Galeria, near outlet of R Fango	France Corsica	42.41486	8.64791										https://en.wikipedia.org/wiki/Gal%C3%A9ria						m			X						
745.1		Crovani bay, near Argentella	France Corsica	42.47500	8.67500					Massy											m									
746	Caesia littus, Kaisias aigialos	Calvi, near R Figarella, with Neolithic settlement at A Revellata	France Corsica	42.56233	8.76217	-5000		Ptol, Geogr, 3, 2		Massy	Weiss (2001)				https://en.wikipedia.org/wiki/Calvi,_Haute-Corse	https://pleiades.stoa.org/places/472077					a			X						
747	Agilla, Rubico Rocega	L'Ile-Rousse, Plage de la Gare	France Corsica	42.63800	8.93700		X			Massy, shipwreck					https://en.wikipedia.org/wiki/L%27%C3%8Ele-Rousse						m			X						X
747.1		L'Ile-Rousse, Neolithic settlement on A Petra, Pietra island	France Corsica	42.64220	8.93580	-5000				Massy	Weiss (2001)	Sicurani (2021)			https://fr.wikipedia.org/wiki/%C3%8Ele_de_la_Pietra						m									

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m												X
747.2		L'Ile-Rousse, Caruchettu beach	France Corsica	42.63500	8.94100				Massy				https://en.wikipedia.org/wiki/L%27%C3%8Ele-Rousse					m												
747.3		Lozari, at outlet of R Reginu	France Corsica	42.64100	9.00900				Massy									m												
747.4		Anse de Malfacu	France Corsica	42.72400	9.11800				Massy									m												
748	Nebbio, Cersunum, on R Ouolerios	St Florent, with Neolithic settlement at Strette, on R Aliso	France Corsica	42.67520	9.29330	-5000			Dawson, Massy	Mattei (2001)	Weiss (2001)		https://fr.wikipedia.org/wiki/Saint-Florent_(Haute-Corse)					m					X							
749	Castrum Nuntiae	Nonza	France Corsica	42.78628	9.34300										http://imperium.ahlfeldt.se/places/41511			m												
750	Kanelate	Canelle, near Canari	France Corsica	42.82800	9.31300	-330			Massy	Mattei (2001)			https://en.wikipedia.org/wiki/Canari	http://pleiades.stoa.org/places/472078	http://imperium.ahlfeldt.se/places/32849			m												
751	Kentourinon, Centurinum	Anse de Columbara, Centuri portu	France Corsica	42.96600	9.35000	-330			Massy	Mattei (2001)			https://fr.wikipedia.org/wiki/Centuri	http://pleiades.stoa.org/places/472081	http://imperium.ahlfeldt.se/places/32851			m					X							
751.1	Monte Bughji, Bugghiu	near Rogliano	France Corsica	42.99400	9.44490	-500			Massy	Lechenault (2013)			https://en.wikipedia.org/wiki/Rogliano,_Haute-Corse					m												
752	Sardinia	Isle of Sardinia, Sardaigne	Italy Sardinia	40.30780	9.11168			Polybius, Hist, 2, 6 ; Scymnos, Periodos ; Diodorus, Hist, 5, 12 ; Livy, Hist, 30, 39 ; Antonine, Itin Mar		Begemann (2001)			https://en.wikipedia.org/wiki/Sardinia	https://pleiades.stoa.org/places/472014		https://www.trismegistos.org/place/3310	https://topostext.org/place/402920ISar	a												
753	Olbia, Roman port	Olbia, Porto Romano	Italy Sardinia	40.92750	9.50310	-330		Ptol, Geogr, 3, 3	Carayon, Flemming, Trethewey	Nervi (2014)			https://en.wikipedia.org/wiki/Olbia	http://pleiades.stoa.org/places/471987	http://imperium.ahlfeldt.se/places/16889	https://www.trismegistos.org/place/22167	https://topostext.org/place/409095UOlb	a	p	r	X		X	X	X	X?		X?		
753.1	Olbia, Punic port and Roman port	Olbia, near Molo Vecchio and Molo Brin	Italy Sardinia	40.92320	9.50570	-750	X			Olbia Punica	Riccardi (2012)		https://en.wikipedia.org/wiki/Olbia	http://pleiades.stoa.org/places/471987	http://imperium.ahlfeldt.se/places/16889	https://www.trismegistos.org/place/22167	https://topostext.org/place/409095UOlb	m	p		X		X							
754	Coclearia	near San Teodoro	Italy Sardinia	40.78499	9.67581	-30				Nervi (2014)				http://pleiades.stoa.org/places/471906	http://imperium.ahlfeldt.se/places/30261			m					X					X?		
755	Pheronia, Feronia	Posada	Italy Sardinia	40.63937	9.72289	-30			Hazlitt				https://en.wikipedia.org/wiki/Posada,_Sardinia	http://pleiades.stoa.org/places/471995	http://imperium.ahlfeldt.se/places/32836			m			X									
756	Portus Liguidonis	San Giovanni di Posada	Italy Sardinia	40.61624	9.75136	-30			Hazlitt				https://en.wikipedia.org/wiki/San_Giovanni_di_Posada	http://pleiades.stoa.org/places/471999	http://imperium.ahlfeldt.se/places/32838			m					X							
756.1	Outlet of R Kaidris	Orosei, with several Nuraghe, on R Cedrino	Italy Sardinia	40.37300	9.73400	-1500							https://it.wikipedia.org/wiki/Orosei	https://pleiades.stoa.org/places/471956				m												
757	Sulcis, Sulpicius, Supicius	Arbatax, near Tortoli	Italy Sardinia	39.91246	9.70611	-330		Ptol, Geogr, 3, 4					https://en.wikipedia.org/wiki/Arbatax	http://pleiades.stoa.org/places/472025	http://imperium.ahlfeldt.se/places/32839			a	p				X							
758	Custodia Rubriensis	Roman fort near Bari Sardo	Italy Sardinia	39.83397	9.68643	-30							https://en.wikipedia.org/wiki/Bari_Sardo	http://pleiades.stoa.org/places/471911	http://imperium.ahlfeldt.se/places/36277			m											X	
759	Saralapis	San Giovanni di Saralat, Foxi Manna	Italy Sardinia	39.69438	9.66413		X		Carayon									m		r					X?					
760	Saralapis	San Giovanni di Saralat, Foxi Murdegu	Italy Sardinia	39.66651	9.65726		X		Carayon									m		r				X						
761	Sarcapos, Sarpach, on R Saipros	Santa Maria di Villaputzu, near Muravera, on R Flumendosa	Italy Sardinia	39.42563	9.63161	-30	X		Carayon				https://en.wikipedia.org/wiki/Muravera	http://pleiades.stoa.org/places/472012	http://imperium.ahlfeldt.se/places/36478			m	p											
762	Caralitanum Prom.	Capo Carbonara, Stagno di Notteri	Italy Sardinia	39.11649	9.51637	-330	X		Carayon	Nervi (2014)			https://en.wikipedia.org/wiki/Cape_Carbonara	http://pleiades.stoa.org/places/471900	http://imperium.ahlfeldt.se/places/41659			m					X					X?		
763	Cuccureddus	Cuccureddus	Italy Sardinia	39.13590	9.49090		X		Markoe			http://www.villasimiusweb.com/museo/e_cuccureddus.htm			http://imperium.ahlfeldt.se/places/41656			m												
764		Roman villa at Quartu Sant'Elena	Italy Sardinia	39.21267	9.27361	-30							https://en.wikipedia.org/wiki/Quartu_Sant%27Elena	http://pleiades.stoa.org/places/472001	http://imperium.ahlfeldt.se/places/35719			m				X					X			

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m													X
765	Caralis, Carales, on R Sulcis	Cagliari, Roman naval base, on R Cixerri	Italy Sardinia	39.21168	9.11239	-750		X	Caesar, Guerre d'Afrique, 98 ; Procopius, Guerre Vandales, 3, 24 ; Livy, Hist, 30, 39 ; Antonine, Itin Mar	Carayon, Lehmann, Flemming, Redde, Pitassi, Huissen	Nervi (2014)			https://en.wikipedia.org/wiki/Cagliari	http://pleiades.stoa.org/places/471899	http://imperium.ahlfeldt.se/places/16177	https://www.trismegistos.org/place/3239	https://topostext.org/place/392091UKar	a	p	r	X		X		X?				X		
766		Roman villa di Tigellio, Cagliari	Italy Sardinia	39.22054	9.10834									https://en.wikipedia.org/wiki/Cagliari		http://imperium.ahlfeldt.se/places/41650			m					X					X			
766.1		Nuraghe Antigori	Italy Sardinia	39.09555	9.00533	-1500	X				Vanschoonwinkel (2006)			https://en.wikipedia.org/wiki/Nuraghe_Antigori					m		r			X								
766.2		Su Leunaxi, near Nuraghe Sa Domu 'e s'Orcu and Motti, in Monte Arrubiu area	Italy Sardinia	39.06190	9.02310	-1500	X				Nieddu (2013)	Moreu (2020)		https://en.wikipedia.org/wiki/Nuraghe_Arrubiu					m		r											
766.3		Quarry at Perd'e Sali	Italy Sardinia	39.02190	9.02530						Antonioli (2007)								m		rs								X		X	
767	Nora	Capo di Pula, Creek of San Efisio	Italy Sardinia	38.98705	9.01444	-750		X		Carayon, Lehmann, Flemming, Markoe, 6th c. BC shipwreck at Coltellazzo island	Auriemma (2009)	Nervi (2014)		https://en.wikipedia.org/wiki/Nora,_Italy	http://pleiades.stoa.org/places/471979	http://imperium.ahlfeldt.se/places/22707	https://www.trismegistos.org/place/22201	https://topostext.org/place/390090UNor	m		r		X			X				X		X
768	Nora	Capo di Pula, Cala di Nora, with Molo Schmiedt	Italy Sardinia	38.98472	9.01256	-750		X		Carayon, Lehmann, Flemming, Markoe, Trethewey	Auriemma (2009)	Nervi (2014)	Bonetto (2021)	https://en.wikipedia.org/wiki/Nora,_Italy	http://pleiades.stoa.org/places/471979	http://imperium.ahlfeldt.se/places/22707		https://topostext.org/place/390090UNor	m		rs		-1.9		X			X?		X		
769	Nora	Lagoon of San Efisio, north of Is Fradis Minoris peninsula	Italy Sardinia	38.98804	9.01207	-750		X		Carayon, Lehmann, Flemming, Markoe		Nervi (2014)	Bonetto (2021)	https://en.wikipedia.org/wiki/Nora,_Italy	http://pleiades.stoa.org/places/471979	http://imperium.ahlfeldt.se/places/22707	https://www.trismegistos.org/place/22201	https://topostext.org/place/390090UNor	m				X							X		
769.1	Littus anneum, Aigialos Proseches?	Porto d'Agumu	Italy Sardinia			-30			Ptol, Geogr, 3, 3						https://pleiades.stoa.org/places/474900				a													
770	Bitia, Bithia, Bioea	Punta di Chia, near Domus de Maria	Italy Sardinia	38.89560	8.88490	-750		X	Ptol, Geogr, 3, 3	Carayon, Flemming, Pauly	Auriemma (2009)			https://en.wikipedia.org/wiki/Bithia,_Italy	http://pleiades.stoa.org/places/471894	http://imperium.ahlfeldt.se/places/36274	https://www.trismegistos.org/place/22117	https://topostext.org/place/389089UBit	a													
771	Portus Herculis, Herakleous Limen, Melqart	Porto Malfatano	Italy Sardinia	38.89873	8.80310			X	Ptol, Geogr, 3, 3	Carayon	Auriemma (2009)				http://pleiades.stoa.org/places/471942				a		rs	X		X	X	X						
772	Portus Herculis, Herakleous Limen, Melqart	Porto Malfatano, submerged breakwater on NE side of Capo Malfatano	Italy Sardinia	38.88787	8.80336						Underwater picture				http://pleiades.stoa.org/places/471942				m		rs		X		X						X	
772.1		Quarry at Piscinni	Italy Sardinia	38.90830	8.77790	-30					Auriemma (2009)								m												X	
773	Port of Tegulitia, Tegula	Porto Teulada	Italy Sardinia	38.93470	8.72360	-30		X		Carayon, Flemming					http://pleiades.stoa.org/places/472029	http://imperium.ahlfeldt.se/places/32840			m	p				X							X	
774	Sulcitanus Portus	bay of Porto Pino, quarry of Guardia s'Arena	Italy Sardinia	38.93299	8.61456			X	Ptol, Geogr, 3, 3	Carayon									a		r				X		X				X	
775	Sulcitanus Portus	Porto Pino, access canal to the lagoon of Baiocca	Italy Sardinia	38.96315	8.60208			X	Ptol, Geogr, 3, 3	Carayon									a		r	X		X			X					
776	Sulcitanus Portus	South end of the lagoon of Baiocca	Italy Sardinia	39.01182	8.59348			X	Ptol, Geogr, 3, 3	Carayon	Nervi (2014)								a		r	X				X				X?		
777	Sulcitanus Portus	Golfo di Palmas	Italy Sardinia	39.04831	8.46138				Ptol, Geogr, 3, 3										a			X				X						
778	Sulcis, Solci (export of copper?)	San Antioco	Italy Sardinia	39.06534	8.46200	-750		X	Ptol, Geogr, 3, 3	Carayon, Flemming, Markoe	Terre di Mare (2007)	Nervi (2014)	Begemann (2001)	https://en.wikipedia.org/wiki/Sulci	http://pleiades.stoa.org/places/472024	http://imperium.ahlfeldt.se/places/16886	https://www.trismegistos.org/place/22208	https://topostext.org/place/391084USul	a	p	r			X		X				X		
779	Enosis insula	Carloforte, on the isle of San Pietro	Italy Sardinia	39.14057	8.32137	-30		X		Carayon	Nervi (2014)			https://en.wikipedia.org/wiki/San_Pietro_Island	http://pleiades.stoa.org/places/471917	http://imperium.ahlfeldt.se/places/41297			m	p				X						X?		
780		Monte Sirai, with Neolithic settlement	Italy Sardinia	39.17740	8.48870	-750		X						https://en.wikipedia.org/wiki/Monte_Sirai	http://pleiades.stoa.org/places/471974	http://imperium.ahlfeldt.se/places/32831			m													
781	Metalla?	Temple of Antas, near Fluminimaggiore, Iglesiente mining area with possible export at Portixeddu	Italy Sardinia	39.39400	8.50020	-500		X			Moscati (1969)			https://en.wikipedia.org/wiki/Temple_of_Antas	https://pleiades.stoa.org/places/471971				m		r										X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m												X
781.1		Roman villa at Stagno di Marceddi, S. Angiarxia, Arbus	Italy Sardinia	39.71450	8.49460	-30										http://pleiades.stoa.org/places/472005	http://imperium.ahlfeldt.se/places/35720			m			X		X				X			
782	Neapolis, Punic Qart Hadasht, on R Hieros (?)	Santa Maria di Nabui, on R Pabillonis	Italy Sardinia	39.68794	8.55550			X		Lehmann, Flemming	Nervi (2014)				https://en.wikipedia.org/wiki/Neapolis_(Sardinia)	http://pleiades.stoa.org/places/471977	http://imperium.ahlfeldt.se/places/41635	https://www.trismegistos.org/place/22118	https://topostext.org/place/397086UNea	m		r	X	-0.5			X			X		
783		Roman villa at Pauli Putzu	Italy Sardinia	39.72744	8.60514	-330										http://pleiades.stoa.org/places/471994	http://imperium.ahlfeldt.se/places/35717			m			X						X			
784		Roman villa at Muru de Bangiu	Italy Sardinia	39.78592	8.66450	-30										http://pleiades.stoa.org/places/471954	http://imperium.ahlfeldt.se/places/35386			m									X			
785		Roman villa at Sant'Ungroni, near Arborea	Italy Sardinia	39.79450	8.58220	-30										http://pleiades.stoa.org/places/472009	http://imperium.ahlfeldt.se/places/35722			m			X						X			
786	Othaia, Othoca, on R Thyrsos	Santa Giusta, near Oristano, on R Tirso	Italy Sardinia	39.86957	8.60849	-750		X		Carayon					https://en.wikipedia.org/wiki/Oristano	http://pleiades.stoa.org/places/471988	http://imperium.ahlfeldt.se/places/32834			m												
786.1		Cuccuru is Arrius Neolithic settlement	Italy Sardinia	39.92500	8.49500	-4500					Bignon (2008)	Cabras Museo Civico								m												
787	Tarrai, Tharros, Tarrhos, Punic port	San Giovanni di Sinis, Stagno di Mistras	Italy Sardinia	39.89200	8.44000	-750		X		Carayon, Lehmann, Flemming, Markoe	Spanu (2011)	Pascucci (2018)	Mureddu (2022)		https://en.wikipedia.org/wiki/Tharros	http://pleiades.stoa.org/places/472032	http://imperium.ahlfeldt.se/places/22706	https://www.trismegistos.org/place/22215	https://topostext.org/place/399084UTar	m		rs	X				X?			X		
787.1	Tarrai, Tharros, Tarrhos, possible Nuragic port	San Giovanni di Sinis, Porto Vecchio possibly near present car park, near Nuragic settlement of Su Murru Mannu	Italy Sardinia	39.87890	8.44160	-1500	X	X		Carayon, Lehmann, Flemming, Markoe	Spanu (2011)	Ardu (2020)			https://en.wikipedia.org/wiki/Tharros	http://pleiades.stoa.org/places/472032	http://imperium.ahlfeldt.se/places/22706	https://www.trismegistos.org/place/22215	https://topostext.org/place/399084UTar	m		rs	X				X?				X	
788	Tarrai, Tharros, Tarrhos	San Giovanni di Sinis, La Caletta, near Capo San Marco	Italy Sardinia	39.85929	8.43796	-750		X		Carayon, Lehmann, Flemming, Markoe	Ardu (2020)				https://en.wikipedia.org/wiki/Tharros	http://pleiades.stoa.org/places/472032	http://imperium.ahlfeldt.se/places/22706	https://www.trismegistos.org/place/22215	https://topostext.org/place/399084UTar	m		rs			X	X						
788.1		Portu Suedda	Italy Sardinia	39.97250	8.39360	-1200		X			Ardu (2020)									m												
788.2		Isola di Mal di Ventre	Italy Sardinia	39.98800	8.30660	-1200		X			Ardu (2020)				https://en.wikipedia.org/wiki/Mal_di_Ventre					m												X
789	Coracodes, Korakodes portus	Cala di Su Pallosu, with isolotto di Sa Tonnara	Italy Sardinia	40.04387	8.40990	-1200		X	Ptol, Geogr, 3, 3		Ardu (2016)		Nervi (2014)			http://pleiades.stoa.org/places/474927				a					X					X?		
790	Cornus, Kornos	S'Archittu	Italy Sardinia	40.08783	8.49036	-330		X	Ptol, Geogr, 3, 3	Carayon, Flemming	Blasetti (2013)				https://en.wikipedia.org/wiki/S%27Archittu	http://pleiades.stoa.org/places/471907	http://imperium.ahlfeldt.se/places/30262	https://www.trismegistos.org/place/22120	https://topostext.org/place/401085UCor	a												
791	Bosa, on R Temos	Bosa Marina, at outlet of R Temo	Italy Sardinia	40.28454	8.46942	-330		X		Carayon						http://pleiades.stoa.org/places/471895	http://imperium.ahlfeldt.se/places/30259	https://www.trismegistos.org/place/22102		m					X							
792	Carbia, Garbia	Alghero	Italy Sardinia	40.56992	8.30628	-30				Flemming					https://en.wikipedia.org/wiki/Alghero	http://pleiades.stoa.org/places/471901	http://imperium.ahlfeldt.se/places/36276			m					X							
793	Nymphaeus portus	Roman villa at Sant'Imbenia, Porto Conte, Grotta Verde, Capo Caccia	Italy Sardinia	40.61657	8.18965	-30			Ptol, Geogr, 3, 3	Dawson					https://en.wikipedia.org/wiki/Alghero	http://pleiades.stoa.org/places/471985	http://imperium.ahlfeldt.se/places/35723		https://topostext.org/place/406082HNym	a					X				X			
794	Nure	Porto Ferro	Italy Sardinia	40.68297	8.19785	-30										http://pleiades.stoa.org/places/471982	http://imperium.ahlfeldt.se/places/36477			m												
795		Stintino	Italy Sardinia	40.93812	8.22522					AdG					https://en.wikipedia.org/wiki/Stintino					m	p				X							
796	Turris Libyssonis, Libisonis	Porto Torres, outlet of R Mannu	Italy Sardinia	40.83680	8.39180	-330				Lehmann, Flemming, Huissen	Nervi (2014)	Gasperetti (2021)		https://www.romanoimpero.com/2014/02/turris-libisonis-sardegna.html	https://en.wikipedia.org/wiki/Porto_Torres	http://pleiades.stoa.org/places/472035	http://imperium.ahlfeldt.se/places/16888	https://www.trismegistos.org/place/22086	https://topostext.org/place/408084UPLi	m	p			-0.5	X	X				X		
796.1	Turris Libyssonis, Libisonis	Porto Torres, north-south Molo di Ponente 2009 & 2012	Italy Sardinia	40.83910	8.39410	-330				Lehmann, Flemming, Huissen	Nervi (2014)	Gasperetti (2021)		https://www.romanoimpero.com/2014/02/turris-libisonis-sardegna.html	https://en.wikipedia.org/wiki/Porto_Torres	http://pleiades.stoa.org/places/472035	http://imperium.ahlfeldt.se/places/16888	https://www.trismegistos.org/place/22086	https://topostext.org/place/408084UPLi	m	p	r			X	X				X		
796.2	Turris Libyssonis, Libisonis	Porto Torres, Piazza di Colombo	Italy Sardinia	40.83920	8.40160	-330				Lehmann, Flemming, Huissen	Nervi (2014)	Gasperetti (2021)		https://www.romanoimpero.com/2014/02/turris-libisonis-sardegna.html	https://en.wikipedia.org/wiki/Porto_Torres	http://pleiades.stoa.org/places/472035	http://imperium.ahlfeldt.se/places/16888	https://www.trismegistos.org/place/22086	https://topostext.org/place/408084UPLi	m	p	r			X	X	X	X		X		
796.3	Turris Libyssonis, Libisonis	Porto Torres, quarry at Scoglio Lungo	Italy Sardinia	40.83890	8.40890	-330									https://en.wikipedia.org/wiki/Porto_Torres	http://pleiades.stoa.org/places/472035	http://imperium.ahlfeldt.se/places/16888	https://www.trismegistos.org/place/22086	https://topostext.org/place/408084UPLi	m		rs									X	
797		Roman villa at Santa Filitica, near Sorso	Italy Sardinia	40.87198	8.62901	-30									https://en.wikipedia.org/wiki/Sorso	http://pleiades.stoa.org/places/472022	http://imperium.ahlfeldt.se/places/35725			m					X				X			
798		Roman villa at Lu Bagnu, near Castelsardo	Italy Sardinia	40.90308	8.68912										https://en.wikipedia.org/wiki/Castelsardo		http://imperium.ahlfeldt.se/places/41884			m									X			

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)						m									X
799	Portus Tibulae	Castelsardo	Italy Sardinia	40.91694	8.70608	-30			Flemming		https://en.wikipedia.org/wiki/Castelsardo	http://pleiades.stoa.org/places/471902	http://imperium.ahlfeldt.se/places/30260			m			X						
800	Viniolae	porto di Vignola, near Aglientu	Italy Sardinia	41.12946	9.06010	-30			Flemming		https://en.wikipedia.org/wiki/Aglientu	http://pleiades.stoa.org/places/472044	http://imperium.ahlfeldt.se/places/36482			m									
801		Spiagge delle Colone on Capo Testa	Italy Sardinia	41.24040	9.16090	-330				Carrera (2021)	https://en.wikipedia.org/wiki/Capo_Testa_Lighthouse	http://pleiades.stoa.org/places/473387	http://imperium.ahlfeldt.se/places/38059			m		rs?		X			X	X	
802	Tibula?	Porto Longone, at Santa Teresa Gallura	Italy Sardinia	41.23722	9.19526	-30					https://en.wikipedia.org/wiki/Santa_Teresa_Gallura	http://pleiades.stoa.org/places/472034	http://imperium.ahlfeldt.se/places/32841	https://www.trismegistos.org/place/22245		m	p		X						
803	Turublum Minus, Lamos?, Telepylos?, possible port of the Laestrygonians and stopover of Odysseus, near famous Arktou Akra Prom.	Porto Pozzo, ca. 12 km west of Capo d'Orso with famous Roccia dell' Orso landmark	Italy Sardinia	41.19914	9.27569	-1500	X	Homer, Odyssey, 10, 80	Cuisenier, shipwreck on Spargi island		https://en.wikipedia.org/wiki/Capo_d%27Orso_Lighthouse_(Sardinia)	http://pleiades.stoa.org/places/472036	http://imperium.ahlfeldt.se/places/36481			a			X						X
804	Ilva insula	Cala Gavetta, on Isla La Maddalena	Italy Sardinia	41.21205	9.40402				AdG		https://en.wikipedia.org/wiki/La_Maddalena	http://pleiades.stoa.org/places/471952	http://imperium.ahlfeldt.se/places/41662			m	p		X						
805	Elefantaria	Cannigione, Golfo di Arzachena	Italy Sardinia	41.10500	9.44400	-30					https://en.wikipedia.org/wiki/Arzachena	http://pleiades.stoa.org/places/471916	http://imperium.ahlfeldt.se/places/36279			m			X						
806		Cala Bitta	Italy Sardinia	41.12562	9.47091				AdG							m	p		X						
807		Poltu Quatu	Italy Sardinia	41.13583	9.49585				AdG							m	p		X						
808		Porto Vecchio of Porto Cervo	Italy Sardinia	41.13336	9.53626				AdG		https://en.wikipedia.org/wiki/Porto_Cervo					m	p		X						
809		Bay of Cugnana-Portisco	Italy Sardinia	41.01650	9.52311				AdG							m	p		X						
810		Porto Rotondo	Italy Sardinia	41.02928	9.54637				AdG							m	p		X						
811		Roman Villa Eva, near Ventimiglia	Italy West	43.79020	7.56400					Martino (2021)						m							X		
811.1	Vintimilio plagia, Album Intermilium, Albintimilium	Ventimiglia, on R Nervia	Italy West	43.78930	7.62520	-550		Antonine, Itin Mar	Lehmann, Flemming		https://en.wikipedia.org/wiki/Ventimiglia	http://pleiades.stoa.org/places/157802	http://imperium.ahlfeldt.se/places/8039	https://www.trismegistos.org/place/3705	https://topostext.org/place/43876UAlb	a		r	X		X				
812		Roman villa at Foce, near Sanremo	Italy West	43.80824	7.75954	-30			Lafon	Martino (2021)		http://pleiades.stoa.org/places/157924	http://imperium.ahlfeldt.se/places/18015			m							X		
813	Matutia	La Costa, Sanremo	Italy West	43.81470	7.78070	-30					https://en.wikipedia.org/wiki/Sanremo	http://pleiades.stoa.org/places/157837	http://imperium.ahlfeldt.se/places/17381			m			X						
814		Roman villa di Bussana, near Sanremo	Italy West	43.82099	7.83858	-30			Lafon			http://pleiades.stoa.org/places/157828	http://imperium.ahlfeldt.se/places/17380			m							X		
815	Costa Balenae, at the outlet of R Tavia	Riva Ligure, on R Taggia	Italy West	43.83037	7.86910			Antonine, Itin Mar			https://en.wikipedia.org/wiki/Riva_Ligure	http://pleiades.stoa.org/places/157837				a			X						
816	Portus Mauritii, Portu Maurici	Porto Maurizio, near Imperia	Italy West	43.87370	8.02070	-30		Antonine, Itin Mar	Hazlitt		https://en.wikipedia.org/wiki/Imperia	http://pleiades.stoa.org/places/157908	http://imperium.ahlfeldt.se/places/17379			a			X						
817	Lucus Bormani	Diano Marina	Italy West	43.90680	8.08590	-30			Flemming, shipwreck		https://en.wikipedia.org/wiki/Diano_Marina	http://pleiades.stoa.org/places/157879	http://imperium.ahlfeldt.se/places/17378			m	p		X						X
818	Albingauno, Albenganum	Albenga, on R Centa, with an anchorage at Isola Gallinaria	Italy West	44.04700	8.21330	-550		Antonine, Itin Mar	Lehmann, Flemming, Trethewey, famous shipwreck	Martino (2021)	https://en.wikipedia.org/wiki/Albenga	http://pleiades.stoa.org/places/157803	http://imperium.ahlfeldt.se/places/10567	https://www.trismegistos.org/place/31683	https://topostext.org/place/440082UAll	a						X?			X
819	Pullopice	Finale Ligure	Italy West	44.16400	8.34200	-30					https://en.wikipedia.org/wiki/Finale_Ligure	http://pleiades.stoa.org/places/157910	http://imperium.ahlfeldt.se/places/17179			m									
820	Varicottis	Varigotti	Italy West	44.18000	8.39600	300					https://en.wikipedia.org/wiki/Varigotti		http://imperium.ahlfeldt.se/places/44322			m									
821	Vada Sabatia, Vadis Savadis	Vado Ligure	Italy West	44.26930	8.43590	-100		Pliny, Hist Nat, 3, 7 ; Antonine, Itin Mar	Trethewey	Carobene (2008)	https://en.wikipedia.org/wiki/Vado_Ligure	http://pleiades.stoa.org/places/383808	http://imperium.ahlfeldt.se/places/17178	https://www.trismegistos.org/place/31860		a		r	X			X			
822	Insula Liguriae	Isola di Bergeggi with ancient lighthouse, near Vado Ligure	Italy West	44.23420	8.44476	250			Christiansen		https://en.wikipedia.org/wiki/Bergeggi_(island)					m									
823	Savo, Vicus Virginis?	Savona, on R Letimbro	Italy West	44.29644	8.47916	-330		Livy, Hist, 28, 46			https://en.wikipedia.org/wiki/Savona	http://pleiades.stoa.org/places/383770	http://imperium.ahlfeldt.se/places/10568	https://www.trismegistos.org/place/31864		a	p		X						
824	Alba Docilia	Roman villa at Albissola	Italy West	44.33385	8.51187	-30			Lehmann, Flemming, Lafon		https://en.wikipedia.org/wiki/Albissola_Marina	http://pleiades.stoa.org/places/383563	http://imperium.ahlfeldt.se/places/17180	https://www.trismegistos.org/place/41056		m		r			X		X		

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m														X
825		San Donato, near Varazze	Italy West	44.36806	8.57134	300						https://en.wikipedia.org/wiki/Varazze		http://imperium.ahlfeldt.se/places/44323			m					X									
826	Ad Navalia	Cogoleto	Italy West	44.37737	8.63311	-30		Blackman				https://en.wikipedia.org/wiki/Cogoleto	http://pleiades.stoa.org/places/383551	http://imperium.ahlfeldt.se/places/17181			m									X?	X?	X?			
827	Hasta	Voltri	Italy West	44.42237	8.74487	-30						https://en.wikipedia.org/wiki/Voltri	http://pleiades.stoa.org/places/383670	http://imperium.ahlfeldt.se/places/17182			m														
828	Sestri Ponente	Sestri Ponente, on R Polcevera	Italy West	44.39543	8.86750	-30		Lehmann				https://en.wikipedia.org/wiki/Sestri_Ponente		http://imperium.ahlfeldt.se/places/17183			m		rs			X	X		X						
829	Genua	Piazza Caricamento, Roman port of Genoa	Italy West	44.41100	8.92840	-600	Livy, Hist, 28, 46 ; Strabo, Geogr, 4, 6 ; Procopius, Guerre Goths, 6, 12 ; Antonine, Itin Mar ; Ammian, Hist, 15, 10	Lehmann, Flemming	Melli (2011)	Melli (2021)	DeFer (1705)	https://en.wikipedia.org/wiki/Genoa	http://pleiades.stoa.org/places/383664	http://imperium.ahlfeldt.se/places/10569	https://www.trismegistos.org/place/14373	https://topostext.org/place/44489UGen	a	p	r	X		X	X	X							
830	archaic landing place of Genua, Etruscan Cainua?	Piazza Brignole, on R Bisagno	Italy West	44.40900	8.94388	-1000			Melli (2011)								m			X											
831	Ricina	Recco	Italy West	44.35804	9.14047	300		Flemming				https://en.wikipedia.org/wiki/Recco	http://pleiades.stoa.org/places/383758	http://imperium.ahlfeldt.se/places/23137	https://www.trismegistos.org/place/31777		m					X									
832	Delphinis	Camogli	Italy West	44.34900	9.15260	-30						https://en.wikipedia.org/wiki/Camogli	http://pleiades.stoa.org/places/383632	http://imperium.ahlfeldt.se/places/17184			m					X									
833	Portu Delphini, Port du Dauphin	Portofino	Italy West	44.30258	9.21159	-30	Pliny, Hist Nat, 3, 7 ; Antonine, Itin Mar	Flemming, Hazlitt				https://en.wikipedia.org/wiki/Portofino	http://pleiades.stoa.org/places/383750	http://imperium.ahlfeldt.se/places/17185			a					X									
834	Ad Solaria	Chiavari	Italy West	44.30970	9.31088	300						https://en.wikipedia.org/wiki/Chiavari	http://pleiades.stoa.org/places/383555	http://imperium.ahlfeldt.se/places/17186			m					X									
835	Tegulata	Lavagna	Italy West	44.29915	9.33881	-30						https://en.wikipedia.org/wiki/Lavagna	http://pleiades.stoa.org/places/383795	http://imperium.ahlfeldt.se/places/10578			m	p				X									
836	Segesta, Tigulliorum	Sestri Levante	Italy West	44.27301	9.38929	-30	Antonine, Itin Mar	Flemming				https://en.wikipedia.org/wiki/Sestri_Levante	http://pleiades.stoa.org/places/383775	http://imperium.ahlfeldt.se/places/17187			a					X									
837	Ad Monilia	Moneglia	Italy West	44.23453	9.48438	-30		Flemming,				https://en.wikipedia.org/wiki/Moneglia	http://pleiades.stoa.org/places/383550	http://imperium.ahlfeldt.se/places/17188			m					X									
838	Antion	Framura	Italy West	44.20286	9.54620	-550						https://en.wikipedia.org/wiki/Framura	http://pleiades.stoa.org/places/383572	http://imperium.ahlfeldt.se/places/17189			m					X									
839	Portus Veneris	Portovenere, the Genoese rampart is built on top of the Roman quay, the lighthouse is on isola del Tino	Italy West	44.04904	9.83347	-30	Ptol, Geogr, 3, 1 ; Antonine, Itin Mar	Flemming, Hazlitt				https://en.wikipedia.org/wiki/Porto_Venere	http://pleiades.stoa.org/places/403262	http://imperium.ahlfeldt.se/places/17206			a	p				X							X		
840		Roman villa del Varignano Vecchio, near Le Gracie, La Spezia	Italy West	44.06359	9.84166	-100		Lafon	Brochure (2015)			https://it.wikipedia.org/wiki/Villa_romana_del_Varignano		http://imperium.ahlfeldt.se/places/42387			m			X		X								X	
841		San Vito di Marola (ancient site destroyed by Italian Navy in 19th c.)	Italy West	44.09140	9.81750							https://it.wikipedia.org/wiki/Chiesa_di_Santo_Stefano_(Marinasco)					m			X		X									
842	Erix, Portus Ericis, Erycis, Portus Illycis, Pullion	Lerici, Pugliola	Italy West	44.07781	9.90460	300	Ptol, Geogr, 3, 1					https://en.wikipedia.org/wiki/Lerici	http://pleiades.stoa.org/places/403265	http://imperium.ahlfeldt.se/places/17207			a					X									
843		Roman villa di Bocca di Magra, Ameglia	Italy West	44.04607	9.98469	50		Lafon				https://en.wikipedia.org/wiki/Ameglia	http://pleiades.stoa.org/places/403176	http://imperium.ahlfeldt.se/places/42322			m	p				X								X	
844	Portus Lunae, Lune, Selene, Etruscan Luna, near R Macra (export of white marble)	Luni Antica, on former coastal lagoon in between R Magra and R Parmignola, near Carrara (Etruscan Carhara, Carhaira)	Italy West	44.06080	10.01520	-330	Ennius, Annals, 1, 12 ; Livy, Hist, 34, 8 & 39, 32 ; Pliny, Hist Nat, 3, 8 ; Strabo, Geogr, 5, 2 ; Antonine, Itin Mar	Hazlitt, Flemming, Huissen	Camilli (2005)	Bini (2012)	Mancusi (2021)	https://en.wikipedia.org/wiki/Luni,_Italy	http://pleiades.stoa.org/places/403235	http://imperium.ahlfeldt.se/places/5854	https://www.trismegistos.org/place/31016	https://topostext.org/place/441100ULun	a		r	X	-0.5		X								
845	Taberna Frigida	Massa	Italy West	43.99837	10.09917	300						https://en.wikipedia.org/wiki/Massa,_Tuscany	http://pleiades.stoa.org/places/403279	http://imperium.ahlfeldt.se/places/10591	https://www.trismegistos.org/place/41079		m					X									
846	Fossae Papirianae	R Versilia, near Forte dei Marni & Pietrasanta	Italy West	43.95100	10.16000	-30						https://en.wikipedia.org/wiki/Versilia	http://pleiades.stoa.org/places/403208	http://imperium.ahlfeldt.se/places/17194			m														

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Kloos (2009)									m															X
847		San Rocchino, near Massarosa	Italy West	43.87307	10.28083	-750							https://en.wikipedia.org/wiki/Massarosa	http://pleiades.stoa.org/places/403274	http://imperium.ahlfeldt.se/places/17210			m			X	-0.7											
848		Roman villa at Massaciuccoli	Italy West	43.83659	10.36020	-330		Lafon						http://pleiades.stoa.org/places/403241	http://imperium.ahlfeldt.se/places/35741	https://www.trismegistos.org/place/31999		m			X										X		
849		Isola del Migliarino, near R Serchio	Italy West	43.76764	10.32724	-750			Camilli (2005)					http://pleiades.stoa.org/places/403225	http://imperium.ahlfeldt.se/places/33586			m			X												
850		Porto delle Conche, near R Serchio	Italy West	43.73476	10.33555	-750			Camilli (2005)					http://pleiades.stoa.org/places/403258	http://imperium.ahlfeldt.se/places/33588			m			X												
851	Port of Pise, Pisa, Etruscan Pisna, Peithusa, Pithsa, on ancient R Auser, near R Arnus	Stazione Ferroviaria Pisa-San Rossore, near Pisa, near R Arno, with Neolithic settlement	Italy West	43.72110	10.38620	-550	Strabo, Geogr, 5, 2	Lehmann, Flemming, Huissen, many shipwrecks	Fabiani (2022)	Allinne (2014)	Camilli (2004)	https://www2.rgzm.de/navis2/home/frames.htm	https://en.wikipedia.org/wiki/Pisa	http://pleiades.stoa.org/places/403253	http://imperium.ahlfeldt.se/places/10595	https://www.trismegistos.org/place/11855	https://topostext.org/place/437104UPis	a		r	X				X								X
852		Roman villa at San Piero a Grado, near Pisa on R Arno	Italy West	43.68000	10.34600	-30			Camilli (2005)		Camilli (2004)	https://www2.rgzm.de/navis2/home/frames.htm	https://en.wikipedia.org/wiki/San_Piero_a_Grado	http://pleiades.stoa.org/places/409239	http://imperium.ahlfeldt.se/places/22570			m			X		X								X		
853		Isola di Coltano, with Neolithic settlement	Italy West	43.63860	10.39340	-5000			Kaniewski (2018)	Allinne (2014)	Menchelli (2002)	Pasquinucci (2001)	https://en.wikipedia.org/wiki/Coltano					m			X										X?		
854	Triturrita? Turrita? Near Portus Pisanus, Pisarum emporio, Liburnus Portus, Portus Herculis Liburni, Portus Labro, Etruscan Liburna	Santo Stefano ai Lupi, Livorno. This port was connected to the city of Pisa by a series of marshes. A lighthouse was on the Secche della Meloria. Neolithic settlement at Querciolaia	Italy West	43.57330	10.33430	-5000	Polybius, Hist, 2, 6 ; Tacitus, Hist, 3, 42 ; Ptol, Geogr, 3, 1 ; Rutilius, Reditu, 1, 527-570 & 2, 11 ; Antonine, Itin Mar ; Cicero, Curtius, 2, 6	Hazlitt, Trethewey, Huissen	Pasquinucci (2014)	Allinne (2014)	DeFer (1705)	Weiss (2001)	https://en.wikipedia.org/wiki/Livorno	http://pleiades.stoa.org/places/403261				a	p	r	X		X		X				X?	X			
855		Castiglioncello	Italy West	43.40220	10.41820	-330			Camilli (2005)				https://en.wikipedia.org/wiki/Castiglioncello	http://pleiades.stoa.org/places/403195	http://imperium.ahlfeldt.se/places/18712			m					X										
856	Vadis, Vada Volaterrana	San Gaetano di Vada, near Vada Volterra	Italy West	43.35981	10.44801	-330	Rutilius, Reditu, 1, 453-462 ; Antonine, Itin Mar	Lehmann, Flemming, Huissen	Camilli (2005)	Spatafore (2017)				http://pleiades.stoa.org/places/403270	http://imperium.ahlfeldt.se/places/33589			a					X										
857	Caecina, Etruscan Ceicna, Caicni	Roman villa di San Vincenzino, at Cecina, on R Cecina	Italy West	43.30990	10.51060	-30		Lafon	Brochure (2015)				https://en.wikipedia.org/wiki/Cecina,_Tuscany	http://pleiades.stoa.org/places/403275	http://imperium.ahlfeldt.se/places/26499			m					X								X		
858	Caprasia insula	Isle of Capraia	Italy West	43.05054	9.83890								https://en.wikipedia.org/wiki/Capraia_Isola	http://pleiades.stoa.org/places/403193	http://imperium.ahlfeldt.se/places/41263			m	p				X										
858.1		San Vincenzo, Neolithic settlement	Italy West	43.09900	10.53100	-5000			Weiss (2001)				https://en.wikipedia.org/wiki/San_Vincenzo,_Tuscany					m															
858.2		Roman villa at Villa del Barone, Poggio del Molino	Italy West	43.01240	10.51290	50		Lafon					https://en.wikipedia.org/wiki/Villa_del_Barone					m													X		
859	Populonio, Poplonium, Etruscan Fufluna, Pupluna	Baratti, near Populonia	Italy West	42.99240	10.50140	-750	Strabo, Geogr, 5, 2 ; Livy, Hist, 30, 39 ; Rutilius, Reditu, 1, 401 ; Antonine, Itin Mar	Lehmann, Flemming, Blackman, Botte	Camilli (2005)	Oleson (1977)			https://en.wikipedia.org/wiki/Baratti_(town)	http://pleiades.stoa.org/places/403212	http://imperium.ahlfeldt.se/places/16693	https://www.trismegistos.org/place/14356	https://topostext.org/place/430105UPop	a				-1.0	X	X		X	X	X				X	
859.1		Roman villa Le Logge, at Populonia	Italy West	42.98810	10.48950	-50		Lafon					https://en.wikipedia.org/wiki/Populonia			https://www.trismegistos.org/place/14356		m													X		
860	Falesia, Porto Falese	Piombino, with Neolithic settlement	Italy West	42.93430	10.55904	-5000	Antonine, Itin Mar	Hazlitt	Camilli (2005)	Weiss (2001)			https://en.wikipedia.org/wiki/Piombino	http://pleiades.stoa.org/places/403206	http://imperium.ahlfeldt.se/places/22911			a					X										
861		Vignale	Italy West	42.96630	10.67991	-330								http://pleiades.stoa.org/places/596384814	http://imperium.ahlfeldt.se/places/25067			m			X										X		
862	Etruscan Fullona	Follonica	Italy West	42.91700	10.75700	-700							https://en.wikipedia.org/wiki/Follonica					m					X										
863		Roman villa at Puntone Vecchio di Scarlino	Italy West	42.89577	10.78700	-30			Camilli (2005)				https://en.wikipedia.org/wiki/Puntone_di_Scarlino	http://pleiades.stoa.org/places/403175	http://imperium.ahlfeldt.se/places/17197			m					X								X		
864	Portus Scabris	Portiglione	Italy West	42.88440	10.78280		Antonine, Itin Mar	Hazlitt	Camilli (2005)				https://en.wikipedia.org/wiki/Puntone_di_Scarlino	http://pleiades.stoa.org/places/409236				a					X										

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m													X
865	R Alma	Pian d'Alma	Italy West	42.84234	10.77345		Antonine, Itin Mar		Camilli (2005)			https://en.wikipedia.org/wiki/Pian_d%27Alma	https://pleiades.stoa.org/places/403175				a													
866	Ilva, Aithalia, Ethalie	Isle of Elba, with Neolithic settlement	Italy West	42.77015	10.27380	-5000	Diodorus, Hist, 5, 10 ; Livy, Hist, 30, 39 ; Apollonius, Argonauticas, 4, 658 ; Scylax, Peripl ; Antonine, Itin Mar	Dawson, shipwreck at Procchio	Weiss (2001)			https://en.wikipedia.org/wiki/Elba	http://pleiades.stoa.org/places/403222	http://imperium.ahlfeldt.se/places/41261	https://www.trismegistos.org/place/45368	https://topostext.org/place/428103IAit	a													X
867	Argous portus, Argoos,	Portoferraio, on the isle of Elba	Italy West	42.81307	10.32986	-750	Strabo, Geogr, 5, 2 ; Apollonius, Argonauticas, 4, 658	Hazlitt, Flemming				https://en.wikipedia.org/wiki/Portoferraio	http://pleiades.stoa.org/places/403180	http://imperium.ahlfeldt.se/places/33580	https://www.trismegistos.org/place/42396		a	p				X								
868		Edilnautica marina, on the isle of Elba	Italy West	42.80632	10.31443			AdG									m	p				X								
869		Roman villa Le Grotte, on the isle of Elba	Italy West	42.80060	10.33050	10		Lafon						http://imperium.ahlfeldt.se/places/40452			m					X					X			
870		Roman villa at Capo Castello, on the isle of Elba	Italy West	42.86496	10.42146	10		Lafon						http://imperium.ahlfeldt.se/places/42278			m					X					X			
871	Portus Longus	Porto Longone, Porto Azzurro, on the isle of Elba	Italy West	42.76237	10.39700			Hazlitt				https://en.wikipedia.org/wiki/Porto_Azzurro					m	p				X								
872	Planasia insula	Isle of Pianosa, near the isle of Elba	Italy West	42.58297	10.08216	-330	Antonine, Itin Mar	Flemming				https://en.wikipedia.org/wiki/Pianosa	http://pleiades.stoa.org/places/403255	http://imperium.ahlfeldt.se/places/24898	https://www.trismegistos.org/place/61096	https://topostext.org/place/426100IPla	a													
873		Bagni di Agrippa, Roman villa and Neolithic settlements near Cala Giovanna and La Scola islet, on the isle of Pianosa	Italy West	42.59297	10.09386	-5000		Oleson, Lafon	Weiss (2001)	Oikonomou (2023)				http://imperium.ahlfeldt.se/places/42325			m		r		-0.5	X					X	X	X	
874		Stronzolo di Orlando, near Cala del Bruciato, on the isle of Pianosa	Italy West	42.57100	10.09416			Dawson									m													
875	Traianos Limen, Cape Troia	Cala del Barbiere, near Punta Ala, in front of the isle of Elba	Italy West	42.80944	10.74862		Ptol, Geogr, 3, 1	Hazlitt, shipwreck at Punta Ala	Camilli (2005)			https://en.wikipedia.org/wiki/Punta_Ala	http://pleiades.stoa.org/places/409238				a					X								X
876	Salebro	Roman villa at Paduline, Castiglione della Pescaia, on R Bruna	Italy West	42.76500	10.88680				Camilli (2005)			https://en.wikipedia.org/wiki/Castiglione_della_Pescaia	http://pleiades.stoa.org/places/403269	http://imperium.ahlfeldt.se/places/45375	https://www.trismegistos.org/place/32134	https://topostext.org/place/429110UVet	m	p				X					X			
876.1	Vetulonium, Etruscan Vatluna? on Lacus Prilius, Lacu Aprile	Vetulonia, now inland, on R Bruna	Italy West	42.87700	11.00820		Antonine, Itin Mar		Camilli (2005)	Colombi (2021)		https://en.wikipedia.org/wiki/Vetulonia					a		r											
877	Port of Rusellae? on R Umbronis	Spolverino, on R Ombrone	Italy West	42.68860	11.07060		Rutilius, Reditu, 1, 337 ; Antonine, Itin Mar		Camilli (2005)	Sebastiani (2021)			http://pleiades.stoa.org/places/403285				a			X										
878		Roman villa Le Terme, Santa Francesca di Talamone	Italy West	42.56418	11.13614	-30		Lafon					http://pleiades.stoa.org/places/413331	http://imperium.ahlfeldt.se/places/23142			m			X		X					X			
879	Portus Telamonis, Telamon, Etruscan Tlamu	Port of Talamone, near Talamonaccio on R Osa	Italy West	42.55900	11.15800		Pliny, Hist Nat, 3, 8 ; Plutarch, Marius, 44 ; Antonine, Itin Mar	Lehmann, Flemming	Rendini (2008)		Camilli (2005)	https://en.wikipedia.org/wiki/Talamone	http://pleiades.stoa.org/places/403280	http://imperium.ahlfeldt.se/places/23141	https://www.trismegistos.org/place/32041	https://topostext.org/place/426112STal	a		r							X?				
880	R Alminia	Roman villa at Albinia, near the end of Giannella tombolo, on R Albegna	Italy West	42.49566	11.20724		Antonine, Itin Mar					https://en.wikipedia.org/wiki/Albinia	http://pleiades.stoa.org/places/413006	http://imperium.ahlfeldt.se/places/42279			a			X							X			
881	Domitiana positio, Portus Domitianus	Roman villa at Santa Liberata, on the peninsula of Argentario	Italy West	42.43656	11.15268	-30	Antonine, Itin Mar	Flemming, Oleson, Lafon	Camilli (2005)	Oikonomou (2023)		https://en.wikipedia.org/wiki/Monte_Argentario	http://pleiades.stoa.org/places/403272	http://imperium.ahlfeldt.se/places/25851			a		rs		-0.5	X	X	X	X		X	X	X	
882	Incitaria?	Porto San Stefano, on the peninsula of Argentario	Italy West	42.43960	11.11660	-30	Antonine, Itin Mar		Camilli (2005)			https://en.wikipedia.org/wiki/Porto_Santo_Stefano	http://pleiades.stoa.org/places/403223	http://imperium.ahlfeldt.se/places/33585			a					X								

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m																					X
883	Aegilium, Igilium insula	Campese, on the isle of Giglio	Italy West	42.36863	10.87652								https://en.wikipedia.org/wiki/Giglio_Campese	http://pleiades.stoa.org/places/403221	http://imperium.ahlfeldt.se/places/41260	https://www.trismegistos.org/place/45372		m														X							X
884	Igilium	Porto, with Roman mole under the modern breakwater, Neolithic settlement, on the isle of Giglio	Italy West	42.36010	10.92180		Rutilius, Reditu, 1, 325 ; Antonine, Itin Mar	Flemming, Dawson, Trethewey, Botte, Etruscan 6th c. BC shipwreck	Rendini (2021)	Weiss (2001)			https://en.wikipedia.org/wiki/Giglio_Porto	http://pleiades.stoa.org/places/403220	http://imperium.ahlfeldt.se/places/33584			a				X	X									X				X			
884.1		Bagno del Saraceno, Roman villa on the isle of Giglio	Italy West	42.35930	10.92273	-330		Oleson, Lafon	Rendini (2021)	Oikonomou (2023)				https://pleiades.stoa.org/places/408457				m	rs		X													X	X	X			
885	Oglasa insula	Isle of Montecristo, with Neolithic settlement	Italy West	42.33196	10.30921	-5000		Dawson	Weiss (2001)				https://en.wikipedia.org/wiki/Montecristo	http://pleiades.stoa.org/places/403247	http://imperium.ahlfeldt.se/places/41292			m																					
886	Portu Herculis, Port of Hercules	Porto Ercole, on the peninsula of Argentario	Italy West	42.39120	11.20860	-330	Strabo, Geogr, 5, 2 ; Rutilius, Reditu, 1, 293 ; Antonine, Itin Mar	Flemming	Camilli (2005)				https://en.wikipedia.org/wiki/Porto_Ercole	http://pleiades.stoa.org/places/403260	http://imperium.ahlfeldt.se/places/23143			a			X																		
887	Etruscan port of Vulci	Orbetello, on Orbetello peninsula inside the Orbetello lagoon	Italy West	42.43350	11.20720				Camilli (2005)	Brocard (2022)			https://en.wikipedia.org/wiki/Orbetello	http://pleiades.stoa.org/places/403248	http://imperium.ahlfeldt.se/places/17936	https://www.trismegistos.org/place/32050		m			X																		
888		Roman villa at La Madonnella, Orbetello	Italy West	42.44590	11.24200	-30		Lafon										m																X					
888.1		Roman villa of Portus Fenilie, near the end of Feniglia tombolo	Italy West	42.42010	11.27740			Botte										m																		X			
889	Artemisia, Dianium insula	Cala Spalmatoio, on the isle of Giannutri	Italy West	42.25396	11.10383	-30		Dawson, Trethewey	Rendini (2008)				https://en.wikipedia.org/wiki/Giannutri	http://pleiades.stoa.org/places/403182	http://imperium.ahlfeldt.se/places/25132	https://www.trismegistos.org/place/47102	https://topostext.org/place/423111IDia	m	r		X											X?							
890	Villa Domitia, on Artemisia, Dianium insula	Cala Maestra, with Roman villa at Punta Scaletta, on the isle of Giannutri	Italy West	42.25423	11.09627	-30		Flemming, Blackman, Dawson, Botte	Rendini (2008)				https://en.wikipedia.org/wiki/Giannutri	http://pleiades.stoa.org/places/403192	http://imperium.ahlfeldt.se/places/25133			m	rs		X													X		X			
891	Cosa, Cossae, Portus Herculis Cosanus, Etruscan Cusi, Cuthi	Ansedonia, with Roman villas at Tagliata & Torre San Biagio	Italy West	42.40709	11.29383	-330	Virgil, Eneïde, 10, 163 ; Strabo, Geogr, 5, 2 ; Livy, Hist, 22, 11 & 30, 39 ; Antonine, Itin Mar	Hazlitt, Flemming, Blackman, Franco, Oleson, Trethewey, Botte	McCann (1985)	Felici (1997)	Camilli (2005)	Oleson (2004)	https://www2.rgzm.de/navis2/home/frames.htm	http://pleiades.stoa.org/places/413107	http://imperium.ahlfeldt.se/places/21588	https://www.trismegistos.org/place/32049	https://topostext.org/place/424113UCos	a	rs	-0.5		X	X	X		X						X	X?	X	X	X		X	
891.1		Lago di Burano	Italy West	42.40000	11.38000	-30			Brocard (2022)				https://en.wikipedia.org/wiki/Lago_di_Burano					m																					
892	R Arnine, Armenta, port of Vulci, Etruscan Velch, Velx	Roman villa Tombolo Palombaro at Montalto Marina on R Fiora	Italy West	42.32510	11.58560		Antonine, Itin Mar	Lafon					https://en.wikipedia.org/wiki/Vulci	http://pleiades.stoa.org/places/413029				a			X													X					
893	Regis, Regae	Roman villa Pian delle Murelle, near Montalto	Italy West	42.31220	11.60410	-750	Antonine, Itin Mar	Lafon					https://en.wikipedia.org/wiki/Montalto_di_Castro	http://pleiades.stoa.org/places/413284	http://imperium.ahlfeldt.se/places/26616			a																X					
894	Quintiana	Casale di Cazzanello, near Riva dei Tarquini	Italy West	42.28240	11.65180	-30	Antonine, Itin Mar	Oleson, Lafon						http://pleiades.stoa.org/places/413278	http://imperium.ahlfeldt.se/places/26615			a	rs																X	X			
895	Martanum, Maltano, Etruscan port	Roman villa Pian di Spille, near R Marta at Voltone	Italy West	42.24930	11.67830	-30	Antonine, Itin Mar	Lehmann, Oleson, Lafon	Oikonomou (2023)					http://pleiades.stoa.org/places/413194	http://imperium.ahlfeldt.se/places/33604			a	r				X											X	X	X			
896	Graviscae, port of Tarquinia, Etruscan Tarchuna, Tarchna, possible first settlement of Etruscan people	Porto Clementino	Italy West	42.21440	11.70660	-750	Virgil, Eneïde, 10, 163 ; Antonine, Itin Mar	Flemming	Daum (2018)				https://en.wikipedia.org/wiki/Gravisca	http://pleiades.stoa.org/places/413157	http://imperium.ahlfeldt.se/places/21336	https://www.trismegistos.org/place/32081	https://topostext.org/place/422117UGra	a			X														X	X			
897	Rapinium	Roman villa at Bagni di San Agostino, near R Mignone	Italy West	42.16700	11.73700	-30	Antonine, Itin Mar	Flemming, Lafon						http://pleiades.stoa.org/places/413282	http://imperium.ahlfeldt.se/places/26614			a			X													X					
897.1		Roman villa at Torre San Agostino	Italy West	42.14800	11.74000	50		Lafon										m																X					
898	Algae, Etruscan port	Torre Valdaliga	Italy West	42.12394	11.75841	-30	Antonine, Itin Mar	Oleson, Lafon	Oikonomou (2023)					http://pleiades.stoa.org/places/413008	http://imperium.ahlfeldt.se/places/26613	https://www.trismegistos.org/place/52003		a	rs		X														X	X			

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m																X
899		La Mattonara	Italy West	42.11640	11.76828			Oleson	Oikonomou (2023)									m		rs	X		X									X	X	
899.1		Roman villa at Punta San Paolo, inside modern port area	Italy West	42.10600	11.78000			Lafon										m			X		X								X		X	
900	Centumcellae, Palace of the Hundred Chambres. It is the translator of Pliny the Younger who calls it like this, but the « hundred chambres » could also mean the numerous caves in this area, rather than a palace	Darsena Romana in the port of Civitavecchia, and its Torre del Lazzaretto and its Torre del Bicchiere	Italy West	42.09506	11.78781	107	PlinyYoung, Lettres, 6, 31 ; Rutilius, Reditu, 1, 238 ; Antonine, Itin Mar	Lehmann, Flemming, Redde, Blackman, Christiansen, Trethewey, Oleson, Lafon, Huissen	Noli (2015)	Daum (2019)	https://www.ancientportsantiques.com/a-few-ports/centumcellae/	https://www2.rgzm.de/navis2/home/frames.htm	https://en.wikipedia.org/wiki/Civitavecchia	http://pleiades.stoa.org/places/413076	http://imperium.ahlfeldt.se/places/16706	https://www.trismegistos.org/place/32032	https://topostext.org/place/421118UCCe	a	p	r			X	X		X		X	X?	X				
901		Roman villa at Punta del Pecoraro	Italy West	42.07400	11.80300	-30		Lafon										m													X		X	
902		Roman villa at Punta della Vipera	Italy West	42.04870	11.81967			Oleson, Lafon	Oikonomou (2023)									m		rs		-0.6	X								X	X	X	
903	Castrum Novum (port of Caere, Coere, Agylla), Etruscan port	Roman villa Casale Alibrandi, Torre Chiaruccia, west of Cape Linaro, at outlet of R Guardiole	Italy West	42.03830	11.83050	-287	Strabo, Geogr, 5, 2 ; Livy, Hist, 36, 3 ; Antonine, Itin Mar	Flemming, Oleson, Lafon	Daum (2018)	Enei (2017)	Enei (2022)	Enei (2021)	https://en.wikipedia.org/wiki/Caere	http://pleiades.stoa.org/places/432772	http://imperium.ahlfeldt.se/places/21309	https://www.trismegistos.org/place/32045	https://topostext.org/place/420118UCNo	a		rs		-0.6	X	X							X	X	X	
904	Panapione	Santa Marinella	Italy West	42.03430	11.85440		Antonine, Itin Mar					https://vici.org/vici/1731/	https://en.wikipedia.org/wiki/Santa_Marinella	http://pleiades.stoa.org/places/433010	http://imperium.ahlfeldt.se/places/17935	https://www.trismegistos.org/place/32019	https://topostext.org/place/420119UPan	a																
904.1	Punicum	Castello Odescalchi at Santa Marinella, with Roman villa & fish tank 600 m west	Italy West	42.03500	11.87150	-330		Lehmann, Oleson, Lafon	Oikonomou (2023)			https://vici.org/vici/43620/	https://en.wikipedia.org/wiki/Santa_Marinella	http://pleiades.stoa.org/places/433010	http://imperium.ahlfeldt.se/places/17935	https://www.trismegistos.org/place/32019	https://topostext.org/place/420119UPan	m		rs		-0.6	X								X	X	X	
905		Roman villa Le Grottacce, Santa Marinella East	Italy West	42.03980	11.90300	-30		Oleson, Lafon	Enei (2022)	Stefano Giorgi (2009)	Oikonomou (2023)		https://en.wikipedia.org/wiki/Santa_Marinella	http://pleiades.stoa.org/places/432867	http://imperium.ahlfeldt.se/places/35107			m		rs		-0.7		X							X	X	X	
905.1		Roman villa I Grottini	Italy West	42.02880	11.93540	-30		Lafon										m													X			
906	Pyrgoi, Pyrgi (also called The Towers), port of Agylle, Caere, Etruscan Chaire, Caisra, Cisra	Castello Santa Severa, canal-port, at outlet of R Caolino	Italy West	42.01520	11.95650	-750	Virgil, Eneïde, 10, 163 ; Diodorus, Hist, 15, 14 ; Livy, Hist, 36, 3 ; Antonine, Itin Mar	Lehmann, Flemming, Blackman, Franco, Oleson, Lafon	Daum (2018)	Rovere (2010)	Enei (2017)	Goiran (video 2021)	https://en.wikipedia.org/wiki/Pyrgi	http://pleiades.stoa.org/places/433061	http://imperium.ahlfeldt.se/places/17254	https://www.trismegistos.org/place/38449	https://topostext.org/place/410120UPyr	a		rs				X	X						X	X	X	
906.1	Pyrgoi, Pyrgi (also called The Towers), port of Agylle, Caere, Etruscan Chaire, Caisra, Cisra	Castello Santa Severa, sanctuary-port, at outlet of R Caolino	Italy West	42.01500	11.96040	-750	Virgil, Eneïde, 10, 163 ; Diodorus, Hist, 15, 14 ; Livy, Hist, 36, 3 ; Antonine, Itin Mar	Lehmann, Flemming, Blackman, Franco, Oleson, Lafon	Daum (2018)	Rovere (2010)	Enei (2017)	Goiran (video 2021)	https://en.wikipedia.org/wiki/Pyrgi	http://pleiades.stoa.org/places/433061	http://imperium.ahlfeldt.se/places/17254	https://www.trismegistos.org/place/38449	https://topostext.org/place/410120UPyr	a		rs				X	X?									
906.2	Etruscan submerged structure	Macchiatonda	Italy West	41.99570	11.97700	-750			Brocard (2022)									m		rs														
907		Roman villa at Fosso Zembra, Campo di Mare, near Marina di Cerveteri, with large circular fish tank at 400 m NW	Italy West	41.96485	12.04311	200		Oleson, Lafon	Barbaro (2022)	Oikonomou (2023)			https://en.wikipedia.org/wiki/Cerveteri					m		r											X	X	X	
908		Roman villa Torre Flavia	Italy West	41.95550	12.04930	-30		Lafon						http://pleiades.stoa.org/places/422953	http://imperium.ahlfeldt.se/places/35785	https://www.trismegistos.org/place/31995		m					X								X	X	X	
908.1		Roman villa at Piazza degli Nereide, Ladispoli	Italy West	41.94200	12.08100	30		Lafon					https://en.wikipedia.org/wiki/Ladispoli					m					X								X	X?	X?	
909	Alsium, port of Agylla, Caere, Coere, Etruscan Chaire, Caisra	Palo Laziale, with Roman villa	Italy West	41.93296	12.10084	-750	Strabo, Geogr, 5, 2	Lehmann, Flemming, Oleson, Lafon	Oikonomou (2023)				https://en.wikipedia.org/wiki/Alsium	http://pleiades.stoa.org/places/422831	http://imperium.ahlfeldt.se/places/17253	https://www.trismegistos.org/place/32028	https://topostext.org/place/419121UAls	a		rs				X	X						X	X	X	
910		Roman villa at Marina di San Nicola	Italy West	41.92710	12.12530	-330		Lafon						http://pleiades.stoa.org/places/422970	http://imperium.ahlfeldt.se/places/35791			m									X				X			
911		Roman villa at Torre di Palidoro	Italy West	41.91280	12.14240	-330		Lafon						http://pleiades.stoa.org/places/423098	http://imperium.ahlfeldt.se/places/35812			m													X			

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m																							X
912	Fregenae, Etruscan Ficrine	Fregene	Italy West	41.85306	12.18341	-330	Livy, Hist, 36, 3	Flemming				https://en.wikipedia.org/wiki/Fregenae	http://pleiades.stoa.org/places/422930	http://imperium.ahlfeldt.se/places/21587	https://www.trismegistos.org/place/40774	https://topostext.org/place/419122UFre	a																							
913	Portus Augusti Ostiensis, Portus Claudii, Portus Claudius, Port Claude	Porto di Claudio, "The Emperor's port at Ostia", near the airport of Fiumicino	Italy West	41.77970	12.24816	46	Tacitus, Annales, 15, 18 ; Suetonius, Claude, 20 ; Pliny, Hist Nat, 16, 76 & 36,14 ; Chaeremon, Phtomyris, 1, 46-47 ; Dio Cassius, Hist, 60, 11 ; Juvenal, Satires, 12, 75 ; Apuleius, Ane d'Or, 11, 26 ; Aristides, Orations, 26 ; Ammian, Hist, 19, 10 ; Cassiodorus, De l'ame, 2 ; Procopius, Guerre Goths, 3, 15 & 5, 26 & 6, 7 ; Antonine, Itin Mar	Lehmann, Hazlitt, Flemming, Keay, Blackman, Noli, Christiansen, Trethewey, Huissen, Grimaldi, shipwrecks		http://www.digiter.it/geoarcheologia/geoarchaeology-en/ostia-portus/	https://www2.rgzm.de/navis2/home/frames.htm	https://en.wikipedia.org/wiki/Portus	http://pleiades.stoa.org/places/423012	http://imperium.ahlfeldt.se/places/16710	https://www.trismegistos.org/place/30631		a	p	r	X		X	X			X							X	X						X
914	Portus Trajani, Portus Trajanus	Porto di Traiano, near the airport of Fiumicino. The harbour basin is on the Sforza property and its water level was raised 3 m in the early 20th century, this hides and protects all ancient structures, except warehouses	Italy West	41.77994	12.26260	103	PlinyYoung, Panegyrique, 29 makes a very general statement about "opening ports" ; Juvenal, Satires, 12, 80 is possibly referring to Trajan's basin as an "interiora" basin with tranquil waters	Keay, Blackman, Rickman, Noli, Christiansen, Trethewey, Huissen, Grimaldi	Calza (1925)	http://www.ancientportsantiques.com/a-few-ports/portus/	https://www2.rgzm.de/navis2/home/frames.htm	https://en.wikipedia.org/wiki/Portus	http://pleiades.stoa.org/places/423012	http://imperium.ahlfeldt.se/places/16710	https://www.trismegistos.org/place/30631	https://topostext.org/place/418123HPor	a		r	X				X		X		X?	X?		X		X?	X						
915	Tyrrhene ancient lighthouse of Portus Claudius	supposed location of the ancient lighthouse of Portus Claudius	Italy West	41.77650	12.23460	46	Juvenal, Satires, 12, 75-76	Keay, Christiansen, Trethewey, Grimaldi		http://www.ostia-antica.org/portus/c001.htm		https://en.wikipedia.org/wiki/Portus					a		r	X		X											X							
916	Ostia, port of Rome	Ostia, with probable lighthouse at Tor Boacciana. It may be noted that Dionysius is more positive on the use of this port than Strabo, although they both lived in the same period	Italy West	41.75343	12.27985	-640	Dionysius, Antiquites, 3, 14 ; Strabo, Geogr, 5, 3 ; Ovid, Fastes 4, 291 ; Suetonius, Neron, 16 ; Ptol, Geogr, 3, 1 ; Procopius, Guerre Goths, 5, 4 & 26 ; Rutilius, Reditu, 1, 179 ; Livy, Hist, 36, 3 & 22, 11	Lehmann, Flemming, Redde, Rickman, Christiansen, Trethewey, Huissen, Grimaldi	Goiran (2014)	https://www2.rgzm.de/navis2/home/frames.htm		https://en.wikipedia.org/wiki/Ostia_Antica	http://pleiades.stoa.org/places/422995	http://imperium.ahlfeldt.se/places/15960	https://www.trismegistos.org/place/2988	https://topostext.org/place/418123UOst	a	p	r	X		X	X								X		X	X					X	
917	Ostia	Ostia river port in ancient Tiber meander "Fiume Morto"	Italy West	41.75752	12.29091	-750			Keay (2012)	https://www2.rgzm.de/navis2/home/frames.htm		https://en.wikipedia.org/wiki/Ostia_Antica	http://pleiades.stoa.org/places/422995	http://imperium.ahlfeldt.se/places/15960	https://www.trismegistos.org/place/2988	https://topostext.org/place/418123UOst	m			X																				
918	Ostia	Ostia, molo repubblicano	Italy West	41.76480	12.29893				Felici (2013)	https://www2.rgzm.de/navis2/home/frames.htm		https://en.wikipedia.org/wiki/Ostia_Antica					m		r	X				X																

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m										X
919		Stella-Buoi, Stalla Buoi, at the outlet of the Canale Romano on R Tiber, immediately east of Portus Trajanus	Italy West	41.78119	12.27949				Keay (2012)		http://www.provincia.rm.it/							m										
920		Quartaccio, at Ponte Galeria	Italy West	41.79560	12.33502				Keay (2012)				https://en.wikipedia.org/wiki/Ponte_Galeria					m										
921	Ficana	Monti di San Paolo, near Acilia	Italy West	41.80187	12.35306	-750							https://en.wikipedia.org/wiki/Ficana	http://pleiades.stoa.org/places/422921	http://imperium.ahlfeldt.se/places/26608	https://www.trismegistos.org/place/32277	https://topostext.org/place/418123UFic	m										
922	Portus Vicus Alexandri	Santa Passera, on left bank of R Tiber, south of Rome	Italy West	41.84739	12.47144	-330	Ammian, Hist, 17, 4			Castagnoli (1980)	https://www2.rgzm.de/navis2/home/frames.htm		https://en.wikipedia.org/wiki/Santa_Passera	http://pleiades.stoa.org/places/423120	http://imperium.ahlfeldt.se/places/29118			a	r		X							
923		Santa Passera, on right bank of R Tiber	Italy West	41.85644	12.46084					Castagnoli (1980)	https://www2.rgzm.de/navis2/home/frames.htm		https://en.wikipedia.org/wiki/Santa_Passera	http://pleiades.stoa.org/places/423051				m	r		X							
924		on left bank of R Tiber, at Ponte Marconi	Italy West	41.85995	12.47127					Castagnoli (1980)	https://www2.rgzm.de/navis2/home/frames.htm		https://en.wikipedia.org/wiki/Ponte_Guglielmo_Marconi					m	r		X							
925		Pietra Papa, on right bank of R Tiber	Italy West	41.86483	12.47534				Malmberg (2023)	Castagnoli (1980)	https://www2.rgzm.de/navis2/home/frames.htm			http://pleiades.stoa.org/places/423000				m	r		X							
926		Ponte Testaccio, archaïc Mattatoio, on right bank of R Tiber; Note the ancient port area spanned ca. 2 km from Ponte Testaccio to Ponte Cestius-Fabricius	Italy West	41.87471	12.47070					Castagnoli (1980)	https://www2.rgzm.de/navis2/home/frames.htm							m	r		X							
926.1	Pons Probi, Pons Novus, Pons Marmoreus Theodosii	On right bank of R Tiber at bridge of Probus, now destroyed, on Aurelian Wall & in front of Porta Portuensis	Italy West	41.88000	12.47120	100			Virlouvet (2014)	Castagnoli (1980)		https://it.wikipedia.org/wiki/Porta_Portuensis	https://en.wikipedia.org/wiki/Pons_Probi	https://pleiades.stoa.org/places/490093260				m			X					X		
927	Horrea Galbae, Horrea Lollianae, Horrea Seianae, Emporium and Porticus Aemilia	Porticus Aemilia & emporium on left bank of R Tiber at Marmorata, south of Ponte Sublico. Tucci claims it could be shipsheds	Italy West	41.88244	12.47459	100		Blackman, Oleson, Rickman	Keay (2012)	Tucci (2012)	https://www2.rgzm.de/navis2/home/frames.htm	https://en.wikipedia.org/wiki/Horrea_Galbae	https://en.wikipedia.org/wiki/Porticus_Aemilia					m	r		X	X	X?	X?		X		
928	Transtiberim, Trastevere	Porto di Ripa Grande, on right bank of R Tiber between Ponte Sublico and Porta Portese	Italy West	41.88308	12.47405				Keay (2012)		https://www2.rgzm.de/navis2/home/frames.htm		https://en.wikipedia.org/wiki/Port_of_Ripa_Grande_and_Papal_Arsenal					m										
929	Salinae	at toe of Aventino hill	Italy West	41.88625	12.47953					Castagnoli (1980)	https://www2.rgzm.de/navis2/home/frames.htm		https://en.wikipedia.org/wiki/Aventine_Hill					m	r		X							
930	Portus Tiberinus, near Pons Aemilius, oldest archaic port of Rome, close to Foro Romano and Horrea Agrippiana	Foro Boario, on left bank of R Tiber near Ponte Rotto and isle of Tiberina	Italy West	41.88920	12.48090	-753	Varro, langue latine, 6, 19 ; Plutarch, Caton, 39 ; Livy, Hist, 8, 14 & 40, 51 & 41, 9 ; Procopius, Guerre Goths, 8, 22	Blackman, Rickman	Keay (2012)	Castagnoli (1980)	https://www2.rgzm.de/navis2/home/frames.htm		https://en.wikipedia.org/wiki/Forum_Boarium					a					X?	X?		X		
930.1		Ponte Cestio, on right bank of R Tiber	Italy West	41.88960	12.47770					Castagnoli (1980)								m			X	X						
931	Ponte Aelius, no far from the wine market Ad Ciconias nixas, near Campus Martius, with "cranes looking like storks"	Between Ponte Sant'Angelo and Ponte Umberto I, on left bank of R Tiber	Italy West	41.90150	12.46880		Polybius, Hist, 36, 5 ; Plutarch, Gracchus, 15 ; Livy, Hist, 45, 2 & 42	Blackman	Keay (2012)	Castagnoli (1980)				http://pleiades.stoa.org/places/423025	http://imperium.ahlfeldt.se/places/1438	https://www.trismegistos.org/place/2058	https://topostext.org/place/419125PRom	a	r		X		X?	X?	X			
931.1		Ripetta, on left bank of R Tiber	Italy West	41.90580	12.47480	30	Tacitus, Annales, 3, 9		Malmberg (2023)	Castagnoli (1980)								a			X							
932		Roman villa di Procoio at Pianabella	Italy West	41.74460	12.31250						https://www.lelloblog.it/scavi-pianabella-villa-procoio/	http://www.turismoroma.it/fr/node/1146						m		X							X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m															X
932.1		Roman villa di Plinio at Palombara	Italy West	41.71110	12.34680	-30		Lafon	Rendell (2010)				https://en.wikipedia.org/wiki/Palombara_Sabina	http://pleiades.stoa.org/places/423004	http://imperium.ahlfeldt.se/places/21338			m			X									X			
932.2	Vicus Augustanus Laurentium	Grotta di Piastra	Italy West	41.70330	12.35960		Dionysius, Antiquites, 1, 53		Rendell (2010)									a			X												
933		Roman villa Magna Grotte di Piastra	Italy West	41.70040	12.36370	-30		Lafon	Rendell (2010)					http://pleiades.stoa.org/places/426625	http://imperium.ahlfeldt.se/places/26605			m			X									X			
934	Praetorium de Laurentum, Laureta, Loreta	Tor Paterno, inside Riserva statale Tenuta di Castelporziano	Italy West	41.68090	12.39150	-30	Dionysius, Antiquites, 1, 53 ; Livy, Hist, 30, 39	Flemming, Lafon	Rendell (2010)				https://en.wikipedia.org/wiki/Laurentum	http://pleiades.stoa.org/places/423121	http://imperium.ahlfeldt.se/places/21337	https://www.trismegistos.org/place/32590	https://topostext.org/place/417123ULau	a			X												
934.1		Roman villa del Discobolo, Pantan di Lauro	Italy West	41.67350	12.39840	-30		Lafon	Rendell (2010)									m			X									X			
935	Troia?	Roman villa at Torvaianica, at outlet of Fosso Pratica	Italy West	41.61370	12.46850	-550		Lafon					https://en.wikipedia.org/wiki/Torvaianica	http://pleiades.stoa.org/places/423107	http://imperium.ahlfeldt.se/places/26602			m			X									X			
936		Roman villa La Madonnella at Torvaianica	Italy West	41.61634	12.47320			Lafon					https://en.wikipedia.org/wiki/Torvaianica		http://imperium.ahlfeldt.se/places/40461			m			X									X			
937		Roman villa at Centro Regina	Italy West	41.59120	12.49880	-30								http://pleiades.stoa.org/places/426626	http://imperium.ahlfeldt.se/places/35103			m			X									X			
938	Castrum Inui	Tor San Lorenzo, at Porto Rutulo	Italy West	41.58030	12.51130	-750							https://en.wikipedia.org/wiki/Ardea,_Lazio	http://pleiades.stoa.org/places/438710	http://imperium.ahlfeldt.se/places/41381	https://www.trismegistos.org/place/61099	https://topostext.org/place/416125UCal	m			X												
939	Lacus Nemorensis (Caligula's Naumachies)	Lago di Nemi, with many Roman villas	Italy West	41.70552	12.70000			Oleson, two famous shipwrecks			https://www2.rgzm.de/navis2/home/frames.htm		https://en.wikipedia.org/wiki/Lake_Nemi	http://pleiades.stoa.org/places/422984		https://www.trismegistos.org/place/32329		m		r					X					X			X
940	Lacus Albanus (Caligula's Naumachies)	Lago Albano, with many Roman villas	Italy West	41.74524	12.66861								https://en.wikipedia.org/wiki/Lake_Albano	http://pleiades.stoa.org/places/422825		https://www.trismegistos.org/place/32364	https://topostext.org/place/418127WAlb	m												X			
941	Lacus Fucinus (Claudius' Naumachies)	Lake Fucin, now dried out in the valley of Avezzano	Italy West	41.99376	13.54638		Tacitus, Annales, 12, 56						https://en.wikipedia.org/wiki/Fucine_Lake	http://pleiades.stoa.org/places/432853				a			X												
942		Roman villa at Tor Caldara	Italy West	41.48590	12.58690	-30								http://pleiades.stoa.org/places/423095	http://imperium.ahlfeldt.se/places/26601			m												X			
943	Antium, Nero's port, Etruscan Anth? Caenon?	Anzio, with Nero's Roman villa and several others	Italy West	41.44270	12.62839	-750	Plutarch, Neron, 9 ; Suetonius, Neron, 9 ; Strabo, Geogr, 5, 3 ; Hist Nat, 32, 1 ; Livy, Hist, 8, 14 & 36, 3 ; Procopius, Guerre Goths, 5, 26 ; Dionysius, Antiquites, 7, 7 & 9, 13 ; Procopius, Guerre Goths, 5, 26	Lehmann, Pauly, Flemming, Franco, Noli, Oleson, Huissen	Felici (2002)	Felici (1997)	Felici (1993)		https://fr.wikipedia.org/wiki/Antium	http://pleiades.stoa.org/places/422837	http://imperium.ahlfeldt.se/places/16711	https://www.trismegistos.org/place/32374	https://topostext.org/place/415126UAnt	a	p	rs			X	X						X			
944		Castello di San Gallo at Nettuno	Italy West	41.45554	12.65254	-30		Flemming, Oleson						http://pleiades.stoa.org/places/422985	http://imperium.ahlfeldt.se/places/26600			m	p												X	X	
945		Castello di San Gallo at Nettuno	Italy West	41.45583	12.65607	-30		Flemming, Oleson						http://pleiades.stoa.org/places/422985	http://imperium.ahlfeldt.se/places/26600			m													X	X	
946	Caenon?	Castello di San Gallo at Nettuno, on R Loricina	Italy West	41.45612	12.66064	-30	Dionysius, Antiquites, 9, 13 ; Livy, Hist, 2. 63	Flemming, Oleson	Attema (2010)				https://fr.wikipedia.org/wiki/Antium	http://pleiades.stoa.org/places/422985	http://imperium.ahlfeldt.se/places/26600			a					X				X?	X?			X	X	
946.1		Roman villa Le Grottacce	Italy West	41.43150	12.72990	-30		Lafon										m												X			
946.2		Roman villa La Chiesola	Italy West	41.42530	12.73820	30		Lafon										m												X			
947		Roman villa La Saracca	Italy West	41.42078	12.74524	30		Flemming, Oleson, Lafon	Oikonomou (2023)									m												X	X	X	
948		Roman villa La Banca	Italy West	41.41717	12.74933	30		Flemming, Oleson, Lafon	Oikonomou (2023)									m												X	X	X	
949	Astura, Storas, on R Astura	Torre Astura, on R Astura	Italy West	41.40735	12.76720	-330	Strabo, Geogr, 5, 3	Lehmann, Flemming, Noli, Oleson, Trethewey, Lafon	Felici (2006)	Attema (2010)	https://www2.rgzm.de/navis2/home/frames.htm	Oikonomou (2023)	https://en.wikipedia.org/wiki/Torre_Astura	http://pleiades.stoa.org/places/432703	http://imperium.ahlfeldt.se/places/22569	https://www.trismegistos.org/place/32331	https://topostext.org/place/414128UAst	a		rs		-0.5	X	X		X			X?		X	X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m																	X
950	Clostra Romana	Lago di Fogliano, near Latina	Italy West	41.40192	12.86842	-30									http://pleiades.stoa.org/places/432788	http://imperium.ahlfeldt.se/places/23147	https://www.trismegistos.org/place/32443		m					X												
951	Ad Turres Albas	near Lago dei Monaci	Italy West	41.37577	12.91288	-330								https://en.wikipedia.org/wiki/Lago_dei_Monaci	http://pleiades.stoa.org/places/432644	http://imperium.ahlfeldt.se/places/23148			m					X												
952		Roman villa at Palazzo di Domiziano, near Sabaudia	Italy West	41.26840	13.03960	-30			Lafon					https://en.wikipedia.org/wiki/Sabaudia	http://pleiades.stoa.org/places/432895	http://imperium.ahlfeldt.se/places/35108			m													X	X	X		
953	Port of Circei, Circe, possible stopover for Odysseus	Inside Lago di Paola, several Roman villas incl. Piscina di Lucullo, with access via canal and breakwaters	Italy West	41.25307	13.04425	-330	X	Homer Odyssey, 10, 140 ; Pliny, Hist Nat, 2, 87 ; Strabo, Geogr, 5, 3 ; Apollonius, Argonauticas, 4, 690 ; Scylax, Peripl	Lehmann, Flemming, Cuisenier, Oleson, Lafon	Daum (2018)	Oikonomou (2023)			https://en.wikipedia.org/wiki/Mount_Circeo	http://pleiades.stoa.org/places/432783	http://imperium.ahlfeldt.se/places/22392	https://www.trismegistos.org/place/41839		a		r			X	X		X		X	X?		X	X	X		
954	Circei, Circaeum Prom., Kirkaion, Eea, Aeaea, Aiaia, Aia insula?, outlet of Nero's Fossa Augusta	Cape Circeo, with several Roman villas, with canal outlet on R Torto	Italy West	41.24050	13.10520	-550		Scymnos, Periodos	Trethewey, Lafon	Daum (2018)		http://www.circei.it/la-fossa-augusta.html		https://en.wikipedia.org/wiki/Mount_Circeo	http://pleiades.stoa.org/places/432782	http://imperium.ahlfeldt.se/places/22391		https://topostext.org/place/412131LKir	a	p	r	X	-0.5	X								X				
955	Terracina, Tarracina, Anxur, Etruscan Tarchna, Tarkina	Terracina, with several Roman villas	Italy West	41.28600	13.25450	-500		Plutarch, Caesar, 58 ; Livy, Hist, 36, 3 & 40, 51 ; Antonine, Itin Mar	Lehmann, Flemming, Blackman, Franco, Noli, Oleson, Trethewey, Lafon, Huissen	Daum (2019)	Blanchere (1881)	Di Rosa (2021)	https://www2.rgzm.de/navis2/home/frames.htm	https://en.wikipedia.org/wiki/Terracina	http://pleiades.stoa.org/places/433143	http://imperium.ahlfeldt.se/places/16712	https://www.trismegistos.org/place/32551	https://topostext.org/place/413133SJAn	a	p	r	X		X	X	X		X		X		X				
956	Fundi	Fondi, with possible connections to the sea via Lago di Fondi and Canale Canneto and Cannale Sant'Anastasia	Italy West	41.35738	13.42926	-330				Daum (2018)				https://en.wikipedia.org/wiki/Fondi	http://pleiades.stoa.org/places/432855	http://imperium.ahlfeldt.se/places/16713	https://www.trismegistos.org/place/23508	https://topostext.org/place/414134UFun	m			X														
957	Pontia insula	Porto di Ponza, with Roman villa Grotta di Pilato, Punta della Madonna, on the isle of Ponza	Italy West	40.89478	12.96479	-750		Antonine, Itin Mar	Flemming, Dawson, Oleson, Lafon	Oikonomou (2023)			https://www.pazziperponza.it/StoriaPonza.html	https://en.wikipedia.org/wiki/Ponza,_Lazio	http://pleiades.stoa.org/places/433041	http://imperium.ahlfeldt.se/places/29154	https://www.trismegistos.org/place/38447	https://topostext.org/place/409130IPon	a		r		-0.7	X	X							X	X	X		
957.1	Sinonia insula	Isola Zannone, with fish tank	Italy West	40.96550	13.04886					Oikonomou (2023)				https://en.wikipedia.org/wiki/Zannone	https://pleiades.stoa.org/places/433121	http://imperium.ahlfeldt.se/places/41269			m														X	X		
958	Pandataria insula	Roman villa Giulia at Punta Eolo, on the isle of Ventotene	Italy West	40.79782	13.43390							https://www2.rgzm.de/navis2/home/frames.htm		https://en.wikipedia.org/wiki/Ventotene	http://pleiades.stoa.org/places/433011	http://imperium.ahlfeldt.se/places/41267	https://www.trismegistos.org/place/43877	https://topostext.org/place/408134IPan	m	p	r			X		X				X?		X			X	
958.1	Pandataria insula	Roman villa Polveriera at Porto Vecchio, on the isle of Ventotene	Italy West	40.79790	13.43400	30		Antonine, Itin Mar	Flemming, Franco, Dawson, Oleson, Trethewey, Lafon					https://en.wikipedia.org/wiki/Ventotene					a				-0.8	X							X?	X			X	
958.2	Pandataria insula	Roman villa with fish tank, on the isle of Ventotene	Italy West	40.79680	13.43480	-30				Oikonomou (2023)				https://en.wikipedia.org/wiki/Ventotene					m														X	X		
959	Aegina, on Pandataria insula	San Stefano, islet near the isle of Ventotene	Italy West	40.78904	13.45447			Antonine, Itin Mar						https://en.wikipedia.org/wiki/Santo_Stefano_Island	http://pleiades.stoa.org/places/433011	http://imperium.ahlfeldt.se/places/41267	https://www.trismegistos.org/place/43877		a																	
960	Speluncae	Sperlonga, Torre Truglia	Italy West	41.25321	13.43284	-30				Pesando (2016)				https://en.wikipedia.org/wiki/Sperlonga	http://pleiades.stoa.org/places/433127	http://imperium.ahlfeldt.se/places/22964	https://www.trismegistos.org/place/32362	https://topostext.org/place/413134USpe	m					X						X?						
961	Villa Tiberii	Roman villa Grotta di Tiberio, with fresh-water fish tank	Italy West	41.25026	13.44977	-30			Oleson, Lafon	Pesando (2016)	Stefanile (2022)	Oikonomou (2023)			http://pleiades.stoa.org/places/433204	http://imperium.ahlfeldt.se/places/22393			m		rs	X										X	X	X	X	
961.1		Roman villa behind Bazzano beach	Italy West	41.24900	13.45470	-100			Lafon										m		rs				X							X				
961.2		Roman villa San Agostino, Pian delle Salce	Italy West	41.23500	13.48790	-70			Lafon										m													X		X		
961.3		Roman villa San Vito, Monte a Mare, Albergo Ninfeo	Italy West	41.22400	13.51200	-100			Lafon										m													X		X		

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m																							X
962	Caiete, Caieta, Caeatas, Etruscan Caithi	Gaeta, Gaète	Italy West	41.21100	13.58600	-330	Virgil, Eneïde, 7, 1 ; Pliny, Hist Nat, 3, 9 ; Strabo, Geogr, 5, 3 ; Dionysius, Antiquites, 1, 53 ; Florus, Hist, 1, 16	Lehmann				https://en.wikipedia.org/wiki/Caietae_Portus	http://pleiades.stoa.org/places/432734	http://imperium.ahlfeldt.se/places/21326	https://www.trismegistos.org/place/10415	https://topostext.org/place/412135UCai	a	p	rs		-0.8	X																		
962.1		Spiaggia di Fontania, with Roman villa La Catena, La Nave, and many others on Spiaggia Serapo and around Gaeta	Italy West	41.20846	13.55314			Flemming, Oleson, Lafon	Stefanile (2022)								m		rs					X?	X									X	X	X			
962.2		Roman villa Arzano	Italy West	41.23100	13.57050			Lafon									m					X												X					
962.3		Roman villa Accetta	Italy West	41.24050	13.57530			Lafon	Stefanile (2022)								m		rs															X	X	X			
962.4		Roman villa Arcela, Villa Irlanda	Italy West	41.24760	13.59100			Lafon									m																	X					
962.5		Roman villa Vindicio	Italy West	41.24850	13.59560			Lafon									m																	X					
963		Roman villa La Caraciolo at Porto di Caposele	Italy West	41.25082	13.59810			Oleson, Lafon									m		r			X		X										X					
963.1		Roman villa Rubino, Villa di Cicerone	Italy West	41.25140	13.60000			Lafon									m					X												X		X			
964	Formiae, Formies, Hormies	Roman villa Sarinola at Formia	Italy West	41.25323	13.60604	-330	Tacitus, Annales, 15, 46 ; Strabo, Geogr, 5. 3	Flemming, Lafon				https://en.wikipedia.org/wiki/Formia	http://pleiades.stoa.org/places/432839	http://imperium.ahlfeldt.se/places/16716	https://www.trismegistos.org/place/32462	https://topostext.org/place/413136UFor	a		r		-0.6			X										X					
965	Formiae, Formies, Hormies	Roman villa Comunale at Formia	Italy West	41.25546	13.60878			Flemming, Oleson, Lafon	Oikonomou (2023)			https://en.wikipedia.org/wiki/Formia	http://pleiades.stoa.org/places/432839		https://www.trismegistos.org/place/32462	https://topostext.org/place/413136UFor	m		r			X												X	X	X			
966		Roman villa Mamurra, with fish tank at Porticciolo Romano, Torre Gianola	Italy West	41.24790	13.67500	-330		Flemming, Oleson, Lafon	Stefanile (2015)	Stefanile (2022)	Oikonomou (2023)		http://pleiades.stoa.org/places/432863	http://imperium.ahlfeldt.se/places/22276			m		r			X	X											X	X	X			
967	Pyrae?	Roman villa at Scauri	Italy West	41.25066	13.70368	-330		Lafon				https://en.wikipedia.org/wiki/Minturno	http://pleiades.stoa.org/places/433111	http://imperium.ahlfeldt.se/places/35114			m					X												X					
968	Minturnae, on via Appia, with Pons Tirenus bridge on R Liris	Minturno on R Garigliano	Italy West	41.24100	13.77090	-296	Livy, Hist, 36, 3	Flemming	Brookes (1974)	Bellotti (2016)	https://books.openedition.org/cdf/4278	https://en.wikipedia.org/wiki/Minturno	http://pleiades.stoa.org/places/432940	http://imperium.ahlfeldt.se/places/16714	https://www.trismegistos.org/place/14433	https://topostext.org/place/412138UMin	a					X																	
968.1	Marica temple, sea-port of Minturnae	Outlet of R Garigliano	Italy West	41.22650	13.76450	-700	Plutarch, Marius, 39 & 42		Ruegg (1995)	Bellotti (2016)	https://books.openedition.org/cdf/4278		https://pleiades.stoa.org/places/432925				a																						
969		Roman villa San Limato	Italy West	41.15847	13.84080	-330							http://pleiades.stoa.org/places/433159	http://imperium.ahlfeldt.se/places/35115			m					X												X					
970	Sinuessa, Sinuesa, Sinope	Baia Azzurra Levagnole, near Mondragone	Italy West	41.14944	13.85000	-550	Livy, Hist, 36, 3	Lehmann, Flemming, Redde				https://en.wikipedia.org/wiki/Sinuessa	http://pleiades.stoa.org/places/433122	http://imperium.ahlfeldt.se/places/21310	https://www.trismegistos.org/place/32437	https://topostext.org/place/411139USin	a																						
971		Roman villa at Treppete, near Mondragone	Italy West	41.12983	13.86509	-30							http://pleiades.stoa.org/places/433165	http://imperium.ahlfeldt.se/places/35116			m																	X					
972	Aquae Sinuessanae & Pagus Sarclanus?	Starza di Mondragone	Italy West	41.12280	13.91250	-330		Lafon					http://pleiades.stoa.org/places/433003	http://imperium.ahlfeldt.se/places/29152	https://www.trismegistos.org/place/42743		m																						
973	Volturnum, on R Vulturnus	Castel Volturno, on R Volturno	Italy West	41.01860	13.92000	-550						https://en.wikipedia.org/wiki/Castel_Volturno	http://pleiades.stoa.org/places/433210	http://imperium.ahlfeldt.se/places/23181	https://www.trismegistos.org/place/32591	https://topostext.org/place/410139WVol	m					X																	
974	Liternum, Linternum, port of the Osci, Oskoi, Osques, Opici, Aurunci, Ausones	Lago di Patria	Italy West	40.92133	14.02990	-330		Flemming	Poupet (2005)			https://en.wikipedia.org/wiki/Liternum	http://pleiades.stoa.org/places/432911	http://imperium.ahlfeldt.se/places/23180	https://www.trismegistos.org/place/32481	https://topostext.org/place/409140ULit	m																						
975	Cumae, Cumes, Kyme	Cuma, with uncertain location of ancient port NE and/or SW of the acropolis, and uncertain Fossa Neronis	Italy West	40.84666	14.05127	-750	Scylax, Peripl ; Scymnos, Periodos ; Dionysius, Antiquites, 7, 2 ; Antonine, Itin Mar	Flemming, Blackman, Trethewey, Huissen, Hansen, Botte	Poupet (2005)	Vecchi (2000)	Morhange (2023)	https://en.wikipedia.org/wiki/Cumae	http://pleiades.stoa.org/places/432808	http://imperium.ahlfeldt.se/places/16719	https://www.trismegistos.org/place/14437	https://topostext.org/place/408141PCum	a		r	X								X?	X?				X?				X			
975.1		Roman villa di Servilio Vatia, at Torre Vageta Fusaro	Italy West	40.81270	14.04410	30		Lafon									m																	X					

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m															X
976	Aenaria	Baia di Cartaromana, on the isle of Ischia	Italy West	40.72910	13.96050				Plutarch, Marius, 43 ; Antonine, Itin Mar		Tardugno (2021)			https://www.ischia.it/en/aenaria-the-underwater-city	https://en.wikipedia.org/wiki/Ischia	http://pleiades.stoa.org/places/432648	http://imperium.ahlfeldt.se/places/42338	https://www.trismegistos.org/place/32363		a		rs													
976.1		Porto d'Ischia, on the isle of Ischia	Italy West	40.74431	13.94057										https://en.wikipedia.org/wiki/Ischia					m	p			X											
977	Pithekoussai, Pithecusae, Etruscan Inarime, first Greek (Euboian) settlement in Italy	Monte Vico, at Lacco Ameno, on the isle of Ischia	Italy West	40.75430	13.88591	-750		X	Scylax, Peripl	Flemming, Dawson, Markoe, Hansen				https://en.wikipedia.org/wiki/Lacco_Ameno	https://en.wikipedia.org/wiki/Ischia	http://pleiades.stoa.org/places/433026	http://imperium.ahlfeldt.se/places/22960	https://www.trismegistos.org/place/23501	https://topostext.org/place/408139IPit	a				X											
978		Punta Chiarito, on the isle of Ischia	Italy West	40.69669	13.87906	-700									https://en.wikipedia.org/wiki/Ischia	http://pleiades.stoa.org/places/433055	http://imperium.ahlfeldt.se/places/29157			m				X											
978.1	Procita, Prochyta insula	Isle of Procida	Italy West	40.75907	14.01673	-700	X		Dionysius, Antiquites, 1, 53 ; Antonine, Itin Mar	Dawson	Vanschoonwinkel (2006)				https://en.wikipedia.org/wiki/Procida	http://pleiades.stoa.org/places/433053	http://imperium.ahlfeldt.se/places/41252			a				X											
978.2		Punta d'Alaca & Punta di Mezzogiorno, on the isle of Vivara	Italy West	40.74000	13.99200	-1500	X						http://www.vivariservanaturalestatale.it/		https://en.wikipedia.org/wiki/Vivara					m		rs		X											
979		Roman villa di Lucullo, Grotta della Dragonara, with fresh-water fish tank	Italy West	40.78240	14.08460	-30				Lafon	Caporizzo (2022)	Oikonomou (2023)								m												X	X	X	
980	Misenos, Misenum, Misene, home port of Classis Misenensis fleet	Capo Miseno, west of Naples	Italy West	40.79000	14.08500	-12			Flaccus, Argonauticas, Livre 1, near 375-386 ; Vegetius, Art Militaire, 5, 1-15 ; Strabo, Geogr, 5, 4 ; Dionysius, Antiquites, 1, 53 ; Antonine, Itin Mar ; Florus, Hist, 1, 16	Lehmann, Flemming, Redde, Blackman, Pitassi, Trethewey	Benini (2005)		https://www2.rgzm.de/navis2/home/frames.htm		https://en.wikipedia.org/wiki/Miseno	http://pleiades.stoa.org/places/432941	http://imperium.ahlfeldt.se/places/16720	https://www.trismegistos.org/place/3152	https://topostext.org/place/408141HMis	a	p	rs	-1.6	X	X	X		X			X				
980.1	Misenos, Misenum, Misene, Inner harbour	Lago Miseno, Mare Morto	Italy West	40.79300	14.07300	-12				Redde					https://it.wikipedia.org/wiki/Lago_Miseno					m									X	X					
981	Misenos, Misenum, Misene	Punta Terone, pilae of the southern breakwater	Italy West	40.78830	14.08987	-12				Oleson, Trethewey	Gianfrotta (1996)	Caporizzo (2022)			https://en.wikipedia.org/wiki/Miseno	http://pleiades.stoa.org/places/432941		https://www.trismegistos.org/place/3152	https://topostext.org/place/408141HMis	m	p	rs	X		X		X	X			X?		X	X	
982	Misenos, Misenum, Misene	Punta di Pennata, pilae of the northern breakwater	Italy West	40.78976	14.08908	-12				Oleson, Trethewey	Gianfrotta (1996)				https://en.wikipedia.org/wiki/Miseno	http://pleiades.stoa.org/places/432941		https://www.trismegistos.org/place/3152	https://topostext.org/place/408141HMis	m	p	rs	X		X		X				X?				
983	Misenos, Misenum, Misene	Punta Sarparella, concrete jetty within the harbour	Italy West	40.79024	14.08290	-12				Oleson					https://en.wikipedia.org/wiki/Miseno	http://pleiades.stoa.org/places/432941		https://www.trismegistos.org/place/3152	https://topostext.org/place/408141HMis	m	p	rs	X			X		X							
984	Misenos, Misenum, Misene	Punta di Pennata, pilae within the harbour	Italy West	40.79140	14.08524	-12				Oleson					https://en.wikipedia.org/wiki/Miseno	http://pleiades.stoa.org/places/432941		https://www.trismegistos.org/place/3152	https://topostext.org/place/408141HMis	m	p	rs	X		X		X								
984.1		Roman villa di Lucullo, on isola Pennata	Italy West	40.79220	14.08840	30				Lafon										m												X			
984.2		Roman villa Cento Camerelle, Bacoli	Italy West	40.79840	14.08530	-30				Lafon										m				X								X			
985	Bauli	Roman villa Tomba di Agrippina, Bacoli	Italy West	40.80286	14.08134	-330				Lafon					https://en.wikipedia.org/wiki/Bacoli	http://pleiades.stoa.org/places/432720	http://imperium.ahlfeldt.se/places/24882	https://www.trismegistos.org/place/32281	https://topostext.org/place/408141UBau	m				X								X			
985.1		Bagni Salvatore	Italy West	40.80900	14.08290						Oikonomou (2023)									m		rs					X						X	X	
985.2		Roman villa near via Lucullo & Castello Aragonese, Bacoli	Italy West	40.81260	14.07660	-30				Lafon	Caporizzo (2022)	Oikonomou (2023)								m				X								X	X	X	
986	Baiae, Baïes, Portus Baianus, with connection to Lacus Baianus	Baia, two concrete moles over 200 m long, and several Roman villas: Terme di Mercurio, Terme di Sosandra, Terme di Venere, Templo di Diana, Villa dei Pisoni, Palazzo dei Cesari	Italy West	40.81850	14.07670	-330			Statius, Silves, 4, 3 ; Pliny, Hist Nat, 3, 9 ; Florus, Hist, 1, 16	Flemming, Oleson, Trethewey, Lafon	Brandon (2008)	Gianfrotta (2012)	Davidde Petriaggi (2020)	Caporizzo (2022)	https://en.wikipedia.org/wiki/Baiae	http://pleiades.stoa.org/places/432716	http://imperium.ahlfeldt.se/places/22558	https://www.trismegistos.org/place/32453	https://topostext.org/place/408141PBai	a		rs	-2.8	X	X		X				X?	X	X	X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m																X
987	Portus Iulius, Julius, port of Julien, with connection to Lacus Lucrinus	Lucrino, two concrete moles over 200 m long	Italy West	40.82648	14.09471	-30		Dio Cassius, Hist, 48, 50 ; Suetonius, Auguste, 16 ; Virgil, Georgiques, 2, 160 ; Florus, Hist, 4, 8	Redde, Flemming, Oleson, Trethewey, Huissen	Brandon (2008)	Gianfrotta (2012)	Pagano (2021)	https://www2.rgzm.de/navis2/home/frames.htm	https://en.wikipedia.org/wiki/Lucrinus_Lacus	https://pleiades.stoa.org/places/432915	http://imperium.ahlfeldt.se/places/40428	https://www.trismegistos.org/place/32454	https://topostext.org/place/408141WLuc	a		rs	X		X		X				X?			X	X	
988	Navale di Agrippa, on Lacus Avernus, Odysseus' stopover at the Halls of Hades possibly in this area	Lake Averno	Italy West	40.83797	14.07598	-30		Homer, Odyssey, 10, 511 ; Strabo, Geogr, 5, 4 ; Velleius, Hist, 2, 79 ; Florus, Hist, 4, 8	Redde, Cuisenier				https://www.wsj.com/story/its-nonstop-earthquakes-italian-town-uneasy-from-2500-tremors-since-august-fcabe064	https://en.wikipedia.org/wiki/Lake_Avernus	http://pleiades.stoa.org/places/432712		https://www.trismegistos.org/place/42488	https://topostext.org/place/408141WAve	a																
989	Vicus Annianus, Invinias	Pozzuoli West	Italy West	40.82988	14.10502	300				Amato (2013)				https://it.wikipedia.org/wiki/Portus_Iulius	http://pleiades.stoa.org/places/432885	http://imperium.ahlfeldt.se/places/23179			m			X									X				
990	Vicus Lartidianus	Pozzuoli West	Italy West	40.82940	14.11250					Amato (2016)				https://it.wikipedia.org/wiki/Portus_Iulius					m		rs	X									X				
991	Puteoli, Dikaiarcheia, Dicearque, Flavia Colonia Augusta Puteoli, in the Campi Phlegraei volcano district	Pozzuoli, Pouzzoles, Puteoles, in the Campi Flegrei volcano district, pilae of arched mole are under modern breakwater (Molo Caligoliano)	Italy West	40.82160	14.11540	-750		Strabo, Geogr, 5, 4 ; Seneca, Lukeilius, 77 ; Statius, Silves, 3, 2 ; Bible, Acts 28:13 ; Josephus Flavius, Vie, 3 ; Chaeremon, Phtomyris, 1, 46-47 & 53 ; Antiphilus, Epigr, 7, 379 ; Philostratus, Apollonios, 7, 16 & 8, 24 ; Antonine, Itin Mar ; CIL X.1641	Lehmann, Flemming, Pauly, Blackman, Oleson, Trethewey, Huissen	Amato (2013)	Dubois (1907)	Gianfrotta (1996)	https://www2.rgzm.de/navis2/home/frames.htm	https://en.wikipedia.org/wiki/Pozzuoli	http://pleiades.stoa.org/places/432815	http://imperium.ahlfeldt.se/places/16721	https://www.trismegistos.org/place/3189	https://topostext.org/place/408141PDik	a	p	rs	-2.0	X	X	X	X	X		X	X	X				
991.1	Puteoli, Dikaiarcheia, Dicearque	Rocca di Rione Terra, large number of submerged pilae	Italy West	40.81930	14.11930	30			Oleson	Stefanile (2021)	Dubois (1907)								m		rs	X		X		X									
992	Nesis, Odysseus' port of the Cyclops ?	Porto Paone, on the isle of Nisida, which is now connected to the continent by a breakwater, at Naples (Cuisenier mentions this site with two other possible sites: Marettimo and Faraglioni, Nisida clearly providing the best shelter as described by Homer)	Italy West	40.79429	14.16112		X	Homer, Odyssey, 9, 136	Lehmann, Flemming, Cuisenier					https://en.wikipedia.org/wiki/Nisida	http://pleiades.stoa.org/places/432980				a		rs	-2.0		X			X								
993	Nesis	Nisida, very large pila of over 1500 m3 remaining from an arched mole	Italy West	40.79615	14.16893				Oleson	Mattei (2018)	Gianfrotta (1996)			https://en.wikipedia.org/wiki/Nisida	http://pleiades.stoa.org/places/432980				m		rs		X			X									
994	Imperial Villa of Pausilypon	Roman villa at Posillipo, protected by row of pilae	Italy West	40.79300	14.18830				Lehmann, Flemming, Oleson, Lafon					https://en.wikipedia.org/wiki/Posillipo#Imperial_villa		http://imperium.ahlfeldt.se/places/24883			m		rs	X	X	X	X	X						X			
994.1	Imperial Villa of Pausilypon	Palazzo degli Spiriti, with pilae	Italy West	40.79340	14.19170					Aucelli (2017)				https://en.wikipedia.org/wiki/Posillipo#Imperial_villa					m		rs	X	X	X?	X?	X						X			
995	Imperial Villa of Pausilypon	Pollion's villa at Porto Marechiaro, with pilae	Italy West	40.79470	14.19190				Oleson	Aucelli (2017)				https://en.wikipedia.org/wiki/Posillipo#Imperial_villa		http://imperium.ahlfeldt.se/places/24883			m		rs	-2	X	X		X						X			
996	Megaris insula	Castell del'Ovo, at Pizzofalcone in Naples	Italy West	40.82710	14.24810					Donadio (2019)				https://en.wikipedia.org/wiki/Castel_dell%27Ovo					m		rs			X?				X				X		X?	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m												X
997	Parthenope, Neapolis	Santa Lucia, near Pizzofalcone in Naples, but port probably at Piazza Municipio since early times	Italy West	40.83980	14.25220	-750	Livy, Hist, 36, 42 ; Silius, Pun, 14 ; Procopius, Guerre Goths, 5, 8 & 7, 6	Flemming		Giampaola (2021)			https://en.wikipedia.org/wiki/History_of_Naples	http://pleiades.stoa.org/places/433014	http://imperium.ahlfeldt.se/places/1524	https://www.trismegistos.org/place/2676	https://topostext.org/place/408142PNea	a	p				X							
997.1	Neapolis	Naples, Piazza Municipio, offshore Roman pier made with timber caissons	Italy West	40.83927	14.25462	-600	Scylax, Peripl ; Scymnos, Periodos ; Procopius, Guerre Goths, 5, 8 & 7, 6 ; Livy, Hist, 36, 42	Oleson, Huissen, Hansen	Boetto (2009)	Giampaola (2021)	Casarna (2016)		https://en.wikipedia.org/wiki/History_of_Naples	http://pleiades.stoa.org/places/433014	http://imperium.ahlfeldt.se/places/1524	https://www.trismegistos.org/place/2676	https://topostext.org/place/408142PNea	a		r	X		X	X	X	X				
998	Neapolis	Naples, Piazza Municipio, onshore Roman quay	Italy West	40.83926	14.25240	-600	Scylax, Peripl ; Scymnos, Periodos ; Procopius, Guerre Goths, 5, 8 & 7, 6 ; Livy, Hist, 36, 42	Oleson, Huissen, Hansen	Boetto (2009)	Giampaola (2021)	Casarna (2016)		https://en.wikipedia.org/wiki/History_of_Naples	http://pleiades.stoa.org/places/433014	http://imperium.ahlfeldt.se/places/1524	https://www.trismegistos.org/place/2676	https://topostext.org/place/408142PNea	a		r	X		X		X					
999		Roman villa dei Papiri	Italy West	40.80790	14.34460	-50		Lafon										m				-1.0	X					X		
999.1	Herculaneum, Etruscan Herclena	Ercolano, Resina	Italy West	40.79980	14.35000	-550		Flemming, shipwreck	Bosco (2019)				https://en.wikipedia.org/wiki/Herculaneum	http://pleiades.stoa.org/places/432873	http://imperium.ahlfeldt.se/places/21353	https://www.trismegistos.org/place/3365	https://topostext.org/place/408143UHer	m				X								X
1000		Roman villa Sora, near Torre del Greco	Italy West	40.77828	14.37469	-50	Boetto (2009)								http://imperium.ahlfeldt.se/places/42388			a					X					X		
1001	Oplontis	Villa di Poppea, near Torre Annunziata	Italy West	40.75755	14.45250	-330		Lafon			https://pompeiiinpictures.com/pompeiiinpictures/RV/villas%20new.htm		https://en.wikipedia.org/wiki/Oplontis	http://pleiades.stoa.org/places/432992	http://imperium.ahlfeldt.se/places/21354	https://www.trismegistos.org/place/32518	https://topostext.org/place/408145UOpl	m			X		X							
1001.1	Oplontis	Roman villa di Lucius Tertius Crassus	Italy West	40.75620	14.45660			Lafon			https://pompeiiinpictures.com/pompeiiinpictures/RV/villas%20new.htm		https://en.wikipedia.org/wiki/Oplontis					m			X							X		
1002	Pompeia, Porta Marina, Etruscan Pumpai	Pompei, uncertain location of ancient port on R Sarno near Porta Marina and/or near Porta Stabia?, with several Roman villas: Misteri, Diomede, Colonne a mosaico, Cicerone, Imperiale	Italy West	40.74893	14.48226	-750	Strabo, Geogr, 5, 4	Flemming, Lafon, Botte, Huissen	Descoeudres (2000)	Beneduce (2012)		Arkadias	https://en.wikipedia.org/wiki/Pompeii	http://pleiades.stoa.org/places/433032	http://imperium.ahlfeldt.se/places/21352	https://www.trismegistos.org/place/2788	https://topostext.org/place/407145PPom	a		r	X				X?		X	X	X	
1002.1	Pompeia, Porta Stabia, Etruscan Pumpai	Pompei, uncertain location of ancient port on R Sarno near Porta Marina and/or near Porta Stabia?, with several Roman villas: Misteri, Diomede, Colonne a mosaico, Cicerone, Imperiale	Italy West	40.74730	14.49080	-750	Strabo, Geogr, 5, 4	Flemming, Lafon, Huissen	Flohr (2017)	Stefani (2003)	Curti (2008)	Arkadias	https://en.wikipedia.org/wiki/Pompeii	http://pleiades.stoa.org/places/433032	http://imperium.ahlfeldt.se/places/21352	https://www.trismegistos.org/place/2788	https://topostext.org/place/407145PPom	a			X							X		
1003	Stabiae	Castellammare di Stabia, with several Roman villas: Petraro, San Marco, Pastore, Ariana	Italy West	40.69976	14.49260	-330		Flemming, Lafon					https://en.wikipedia.org/wiki/Stabiae	http://pleiades.stoa.org/places/433128	http://imperium.ahlfeldt.se/places/16722	https://www.trismegistos.org/place/14340	https://topostext.org/place/407145USta	m					X					X		
1004	Aequana	Roman villa at Pezzolo beach, Marina di Seiano,near Vico Equense	Italy West	40.66170	14.42150	-750			Aucelli (2016)					http://pleiades.stoa.org/places/432649	http://imperium.ahlfeldt.se/places/29119	https://www.trismegistos.org/place/14339		m					X	X		X?		X		
1005		Piano di Sorrento	Italy West	40.64582	14.40272	-550							https://en.wikipedia.org/wiki/Piano_di_Sorrento	http://pleiades.stoa.org/places/433021	http://imperium.ahlfeldt.se/places/22399			m					X							
1005.1		Roman villa at Marina Piccola	Italy West	40.63010	14.37780			Lafon										m					X					X		
1006	Surrentum, Etruscan Irnthi	Sorrento, Roman villa Agrippa Postumus at Marina Grande	Italy West	40.62790	14.36980	-330		Lafon	Aucelli (2016)				https://en.wikipedia.org/wiki/Sorrento	http://pleiades.stoa.org/places/433139	http://imperium.ahlfeldt.se/places/16723	https://www.trismegistos.org/place/14448	https://topostext.org/place/406144USur	m				-1.0	X		X			X	X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)							m											X
1007		Roman villa at Capo di Sorrento, Bagni della Regina Giovanna	Italy West	40.63380	14.35190	-30			Flemming, Oleson, Lafon	Aucelli (2016)			http://pleiades.stoa.org/places/432749	http://imperium.ahlfeldt.se/places/35106			m		r			X			X			
1007.1		Roman villa at Marina di Puolo, at Punta della Calcarella	Italy West	40.62940	14.34840				Lafon								m								X			
1008		Roman villa at Capo di Massa	Italy West	40.62630	14.34040				Lafon					http://imperium.ahlfeldt.se/places/42283			m			X					X			
1008.1	Minervae Prom.	Roman villa at Punta Campanella	Italy West	40.56920	14.32440	-30				Aucelli (2016)		https://en.wikipedia.org/wiki/Punta_Campanella_Lighthouse	https://pleiades.stoa.org/places/432938	http://imperium.ahlfeldt.se/places/41250	https://www.trismegistos.org/place/49920	https://topostext.org/place/406143SMin	m					X						
1009	Capraria, Capreae insula	Bagni di Tiberio, near Marina Grande on the isle of Capri, with lighthouse at Roman villa Jovis	Italy West	40.55769	14.23659	-550		Tacitus, Annales, 4, 67 ; Antonine, Itin Mar	Lehmann, Flemming, Dawson, Oleson, Trethewey, Lafon			https://en.wikipedia.org/wiki/Marina_Grande,_Capri	http://pleiades.stoa.org/places/432751	http://imperium.ahlfeldt.se/places/22631	https://www.trismegistos.org/place/32415	https://topostext.org/place/406143ICap	a		r	X	X	X	X	X	X			
1010	Capraria, Capreae insula	Palazzo a Mare, near Marina Grande on the isle of Capri	Italy West	40.55960	14.22880	-30			Oleson, Lafon			https://en.wikipedia.org/wiki/Palazzo_a_Mare	http://pleiades.stoa.org/places/433006	http://imperium.ahlfeldt.se/places/22398			m		r	X	X	X	X					
1010.1	Capraria, Capreae insula	Roman villa Damecuta on the isle of Capri	Italy West	40.55920	14.20000	30			Lafon			https://en.wikipedia.org/wiki/Capri					m								X			
1011	Capraria, Capreae insula	Scoglio del Monacone, near the isle of Capri	Italy West	40.54310	14.25620				Oleson								m		r			X?	X					
1012	Capraria, Capreae insula	Marina Piccola, on the isle of Capri	Italy West	40.54454	14.23487				Oleson			https://en.wikipedia.org/wiki/Marina_Piccola					m		r	X		X?						
1013		Roman villa on Scoglio Isca, Galluzzo	Italy West	40.58800	14.37660	30			Lafon								m								X			
1013.1	Seirenoussai nesoi, Anthemoessa insulae, Anthemuse, possible Siren islands, no stopover for Odysseus	isola di Gallo Lungo	Italy West	40.58250	14.43365	-750	X	Homer, Odyssey, 12, 39 ; Scymnos, Periodos ; Apollonius, Argonauticas, 4, 890	Cuisenier, Oleson, Lafon				http://pleiades.stoa.org/places/433124	http://imperium.ahlfeldt.se/places/41251		https://topostext.org/place/406144ISei	a		r	X		X?	X					
1014		Roman villa at Positano	Italy West	40.62815	14.48710	-30				Foresta (2013)	http://www.positanonline.it/ts_villa_baia_positano.htm	https://en.wikipedia.org/wiki/Positano	http://pleiades.stoa.org/places/433048	http://imperium.ahlfeldt.se/places/21355			m			X					X			
1015	Amalfi Civitas	Amalfi	Italy West	40.62935	14.60290	300						https://en.wikipedia.org/wiki/Amalfi	http://pleiades.stoa.org/places/432670	http://imperium.ahlfeldt.se/places/16724			m			X								
1016		Roman villa at Minori	Italy West	40.65050	14.62620	-30			Lafon	Foresta (2013)		https://en.wikipedia.org/wiki/Minori,_Campania	http://pleiades.stoa.org/places/432939	http://imperium.ahlfeldt.se/places/22400			m			X					X			
1017	Vietri	Punta Fuenti, near Vietri sul Mare	Italy West	40.65773	14.71307	-750				Pecci (2013)		https://en.wikipedia.org/wiki/Vietri_sul_Mare	http://pleiades.stoa.org/places/433199	http://imperium.ahlfeldt.se/places/29171	https://www.trismegistos.org/place/32536		m		rs				X					
1018	Salernum, Etruscan Irna	Salerno	Italy West	40.67095	14.76110				Flemming			https://it.wikipedia.org/wiki/Salerno	http://pleiades.stoa.org/places/433075	http://imperium.ahlfeldt.se/places/1523	https://www.trismegistos.org/place/14450	https://topostext.org/place/407148USal	m	p		X								
1019		Arensola, near Eboli	Italy West	40.53520	14.94346	-750						https://en.wikipedia.org/wiki/Eboli	http://pleiades.stoa.org/places/442475	http://imperium.ahlfeldt.se/places/29179			m											
1020	Portus Alburnus	at the outlet of R Silarus, now called Sele, near Capaccio-Paestum	Italy West	40.48863	14.96977	-330			Hazlitt, Flemming			https://en.wikipedia.org/wiki/Capaccio_Paestum	http://pleiades.stoa.org/places/442457	http://imperium.ahlfeldt.se/places/29175			m		r									
1021	Poseidonia, Posidonia, Paestum, on R Silarus	Capaccio-Paestum, possibly near Torre di Paestum	Italy West	40.41500	14.99200	-750		Scylax, Peripl ; Strabo, Geogr, 5, 4	Hansen	La Greca (2014)		https://en.wikipedia.org/wiki/Paestum	http://pleiades.stoa.org/places/442733	http://imperium.ahlfeldt.se/places/16726	https://www.trismegistos.org/place/14483	https://topostext.org/place/404150PPos	a											
1022		Roman villa San Marco at Agropoli	Italy West	40.35832	14.99051	-550			Lafon			https://en.wikipedia.org/wiki/Agropoli	http://pleiades.stoa.org/places/442454	http://imperium.ahlfeldt.se/places/16727			m			X					X			
1023		San Marco di Castellabate	Italy West	40.26800	14.93290	-30			Oleson, Trethewey	Agizza (2021)		https://en.wikipedia.org/wiki/San_Marco_Castellabate	http://pleiades.stoa.org/places/442775	http://imperium.ahlfeldt.se/places/30397			m		r	X	X		X	X?				
1023.1		Isola Licosa	Italy West	40.25200	14.90040					Agizza (2021)		https://en.wikipedia.org/wiki/Licosa					m		rs							X?	X?	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)							m											X
1024	Velia, Elea, Portus Velinus, Hyele, near R Hales	Velia, near R Alento	Italy West	40.16020	15.15700	-535	Scymnos, Periodos	Hazlitt, Flemming, Lafon, Botte, Hansen			https://en.wikipedia.org/wiki/Velia	http://pleiades.stoa.org/places/452488	http://imperium.ahlfeldt.se/places/16728	https://www.trismegistos.org/place/2495	https://topostext.org/place/402152PEle	a								X		X	
1025	Palinurus	Roman villa at Palinuro, near Centola	Italy West	40.03566	15.28223	-750		Pauly, Flemming			https://en.wikipedia.org/wiki/Palinuro	http://pleiades.stoa.org/places/452398	http://imperium.ahlfeldt.se/places/30469			m				X				X			
1026	Oenotrides insulae, Molpa	Scoglio del Coniglio? With good anchorage on the coast	Italy West	40.02679	15.29466	-750	Strabo, Geogr, 6,1					http://pleiades.stoa.org/places/452382	http://imperium.ahlfeldt.se/places/30465	https://www.trismegistos.org/place/59547		a				X							
1027	Pyxus, near Buxentum Prom.	Policastro Bussentino, near Capo degli Ingreschi, near Camerota	Italy West	40.06538	15.51640	-470	Strabo, Geogr, 6,1 ; Stephanus, Ethnica	Flemming, Hansen			https://it.wikipedia.org/wiki/Pyxous	http://pleiades.stoa.org/places/452411	http://imperium.ahlfeldt.se/places/16730	https://www.trismegistos.org/place/14487	https://topostext.org/place/401155UPyx	a				X							
1028	Scidrus	Roman villa at Cammerelle, near Sapri	Italy West	40.07218	15.62220	-330		Flemming, Noli, Oleson			https://en.wikipedia.org/wiki/Sapri	http://pleiades.stoa.org/places/452428	http://imperium.ahlfeldt.se/places/35397			m		rs		X	X	X		X			
1029	Cesernia	Capo La Timpa, near Maratea	Italy West	39.99220	15.70010	-30			Tarlano (2021)		https://en.wikipedia.org/wiki/Maratea	http://pleiades.stoa.org/places/452297	http://imperium.ahlfeldt.se/places/23170			m	p			X							
1030		Isle of Santo Janni, Santoianni	Italy West	39.96730	15.71600	-30		Botte	Tarlano (2021)			http://pleiades.stoa.org/places/452345	http://imperium.ahlfeldt.se/places/30459			m										X	
1030.1		Roman villa at La Secca, near Castrocucco	Italy West	39.93420	15.74360			Botte	Tarlano (2021)							m		r						X	X	X	
1031	Blanda	Tortora Marina, on R Noce	Italy West	39.91351	15.75647	-330					https://en.wikipedia.org/wiki/Blanda_(city)	http://pleiades.stoa.org/places/452274	http://imperium.ahlfeldt.se/places/16729	https://www.trismegistos.org/place/14485	https://topostext.org/place/399158UBla	m				X							
1032		Petrosa	Italy West	39.81781	15.78115	-750						http://pleiades.stoa.org/places/452404	http://imperium.ahlfeldt.se/places/30471			m											
1033	Laos, Laus	outlet of R Lao?	Italy West	39.77527	15.78957	-750		Flemming, Hansen			https://it.wikipedia.org/wiki/Laos_(Magna_Grecia)	http://pleiades.stoa.org/places/452361	http://imperium.ahlfeldt.se/places/23168	https://www.trismegistos.org/place/14487	https://topostext.org/place/398158ULao	m				X							
1034	Cerillea, Cerilli	Cirella	Italy West	39.70901	15.80418	-330		Flemming				http://pleiades.stoa.org/places/452296	http://imperium.ahlfeldt.se/places/23167			m											
1035		Belvedere Marittimo	Italy West	39.61378	15.84803	-330					https://en.wikipedia.org/wiki/Belvedere_Marittimo	http://pleiades.stoa.org/places/452272	http://imperium.ahlfeldt.se/places/30434			m				X							
1036		Acquappesa	Italy West	39.49170	15.94579	-550					https://en.wikipedia.org/wiki/Acquappesa	http://pleiades.stoa.org/places/452249	http://imperium.ahlfeldt.se/places/30426			m											
1037	Port of Pandosia	San Lucido	Italy West	39.30127	16.04230	-550	Scylax, Peripl ; Scymnos, Periodos	Hansen			https://en.wikipedia.org/wiki/San_Lucido	http://pleiades.stoa.org/places/452430	http://imperium.ahlfeldt.se/places/30484			a				X							
1038	Klampeteia, Clampetia	Amantea	Italy West	39.12781	16.06553	-330	Scylax, Peripl	Flemming			https://en.wikipedia.org/wiki/Amantea	http://pleiades.stoa.org/places/452304	http://imperium.ahlfeldt.se/places/23166			a				X							
1039	Temesa, Temese, Tempsa, on R Sabutus	outlet of R Savuto, 10 km south of Amantea	Italy West	39.02794	16.09455	-750	Homer, Odyssey, 1, 184	Flemming, Cuisenier, Hansen		https://en.wikipedia.org/wiki/Savuto	https://en.wikipedia.org/wiki/Temesa_(ancient_city)	http://pleiades.stoa.org/places/452469	http://imperium.ahlfeldt.se/places/16731	https://www.trismegistos.org/place/11853	https://topostext.org/place/390162UTem	a											
1040		Roman villa at Piano delle Vigne, near Falerna	Italy West	38.98683	16.15407	-330					https://en.wikipedia.org/wiki/Falerna	http://pleiades.stoa.org/places/452405	http://imperium.ahlfeldt.se/places/35396			m								X			
1041	Terina	Sant'Eufemia Vetere, near Lamezia Terme	Italy West	38.94480	16.23890	-550	Scylax, Peripl ; Scymnos, Periodos	Flemming, Hansen			https://en.wikipedia.org/wiki/Lamezia_Terme	http://pleiades.stoa.org/places/452470	http://imperium.ahlfeldt.se/places/30492	https://www.trismegistos.org/place/38437	https://topostext.org/place/389162UTer	a			X	X							
1042	Ad Turres	between R Angitola and R Savuto	Italy West	38.92820	16.26970	-30					https://en.wikipedia.org/wiki/Ad_Turres_(Bruttium)	http://pleiades.stoa.org/places/452254	http://imperium.ahlfeldt.se/places/36305			m			X								
1043	Port Parthenius of the phoceans, on R Tanno?	unlocalized, in the gulf of Eufemia near the airport of Lamezia Terme	Italy West	38.89600	16.27870		Pliny, Hist Nat, 3, 10 ; Solinus, Polyhistor, 2	Hazlitt				http://pleiades.stoa.org/places/456109	http://imperium.ahlfeldt.se/places/42152			a			X								
1044	Acconia	Acconia	Italy West	38.84573	16.21191	300						http://pleiades.stoa.org/places/452247	http://imperium.ahlfeldt.se/places/30425			m				X							
1045	Ad Fluvium Angitulam	Ponte Angitola, near Francavilla Angitola	Italy West	38.77393	16.19233	-30					https://en.wikipedia.org/wiki/Francavilla_Angitola	http://pleiades.stoa.org/places/452251	http://imperium.ahlfeldt.se/places/36302	https://www.trismegistos.org/place/40496		m											
1046	Annicia	Pizzo	Italy West	38.74000	16.16200	300					https://en.wikipedia.org/wiki/Pizzo,_Calabria	http://pleiades.stoa.org/places/456030	http://imperium.ahlfeldt.se/places/23164			m				X							
1047	Leucosia, Ithacesiae insula, near Vibo	Vibo Marina, near Vibo Valentia	Italy West	38.68330	16.11910		Strabo, 6, 1	Botte			https://en.wikipedia.org/wiki/Vibo_Marina	http://pleiades.stoa.org/places/452367	http://imperium.ahlfeldt.se/places/41770		https://topostext.org/place/387161HVib	a	p						X			X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m												X
1047.1	Port of Hipponium, Hipponion	Outlet of R Trainiti, near Bivona	Italy West	38.72220	16.07230	-30		Scylax, Peripl ; Scymnos, Periodos	Lehmann, Flemming, Hansen	Anzidei (2013)			https://en.wikipedia.org/wiki/Vibo_Valentia	https://pleiades.stoa.org/places/452337	http://imperium.ahlfeldt.se/places/16733	https://www.trismegistos.org/place/33100	https://topostext.org/place/387161PHip	a	rs	X		X	X							
1047.2		Scoglio Galera, near Torre Sant'Irene	Italy West	38.72540	15.99940	-30			Botte	Anzidei (2013)	Oikonomou (2023)		https://en.wikipedia.org/wiki/Briatico					m	r					X	X		X	X		
1047.3		Punta di Zambrone	Italy West	38.71350	15.97180	-1500	X					Reinhard Jung (2016)	https://en.wikipedia.org/wiki/Zambrone					m												
1048	Trapeia, Port of Hercules	Tropea	Italy West	38.68375	15.90871	300		Strabo, 6, 1 ; Pliny, Hist Nat, 3. 10	Boardman				https://en.wikipedia.org/wiki/Tropea	http://pleiades.stoa.org/places/452482	http://imperium.ahlfeldt.se/places/16734	https://www.trismegistos.org/place/33097		a				X								
1049		Nicotera Marina	Italy West	38.54500	15.92100	-750								http://pleiades.stoa.org/places/452391	http://imperium.ahlfeldt.se/places/16735	https://www.trismegistos.org/place/33062		m			0.7	X								
1050		San Teodoro	Italy West	38.52470	15.92340	-30								http://pleiades.stoa.org/places/452432	http://imperium.ahlfeldt.se/places/30486			m												
1051	Emporion	Rosarno	Italy West	38.49277	15.95941	-330							https://en.wikipedia.org/wiki/Rosarno	http://pleiades.stoa.org/places/452323	http://imperium.ahlfeldt.se/places/30455		https://topostext.org/place/385160UEmp	m		X										
1052	Medma, Mesma	Pian delle Vigne, near Rosarno	Italy West	38.48210	15.98820	-750		Scylax, Peripl ; Scymnos, Periodos ; Strabo, Geogr, 6.1	Hazlitt, Flemming, Hansen				https://en.wikipedia.org/wiki/Medma	http://pleiades.stoa.org/places/452375	http://imperium.ahlfeldt.se/places/22645	https://www.trismegistos.org/place/41573	https://topostext.org/place/385160UEmp	a		X										
1053	Port at the outlet of R Metaurus, Metaure	R Petrace, near Gioia Tauro	Italy West	38.42155	15.87114	-750		Strabo, Geogr, 6,1	Hansen				https://en.wikipedia.org/wiki/Gioia_Tauro	http://pleiades.stoa.org/places/452379	http://imperium.ahlfeldt.se/places/16736	https://www.trismegistos.org/place/61084	https://topostext.org/place/384159UMet	a				X								
1054	Taurianum	Taureana, near Lido di Palmi	Italy West	38.39426	15.86494	-330							https://en.wikipedia.org/wiki/Palmi,_Calabria	http://pleiades.stoa.org/places/452466	http://imperium.ahlfeldt.se/places/30491	https://www.trismegistos.org/place/33092		m				X								
1055	Portus Orestis	Marina di Palmi, Porto Ravaglioso	Italy West	38.35100	15.83360	-30		Pliny, Hist Nat, 3, 10	Hazlitt					http://pleiades.stoa.org/places/452409	http://imperium.ahlfeldt.se/places/30475			a				X								
1056	Ad Mallias	between Nicotera and Reggio di Calabria	Italy West	38.31620	15.82300	-30								http://pleiades.stoa.org/places/452253	http://imperium.ahlfeldt.se/places/36304			m												
1057	Arciade	Arciade	Italy West	38.29100	15.80460	300								http://pleiades.stoa.org/places/452264	http://imperium.ahlfeldt.se/places/23163			m				X								
1058	Scyllaeum, Scylla, in front of Charybdis in Sicily, both Planktes insulae, where Odysseus possibly sailed	Scilla	Italy West	38.25900	15.71500	-750		Homer, Odyssey, 12, 73 ; Thucydides, Pelop, 4, 24 ; Apollonius, Argonauticas, 4, 910	Flemming, Cuisenier	Dan (2013)			https://en.wikipedia.org/wiki/Scyllaeum	http://pleiades.stoa.org/places/452436	http://imperium.ahlfeldt.se/places/34443	https://www.trismegistos.org/place/61083	https://topostext.org/place/383157LSky	a			0.8	X								
1059	Kainys	Punta Pezzo, near Villa San Giovanni	Italy West	38.23220	15.63540	-550							https://en.wikipedia.org/wiki/Punta_Pezzo	http://pleiades.stoa.org/places/452349	http://imperium.ahlfeldt.se/places/34442	https://www.trismegistos.org/place/41938	https://topostext.org/place/382156UCol	m				X							X	
1060	Ad Columnam	Villa San Giovanni	Italy West	38.21930	15.63180	-30							https://en.wikipedia.org/wiki/Villa_San_Giovanni	http://pleiades.stoa.org/places/452250	http://imperium.ahlfeldt.se/places/23161			m				X								
1061	Rhegium, Rhegion	Rhege, Reggio di Calabria	Italy West	38.10943	15.63466	-740		Thucydides, Pelop, 3, 88 & 6, 50 ; Scylax, Peripl ; Scymnos, Periodos ; Herodotus, Hist, 1, 165 ; Livy, Hist, 24, 1 ; Diodorus, Hist, 13, 2 & 14, 25; Dio Cassius, Hist, 48, 18 ; Cicero, Atticus, 16, 6 ; Josephus Flavius, Antiquites, 19, 2 ; Plutarch, Timoleon, 10 ; Bible, Acts 28:13 ; Antonine, Itin Mar	Flemming, Trethewey, Hansen, Botte				https://it.wikipedia.org/wiki/Siti_archeologici_a_Reggio_Calabria	http://pleiades.stoa.org/places/452416	http://imperium.ahlfeldt.se/places/16556	https://www.trismegistos.org/place/2048	https://topostext.org/place/381156PRhe	a				X				X?				

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)							m									X
1062	Leucopetra, Petra, Bruttium Prom.	Punta di Pellaro	Italy West	38.00688	15.63232		Thucydides, Pelop, 7, 35 ; Diodorus, Hist, 19, 103 ; Cicero, Atticus, 16, 6				https://en.wikipedia.org/wiki/Punta_di_Pellaro	http://pleiades.stoa.org/places/452366	http://imperium.ahlfeldt.se/places/41568	https://www.trismegistos.org/place/33080	https://topostext.org/place/380156ULeu	a									
1063	Decastadium? On R Halex	Melito di Porto Salvo, on R Melito	Italy West	37.91255	15.79291	-30	Thucydides, Pelop, 3, 99				https://en.wikipedia.org/wiki/Melito_di_Porto_Salvo	http://pleiades.stoa.org/places/452320	http://imperium.ahlfeldt.se/places/30454	https://www.trismegistos.org/place/40517	https://topostext.org/place/379158UDec	a			X						
1064	Scyle	Bova Marina	Italy West	37.92800	15.92000	-330					https://en.wikipedia.org/wiki/Bova_Marina	http://pleiades.stoa.org/places/452435	http://imperium.ahlfeldt.se/places/23184	https://www.trismegistos.org/place/41126		m									
1065	Hipporum	near Galati	Italy West	37.92649	16.07062	-30						http://pleiades.stoa.org/places/452338	http://imperium.ahlfeldt.se/places/36307			m									
1066	Zephyrion Akra, Zephyrium Prom., Zeffiro	Capo Bruzzano, near Africo	Italy West	38.03945	16.14614		Antonine, Itin Mar				https://en.wikipedia.org/wiki/Bruzzano_Zeffirio	http://pleiades.stoa.org/places/452495	http://imperium.ahlfeldt.se/places/41759			a									
1067		Roman villa Palazzi di Casignana	Italy West	38.11782	16.15827	-30		Lafon	Bruni (2009)			http://pleiades.stoa.org/places/452397	http://imperium.ahlfeldt.se/places/41760			m							X		
1068	Altanum?	Bovalino Marina	Italy West	38.14150	16.17783	-550						http://pleiades.stoa.org/places/452259	http://imperium.ahlfeldt.se/places/30428			m									
1069	Lokroi Epizephyrioi, Locri Epizefiri, Locres	Locri	Italy West	38.20770	16.23680	-750	Thucydides, Pelop, 4, 1 & 7, 25 ; Scylax, Peripl ; Scymnos, Periodos ; Livy, Hist, 24, 1 ; Pliny, Hist Nat, 3, 15	Lehmann, Flemming, Hansen			https://en.wikipedia.org/wiki/Locri	http://pleiades.stoa.org/places/452369	http://imperium.ahlfeldt.se/places/16737	https://www.trismegistos.org/place/33081	https://topostext.org/place/382162PLoc	a						X?			
1070	Subsicivo?	Roman villa Nanilio near Marina di Gioiosa Ionica	Italy West	38.29309	16.33374	-30		Lafon			https://en.wikipedia.org/wiki/Marina_di_Gioiosa_Ionica	http://pleiades.stoa.org/places/452456	http://imperium.ahlfeldt.se/places/36310			m							X		
1071	Amphissa, Santo Onofrio	near Roccella Ionica	Italy West	38.31817	16.41314	-750					https://en.wikipedia.org/wiki/Roccella_Ionica	http://pleiades.stoa.org/places/452431	http://imperium.ahlfeldt.se/places/30485			m	p		X						
1072	Kaulonia, Caulonia, Aulonia, Stilida	Punta Stilo, at Monasterace Marina	Italy West	38.44540	16.57870	-750	Scylax, Peripl ; Scymnos, Periodos ; Antonine, Itin Mar	Hansen			https://en.wikipedia.org/wiki/Caulonia_(ancient_city)	http://pleiades.stoa.org/places/452352	http://imperium.ahlfeldt.se/places/23185	https://www.trismegistos.org/place/38435	https://topostext.org/place/384166PKau	a									
1073	Cocinto?	on R Assi, near Monasterace	Italy West	38.45730	16.58430	-30					https://en.wikipedia.org/wiki/Monasterace	http://pleiades.stoa.org/places/452305	http://imperium.ahlfeldt.se/places/36306			m									
1074	Vivarium	Copanello, near Staletti	Italy West	38.75726	16.56218	300					https://en.wikipedia.org/wiki/Stalett%C3%AC	http://pleiades.stoa.org/places/452492	http://imperium.ahlfeldt.se/places/30498	https://www.trismegistos.org/place/33091		m									
1075	Scylletium, Scolacium	Roccelletta, near Borgia	Italy West	38.80760	16.59520	-550					https://en.wikipedia.org/wiki/House_of_Borgia	http://pleiades.stoa.org/places/452439	http://imperium.ahlfeldt.se/places/16738	https://www.trismegistos.org/place/33090	https://topostext.org/place/388166UScy	m									
1076	Castra Hannibalis, Camp of Annibal	Torre di Catanzaro	Italy West	38.85776	16.71387	-330	Pliny, Hist Nat, 3, 15 ; Solinus, Polyhistor, 3					http://pleiades.stoa.org/places/452293	http://imperium.ahlfeldt.se/places/23186	https://www.trismegistos.org/place/41124		a			X					X	
1077	Tacina, port of Kyterion	at crossing of R Tacina, at Steccato di Cutro	Italy West	38.92634	16.89753	300					https://en.wikipedia.org/wiki/Cutro	http://pleiades.stoa.org/places/452461	http://imperium.ahlfeldt.se/places/36311			m									
1078		Le Castella	Italy West	38.90340	17.02369	-330						http://pleiades.stoa.org/places/452289	http://imperium.ahlfeldt.se/places/30440			m	p		X						
1079	Port of Aphrodite, Dioskourias, Cape Iapygie, Iapygium Prom.. Sallentin	Cape Rizzuto	Italy West	38.89900	17.08987		Dionysius, Antiquites, 1, 51	Pauly			https://en.wikipedia.org/wiki/Capo_Rizzuto_Lighthouse	http://pleiades.stoa.org/places/452341	http://imperium.ahlfeldt.se/places/41767			a		1.0	X						
1080		Cape Cimiti	Italy West	38.95411	17.16869	-750						http://pleiades.stoa.org/places/452283	http://imperium.ahlfeldt.se/places/36876			m									
1081	Port of Lakinion Greco-Roman colony, near Naus Prom., Lacinium Prom., Hera/Juno temple	Cape Scifo, near Cape Colonna	Italy West	39.01490	17.18770		Scylax, Peripl ; Antonine, Itin Mar		Royal (2008)	https://en.wikipedia.org/wiki/Capo_Colonna	https://en.wikipedia.org/wiki/Temple_of_Juno_Lacinia_(Crotone)	http://pleiades.stoa.org/places/452356	http://imperium.ahlfeldt.se/places/41768	https://www.trismegistos.org/place/41128	https://topostext.org/place/390172SLac	a				X	X				
1081.1	possible stopover of Odysseus on Calypso's isle of Ogygia acc to Scylax	Submerged island off Capo Colonna coast	Italy West	39.03840	17.17030		Homer, Odyssey, 12, 447 ; Scylax, Peripl		Vella (2021)							a		X							

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)							m											X
1082	Kroton, Crotone, on R Aisaros	Crotone, on R Esaro	Italy West	39.08554	17.12635	-750			Scylax, Peripl ; Polybius, Hist, 10, 1 ; Scymnos, Periodos ; Livy, Hist, 24, 2 ; Diodorus, Hist, 14, 25 ; Strabo, Geogr, 6,1 ; Antonine, Itin Mar ; Procopius, Guerre Goths, 7, 30 & 8, 24	Lehmann, Flemming, Hansen, shipwreck at Punta Scifo			https://en.wikipedia.org/wiki/Crotone	http://pleiades.stoa.org/places/452317	http://imperium.ahlfeldt.se/places/16739	https://www.trismegistos.org/place/33075	https://topostext.org/place/391171PCro	a	p	rs		X	X						X
1083	Meto	outlet of R Neto	Italy West	39.17630	17.14090	-30								http://pleiades.stoa.org/places/452381	http://imperium.ahlfeldt.se/places/36308			m											
1084	Krimisa?	Ciro Marina	Italy West	39.37015	17.14086	-750							https://it.wikipedia.org/wiki/Krimisa	http://pleiades.stoa.org/places/452353	http://imperium.ahlfeldt.se/places/30460	https://www.trismegistos.org/place/14506		m	p			X							
1085	Temple of Apollo Alaeus, port of Aesarus	Punta Alice, near Ciro Marina	Italy West	39.39654	17.14660	-750							https://en.wikipedia.org/wiki/Cir%C3%B2_Marina	http://pleiades.stoa.org/places/452262	http://imperium.ahlfeldt.se/places/36875	https://www.trismegistos.org/place/14506	https://topostext.org/place/394171SAAl	m				X							
1086	Paternum, at outlet of R Hylias	Outlet of R Fiumenica	Italy West	39.48000	17.03100	-30			Thucydides, Pelop, 7, 35					http://pleiades.stoa.org/places/452401	http://imperium.ahlfeldt.se/places/36309			a											
1087		Cariati	Italy West	39.49600	16.96170	-330							https://en.wikipedia.org/wiki/Cariati	http://pleiades.stoa.org/places/452286	http://imperium.ahlfeldt.se/places/30437			m											
1088	Sybaris ad Traeis, on R Traeis	near Mirto and Crosia, on R Trionto	Italy West	39.59000	16.77100	-443				Hansen, Botte		https://en.wikipedia.org/wiki/Sybaris	https://en.wikipedia.org/wiki/Sybaris_on_the_Traeis	http://pleiades.stoa.org/places/452458	http://imperium.ahlfeldt.se/places/30489	https://www.trismegistos.org/place/33076	https://topostext.org/place/397165PSyb	m										X	
1089	Portus Roscia, Ruscia, Rouskiane	Mirto	Italy West	39.61000	16.76900	-30			Procopius, Guerre Goths, 7, 30	Hazlitt				http://pleiades.stoa.org/places/452422	http://imperium.ahlfeldt.se/places/30481			a											
1090	archaic Sybaris, on R Sybaris and R Crathis, Thourioi, Thurii, Copia	Laghi di Sibari, Francavilla Marittima, on R Crati	Italy West	39.71704	16.49119	-720			Thucydides, Pelop, 6, 61 & 88 ; Scylax, Peripl ; Scymnos, Periodos ; Diodorus, Hist, 13, 2	Blackman, Flemming, Hansen	Vella (2021)	https://topostext.org/place/397164PTho	https://en.wikipedia.org/wiki/Sybaris	http://pleiades.stoa.org/places/452457	http://imperium.ahlfeldt.se/places/16740	https://www.trismegistos.org/place/14503	https://topostext.org/place/397165PSyb	a	p	r	X				X				
1091		Broglio di Trebisacce	Italy West	39.86511	16.53806	-1500	X	X						http://pleiades.stoa.org/places/452483	http://imperium.ahlfeldt.se/places/30497			m				X							
1092	Ad Vicesimum, Lagaria?	Amendolara	Italy West	39.94830	16.58900	-30							https://en.wikipedia.org/wiki/Lagaria	http://pleiades.stoa.org/places/452255	http://imperium.ahlfeldt.se/places/22550	https://www.trismegistos.org/place/38436	https://topostext.org/place/399166XAme	m				X							
1093		Roman villa at Menzinara, near Montegiordano	Italy West	40.04726	16.60264	-550							https://en.wikipedia.org/wiki/Montegiordano	http://pleiades.stoa.org/places/452384	http://imperium.ahlfeldt.se/places/35395			m									X		
1094	Cugno dei Vagni	near Rocca Imperiale	Italy West	40.14226	16.62960	-30							https://en.wikipedia.org/wiki/Rocca_Imperiale	http://pleiades.stoa.org/places/452318	http://imperium.ahlfeldt.se/places/30453			m			X								
1095		Piano San Pietro	Italy West	40.15955	16.64197	-330								http://pleiades.stoa.org/places/452407	http://imperium.ahlfeldt.se/places/30473			m			X								
1096	Ad Simnum, Semnum	on right bank of R Sinni	Italy West	40.15831	16.65453	300							https://en.wikipedia.org/wiki/Sinni_(river)	http://pleiades.stoa.org/places/452442	http://imperium.ahlfeldt.se/places/23188			m			X								
1097	Siris, on R Siris	on left bank of R Sinni	Italy West	40.16580	16.66820	-750				Flemming, Hansen			https://en.wikipedia.org/wiki/Siris,_Magna_Graecia	http://pleiades.stoa.org/places/452450	http://imperium.ahlfeldt.se/places/21356	https://www.trismegistos.org/place/7089	https://topostext.org/place/401165USir	m			X								
1098	Heraclea, Heraclee	Policoro	Italy West	40.22000	16.67000	-550			Scylax, Peripl ; Strabo, Geogr, 6,1	Hazlitt, Flemming, Hansen			https://en.wikipedia.org/wiki/Heraclea_Lucania	http://pleiades.stoa.org/places/452333	http://imperium.ahlfeldt.se/places/21306	https://www.trismegistos.org/place/14501	https://topostext.org/place/402167UHer	a	p		X								
1098.1		Termitito, Bosco di Andriace, near Montalbano Jonico	Italy West	40.29340	16.66420	-1500		X			Vanschoonwinkel (2006)		https://en.wikipedia.org/wiki/Montalbano_Jonico					m			X								
1099	Metapontum, Metaponte	Metaponto	Italy West	40.38376	16.82370	-750			Scylax, Peripl ; Scymnos, Periodos ; Livy, Hist, 25, 11	Lehmann, Flemming, Hansen			https://en.wikipedia.org/wiki/Metapontum	http://pleiades.stoa.org/places/442658	http://imperium.ahlfeldt.se/places/21307	https://www.trismegistos.org/place/14498	https://topostext.org/place/404168PMet	a		r	X			X?	X?	X?			

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)																							X
1100	Tarentum, Taras, Neptuna	Tarento, Taranto, Scoglio del Tonno	Italy West	40.47203	17.22814	-750	X	Thucydides, Pelop, 6, 104 ; Scylax, Peripl ; Polybius, Hist, 8, 8 & 10, 1 ; Scymnos, Periodos ; Livy, Hist, 25, 11 & 27,15 & 41, 1 ; Appian, Hannibalique, 6 ; Strabo, Geogr, 6,3 ; Diodorus, Hist, 8 ; Silius, Pun, 14 ; Xenophon, Ephesian Tale, 5, 5 & 11 ; Procopius, Guerre Goths, 7, 23 & 8, 24	Flemming, Hansen, Botte					https://en.wikipedia.org/wiki/Taras,_Italy	http://pleiades.stoa.org/places/442810	http://imperium.ahlfeldt.se/places/16562	https://www.trismegistos.org/place/2267	https://topostext.org/place/405172PTar	a	p		X											X			
1101		Roman villa at Masseria Caronella, near Tarento	Italy West	40.50047	17.31499												http://imperium.ahlfeldt.se/places/42560				m			X						X			
1102	Choirades, Choerades, Khoirades insulae	Isole Cheradi, Isola San Paolo and San Pietro	Italy West	40.44700	17.17200			Thucydides, Pelop, 6, 104								https://en.wikipedia.org/wiki/Cheradi_Islands	http://pleiades.stoa.org/places/442543	http://imperium.ahlfeldt.se/places/41277			a														
1103	Satyrion, Saturnum	Torre Saturo & Porto Pirrone	Italy West	40.37282	17.30396	-1500	X			Mastronuzzi (2017)	Auriemma (2009)	Vanschoonwinkel (2006)				http://pleiades.stoa.org/places/442789	http://imperium.ahlfeldt.se/places/30407	https://www.trismegistos.org/place/59545	https://topostext.org/place/404173USat	m		rs		X					X						
1103.1		Marina di Pulsano	Italy West	40.34800	17.37420				Botte											m								X					
1104		Torre Ovo	Italy West	40.30372	17.50013	-330			Shipwreck at Torre Sgarrata	Mastronuzzi (2017)						http://pleiades.stoa.org/places/442826	http://imperium.ahlfeldt.se/places/30416			m		rs			X						X	
1105	Port Sasina	Porto Cesareo	Italy West	40.25706	17.89622	-750		Pliny, Hist Nat, 3, 16								https://en.wikipedia.org/wiki/Porto_Cesareo	http://pleiades.stoa.org/places/442730	http://imperium.ahlfeldt.se/places/36742	https://www.trismegistos.org/place/14282		a			X											
1106	Port of Neretum	Santa Caterina	Italy West	40.13705	17.98367	-750										https://en.wikipedia.org/wiki/Nardò%C3%B2	http://pleiades.stoa.org/places/442767	http://imperium.ahlfeldt.se/places/30392	https://www.trismegistos.org/place/14278		m			X											
1107	Kallipolis, Callipolis, Anxa	Gallipoli	Italy West	40.05441	17.97993	-750		Scymnos, Periodos	Flemming							https://en.wikipedia.org/wiki/Gallipoli,_Apulia	http://pleiades.stoa.org/places/442625	http://imperium.ahlfeldt.se/places/16898	https://www.trismegistos.org/place/45240	https://topostext.org/place/401180UKal	a			X											
1108	Port of Uzentum	Torre San Giovanni	Italy West	39.88304	18.11445											https://en.wikipedia.org/wiki/Ugento	https://pleiades.stoa.org/places/442841	http://imperium.ahlfeldt.se/places/23192	https://www.trismegistos.org/place/14292		m			X											
1109		Torre San Gregorio	Italy West	39.81380	18.31000	-330				Auriemma (2009)	Auriemma (2001)									m		rs		X	X							
1110	Portus Sallentinus, Leuke, near Iapygia Prom.	Santa Maria di Leuca, near Punta Ristola	Italy West	39.79216	18.36268	-750		Antonine, Itin Mar			Auriemma (2001)					https://en.wikipedia.org/wiki/Santa_Maria_di_Leuca	http://pleiades.stoa.org/places/442632	http://imperium.ahlfeldt.se/places/41276	https://www.trismegistos.org/place/32964	https://topostext.org/place/398183Liap	a			X											
1111	Sikelia, Thrinacia, Trinacria insula	Isle of Sicily	Italy Sicily	37.60000	14.30000			Scymnos, Periodos								https://en.wikipedia.org/wiki/Sicily_(island)	https://pleiades.stoa.org/places/462492		https://www.trismegistos.org/place/2132	https://topostext.org/place/376145RSic	a													
1111.1	Peloris, Pelorus, Pelorias Prom., Charybdis, in front of Scylla on the mainland, where Odysseus possibly sailed	Capo Peloro	Italy Sicily	38.26300	15.64600			Homer, Odyssey, 12, 101 ; Thucydides, Pelop, 4, 25	Cuisenier							https://en.wikipedia.org/wiki/Faro_Point	http://pleiades.stoa.org/places/462416	http://imperium.ahlfeldt.se/places/22539	https://www.trismegistos.org/place/58751	https://topostext.org/place/383157LPel	a			X											
1111.2	Port of Traiectus	near Faro Superiore	Italy Sicily	38.24600	15.58900	-30			Trethewey								http://pleiades.stoa.org/places/462520	http://imperium.ahlfeldt.se/places/22540			m		r		X				X							

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)						m										X
1112	Zancle, Zankle, Messana, Messene, Homer's Port Creux (Hollow port) where Odysseus possibly had a stopover on the isle of Trinacria?	Messina, NE cape	Italy Sicily	38.19287	15.56081	-730	X		Homer, Odyssey, 12, 304 ; Thucydides, Pelop, 4, 1 & 4, 25 & 6, 50 ; Scylax, Peripl ; Scymnos, Periodos ; Caesar, Guerre civile, 2, 3 ; Appian, Guerres civiles, 5, 6 & 13 ; Diodorus, Hist, 4, 36 & 14, 15 & 14, 25; Pausanias, Grece, 4, 23 ; Livy, Hist, 21, 49 ; Antonine, Itin Mar ; Polyaenus, Stratagemes, 6, 16	Lehmann, Flemming, Redde, Cuisenier, Trethewey, Hansen, Grimaldi		https://en.wikipedia.org/wiki/Messina	http://pleiades.stoa.org/places/462538	http://imperium.ahlfeldt.se/places/16875	https://www.trismegistos.org/place/3578	https://topostext.org/place/382156PMes	a	r	-1.7	X			X				
1113		Roman villa at Pistunina	Italy Sicily	38.14513	15.53658	-750							http://pleiades.stoa.org/places/462440	http://imperium.ahlfeldt.se/places/16875			m							X			
1114	Phoinix, Tamaricii, Palmae	Santa Teresa di Riva	Italy Sicily	37.94380	15.37000	-330						https://en.wikipedia.org/wiki/Santa_Teresa_di_Riva	http://pleiades.stoa.org/places/462427	http://imperium.ahlfeldt.se/places/36270			m										
1115		Quarry at Letojanni	Italy Sicily	37.87800	15.30780	-330						https://en.wikipedia.org/wiki/Letojanni	http://pleiades.stoa.org/places/462280	http://imperium.ahlfeldt.se/places/38054			m								X		
1116	Tauromenium	Taormina	Italy Sicily	37.84800	15.30200	-550			Scylax, Peripl ; Scymnos, Periodos ; Plutarch, Timoleon, 11 ; Antonine, Itin Mar ; Xenophon, Ephesian Tale, 5, 5	Flemming, Redde, Hansen		https://en.wikipedia.org/wiki/Taormina	http://pleiades.stoa.org/places/462506	http://imperium.ahlfeldt.se/places/16874	https://www.trismegistos.org/place/22322	https://topostext.org/place/379153PTau	a		1.0								
1117	Naxos, Naxus	Giardini-Naxos	Italy Sicily	37.82390	15.26940	-470			Scylax, Peripl ; Scymnos, Periodos ; Diodorus, Hist, 13, 2	Lehmann, Loven, Blackman	Lentini (2008)	https://en.wikipedia.org/wiki/Naxos_(Sicily)	http://pleiades.stoa.org/places/462387	http://imperium.ahlfeldt.se/places/36267	https://www.trismegistos.org/place/38475	https://topostext.org/place/378153UNax	a	r	1.2	X	X	X					
1118	Archaic Naxos, near R Akesines	Giardini-Naxos, near R Alcantara	Italy Sicily	37.81930	15.26940	-734		X	Thucydides, Pelop, 4, 25 ; Scylax, Peripl ; Scymnos, Periodos ; Diodorus, Hist, 13, 2	Markoe, Hansen		https://en.wikipedia.org/wiki/Naxos_(Sicily)	http://pleiades.stoa.org/places/462386	http://imperium.ahlfeldt.se/places/21300	https://www.trismegistos.org/place/38475	https://topostext.org/place/378153UNax	a										
1119	Acium	Capo Molini	Italy Sicily	37.57256	15.17127	-30				Flemming			http://pleiades.stoa.org/places/462067	http://imperium.ahlfeldt.se/places/36312	https://www.trismegistos.org/place/22267		m			X							
1120	Reefs of the Cyclopes, Odysseus' port of the Cyclops? Some consider the Etna *is* the one-eyed Cyclop	Islets of Faraglioni, in front of Aci Tressa (Cuisenier mentions this site with two other possible sites: Marettimo and Nisida, the latter clearly providing the best shelter as described by Homer)	Italy Sicily	37.55923	15.16887		X		Homer, Odyssey, 9, 136 ; Pliny, Histoire Naturelle, 3, 14 ; Procopius, Guerre Vandales, 3, 13	Cuisenier	Schotter (ARTE 2017)	https://it.wikipedia.org/wiki/Isole_Ciclopi	http://pleiades.stoa.org/places/462179				a			X							
1121		Roman fort at Castello di Aci	Italy Sicily	37.55420	15.14920	300						https://en.wikipedia.org/wiki/Castello_Normanno_(Aci_Castello)		http://imperium.ahlfeldt.se/places/42131			m			X						X	
1122	Ulixis portus, Port of Odysseus	Ognina	Italy Sicily	37.52921	15.11854	-30	X				Auffray (2002)		http://pleiades.stoa.org/places/462530	http://imperium.ahlfeldt.se/places/41569			m	r		X	X						

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Kloos (2009)									m																							X
1123	Katane, Catina	Probably Piazza del Duomo, Catania, ancient port now under lava	Italy Sicily	37.50240	15.08730	-750			Thucydides, Pelop, 6, 50-etc ; Scylax, Peripl ; Scymnos, Periodos ; Pliny, Hist Nat, 3, 14 ; Antonine, Itin Mar	Flemming, Hansen, Botte	Avola (2016)				https://en.wikipedia.org/wiki/Catania	http://pleiades.stoa.org/places/462270	http://imperium.ahlfeldt.se/places/16884	https://www.trismegistos.org/place/22289	https://topostext.org/place/375151PCat	a	p		X		X															X			
1123.1	R Terias	R San Leonardo	Italy Sicily	37.34370	15.09400				Thucydides, Pelop, 6, 94							https://pleiades.stoa.org/places/462508	http://imperium.ahlfeldt.se/places/16883			a																							
1123.2	Leontinoi, on R Terias	Lentini, on R San Leonardo	Italy Sicily	37.28550	14.99800	-750			Scylax, Peripl ; Scymnos, Periodos	Hansen					https://en.wikipedia.org/wiki/Lentini	http://pleiades.stoa.org/places/462279	http://imperium.ahlfeldt.se/places/16883	https://www.trismegistos.org/place/5452	https://topostext.org/place/373150PLeo	a																							
1124		Punta Castelluccio	Italy Sicily	37.31001	15.13283	-750									https://en.wikipedia.org/wiki/Castelluccio_culture	http://pleiades.stoa.org/places/462458	http://imperium.ahlfeldt.se/places/30243			m					X																		
1125	Trotilon, Trotilum, on R Pantagias	Brucoli	Italy Sicily	37.28278	15.18656					Boardman					https://en.wikipedia.org/wiki/Brucoli	http://pleiades.stoa.org/places/466010				m	p				X																		
1125.1	Xiphoneos, Xiphonia, Xiphon	Porto Megarese, Augusta	Italy Sicily	37.23400	15.20700	-330			Scylax, Peripl						https://en.wikipedia.org/wiki/Augusta,_Sicily	http://pleiades.stoa.org/places/462536	http://imperium.ahlfeldt.se/places/42107			a					X																		
1126	Megara Hyblaea, on R Alabon	Banchinamento Orsi, on R Cantera, in Augusta harbour, Scylax locates Megaris on R Simaithos, now R Simeto, possibly Paterno	Italy Sicily	37.20577	15.18374	-750			Thucydides, Pelop, 6, 94 ; Scylax, Peripl; Scymnos, Periodos	Lehmann, Flemming, Blackman, Hansen	Scicchitano (2008)	Treziny (2011)			https://en.wikipedia.org/wiki/Megara_Hyblaea	http://pleiades.stoa.org/places/462307	http://imperium.ahlfeldt.se/places/21301	https://www.trismegistos.org/place/22241	https://topostext.org/place/372152PMeg	a	p	r		-0.7	X		X				X?	X?											
1127	Tapsus, Thapsos	peninsula of Magnisi	Italy Sicily	37.14526	15.22847	-1200	X		Thucydides, Pelop, 6, 97-102 ; Antonine, Itin Mar	Flemming	Scicchitano (2008)				https://en.wikipedia.org/wiki/Thapsos	http://pleiades.stoa.org/places/462511	http://imperium.ahlfeldt.se/places/22798	https://www.trismegistos.org/place/61070	https://topostext.org/place/372152UTha	a					X																		
1128	Leon	Neolithic settlement at Stentinello	Italy Sicily	37.11734	15.24719	-4000									https://en.wikipedia.org/wiki/Stentinello_culture	http://pleiades.stoa.org/places/462278	http://imperium.ahlfeldt.se/places/30165		https://topostext.org/place/371153SHex	m					X																		
1129	Trogili, Trogilos, Labdalum	Italy Sicily	Italy Sicily	37.10840	15.27774				Livy, Hist, 25, 23							http://pleiades.stoa.org/places/462526	http://imperium.ahlfeldt.se/places/46204			a					X																	X	
1130	Syracuse, Syrakus, Syrakousai "Small Port", Lakkios, Achradina	Porto Lachio, near Via Diaz at Syracuse	Italy Sicily	37.06930	15.29000				Thucydides, Pelop, 7, 22 ; Scylax, Peripl ; Diodorus, Hist, 14, 3 ; Frontinus, Start, 1, 5	Lehmann, Loven, Blackman, Hansen	Malfatano (2016)	DeFer (1705)	https://www2.rgzm.de/navis2/home/frames.htm			http://pleiades.stoa.org/places/462276	http://dare.ht.lu.se/places/16570	https://www.trismegistos.org/place/2210	https://topostext.org/place/371153PUAch	a		r			X					X	X	X			X								
1131	Syracuse, Port of Arethuse on the isle of Ortygia, possibly Odysseus' stopover on the isle of Aeolos	Port of Arethuse, on Via Vittorio Veneto, on the isle of Ortigia	Italy Sicily	37.06530	15.29430			X	Homer, Odyssey, 10, 1 ; Scylax, Peripl ; Procopius, Guerre Vandales, 3, 14 ; Strabo, Geogr, 6,2 ; Silius, Pun, 14 ; Antonine, Itin Mar	Pauly, Blackman, Markoe	Malfatano (2016)	Schotter (ARTE 2017)	https://www2.rgzm.de/navis2/home/frames.htm		https://en.wikipedia.org/wiki/Ortygia	http://pleiades.stoa.org/places/462402	http://imperium.ahlfeldt.se/places/42104	https://www.trismegistos.org/place/15654	https://topostext.org/place/371153IOrt	a		r									X	X											

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m											X
1132	Syracuse, "Large Port", on the isle of Sikelia, Sicania, Trinacria, major Greek (Corinthian) settlement in Sicily	Siracusa, ancient port possibly near Corso Umberto I, and/or at present Porto Grande on Foro Vittorio Emanuele II, on Ortigia	Italy Sicily	37.06000	15.28800	-733	X	Thucydides, Pelop, 6, 50-102 & 7, 1-69 ; Scylax, Peripl ; Scymnos, Periodos ; Livy, Hist, 24, 36 & 25, 25 & 29, 22 ; Pliny, Hist Nat, 3, 14 ; Diodorus, Hist, 13, 2-17 & 14, 13 & 14, 16 & 20, 5 & 20, 61 & 22, 12) ; Bible, Acts 28:12 ; Nepos, Dion, 9 ; Cicero, Verres, 2, 5 & Atticus, 16, 6 ; Plutarch, Nicias, 21-34 & Timoleon, 12-19 ; Antonine, Itin Mar ; Polyaenus, Stratagemes, 2, 11 & 5, 32 ; Xenophon, Ephesian Tale, 5, 1 & 5 & 10 ; Florus, Hist, 2, 6 ; Procopius,	Pauly, Flemming, Blackman, Markoe, Botte	Malfatano (2016)	Flemming (1980)	https://www2.rgzm.de/navis2/home/frames.htm	https://en.wikipedia.org/wiki/Syracuse,_Sicily	http://pleiades.stoa.org/places/462503	http://imperium.ahlfeldt.se/places/16570	https://www.trismegistos.org/place/2210	https://topostext.org/place/371153PSyr	a	p			X		X	X		X		
1133	Syracuse, Port of Olympia, Olympeion, near outlet of R Cyane and R Anapos	near outlet of R Ciane and R Anapo	Italy Sicily	37.05160	15.25710			Thucydides, Pelop, 6, 64-65 ; Diodorus, Hist, 13, 2						http://pleiades.stoa.org/places/462398	http://imperium.ahlfeldt.se/places/26493	https://www.trismegistos.org/place/2210	https://topostext.org/place/371153SZeu	a			X								
1134	Plemmyrium?	Quarry at Punta delle Mola, Massoliveri	Italy Sicily	37.04150	15.30740			Thucydides, Pelop, 7, 4 & 7, 23-24		Scicchitano (2008)				http://pleiades.stoa.org/places/462451	http://imperium.ahlfeldt.se/places/36861	https://www.trismegistos.org/place/61062	https://topostext.org/place/370153SPle	a										X	
1135		Quarry at Punta Asparano	Italy Sicily	36.98620	15.26870					Scicchitano (2008)								m										X	
1136		Ognina island	Italy Sicily	36.97915	15.26350					Scicchitano (2008)								m											
1137	Daskoni, Daskone, Dascon?	Ognina	Italy Sicily	36.97985	15.25627			Diodorus, Hist, 14, 18		Scicchitano (2008)								a		r		X	X						
1138	Portus Naustathamus?	Fontane Bianche, port of Cassibile	Italy Sicily	36.95611	15.21453	-750		Pliny, Hist Nat, 3, 14						http://pleiades.stoa.org/places/462385	http://imperium.ahlfeldt.se/places/30508			a				X							
1139		Roman villa at Borgelluzzo	Italy Sicily	36.91385	15.14860	-30								http://pleiades.stoa.org/places/462115	http://imperium.ahlfeldt.se/places/35405	https://www.trismegistos.org/place/46389	https://topostext.org/place/369151UAbo	m								X			
1140	Helorus, Elorus, on R Helorus	Roman villa del Tellaro, Caddeddi, on R Tellaro	Italy Sicily	36.84220	15.10750	-750		Scylax, Peripl	Flemming, Lafon, Hansen					http://pleiades.stoa.org/places/462234	http://imperium.ahlfeldt.se/places/22879	https://www.trismegistos.org/place/22298	https://topostext.org/place/368151PHel	a								X			
1141	Phoenicus portus	Torre Vendicari	Italy Sicily	36.80200	15.09720	-330	X	Ptol, Geogr, 3, 4	Markoe, Botte	Salomon (2021)				http://pleiades.stoa.org/places/462426				a									X		
1142		Cittadella	Italy Sicily	36.78530	15.08880	-30								http://pleiades.stoa.org/places/462162	http://imperium.ahlfeldt.se/places/23636			m											
1143	Portus Pachino, Pachyno, Pachyni, Apollineum	Portopalo di Capo Passero south of Sicily	Italy Sicily	36.68610	15.13960	-330		Scylax, Peripl ; Cicero, Verres, 2, 33-34 ; Solinus, Polyhistor, 5 ; Antonine, Itin Mar	Botte	Salomon (2021)			https://en.wikipedia.org/wiki/Capo_Passero	http://pleiades.stoa.org/places/462456	http://imperium.ahlfeldt.se/places/30242	https://www.trismegistos.org/place/40477	https://topostext.org/place/367151LPac	a				X					X		
1144	Odysseae portus	Isola delle Correnti	Italy Sicily	36.64800	15.07830			Cicero, Verres, 2, 34		Salomon (2021)			https://en.wikipedia.org/wiki/Isola_delle_Correnti_Lighthouse	http://pleiades.stoa.org/places/462396				a											
1145	Hereum, Cymbe	Punta Religione, near Marina di Modica	Italy Sicily	36.70630	14.78020									http://pleiades.stoa.org/places/462240				m											
1146	R Hirminum	Masseria Maestro, on R Irminio	Italy Sicily	36.77100	14.59400	-750								http://pleiades.stoa.org/places/462293	http://imperium.ahlfeldt.se/places/30168			m											

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)						m													X
1147	Caucana portus	Punta Secca and Fontana Nuova	Italy Sicily	36.78867	14.50732	300		Ptol, Geogr, 3, 4 ; Procopius, Guerre Vandales, 3, 14	Lehmann, Blackman, Dawson		https://en.wikipedia.org/wiki/Kaukana	http://pleiades.stoa.org/places/462459	http://imperium.ahlfeldt.se/places/22886	https://www.trismegistos.org/place/33127	https://topostext.org/place/368145UCau	a		r			X	X						
1148	Kamarina, on R Hipparis	Camarina, on R Ippari	Italy Sicily	36.86688	14.44096	-598		Thucydides, Pelop, 6, 52 ; Scylax, Peripl ; Scymnos, Periodos	Flemming, Hansen		https://en.wikipedia.org/wiki/Kamarina,_Sicily	http://pleiades.stoa.org/places/462126	http://imperium.ahlfeldt.se/places/22885	https://www.trismegistos.org/place/22111	https://topostext.org/place/369144PCam	a												
1149	Mesopotamium, port of Euboia?	Berdia Vecchia	Italy Sicily	36.92774	14.39982	-30		Scymnos, Periodos				http://pleiades.stoa.org/places/462314	http://imperium.ahlfeldt.se/places/36265	https://www.trismegistos.org/place/40475		a												
1150		Piano Rizzuto	Italy Sicily	37.03200	14.30000	-550						http://pleiades.stoa.org/places/462434	http://imperium.ahlfeldt.se/places/30230			m												
1151	Calvisiana	near Gela	Italy Sicily	37.04700	14.27000	-30						http://pleiades.stoa.org/places/462125	http://imperium.ahlfeldt.se/places/23157	https://www.trismegistos.org/place/22283		m			X									
1152	Gela, on R Gela	Gela, on R Gela	Italy Sicily	37.06300	14.25830	-688		Scylax, Peripl	Flemming, Hansen, Botte, shipwreck	Panvini (2001)	https://en.wikipedia.org/wiki/Gela	http://pleiades.stoa.org/places/462214	http://imperium.ahlfeldt.se/places/22643	https://www.trismegistos.org/place/702	https://topostext.org/place/371143PGel	a									X			X
1153	Chalae?	Caricatore	Italy Sicily	37.06648	14.23000	-30						http://pleiades.stoa.org/places/462156	http://imperium.ahlfeldt.se/places/36388	https://www.trismegistos.org/place/40474		m			X									
1154		Montelungo	Italy Sicily	37.08420	14.19700	-750						http://pleiades.stoa.org/places/462369	http://imperium.ahlfeldt.se/places/30215			m												
1155	Port of Maktorion, Mactorium?	Torre di Manfria	Italy Sicily	37.10020	14.13866	-750					https://en.wikipedia.org/wiki/Manfria#Tower_of_Manfria	http://pleiades.stoa.org/places/462298	http://imperium.ahlfeldt.se/places/35357			m												
1156	Phintias, on R Himeras	Licata, on R Salso	Italy Sicily	37.10000	13.93170	-330		Strabo, Geogr, 6, 2 ; Diodorus, Hist, 24	Flemming		https://en.wikipedia.org/wiki/Licata	http://pleiades.stoa.org/places/462424	http://imperium.ahlfeldt.se/places/22641	https://www.trismegistos.org/place/22308	https://topostext.org/place/371139UPhi	a	p		X									
1157	Ecnomus, Eknomos Prom. Major naval battle	Cape Balatazze, on Monte Sole	Italy Sicily	37.09700	13.90000						https://en.wikipedia.org/wiki/Battle_of_Cape_Ecnomus	http://pleiades.stoa.org/places/462191		https://www.trismegistos.org/place/61068	https://topostext.org/place/371139LEkn	m											X	
1158		Pizzo Caduta	Italy Sicily	37.10200	13.88100	-750						http://pleiades.stoa.org/places/462442	http://imperium.ahlfeldt.se/places/30233			m												
1159	Port of Daedalium, Dedalium, Omphale	Rocca San Nicola	Italy Sicily	37.11483	13.85609	-30			Flemming			http://pleiades.stoa.org/places/462184	http://imperium.ahlfeldt.se/places/36390			m												
1160		Spiaggia di Malerba: port of Castellazzo di Palma di Montechiaro and Narasette?	Italy Sicily	37.14449	13.78002	-750						http://pleiades.stoa.org/places/462138	http://imperium.ahlfeldt.se/places/30510			m												
1161		Castello di Palma di Montechiaro	Italy Sicily	37.17957	13.69534	-550						http://pleiades.stoa.org/places/462142	http://imperium.ahlfeldt.se/places/34445			m											X	
1162		Quarry at Monte Grande	Italy Sicily	37.19200	13.66670	-30						http://pleiades.stoa.org/places/462349	http://imperium.ahlfeldt.se/places/38055			m										X		
1162.1		Cannatello	Italy Sicily	37.23300	13.62400	-1400				De Miro (1999)						m												
1163	Agrakas, Akragas, Agrigentum, on R Hypsas	Agrigento, on R San Leone	Italy Sicily	37.29100	13.58430	-580	X	Scylax, Peripl ; Scymnos, Periodos ; Diodorus, Hist, 13, 83 ; Strabo, Geogr, 6,2 ; Antonine, Itin Mar	Lehmann, Flemming, Markoe, Trethewey, Hansen, Botte		https://en.wikipedia.org/wiki/Agrigento	http://pleiades.stoa.org/places/462086	http://imperium.ahlfeldt.se/places/16882	https://www.trismegistos.org/place/22270	https://topostext.org/place/373136PAkr	a	p	rs	X	X			X?		X			
1164		Roman villa at Punta Piccola	Italy Sicily	37.28990	13.48770	-30						http://pleiades.stoa.org/places/462188	http://imperium.ahlfeldt.se/places/35481			m								X				
1165		Durrueli di Realmonte	Italy Sicily	37.28987	13.46341							http://pleiades.stoa.org/places/462188				m			X									
1166	Heraclea Minoa	Eraclea Minoa, on R Platani	Italy Sicily	37.39370	13.28000	-750		Plutarch, Dio 28 & Nicias 8	Hazlitt, Hansen		https://en.wikipedia.org/wiki/Heraclea_Minoa	http://pleiades.stoa.org/places/462237	http://imperium.ahlfeldt.se/places/21303	https://www.trismegistos.org/place/38467	https://topostext.org/place/374133PHer	a												
1167		Borgo Bonsignore	Italy Sicily	37.41494	13.25667	-750						http://pleiades.stoa.org/places/462116	http://imperium.ahlfeldt.se/places/30504			m												
1168	Thermae Selinuntinae, Aquae Larodes	Sciacca	Italy Sicily	37.50300	13.09230	-30					https://it.wikipedia.org/wiki/Terme_Selinuntine	http://pleiades.stoa.org/places/462514	http://imperium.ahlfeldt.se/places/23158	https://www.trismegistos.org/place/22273		m			X									

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m											X
1169	Selinus, Selinunt, Selinonte east port	Selinonte east, on R Gorgo Cottone, with a curious slipway	Italy Sicily	37.58450	12.82940	-650	X	Scylax, Peripl ; Scymnos, Periodos ; Diodorus, Hist, 14, 14	Lehmann, Flemming, Markoe, Hansen	Mazza (2016)	Purpura (1986)	Albers (2019)	https://www.selinunte.net/	https://en.wikipedia.org/wiki/Selinunte	http://pleiades.stoa.org/places/462489	http://imperium.ahlfeldt.se/places/22545	https://www.trismegistos.org/place/22286		a		r			X	X		X			
1170	Selinus, Selinunt, Selinonte west port, on R Selinon	Selinonte west, on R Modione	Italy Sicily	37.58280	12.82116	-650	X	Scylax, Peripl ; Scymnos, Periodos ; Diodorus, Hist, 14, 15	Lehmann, Flemming, Markoe, Hansen	Oliveri (2015)	Mazza (2016)		https://www.selinunte.net/	https://en.wikipedia.org/wiki/Selinunte	http://pleiades.stoa.org/places/462489	http://imperium.ahlfeldt.se/places/22545	https://www.trismegistos.org/place/22286		a											
1171	Mazara, on R Mazara	Mazara del Vallo, on R Mazara	Italy Sicily	37.64421	12.58761	-550			Lehmann, Flemming					https://en.wikipedia.org/wiki/Mazara_del_Vallo	http://pleiades.stoa.org/places/462305	http://imperium.ahlfeldt.se/places/30171	https://www.trismegistos.org/place/22316		m	p	r	X		X						
1172	Lilybaion, Lilybee South port?	Porto delle Tartane, Palude di Margitello, near modern port at Marsala	Italy Sicily	37.79370	12.43000		X	Scylax, Peripl ; Polybius, Hist, 1, 44 & 47 & 59 ; Caesar, Guerre d'Afrique, 34 ; Livy, Hist, 21, 49-50 & 29, 24 ; Diodorus, Hist, 24 & 36 ; Frontinus, Start, 3, 10 ; Antonine, Itin Mar	Lehmann, Flemming, Markoe	Oliveri (2015)				https://en.wikipedia.org/wiki/Mazara_del_Vallo	http://pleiades.stoa.org/places/462281	http://imperium.ahlfeldt.se/places/16881	https://www.trismegistos.org/place/22315	https://topostext.org/place/378124ULil	a			X								
1173	Lilybaion, Lilybee Main port	Cape Boeo, at Marsala	Italy Sicily	37.80813	12.42812	-750	X	Scylax, Peripl ; Polybius, Hist, 1, 44 & 47 & 59 ; Caesar, Guerre d'Afrique, 34 ; Livy, Hist, 21, 49-50 & 29, 24 ; Diodorus, Hist, 24 & 36 ; Frontinus, Start, 3, 10 ; Antonine, Itin Mar	Lehmann, Flemming, Markoe	Oliveri (2015)				https://en.wikipedia.org/wiki/Mazara_del_Vallo	http://pleiades.stoa.org/places/462281	http://imperium.ahlfeldt.se/places/16881	https://www.trismegistos.org/place/22315	https://topostext.org/place/378124ULil	a		rs	X	X							
1174	Lilybaion, Lilybee North port?	Punta Alga, at Marsala	Italy Sicily	37.81240	12.44334	-750	X	Scylax, Peripl ; Polybius, Hist, 1, 44 & 47 & 59 ; Caesar, Guerre d'Afrique, 34 ; Livy, Hist, 21, 49-50 & 29, 24 ; Diodorus, Hist, 24 & 36 ; Frontinus, Start, 3, 10 ; Antonine, Itin Mar	Lehmann, Flemming, Markoe	Oliveri (2015)		https://www2.rgzm.de/navis/Ships/Ship056/NaveMarsalaEnglish.htm	https://en.wikipedia.org/wiki/Marsala_Ship	https://en.wikipedia.org/wiki/Marsala	http://pleiades.stoa.org/places/462281	http://imperium.ahlfeldt.se/places/16881	https://www.trismegistos.org/place/22315	https://topostext.org/place/378124ULil	a			X								
1175		Isola Grande, Lehmann mentions a mole at the southern tip of this island, not ancient?	Italy Sicily	37.84160	12.44723				Lehmann, famous shipwreck of a Punic warship at Punta Scario	Oliveri (2015)			https://honorfrostfoundation.org/the-punic-ship-of-marsala/		http://pleiades.stoa.org/places/465844				m		rs		X?							X
1176	Motye, Motya	Mozia, on the isle of San Pantaleo, a causeway connects the island to the continent, but the 52x37 m basin was not a port	Italy Sicily	37.86350	12.46600	-750	X	Diodorus, Hist, 13, 61 & 14,14 ; Polyaenus, Stratagemes, 5, 2	Carayon, Lehmann, Flemming, Dawson, Markoe	Nigro (2013)	Nigro (2014)	https://www2.rgzm.de/navis2/home/frames.htm		https://en.wikipedia.org/wiki/Motya	http://pleiades.stoa.org/places/462373	http://imperium.ahlfeldt.se/places/22634	https://www.trismegistos.org/place/22326	https://topostext.org/place/379125PMot	a		r	X	X	X		X		X	X?	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Kloos (2009)								m							X
1177	Aigousa insula Odysseus' port of the Cyclops?	Favignana, on the isle of Favignana, the largest of the Egadi islands (Cuisenier mentions this site with two other possible sites: Faraglioni and Nisida, the latter clearly providing the best shelter as described by Homer)	Italy Sicily	37.93404	12.32249	-750	X	X	Homer, Odyssey, 9, 136	Carayon, Cuisenier, Dawson, Botte, many ship-rams found in this area resulting from the Egadi battle (241 BC)		https://archaeonewsnet.com/2021/09/two-bronze-warship-rams-discovered-at.html	https://honorfrostfoundation.org/2019/09/24/the-construction-and-preservation-of-the-egadi-island-warships/	https://en.wikipedia.org/wiki/Favignana	http://pleiades.stoa.org/places/462084	http://imperium.ahlfeldt.se/places/22888	https://www.trismegistos.org/place/42873	https://topostext.org/place/379123IAig	a	p	X			X			X
1177.1		Punta San Nicola, on the isle of Favignana	Italy Sicily	37.93590	12.34270					Botte									m					X	X		
1178	Aigousa insula	La Collina Torretta-Navetta, on the isle of Favignana	Italy Sicily	37.92499	12.36386					Dawson				https://en.wikipedia.org/wiki/Favignana	http://pleiades.stoa.org/places/462084		https://www.trismegistos.org/place/42873	https://topostext.org/place/379123IAig	m								
1179	Maritima, Hieronesos, Hiera insula	Marettimo, on the isle of Marettimo, furthest of the Egadi islands	Italy Sicily	37.97042	12.07777	-330			Antonine, Itin Mar	Cuisenier, Dawson				https://en.wikipedia.org/wiki/Marettimo	http://pleiades.stoa.org/places/462243	http://imperium.ahlfeldt.se/places/22889	https://www.trismegistos.org/place/61448	https://topostext.org/place/380121IHie	a		X						
1180	Bucinna, Phorbantia insula	Grotta del Genovese, on the isle of Levanzo, smallest of the Egadi islands	Italy Sicily	38.00168	12.32163	-10000				Dawson, Botte				https://it.wikipedia.org/wiki/Grotta_del_Genovese	http://pleiades.stoa.org/places/462428	http://imperium.ahlfeldt.se/places/22887	https://www.trismegistos.org/place/22307	https://topostext.org/place/380123IPho	m					X			
1180.1		Cala Minnola, on the isle of Levanzo, smallest of the Egadi islands	Italy Sicily	37.99240	12.35100					Botte				https://en.wikipedia.org/wiki/Levanzo	https://pleiades.stoa.org/places/773379957				m					X			X
1181	Drepanum, Drepane	Trapani	Italy Sicily	38.00796	12.50219	-330		X	Polybius, Hist, 1, 46 & 50 & 59 & 61 ; Virgil, Eneïde, 5, 114 ; Diodorus, Hist, 22, Fragments	Carayon, Pauly, Flemming				https://en.wikipedia.org/wiki/Drepana	http://pleiades.stoa.org/places/462187	http://imperium.ahlfeldt.se/places/22635	https://www.trismegistos.org/place/22351	https://topostext.org/place/380125UDre	a	p	X						
1182	Port of Erix, Eryx, Erice	Porto di Bonagia?	Italy Sicily	38.07044	12.58963	-550			Diodorus, Hist, 24 & 15, 73 ; Plutarch, Marius. 43	Flemming				https://en.wikipedia.org/wiki/Eryx_(Sicily)	http://pleiades.stoa.org/places/462201	http://imperium.ahlfeldt.se/places/22637	https://www.trismegistos.org/place/22300	https://topostext.org/place/380126UEry	a		X						
1182.1		Tonnara di Cofino	Italy Sicily	38.11230	12.68010	-250				Botte									m					X			
1182.2		Tonnara del Secco, near San Vito lo Capo	Italy Sicily	38.16730	12.76920	-400				Botte									m			X		X			
1183		Grotta dell'Uzzo	Italy Sicily	38.11040	12.79089					Dawson									m					X			
1184	Emporion Segestanon, Emporium of the Aegestes, port of Segesta, on R Crimisus	Castellammare del Golfo, on R San Bartolomeo	Italy Sicily	38.02950	12.88000	-330								https://en.wikipedia.org/wiki/Castellammare_del_Golfo	http://pleiades.stoa.org/places/462194	http://imperium.ahlfeldt.se/places/31215	https://www.trismegistos.org/place/22278	https://topostext.org/place/380129UEmp	m		X						
1184.1		Tonnara dell'Ursa at Punta Molinazzo, near Punta Raisi	Italy Sicily	38.17320	13.07910	-400				Botte									m					X			
1185	Os, Osteodes	Cala Santa Maria, on the island di Ustica	Italy Sicily	38.70820	13.19570	-30			Diodorus, Hist, 5, 8					https://en.wikipedia.org/wiki/Ustica	http://pleiades.stoa.org/places/1361	http://imperium.ahlfeldt.se/places/41241	https://www.trismegistos.org/place/22354		a		X						
1186		Punta Spalmatore, on the island di Ustica	Italy Sicily	38.69593	13.15212	-30				Dawson				https://en.wikipedia.org/wiki/Ustica	http://pleiades.stoa.org/places/1361	http://imperium.ahlfeldt.se/places/41241	https://www.trismegistos.org/place/22354		m								
1187		Tramontana, Faraglioni, Scoglio Colombara, on the island di Ustica	Italy Sicily	38.71968	13.18260	-1500		X		Dawson				https://en.wikipedia.org/wiki/Ustica	http://pleiades.stoa.org/places/1361	http://imperium.ahlfeldt.se/places/41241	https://www.trismegistos.org/place/22354		m		X						
1188	Port of Hyccara, Hykkara?	Roman villa at San Nicolo, near Carini	Italy Sicily	38.17000	13.18000	300			Thucydides, Pelop, 6, 62	Flemming				https://en.wikipedia.org/wiki/Carini	http://pleiades.stoa.org/places/462479	http://imperium.ahlfeldt.se/places/35375	https://www.trismegistos.org/place/40468	https://topostext.org/place/381132UHyk	a		X		X				
1188.1	Pakonia?	Tunnarium, on Isola delle Femmine	Italy Sicily	38.20790	13.23715	-300				Botte				https://en.wikipedia.org/wiki/Isola_delle_Femmine	https://pleiades.stoa.org/places/462407				m					X			
1188.2	Port of Hercte, Hirce	Sferracavallo	Italy Sicily	38.19890	13.27380				Polybius, Hist, 1, 56					https://en.wikipedia.org/wiki/Mount_Pellegrino	http://pleiades.stoa.org/places/465912		https://www.trismegistos.org/place/61071	https://topostext.org/place/382133HHer	a							X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000					Logboat wrecks at Mischwasserspeicher	Kloos (2009)									m											X
1189	Panhormus, Panorme	Palermo, Roman naval base	Italy Sicily	38.12040	13.36858	-750			X	Polybius, Hist, 1, 39 ; Livy, Hist, 24, 36 ; Diodorus, Hist, 22 & 23 &24 ; Procopius, Guerre Goths, 5, 5 ; Stephanus, Ethnica	Carayon, Flemming, Pitassi, Markoe, Trethewey, Huissen, Grimaldi					https://en.wikipedia.org/wiki/Palermo	http://pleiades.stoa.org/places/462410	http://imperium.ahlfeldt.se/places/16879	https://www.trismegistos.org/place/22276	https://topostext.org/place/381134UPan	a	p		X		X		X?				
1190	Solus, port of Solonte	Solanto-Porticello	Italy Sicily	38.08169	13.54286	-750			X		Carayon, Flemming, Botte, shipwreck					https://en.wikipedia.org/wiki/Soluntum	http://pleiades.stoa.org/places/462497	http://imperium.ahlfeldt.se/places/22632	https://www.trismegistos.org/place/22346	https://topostext.org/place/381135USol	m	p				X				X		X
1191	Thermai, Thermae Himeraeae, on R Thermos	Termini Imerese, on R San Leonardo	Italy Sicily	37.99399	13.69039	-550					Lehmann, Flemming					https://en.wikipedia.org/wiki/Termini_Imerese	http://pleiades.stoa.org/places/462513	http://imperium.ahlfeldt.se/places/16878	https://www.trismegistos.org/place/22348	https://topostext.org/place/380137UThe	m	p	rs			X	X					
1192		Roman villa at Canne Masche	Italy Sicily	37.97430	13.78150	-330											http://pleiades.stoa.org/places/462129	http://imperium.ahlfeldt.se/places/35409			m								X			
1193	Himera, Himere, on R Himeras	at the outlet of R Imera Septentrionale	Italy Sicily	37.96830	13.82150	-729			X	Thucydides, Pelop, 3, 115 & 6, 62 & 7, 1 ; Scylax, Peripl ; Scymnos, Periodos ; Diodorus, Hist, 13, 61	Flemming, Markoe, Hansen					https://en.wikipedia.org/wiki/Himera	http://pleiades.stoa.org/places/462244	http://imperium.ahlfeldt.se/places/22259	https://www.trismegistos.org/place/33123	https://topostext.org/place/380138PHim	a											
1194		Roman villa at Settefrati, near Mazzaforno	Italy Sicily	38.03190	13.96400	-30											http://pleiades.stoa.org/places/462490	http://imperium.ahlfeldt.se/places/35378			m								X			
1195	Cephaloedium, Cephalidium	Cefalu	Italy Sicily	38.04388	14.02411	-550				Diodorus, Hist, 23	Flemming					https://en.wikipedia.org/wiki/Cefal%C3%B9	http://pleiades.stoa.org/places/462154	http://imperium.ahlfeldt.se/places/22800	https://www.trismegistos.org/place/22290	https://topostext.org/place/380140PCep	a					X						
1196	Halaesa, on R Halaisos	Castel di Tusa, on R Tusa	Italy Sicily	37.99800	14.26300	-330					Trethewey					https://en.wikipedia.org/wiki/Halaesa	http://pleiades.stoa.org/places/462225	http://imperium.ahlfeldt.se/places/22799	https://www.trismegistos.org/place/22285	https://topostext.org/place/380143PHal	m							X?				
1197	Kale Akte, Calate	Marina di Caronia	Italy Sicily	38.03650	14.44829	-550					Flemming					https://en.wikipedia.org/wiki/Caronia	http://pleiades.stoa.org/places/462267	http://imperium.ahlfeldt.se/places/23160	https://www.trismegistos.org/place/22282	https://topostext.org/place/380145UKal	m					X						
1198		Quarry at San Marco d'Alunzio	Italy Sicily	38.09700	14.67000	-30										https://en.wikipedia.org/wiki/San_Marco_d%27Alunzio	http://pleiades.stoa.org/places/462478	http://imperium.ahlfeldt.se/places/22892			m					X					X	
1199	Agathyrnum	Capo d'Orlando	Italy Sicily	38.16400	14.75200	-550										https://en.wikipedia.org/wiki/Agathyrnum	http://pleiades.stoa.org/places/462079	http://imperium.ahlfeldt.se/places/22894	https://www.trismegistos.org/place/40470	https://topostext.org/place/382147UAga	m					X						
1200		Roman villa at Bagnoli di San Gregorio	Italy Sicily	38.15700	14.76500	-30											http://pleiades.stoa.org/places/462108	http://imperium.ahlfeldt.se/places/35402			m					X			X			
1201		Roman villa at Patti Marina	Italy Sicily	38.14870	14.97260	-30					Lafon					https://en.wikipedia.org/wiki/Villa_Romana_di_Patti	http://pleiades.stoa.org/places/462414	http://imperium.ahlfeldt.se/places/35366	https://www.trismegistos.org/place/30761	https://topostext.org/place/371150VPaM	m					X			X			
1202	Egira, Erikodes, Ericusa Insula	Isle of Alicudi	Italy Sicily	38.54280	14.35119	-330				Antonine, Itin Mar	Dawson					https://en.wikipedia.org/wiki/Alicudi	http://pleiades.stoa.org/places/462199	http://imperium.ahlfeldt.se/places/41242			a											
1203	Celsina, Phoenicusa, Phoinikoussa insula	Capo Graziano, on the isle of Filicudi	Italy Sicily	38.55690	14.58830	-1500		X		Antonine, Itin Mar	Dawson	Vanschoonwinkel (2006)	ARCHEOLOGIA SUBACQUEA 2: Isole Eolie (Supplemento al n. 29, 1985)	http://aeolianislands.turismoeolie.com/prehistoric-village-of-capo-graziano/	http://www.aeolianislandsvacations.com/history-and-archaeology	https://en.wikipedia.org/wiki/Filicudi	http://pleiades.stoa.org/places/462425	http://imperium.ahlfeldt.se/places/41243			a											X
1204	Didyma insula	Portella, north of Santa Marina Salina, on the isle of Salina	Italy Sicily	38.57390	14.86960	-1500		X		Antonine, Itin Mar	Flemming, Dawson	Alberti (2011)		ARCHEOLOGIA SUBACQUEA 2: Isole Eolie (Supplemento al n. 29, 1985)	http://www.aeolianislandsvacations.com/history-and-archaeology	https://en.wikipedia.org/wiki/Salina,_Sicily	http://pleiades.stoa.org/places/462186	http://imperium.ahlfeldt.se/places/41244	https://www.trismegistos.org/place/42510	https://topostext.org/place/386148IDid	a											
1205	Lipara on Liparos insula	Sottomonastero, on the isle of Lipari	Italy Sicily	38.47170	14.95680	-1500	X	X		Thucydides, Pelop, 3, 88 ; Scylax, Peripl ; Polybius, Hist, 1, 21 ; Scymnos, Periodos ; Diodorus, Hist, 5, 7 ; Antonine, Itin Mar	Flemming, Cuisenier, Dawson, Hansen, shipwreck at Secca di Capistello	La Rocca (2021)	Mazza (2016)	ARCHEOLOGIA SUBACQUEA 2: Isole Eolie (Supplemento al n. 29, 1985)	http://www.aeolianislandsvacations.com/history-and-archaeology	https://en.wikipedia.org/wiki/Lipari	http://pleiades.stoa.org/places/462283	http://imperium.ahlfeldt.se/places/16885	https://www.trismegistos.org/place/22311	https://topostext.org/place/385150PLip	a				-6.2	X						X
1206	Heraclea, Hiera Thermessa insula, Hiera Hephaistou insula	Porto Vulcano, on the isle of Vulcano	Italy Sicily	38.41636	14.96645	-550				Scymnos, Periodos ; Diodorus, Hist, 24 ; Antonine, Itin Mar				ARCHEOLOGIA SUBACQUEA 2: Isole Eolie (Supplemento al n. 29, 1985)		https://en.wikipedia.org/wiki/Vulcano	http://pleiades.stoa.org/places/462242	http://imperium.ahlfeldt.se/places/41246	https://www.trismegistos.org/place/42515	https://topostext.org/place/384150IHie	a					X						

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000					Logboat wrecks at Mischwasserspeicher	Kloos (2009)									m												X
1207	Aegina, Euonymus insula	Caletta dei Zimmeri & Punta Milazzese, south of the isle of Panarea	Italy Sicily	38.62560	15.06360	-1500		X		Antonine, Itin Mar	Cuisenier, Dawson			ARCHEOLOGIA SUBACQUEA 2: Isole Eolie (Supplemento al n. 29, 1985)	http://www.aeolianislandsvacations.com/history-and-archaeology	https://en.wikipedia.org/wiki/Panarea	http://pleiades.stoa.org/places/452324	http://imperium.ahlfeldt.se/places/26647	https://www.trismegistos.org/place/38479		a												
1208	Heracleotes, Hycesia insula	Isle of Basiluzzo	Italy Sicily	38.66070	15.11700					Antonine, Itin Mar		Oliveri (2015)	Anzidei (2014)	ARCHEOLOGIA SUBACQUEA 2: Isole Eolie (Supplemento al n. 29, 1985)		https://en.wikipedia.org/wiki/Basiluzzo	http://pleiades.stoa.org/places/465906				a				-2.1							X	
1209	Strongilos, Eolie, possibly Odysseus' stopover on the isle of Aeolos	beach of San Vincenzo, on the isle of Stromboli	Italy Sicily	38.79746	15.24421	-1500	X	X		Homer, Odyssey, 10, 1 ; Scymnos, Periodos ; Antonine, Itin Mar	Cuisenier, Dawson					https://en.wikipedia.org/wiki/Stromboli	http://pleiades.stoa.org/places/452455	http://imperium.ahlfeldt.se/places/41245	https://www.trismegistos.org/place/42514	https://topostext.org/place/388152IStr	a					X							
1210	Tyndaris	Tindari	Italy Sicily	38.14330	15.04400	-550				Polybius, Hist, 1, 25	Flemming, Redde, Hansen					https://en.wikipedia.org/wiki/Tindari	http://pleiades.stoa.org/places/462527	http://imperium.ahlfeldt.se/places/16876	https://www.trismegistos.org/place/22350	https://topostext.org/place/381150PTyn	a					X							
1211		Roman villa at San Biagio	Italy Sicily	38.14644	15.15061	-30											http://pleiades.stoa.org/places/462145	http://imperium.ahlfeldt.se/places/35414			m					X					X		
1212	Myle, Mylae	Milazzo	Italy Sicily	38.21770	15.24280	-750				Thucydides, Pelop, 3, 90 ; Scylax, Peripl ; Scymnos, Periodos ; Silius, Pun, 14	Flemming, Redde, Hansen, Botte					https://en.wikipedia.org/wiki/Milazzo	http://pleiades.stoa.org/places/462379	http://imperium.ahlfeldt.se/places/16877	https://www.trismegistos.org/place/61073	https://topostext.org/place/382152PMyl	a	p			1.0	X						X	
1213	Naulochos, Naulocha	near Venetico Marina	Italy Sicily	38.22509	15.37178	-330					Lehmann, Flemming, Redde						http://pleiades.stoa.org/places/462384	http://imperium.ahlfeldt.se/places/36266			m		r			X	X						
1214	Trinacria, Thrinacia insulae? Malta: Melite, Melita insula, archaic Ay Nun, Phaethusa? Gozo: Gaulos insula, Phoebe? Comino: Lampas nesos? Lampetia?	Isles of Malta, Gozo and Comino	Malta	35.88147	14.44295	-5000				Scylax, Peripl ; Diodorus, Hist, 5, 9 ; Procopius, Guerre Vandales, 3, 14 & Guerre Goths 7, 40 ; Bible, Acts 28:1 ; Antonine, Itin Mar	Lehmann, Flemming	Vella (2021)				https://en.wikipedia.org/wiki/Malta_(island)	http://pleiades.stoa.org/places/462311		https://www.trismegistos.org/place/1339	https://topostext.org/place/359144IMel	a									X			
1215		Mellieha bay, with salt production	Malta	35.97483	14.36447						AdG	Azzopardi (2012)			https://airmalta.com/en/blog/malta/malta-and-its-salt-pans						m	p				X							
1216		San Pawl, Saint Paul's bay	Malta	35.95313	14.39615	-4000			X		Carayon, Bonanno	Azzopardi (2012)	Gambin (2015)			https://en.wikipedia.org/wiki/St._Paul%27s_Bay	http://pleiades.stoa.org/places/462480	http://imperium.ahlfeldt.se/places/25442			m	p				X							
1217		Roman villa of San Pawl Milqi, near Burmarrad, near Salina bay with salt production	Malta	35.93330	14.41170	-330			X		Carayon, Bonanno	Azzopardi (2012)	Gambin (2015)	Gambin (2003)	Marriner (2012)	https://en.wikipedia.org/wiki/Burmarrad					m					X					X		
1218		Saint George's bay	Malta	35.92614	14.48896						AdG										m	p				X							
1219		San Giljan, Spinola bay	Malta	35.91734	14.49552				X		Carayon					https://en.wikipedia.org/wiki/St._Julian%27s,_Malta					m					X							
1220		Manoel island, Gzira creek	Malta	35.90115	14.49936				X		Carayon, Bonanno					https://en.wikipedia.org/wiki/Manoel_Island					m	p				X							
1221		Marsamxett, Msida creek	Malta	35.89641	14.49480						AdG					https://en.wikipedia.org/wiki/Marsamxett_Harbour					m	p				X							
1222		Kortin hill at Marsa, Ta'Cejlu	Malta	35.88072	14.50084				X		Carayon, Bonanno	DeFer (1705)	Gambin (2015)	Gambin (2004)	Gambin (2005)						m		r	X		X							
1223		Grand Harbour, Ghajn Dwieli Bay, French Creek	Malta	35.88208	14.51679				X		Carayon, Bonanno		Gambin (2015)			https://en.wikipedia.org/wiki/Grand_Harbour					m					X							
1224		Grand Harbour, Bormla Creek, Galleys Port, Dockyard Creek, Malta's main ancient port?	Malta	35.88380	14.52020				X		Carayon, Bonanno	Vella (2021)				https://en.wikipedia.org/wiki/Grand_Harbour					m	p				X							
1225		Marsaskala	Malta	35.86492	14.57183				X		Carayon					https://en.wikipedia.org/wiki/Marsaskala					m	p				X							
1226		Marsaxlokk	Malta	35.83941	14.54805				X		Carayon, Bonanno, Markoe	Azzopardi (2012)	Gambin (2015)			https://en.wikipedia.org/wiki/Marsaxlokk	http://pleiades.stoa.org/places/601235773	http://imperium.ahlfeldt.se/places/39059	https://www.trismegistos.org/place/22347	https://topostext.org/place/358146SHer	m	p	r			X		X?	X?				

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m									X
1227		Birzebbuga and Ghar Dalam cave, Saint George's bay	Malta	35.83082	14.53193				Bonanno, Dawson					https://en.wikipedia.org/wiki/Bir%C5%BCebbu%C4%A1a					m	p		X						
1228		Birzebbuga, Pretty bay, with salt production	Malta	35.82450	14.53030				Bonanno					https://en.wikipedia.org/wiki/Bir%C5%BCebbu%C4%A1a					m	p								
1229		Ras ir Raheb	Malta	35.90777	14.33529	-30					Gambin (2015)			https://en.wikipedia.org/wiki/Ras_ir-Ra%C4%A7eb	http://pleiades.stoa.org/places/462463	http://imperium.ahlfeldt.se/places/25441			m									
1230		Ghajn Tuffieha and Golden bay	Malta	35.93128	14.34159	-30	X		Carayon, Bonanno		Gambin (2015)			https://en.wikipedia.org/wiki/G%C4%A7ajn_Tuffie%C4%A7a	http://pleiades.stoa.org/places/462218	http://imperium.ahlfeldt.se/places/25443			m			X						
1231		Blue Lagoon, on the isle of Comino	Malta: Comino	36.01274	14.32357				AdG					https://en.wikipedia.org/wiki/Comino					m	p		X						
1232	Ciefesta Hephaesta?	Santa Marija bay, on the isle of Comino	Malta: Comino	36.01703	14.33706	-30			Dawson	Buhagiar (2004)					http://pleiades.stoa.org/places/465881	http://imperium.ahlfeldt.se/places/41572			m			X						
1233		Mgarr, on the isle of Gozo	Malta: Gozo	36.02365	14.30426		X		Carayon, Bonanno			Gambin (2003)		https://en.wikipedia.org/wiki/M%C4%A1arr,_Gozo					m	p		X						
1234	Possible stopover of Odysseus on Calypso's isle of Ogygia	Roman villa at Ramla bay, with breakwater, on the isle of Gozo, near famous Neolithic Ggantija temple	Malta: Gozo	36.06215	14.28260	-3500	X	Homer, Odyssey, 12, 447	Carayon, Bonanno, Cusenier	Azzopardi (2012)		Gambin (2003)		https://fr.wikipedia.org/wiki/Villa_romaine_de_Ramla	https://pleiades.stoa.org/places/170572802	http://imperium.ahlfeldt.se/places/25445	https://www.trismegistos.org/place/22304	https://topostext.org/place/360143IGau	a		rs		X			X		
1235	North port of Gaulos, Glauconis civitas	Marsalforn, north port of Victoria Citadella, with salt production, on the isle of Gozo	Malta: Gozo	36.06890	14.25990		X		Carayon, Bonanno	Azzopardi (2012)		Gambin (2003)	https://en.m.wikipedia.org/wiki/Cittadella_(Gozo)	https://en.wikipedia.org/wiki/Marsalforn					m	p		X						
1236		Azure Window at Dwejra inland sea, with salt production, on the isle of Gozo	Malta: Gozo	36.05368	14.19116	-3500			Dawson		Schotter (ARTE 2017)	Gambin (2003)	https://dwejra.weebly.com/history--archeology.html	https://en.wikipedia.org/wiki/Inland_Sea,_Gozo					m			X						
1236.1		Dwejra bay, with undated slipways, on the isle of Gozo	Malta: Gozo	36.04830	14.19175								https://dwejra.weebly.com/history--archeology.html	https://en.wikipedia.org/wiki/Fungus_Rock					m		r	X		X				
1237	South port of Gaulos, Glauconis civitas	Xlendi, south port of Victoria Citadella, with salt production at +7 m, on the isle of Gozo	Malta: Gozo	36.03080	14.21900		X		Carayon, Bonanno, Phoenician 7th c. BC shipwreck	Azzopardi (2012)	Gambin (2015)	Gambin (2003)	Gambin (2021)	https://en.wikipedia.org/wiki/Xlendi					m			X			X			X
1238		Mgarr ix Xini, on the isle of Gozo	Malta: Gozo	36.01964	14.27160				Bonanno			Gambin (2003)		https://en.wikipedia.org/wiki/M%C4%A1arr_ix-Xini					m	p		X						
1239	Cossura, Corsura, Kossura, Kosyros, possible stopover of Odysseus on Calypso's isle of Ogygia	Pantelleria and Mursia, on the isle of Pantelleria	Italy Pantelleria	36.83153	11.94110		X	Homer, Odyssey, 12, 447 ; Scylax, Peripl ; Antonine, Itin Mar	Carayon, Lehmann, Flemming, Dawson, Peyrous	Gambin (2019)				https://en.wikipedia.org/wiki/Pantelleria	http://pleiades.stoa.org/places/462167	http://imperium.ahlfeldt.se/places/41238	https://www.trismegistos.org/place/22244	https://topostext.org/place/368119IKos	a	p	r	X	X					
1240	Aethusa, Hefaesta, Ephaestia, Efesta	Isle of Linosa	Italy Linosa	35.86103	12.86931	-30		Antonine, Itin Mar	Dawson					https://en.wikipedia.org/wiki/Linosa	http://pleiades.stoa.org/places/772	http://imperium.ahlfeldt.se/places/41239			a			X						
1241	Lampas nesos, Lopadusa insula, Falacron, Falacro insula?	Lampedusa, on the isle of Lampedusa	Italy Lampedusa	35.50130	12.60500		X	Scylax, Peripl ; Antonine, Itin Mar	Carayon, Dawson, Botte					https://en.wikipedia.org/wiki/Lampedusa	http://pleiades.stoa.org/places/465897	http://imperium.ahlfeldt.se/places/41240	https://www.trismegistos.org/place/61078	https://topostext.org/place/355126ILop	a	p		X					X	
1242	Castrum Minerva, Port of Venus, Limen Aphrodites, Athenaion	Castro	Italy Adriatic	40.01164	18.43541	-550		Virgil, Eneïde, 3, 328 ; Dionysius, Antiquites, 1, 51 ; Strabo, Geogr, 6,1	Flemming		Auriemma (2001)			https://en.wikipedia.org/wiki/Castro,_Apulia	http://pleiades.stoa.org/places/442536	http://imperium.ahlfeldt.se/places/23193	https://www.trismegistos.org/place/41117	https://topostext.org/place/400184UCMi	a									
1242.1		Porto Badisco	Italy Adriatic	40.07900	18.48490	-330					Auriemma (2001)								m			X						

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m										X
1243	Hydros, Hydruntum, Otrante	Otranto	Italy Adriatic	40.14818	18.49087	-750			Scylax, Peripl ; Pausanias, Grece, 6, 19 ; Livy, Hist, 36, 21 ; Procopius, Guerre Goths, 7, 10 & 30 ; Antonine, Itin Mar ; Cicero, Tiron, 16, 9	Flemming, Oleson, Trethewey		Auriemma (2001)			https://en.wikipedia.org/wiki/Otranto	http://pleiades.stoa.org/places/442615	http://imperium.ahlfeldt.se/places/16899	https://www.trismegistos.org/place/14269	https://topostext.org/place/401185UHyd	a		X					X?			
1243.1		Torre San Stefano	Italy Adriatic	40.18410	18.47320	-330						Auriemma (2001)								m		X								
1243.2		Torre dell'Orso	Italy Adriatic	40.27700	18.43100	-330						Auriemma (2001)								m										
1244	Port Tarentin	Rocca Vecchia	Italy Adriatic	40.28710	18.42630	-1500	X	X	Pliny, Hist Nat, 3, 16		Scarano (2010)				https://en.wikipedia.org/wiki/Roca_(archaeological_site)	http://pleiades.stoa.org/places/442746	http://imperium.ahlfeldt.se/places/29278	https://www.trismegistos.org/place/14283		a										
1245		San Foca	Italy Adriatic	40.30121	18.40914	-750						Auriemma (2001)				http://pleiades.stoa.org/places/442770	http://imperium.ahlfeldt.se/places/30394			m		X								
1245.1		San Giovanni near Lecce	Italy Adriatic	40.37330	18.31690						Auriemma (2021)	Auriemma (2001)			https://en.wikipedia.org/wiki/Lecce					m	rs		X	X				X		
1246	Hadrianou Hormos, port of Lupiae, Miltopiae?	Porto Adriano, at San Cataldo near Lecce	Italy Adriatic	40.38646	18.30798	-30			Pausanias, Grece, 6, 19 ; Pliny, Hist Nat, 3. 16	Lehmann, Oleson		Auriemma (2001)	Ferrari (2019)	Davidde (2021)	https://en.wikipedia.org/wiki/Lecce	http://pleiades.stoa.org/places/442607	http://imperium.ahlfeldt.se/places/29223			a	r	X	X		X	X				
1246.1		Torre Veneri	Italy Adriatic	40.42000	18.27000							Auriemma (2001)								m										
1246.2		Torre Chianca	Italy Adriatic	40.47000	18.18800							Auriemma (2001)								m										
1246.3		Torre Rinalda	Italy Adriatic	40.48200	18.16400							Auriemma (2001)								m										
1247	Brindes, Brentesium, Brundisium, Bronduse	Brindisi, with possibly two ancient lighthouses: on Barra island and at the entrance of the inner port	Italy Adriatic	40.64144	17.94895	-750			Scymnos, Periodos ; Tacitus, Annales, 3, 1 ; Caesar, Guerre civile, 1, 25 & 3, 8 & 3, 24 ; Plutarch, Pompee, 62 ; Dio Cassius, 41, 48 ; Pliny, Hist Nat, 3, 16 ; Livy, Hist, 44, 1 ; Strabo, Geogr, 6,3 ; Antonine, Itin Mar ; Polyaenus, Stratagemes, 8, 24 ; Cicero, Tiron, 16, 9 & Atticus 9, 12; Stephanus, Ethnica	Lehmann, Flemming, Redde, Christiansen, Trethewey, Hansen, Botte					https://en.wikipedia.org/wiki/Brindisi	http://pleiades.stoa.org/places/442509	http://imperium.ahlfeldt.se/places/10962	https://www.trismegistos.org/place/11496	https://topostext.org/place/406179PBru	a	r	X					X	X		
1247.1		Canale Giancola, near Brindisi airport	Italy Adriatic	40.68160	17.91660							Auriemma (2001)								m										
1248		Canale Apani, at Torre Rossa	Italy Adriatic	40.68750	17.87050	-330						Auriemma (2001)				http://pleiades.stoa.org/places/442466	http://imperium.ahlfeldt.se/places/29177			m										
1249		Canale Reale, at Torre Guaceto	Italy Adriatic	40.71370	17.79830	-750					Mastronuzzi (2017)	Auriemma (2001)				http://pleiades.stoa.org/places/442824	http://imperium.ahlfeldt.se/places/30414			m									X	
1250	Ad Speluncas	Mezzaluna, Pantanagianni Grande	Italy Adriatic	40.75200	17.72300	-30										http://pleiades.stoa.org/places/442447	http://imperium.ahlfeldt.se/places/23195			m										
1250.1	Karbina	Torre Santa Sabina	Italy Adriatic	40.75960	17.69830	-1500	X	X		Roman shipwreck	Mastronuzzi (2017)	Auriemma (2001)								m		X							X	X
1251	Ad Decimum	near Pilone	Italy Adriatic	40.81457	17.52250	300										http://pleiades.stoa.org/places/442440	http://imperium.ahlfeldt.se/places/36242			m										
1252	Gnathia	Egnazia, with several pilae	Italy Adriatic	40.88960	17.39100	-750				Lehmann, Flemming, Blackman, Oleson	Mastronuzzi (2017)	Auriemma (2001)	Auriemma (2009)		https://en.wikipedia.org/wiki/Gnatia	http://pleiades.stoa.org/places/442573	http://imperium.ahlfeldt.se/places/23196	https://www.trismegistos.org/place/14267	https://topostext.org/place/409174UEgn	m	rs		X		X				X	
1253	Diria?	Monopoli	Italy Adriatic	40.96226	17.30075	-30									https://en.wikipedia.org/wiki/Monopoli	http://pleiades.stoa.org/places/442566	http://imperium.ahlfeldt.se/places/23197			m		X								

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m										X
1254	Turris Caesaris, Neapolis	Polignano	Italy Adriatic	40.99750	17.21830	-330							https://en.wikipedia.org/wiki/Polignano_a_Mare	http://pleiades.stoa.org/places/442834	http://imperium.ahlfeldt.se/places/23198	https://www.trismegistos.org/place/41108			m		X								
1255	Arnesto, Arnestum	San Vito di Polignano	Italy Adriatic	41.01420	17.19370						Mastronuzzi (2017)	Smith (1854)								m		X							X	
1256	Turres Iulianae	Mola di Bari	Italy Adriatic	41.06600	17.09040	300							https://en.wikipedia.org/wiki/Mola_di_Bari	http://pleiades.stoa.org/places/442835	http://imperium.ahlfeldt.se/places/36301				m		X								
1257		Torre a Mare	Italy Adriatic	41.09096	16.99714	-750								http://pleiades.stoa.org/places/442825	http://imperium.ahlfeldt.se/places/30415				m		X								
1258	Barium, commercial port	Bari, Santa Scolastica	Italy Adriatic	41.13136	16.86416					Lehmann, Flemming, Pauly, Trethewey	Disantarosa (2021)		https://en.wikipedia.org/wiki/Bari	http://pleiades.stoa.org/places/442500	http://imperium.ahlfeldt.se/places/1526	https://www.trismegistos.org/place/32988	https://topostext.org/place/411169UBar		m		X			X?					
1258.1	Barium, naval base	Bari, Castillo	Italy Adriatic	41.13150	16.87300					Lehmann, Flemming, Pauly, Trethewey	Disantarosa (2021)		https://en.wikipedia.org/wiki/Bari	http://pleiades.stoa.org/places/442501	http://imperium.ahlfeldt.se/places/1527	https://www.trismegistos.org/place/32989	https://topostext.org/place/411169UBar		m		X			X?					
1259	Natiolum	Giovinazzo	Italy Adriatic	41.19282	16.66984	-330							https://en.wikipedia.org/wiki/Giovinazzo	http://pleiades.stoa.org/places/442686	http://imperium.ahlfeldt.se/places/23202	https://www.trismegistos.org/place/33004			m		X								
1260	Respa	Molfetta?	Italy Adriatic	41.21594	16.59485	-30								http://pleiades.stoa.org/places/442743	http://imperium.ahlfeldt.se/places/36253				m		X								
1261	Turenum	Trani	Italy Adriatic	41.28618	16.42398	-30				Flemming			https://en.wikipedia.org/wiki/Trani	http://pleiades.stoa.org/places/442833	http://imperium.ahlfeldt.se/places/16746	https://www.trismegistos.org/place/33014			m		X								
1262	Barduli	Barletta	Italy Adriatic	41.33444	16.28708	-330				Flemming			https://en.wikipedia.org/wiki/Barletta	http://pleiades.stoa.org/places/442498	http://imperium.ahlfeldt.se/places/23205				m		X								
1263	Aufinum, Aufidena on R Aufidus, port of the Canusites	R Ofanto, near Barletta	Italy Adriatic	41.33240	16.20600	-30			Strabo, Geogr, 6, 3					http://pleiades.stoa.org/places/442484	http://imperium.ahlfeldt.se/places/23206				a										
1263.1		Hypogea of Trinitapoli, Madonna di Loreto church	Italy Adriatic	41.35920	16.08110	-1500	X	X					https://de.wikipedia.org/wiki/Hypog%C3%A4en_von_Trinitapoli						m		X								
1264	San Vito	Roman villa at San Vito	Italy Adriatic	41.38480	16.03185	-330				Lafon				http://pleiades.stoa.org/places/442785	http://imperium.ahlfeldt.se/places/35391				m		X				X				
1265	Salapia	near Trinitapoli	Italy Adriatic	41.39930	15.99650	-30			Strabo, Geogr, 6,3 ; Pliny, Hist Nat, 3, 16 ; Vitruvius, Architectura, 1, 4	Flemming			https://en.wikipedia.org/wiki/Salapia	http://pleiades.stoa.org/places/442759	http://imperium.ahlfeldt.se/places/23207	https://www.trismegistos.org/place/14287	https://topostext.org/place/414160UElp		a		X								
1266	Auxanum, on R Cerbalus	Torre Carlone, on R Cervaro	Italy Adriatic	41.52173	15.90633	300								http://pleiades.stoa.org/places/442489	http://imperium.ahlfeldt.se/places/36249				m										
1267		Masseria Cupola	Italy Adriatic	41.51900	15.83780	-750								http://pleiades.stoa.org/places/442562	http://imperium.ahlfeldt.se/places/29208				m		X								
1268	Coppa Nevigatta, on R Aquilo	near Masseria Barretta, on R Candelaro	Italy Adriatic	41.55800	15.83380	-5000		X					https://en.wikipedia.org/wiki/Coppa_Nevigata	http://pleiades.stoa.org/places/442552	http://imperium.ahlfeldt.se/places/29202				m		X								
1269		Mascherone, on R Candelaro	Italy Adriatic	41.60567	15.90338	-30								http://pleiades.stoa.org/places/442647	http://imperium.ahlfeldt.se/places/29233				m		X								
1270	Sipous, Sipontum, Sipunte	Manfredonia	Italy Adriatic	41.61786	15.92210	-330			Antonine, Itin Mar	Flemming, Blackman			https://en.wikipedia.org/wiki/Manfredonia	http://pleiades.stoa.org/places/442797	http://imperium.ahlfeldt.se/places/16589	https://www.trismegistos.org/place/32537	https://topostext.org/place/416159USip		a	rs		X							
1271	Apanestae, Apeneste	Monte Saraceno, near Mattinata	Italy Adriatic	41.69375	16.06038	-750								http://pleiades.stoa.org/places/442677	http://imperium.ahlfeldt.se/places/29254				m										
1272		Roman villa at Agnuli, near Mattinata	Italy Adriatic	41.70648	16.07457	-30			Pliny, Hist Nat, 3, 16	Flemming, Lafon			https://it.wikipedia.org/wiki/Apeneste	http://pleiades.stoa.org/places/442453	http://imperium.ahlfeldt.se/places/35118				a			X			X				
1273		Isola dei Gabbiani, in Baia dei Campi	Italy Adriatic	41.81519	16.20050					Dawson									m										
1274	Portus Aggasus, Port Agasus	Vieste?	Italy Adriatic	41.88500	16.18300	-550			Pliny, Hist Nat, 3, 16				https://en.wikipedia.org/wiki/Vieste	http://pleiades.stoa.org/places/446282	http://imperium.ahlfeldt.se/places/30422				a			X							
1275	Merinum	Roman villa at Santa Maria di Merino	Italy Adriatic	41.91500	16.11140	-30				Flemming, Trethewey, Lafon				http://pleiades.stoa.org/places/442654	http://imperium.ahlfeldt.se/places/29238				m					X?	X			
1276	Portus Garnae	Rodi Garganico	Italy Adriatic	41.93107	15.89178				Pliny, Hist Nat, 3, 16	Hazlitt			https://en.wikipedia.org/wiki/Rodi_Garganico	http://pleiades.stoa.org/places/446283					a			X							
1277	Hyria, Uria	Piano di Carpino	Italy Adriatic	41.88210	15.83039	-330							https://en.wikipedia.org/wiki/Carpino	http://pleiades.stoa.org/places/442616	http://imperium.ahlfeldt.se/places/29224	https://www.trismegistos.org/place/14294			m		X								

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m							X
1278	Urias Sinus	Roman villa Avicenna, at Carpino, on Lago di Varano	Italy Adriatic	41.85050	15.81270	-30		Lafon					https://en.wikipedia.org/wiki/Carpino	http://pleiades.stoa.org/places/442490	http://imperium.ahlfeldt.se/places/35119			m		X	X			X	
1279		Roman villa Santanea, Sant'Annea	Italy Adriatic	41.86139	15.50164			Lafon							http://imperium.ahlfeldt.se/places/42389			m		X				X	
1280	Praetorium Publilianum, on Pantanus Lacus	Masseria Amorusi	Italy Adriatic	41.84148	15.42795	-30								http://pleiades.stoa.org/places/442737	http://imperium.ahlfeldt.se/places/29276			m		X					
1281	Ports on R Frento, Fertur	R Fortore	Italy Adriatic	41.92259	15.29268		Pliny, Hist Nat, 3, 16						https://en.wikipedia.org/wiki/Fortore	http://pleiades.stoa.org/places/442582				a							
1282	Trimerus insula, one of the Diomedeae insulae	San Domino, one of the Tremiti islands, with Roman villa on San Nicola island	Italy Adriatic	42.11866	15.49920			Dawson, Lafon					https://en.wikipedia.org/wiki/San_Nicola_(island)	http://pleiades.stoa.org/places/442831	http://imperium.ahlfeldt.se/places/41581			m			X			X	
1283		Isle of Pianosa (Tremiti)	Italy Adriatic	42.22456	15.74701			Dawson					https://en.wikipedia.org/wiki/Isole_Tremiti					m							
1284		Arcora	Italy Adriatic	41.93962	15.05334	-750								http://pleiades.stoa.org/places/442473	http://imperium.ahlfeldt.se/places/29178			m			X				
1285	Cliternia	Masseria Savino, at Campomarino	Italy Adriatic	41.97100	15.04010	-30							https://en.wikipedia.org/wiki/Campomarino	http://pleiades.stoa.org/places/432787	http://imperium.ahlfeldt.se/places/29128			m							
1286	Buca?	Termoli	Italy Adriatic	42.00660	14.99760	-330		Flemming			http://toponomastica.altervista.org/dovera-buca/		https://en.wikipedia.org/wiki/Termoli	http://pleiades.stoa.org/places/432727	http://imperium.ahlfeldt.se/places/29123	https://www.trismegistos.org/place/45826		m			X				
1287	Ports on R Trinius	R Trigno	Italy Adriatic	42.06544	14.79802		Pliny, Hist Nat, 3, 17						https://en.wikipedia.org/wiki/Trigno	http://pleiades.stoa.org/places/433170				a			X				
1288	Histonium, Istonium	Casarza, at Vasto	Italy Adriatic	42.11880	14.72050	-550		Flemming	Staffa (2001)				https://en.wikipedia.org/wiki/Vasto	http://pleiades.stoa.org/places/413171	http://imperium.ahlfeldt.se/places/22589	https://www.trismegistos.org/place/14478		m			X				
1289	Buca?	Porto di Vasto, at Punta della Penna	Italy Adriatic	42.17200	14.71250	-330			Staffa (2001)	Nuovo (2013)				http://pleiades.stoa.org/places/413276	http://imperium.ahlfeldt.se/places/33612			m			X				
1289.1		San Stefano, near Casalbordino	Italy Adriatic	42.20014	14.61524				Staffa (2001)									m							
1290	Pallanum, Buca? at outlet of R Sagrus	Civitas de Sangro, at outlet of R Sangro	Italy Adriatic	42.20400	14.51300				Staffa (2001)		http://toponomastica.altervista.org/dovera-buca/		https://en.wikipedia.org/wiki/Sangro	http://pleiades.stoa.org/places/413242	http://imperium.ahlfeldt.se/places/18734			m		X					
1290.1	Portus Veneris, at outlet of R Sagrus	Masseria Mayer, at outlet of R Sangro	Italy Adriatic	42.23875	14.54460				Staffa (2001)					http://pleiades.stoa.org/places/413242				m			X				
1291	Gualdi, port of Anxanum	Lanciano, and its port of San Vito Chietino-Murata Bassa, at the outlet of R Feltrino	Italy Adriatic	42.31030	14.44340	-550		Flemming	Staffa (2001)				https://en.wikipedia.org/wiki/Lanciano	http://pleiades.stoa.org/places/413017	http://imperium.ahlfeldt.se/places/22940	https://www.trismegistos.org/place/14477		m			X				
1292	Orton, Hortona	Ortona, Hortona	Italy Adriatic	42.35700	14.40980	-330	Strabo, Geogr, 5, 4	Flemming	Staffa (2001)	Nuovo (2013)			https://en.wikipedia.org/wiki/Ortona	http://pleiades.stoa.org/places/413234	http://imperium.ahlfeldt.se/places/16757	https://www.trismegistos.org/place/40806	https://topostext.org/place/424144UOrt	a			X				
1293	Aternum, Ostia Aterni, on R Aternus	Pescara, on R Pescara	Italy Adriatic	42.46140	14.21180	-330	Strabo, Geogr, 5, 4 ; Antonine, Itin Mar	Flemming	Staffa (2001)	Nuovo (2013)			https://en.wikipedia.org/wiki/Aternum	http://pleiades.stoa.org/places/413039	http://imperium.ahlfeldt.se/places/18733	https://www.trismegistos.org/place/40484	https://topostext.org/place/425142UAte	a			X				
1294	Ad Salinas, at the outlet of R Salinas	Citta San Angelo, at the outlet of R Saline	Italy Adriatic	42.52150	14.13490				Staffa (2001)				https://en.wikipedia.org/wiki/Saline_(Italian_river)					m			X				
1294.1	Matrinus, port of Hatria, Adria at the outlet of R Matrinus	Atri, at the outlet of R Piomba	Italy Adriatic	42.53320	14.13800	-330	Strabo, Geogr, 5, 4						https://en.wikipedia.org/wiki/Atri,_Abruzzo	http://pleiades.stoa.org/places/413197	http://imperium.ahlfeldt.se/places/23223			a			X				
1295		Torre del Cerrano, with several pilae	Italy Adriatic	42.58497	14.08945			Oleson		Nuovo (2013)		https://mapcarta.com/34718492						m	r			X?	X		
1295.1		Roman villa Santa Maria ad Maurinum, at Colle Morino di Pineto	Italy Adriatic	42.63343	14.03669				Staffa (2001)									m						X	
1295.2	R Vomanus	Roman villa San Martino, at Fonte dell' Olmo, on R Vomano	Italy Adriatic	42.65400	14.03300				Staffa (2001)				https://en.wikipedia.org/wiki/Vomano					m			X			X	
1296	Castrum Novum, on R Batinus	Giulianova, on R Tordino	Italy Adriatic	42.73560	13.97100	-330			Staffa (2001)				https://en.wikipedia.org/wiki/Giulianova	http://pleiades.stoa.org/places/413073	http://imperium.ahlfeldt.se/places/18731	https://www.trismegistos.org/place/14411	https://topostext.org/place/427140UCNo	m			X				
1297	Castrum Truentinum, Truentum, on R Truentinum	Martinsicuro, on R Tronto	Italy Adriatic	42.89080	13.90100	-330		Flemming	Staffa (2001)	Nuovo (2013)			https://en.wikipedia.org/wiki/Martinsicuro	http://pleiades.stoa.org/places/413074	http://imperium.ahlfeldt.se/places/18732	https://www.trismegistos.org/place/30634	https://topostext.org/place/429139UCTr	m			X				

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m									X
1298	Cupra Maritima	Cupra Marittima, near R Menocchia	Italy Adriatic	43.03400	13.85340	-750		Flemming		Nuovo (2013)		https://mapcarta.com/W283340764	https://en.wikipedia.org/wiki/Cupra_Marittima	http://pleiades.stoa.org/places/413112	http://imperium.ahlfeldt.se/places/22907	https://www.trismegistos.org/place/32630	https://topostext.org/place/430139UCup	m									
1299	Castellum Firmanorum, port of Firmum Picenum, Etruscan Permu	Fermo	Italy Adriatic	43.16050	13.80110	-330	Strabo, Geogr, 5, 4 ; Appian, Guerres civiles, 1, 5						https://en.wikipedia.org/wiki/Fermo	http://pleiades.stoa.org/places/413069	http://imperium.ahlfeldt.se/places/23222			a				X					
1300	Cluana, on R Cluentus	Civitanova Marche, on R Chienti	Italy Adriatic	43.31703	13.73960	-30							https://en.wikipedia.org/wiki/Civitanova_Marche	http://pleiades.stoa.org/places/413093	http://imperium.ahlfeldt.se/places/16809	https://www.trismegistos.org/place/32627		m				X					
1301	Potentia, near R Flosis	Porto Potenza, near outlet of R Potenza	Italy Adriatic	43.41420	13.67110	-330		Flemming		Nuovo (2013)	Vermeulen (2014)	https://mapcarta.com/W32393250	https://en.wikipedia.org/wiki/Potentia_(ancient_city)	http://pleiades.stoa.org/places/413272	http://imperium.ahlfeldt.se/places/22713	https://www.trismegistos.org/place/32688	https://topostext.org/place/434137UPot	m									
1302	Numana	Numana	Italy Adriatic	43.50729	13.62820	-750		Flemming	Finocchi (2017)			https://mapcarta.com/W256091396	https://en.wikipedia.org/wiki/Numana	http://pleiades.stoa.org/places/413228	http://imperium.ahlfeldt.se/places/15970	https://www.trismegistos.org/place/32679	https://topostext.org/place/435136UNum	m				X					
1303	Ancone, Ankon	Ancona, on Lungomare Vanvitelli	Italy Adriatic	43.62350	13.50920		Scylax, Peripl ; Livy, Hist, 41, 1 ; Tacitus, Annales, 3, 9 ; Antonine, Itin Mar ; Procopius, Guerre Goths, 7, 30 & 8, 23	Lehmann, Flemming, Redde, Trethewey, Hansen	Ciuccarelli (2021)	Nuovo (2013)			https://en.wikipedia.org/wiki/Ancona	http://pleiades.stoa.org/places/413014	http://imperium.ahlfeldt.se/places/1454	https://www.trismegistos.org/place/3362	https://topostext.org/place/436135PAnc	a				X			X?		
1303.1		Torrette di Ancona	Italy Adriatic	43.61243	13.45381				Profumo (2001)									m				X					
1303.2		Palombina Vecchia	Italy Adriatic	43.62500	13.41900			shipwreck	Profumo (2001)									m				X					X
1304	Ad Aesim, on R Aesis	outlet of R Esino at Acona airport	Italy Adriatic	43.63200	13.40090	300							https://en.wikipedia.org/wiki/Esino	http://pleiades.stoa.org/places/412988	http://imperium.ahlfeldt.se/places/22346			m									
1305	Sena Gallica, on R Sena	Senigallia, on R Misa	Italy Adriatic	43.71230	13.21850	-330		Flemming					https://en.wikipedia.org/wiki/Senigallia	http://pleiades.stoa.org/places/413310	http://imperium.ahlfeldt.se/places/15969	https://www.trismegistos.org/place/32242	https://topostext.org/place/437132USen	m				X					
1306		Montedoro di Scapezzano, near Cesano	Italy Adriatic	43.75246	13.17568	-750							https://en.wikipedia.org/wiki/Cesano_(river)	http://pleiades.stoa.org/places/413208	http://imperium.ahlfeldt.se/places/26557			m									
1307	R Mataurum	Ponte Metauro, on R Metauro	Italy Adriatic	43.83080	13.05600								https://en.wikipedia.org/wiki/Metauro		http://imperium.ahlfeldt.se/places/23228			m				X					
1308	Fanum Fortunae	Fano	Italy Adriatic	43.85851	13.01933	-330		Flemming					https://en.wikipedia.org/wiki/Fano	http://pleiades.stoa.org/places/413129	http://imperium.ahlfeldt.se/places/10565	https://www.trismegistos.org/place/32203	https://topostext.org/place/438130UFFo	m				X					
1309	Pisaurum, on R Pisaurus	Pesaro, on R Foglia	Italy Adriatic	43.91590	12.92000	-550		Flemming				https://mapcarta.com/36270010	https://en.wikipedia.org/wiki/Pesaro	http://pleiades.stoa.org/places/413256	http://imperium.ahlfeldt.se/places/10564	https://www.trismegistos.org/place/14364	https://topostext.org/place/439129UPis	m				X					
1310		Roman villa at San Cristoforo	Italy Adriatic	43.95104	12.78782	300									http://imperium.ahlfeldt.se/places/42170			m								X	
1311	Ariminum, Etruscan Arimna, Harimne, on R Ariminus & R Ausa	Rimini, on R Marecchia (R Ausa is now backfilled)	Italy Adriatic	44.06230	12.57390	-550	Strabo, Geogr, 5, 1	Lehmann, Flemming, Trethewey, Huissen	Morigi (1998)	Rimondini (2019)			https://en.wikipedia.org/wiki/Rimini	http://pleiades.stoa.org/places/393379	http://imperium.ahlfeldt.se/places/10562	https://www.trismegistos.org/place/14365	https://topostext.org/place/441126UAri	a	rs	X		X	X	X	X		
1312	Ad Rubiconem	Rubicon, near Villamarina	Italy Adriatic	44.17170	12.44686	-30							https://en.wikipedia.org/wiki/Rubicon	http://pleiades.stoa.org/places/393368	http://imperium.ahlfeldt.se/places/17228	https://www.trismegistos.org/place/42456	https://topostext.org/place/442124WRub	m				X					
1313	Ad Novas	Villalta	Italy Adriatic	44.18738	12.35420	-30									http://imperium.ahlfeldt.se/places/22354			m		X							
1314	Sabis	Castiglione di Cervia	Italy Adriatic	44.26035	12.26330	-30									http://imperium.ahlfeldt.se/places/17226			m		X							
1315	Classis, home port of Classis Ravennate fleet, Etruscan Ravna, on R Bedesis	Classe, naval base SE of Ravenna, on R Ronco, with ancient lighthouse	Italy Adriatic	44.39546	12.21913		Vegetius, Art Militaire, 5, 1-15 ; Strabo, Geogr, 5, 1 ; Apollinaris, Letters, 1, 5 ; Zosimos, Hist, 6	Lehmann, Flemming, Redde, Christiansen, Trethewey, Hazlitt, Pauly, Pitassi, Huissen	Cirelli (2013)			https://www.ancient-origins.net/ancient-places-europe/classis-ravennas-0014730	https://en.wikipedia.org/wiki/Classe,_ancient_port_of_Ravenna	http://pleiades.stoa.org/places/393404	http://imperium.ahlfeldt.se/places/16621	https://www.trismegistos.org/place/31930		a		X					X		
1315.1	Ravenna	Port'Aurea, Ravenna	Italy Adriatic	44.41360	12.19230		Procopius, Guerre Goths, 5, 1 & 2		Cirelli (2021)				https://en.wikipedia.org/wiki/Ravenna	https://pleiades.stoa.org/places/393480	http://imperium.ahlfeldt.se/places/1452	https://www.trismegistos.org/place/3192	https://topostext.org/place/444122PRav	a			-1.2						
1316	Butrium, Budrium, port of Budrio	Casa Rossa, near Sant'Alberto, on R Reno	Italy Adriatic	44.53989	12.14588	-330		Flemming						http://pleiades.stoa.org/places/393394	http://imperium.ahlfeldt.se/places/17834	https://www.trismegistos.org/place/41091		m		X							
1317	Augusta, on Fossa Augusta	Valle Umana, Argenta	Italy Adriatic	44.56244	12.09413	-30		Flemming						http://pleiades.stoa.org/places/393386	http://imperium.ahlfeldt.se/places/22355			m		X							

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)											m									X
1318	R Vatrenus, navigable	R Santerno	Italy Adriatic	44.56000	11.94700			Pliny, Hist Nat, 3, 20	Hazlitt									http://imperium.ahlfeldt.se/places/44084			a		X							
1319	Pomposa, Etruscan Spina, at the outlet of R Padus	Valpega, near Comacchio, on ancient branch of R Po, now called Canale di Porto Garibaldi, with possible lighthouse	Italy Adriatic	44.69430	12.10256	-750		Scylax, Peripl ; Polybius, Hist, 2, 14	Christiansen, Trethewey, Hansen				https://mapcarta.com/N5820109023	https://en.wikipedia.org/wiki/Spina	http://pleiades.stoa.org/places/393498	http://imperium.ahlfeldt.se/places/18002	https://www.trismegistos.org/place/14371	https://topostext.org/place/447121USpi	a		X					X?		
1319.1		Comacchio, former group of islands in front of outlet of ancient branch of R Po, now called Canale di Porto Garibaldi	Italy Adriatic	44.69400	12.18230	-30			Comacchio shipwreck	Gelichi (2006)	Gelichi (2008)			https://it.wikipedia.org/wiki/Comacchio#Antichit%C3%A0						m								X
1320	Sacis ad Padum	near Comacchio	Italy Adriatic	44.72213	12.11759	-30							https://www2.rgzm.de/navis2/home/frames.htm	https://it.wikipedia.org/wiki/Sacis_ad_Padum	http://pleiades.stoa.org/places/393488	http://imperium.ahlfeldt.se/places/18003	https://www.trismegistos.org/place/31899		m		X						
1321	Neronia	Tombe, near Lagosanto	Italy Adriatic	44.76720	12.13237	-30								https://en.wikipedia.org/wiki/Lagosanto	http://pleiades.stoa.org/places/393457	http://imperium.ahlfeldt.se/places/17832			m		X						
1322	Corniculani	Valle Bosco, near Codigoro	Italy Adriatic	44.82403	12.13113	-30								https://en.wikipedia.org/wiki/Codigoro	http://pleiades.stoa.org/places/393409	http://imperium.ahlfeldt.se/places/17833	https://www.trismegistos.org/place/41090		m		X						
1323	Hadriani	San Basilio, near Ariano nel Polesine	Italy Adriatic	44.94566	12.17741	-750								https://en.wikipedia.org/wiki/Ariano_nel_Polesine	http://pleiades.stoa.org/places/393434	http://imperium.ahlfeldt.se/places/17831			m		X						
1324	R Padus-Eridanus, navigable up to Augusta Taurinorum	Torino, on R Po	Italy Adriatic	44.97355	12.05086			Scylax, Peripl ; Apollonius, Argonautica, 4, 595 ; Pliny, Hist Nat, 3, 21						https://en.wikipedia.org/wiki/Po_(river)	http://pleiades.stoa.org/places/393469	http://imperium.ahlfeldt.se/places/16565	https://www.trismegistos.org/place/42384	https://topostext.org/place/450120WEri	a		X						
1325	Septem Maria	Contarina, near Porto Viro	Italy Adriatic	45.02637	12.22032	-30								https://en.wikipedia.org/wiki/Porto_Viro	http://pleiades.stoa.org/places/393494	http://imperium.ahlfeldt.se/places/17830			m		X						
1326	Atria, Etruscan Hatria	Adria	Italy Adriatic	45.04854	12.06712	-750		Pliny, Hist Nat, 3, 20	Trethewey, Hansen					https://en.wikipedia.org/wiki/Adria	http://pleiades.stoa.org/places/393436	http://imperium.ahlfeldt.se/places/10648	https://www.trismegistos.org/place/12222	https://topostext.org/place/450121UAdr	a		X		X			X?	
1327	Fossis	Cavanella d'Adige	Italy Adriatic	45.10979	12.24533	-30									http://pleiades.stoa.org/places/393429	http://imperium.ahlfeldt.se/places/17829	https://www.trismegistos.org/place/31380		m		X		X				
1328	Bruntulum, Brundulus	Brondolo, south of Chioggia	Italy Adriatic	45.19576	12.28343	-30		Pliny, Hist Nat, 3, 20	Hazlitt, Flemming					https://en.wikipedia.org/wiki/Chioggia	http://pleiades.stoa.org/places/393393	http://imperium.ahlfeldt.se/places/15977			a		X		X				
1329	Edrum, Aedro, Edron, Edro portus, Ebro portus	at the confluent of both R Medoacus, at Vallonga	Italy Adriatic	45.27356	12.07582	-30		Pliny, Hist Nat, 3, 20	Pauly, Hazlitt						http://pleiades.stoa.org/places/393476	http://imperium.ahlfeldt.se/places/17835			a		X						
1330	R Medoacus Minor, Meduacus	Lova, near Campagna Lupia on R Bacchiglione	Italy Adriatic	45.33435	12.09872	-30		Strabo, Geogr, 5, 1 ; Livy, Hist, 10, 2						https://en.wikipedia.org/wiki/Campagna_Lupia	http://pleiades.stoa.org/places/393451	http://imperium.ahlfeldt.se/places/23155			a		X						
1331		Isola Poveglia	Italy Adriatic	45.38365	12.33118					D'agostino (2010)									m	rs			X	X			
1332	Ad Portum	Porto Menai, south of Mira	Italy Adriatic	45.41901	12.13381	-30									http://pleiades.stoa.org/places/393366	http://imperium.ahlfeldt.se/places/17837			m		X						
1333	R Medoacus Maior, Meduacus, Ad XII	Sambruson, near Dolo on R Brenta	Italy Adriatic	45.41320	12.10001	-30		Strabo, Geogr, 5, 1 ; Livy, Hist, 10, 2						https://en.wikipedia.org/wiki/Dolo	http://pleiades.stoa.org/places/393359	http://imperium.ahlfeldt.se/places/17836	https://www.trismegistos.org/place/41088		a		X						
1334	Patavium, Etruscan Pathva	Padova	Italy Adriatic	45.41329	11.87836			Strabo, Geogr, 5, 1						https://en.wikipedia.org/wiki/Padua	http://pleiades.stoa.org/places/393473	http://imperium.ahlfeldt.se/places/10647	https://www.trismegistos.org/place/3507	https://topostext.org/place/454119UPat	a		X						
1335	Ad IX	Mestre	Italy Adriatic	45.48142	12.22142	-30								https://en.wikipedia.org/wiki/Mestre	http://pleiades.stoa.org/places/393358	http://imperium.ahlfeldt.se/places/17838			m		X		X				
1336	Turricellum, Torcellum	Isle of Torcello, in the lagoon of Venice, Venezia, Venise	Italy Adriatic	45.49860	12.41970					Calaon (2021)				https://en.wikipedia.org/wiki/Torcello	http://pleiades.stoa.org/places/393506				m		X		X			
1337	Constanciacum	Costanziaco, near isola Torcello	Italy Adriatic	45.49907	12.42673							http://www.archeosub.it/articoli/laguna/costanz.htm							m		X		X				
1338	Amiana, Ammiana	Santa Cristina	Italy Adriatic	45.50850	12.45493							http://www.archeosub.it/articoli/laguna/costanz.htm							m		X						
1339	Altinum	Altino	Italy Adriatic	45.54280	12.40770	-550			Flemming	Tirelli (2001)	Ninfo (2009)	Beltrame (2021)		https://en.wikipedia.org/wiki/Altinum	http://pleiades.stoa.org/places/393374	http://imperium.ahlfeldt.se/places/17839	https://www.trismegistos.org/place/8430	https://topostext.org/place/455124UAlt	m	r	X		X	X			

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m												X
1340	Port of Altinum	in Scanello canal, near isola Burano	Italy Adriatic	45.48820	12.43014				D'agostino (2010)									m	rs	X		X	X							
1341	Port of Altinum	in Scanello canal, near Treporti	Italy Adriatic	45.46739	12.43885				D'agostino (2010)									m	rs	X		X	X							
1342		Roman villa at Lio Piccolo	Italy Adriatic	45.49300	12.48290				Calaon (2021)									m	r									X		
1342.1		Roman cistern of Canal de San Felice, at Ca'Ballarin, near Lio Piccolo	Italy Adriatic	45.48296	12.47525				D'agostino (2010)									m	rs	X			X							
1343		Roman tower of Canal de San Felice, near Lio Piccolo, possible lighthouse	Italy Adriatic	45.47473	12.45978			Christiansen, Trethewey	D'agostino (2010)									m	rs	X		X				X?				
1344	Equilum	Turris di Piave, Torre de Caligo, near Jesolo, with possible lighthouse	Italy Adriatic	45.54283	12.63852	-30		Christiansen, Trethewey	D'agostino (2010)				https://en.wikipedia.org/wiki/Jesolo	http://pleiades.stoa.org/places/393414	http://imperium.ahlfeldt.se/places/17995	https://www.trismegistos.org/place/12284		m	r	X		X				X?				
1345	Eraclia, Port on R Anassum or Anaxum	Cittanova, near Eraclea, with BA settlement	Italy Adriatic	45.63780	12.65730	-1300	Pliny, Hist Nat, 3, 22	Hazlitt	Fontana (2017)				https://en.wikipedia.org/wiki/Cittanova_(Veneto)	http://pleiades.stoa.org/places/393437	http://imperium.ahlfeldt.se/places/15983	https://www.trismegistos.org/place/31304		a		X										
1346	Port on R Liquentia	R Livenza, with outlet at Porto Santa Margherita	Italy Adriatic	45.59205	12.81516	-30	Pliny, Hist Nat, 3, 22	Hazlitt					https://en.wikipedia.org/wiki/Livenza	http://pleiades.stoa.org/places/393446	http://imperium.ahlfeldt.se/places/17994			a		X		X								
1347	Port on the Romatinus, Reatinus	R Lemene, which passes at Portogruaro and at Concordia Sagittaria, and with an outlet at Porto di Falconera	Italy Adriatic	45.61705	12.90582	-30	Pliny, Hist Nat, 3, 22	Hazlitt						http://pleiades.stoa.org/places/393478	http://imperium.ahlfeldt.se/places/17993			a				X								
1347.1		BA settlement at Casa Zucca, near San Gaetano of Caorle	Italy Adriatic	45.63560	12.88720	-1200			Fontana (2017)									m												
1348	Port on R Tilaventum Maius, Apicilia	R Tagliamento	Italy Adriatic	45.78756	12.98675	-30	Pliny, Hist Nat, 3, 22	Hazlitt					https://en.wikipedia.org/wiki/Tagliamento	http://pleiades.stoa.org/places/187287	http://imperium.ahlfeldt.se/places/17983			a		X										
1348.1		Muzzana Bonifica, BA settlement near Cormor Canal	Italy Adriatic	45.77140	13.12860	-1300			Fontana (2017)									m												
1348.2		BA settlement near Ara del Gorgo	Italy Adriatic	45.77050	13.15420	-1300			Fontana (2017)									m												
1349	Port on R Tilaventum Minus	Chiarisacco, near San Giorgio di Nogaro, on R Corno	Italy Adriatic	45.83349	13.21565	-30	Pliny, Hist Nat, 3, 22	Hazlitt						http://pleiades.stoa.org/places/187260	http://imperium.ahlfeldt.se/places/17984			a		X										
1349.1		Ca Baredi, BA settlement near Anfora Canal	Italy Adriatic	45.76480	13.32030	-1500			Fontana (2017)									m												
1350	Gradus	Grado	Italy Adriatic	45.68316	13.38923			Flemming, Botte, shipwreck	Gaddi (2001)				https://en.wikipedia.org/wiki/Grado,_Friuli-Venezia_Giulia	http://pleiades.stoa.org/places/187397	http://imperium.ahlfeldt.se/places/1507	https://www.trismegistos.org/place/30950	https://topostext.org/place/457134UGra	m		X		X							X	X
1351	Aquileia, Aquilee, on ancient course of R Aesontius, Sontius, Isontius (ca. 50 m wide)	Aquilea, on ancient course of R Isonzo, Soca, now R Terzo & R Natissa	Italy Adriatic	45.77480	13.36950	-200	Strabo, Geogr, 5, 1 ; Livy, Hist, 41, 1 ; Ausonius, Ordo Urbium, 7	Flemming, Redde, Blackman, Oleson, Trethewey, Huissen, shipwreck at Canale Anfora	Cottica (2021)	Arnaud-Fassetta (2003)	https://www2.rgzm.de/navis2/home/frames.htm		https://en.wikipedia.org/wiki/Aquileia	http://pleiades.stoa.org/places/187290	http://imperium.ahlfeldt.se/places/1468	https://www.trismegistos.org/place/3327	https://topostext.org/place/458134UAqu	a	r	X	-2.0		X	X	X	X?	X			X
1352		Roman villa at via Bagni nuova, Monfalcone	Italy Adriatic	45.78850	13.52660						https://ilpiccolo.gelocal.it/trieste/cronaca/2016/06/07/news/il-mosaico-impossibile-della-villa-romana-1.13619385	https://youtu.be/Z3Rm3HaZvLs	https://en.wikipedia.org/wiki/Monfalcone	http://pleiades.stoa.org/places/187264	http://imperium.ahlfeldt.se/places/44028			m										X		
1352.1	on R Timavo	Terme Romane at Monfalcone, on R Timavo	Italy Adriatic	45.79210	13.56630			Shipwreck at Villa Romana della Punta			https://www2.rgzm.de/navis2/home/frames.htm	https://www.lacustimavi.it/portfolio-item/barca-romana-di-monfalcone/						m										X		X
1352.2	Fons Timavi, Port on Lake Timavus, Timave	R Timavo, with outlet at San Giovani di Duino at Monfalcone	Italy Adriatic	45.78960	13.59090	-30	Strabo, Geogr, 5, 1	Trethewey					https://en.wikipedia.org/wiki/Timavo	http://pleiades.stoa.org/places/187383	http://imperium.ahlfeldt.se/places/17990	https://www.trismegistos.org/place/12273		a				X				X				

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000	Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m											X
1352.3		Roman villa at Sistiana	Italy Adriatic	45.77220	13.62720			Carre (2011)				https://en.wikipedia.org/wiki/Sistiana					m	r		X				X				
1353	Castellum Pucinum	Castello di Miramare, Grignano	Italy Adriatic	45.70551	13.70822	-30		Degrassi (1955)	Carre (2011)				http://pleiades.stoa.org/places/187339	http://imperium.ahlfeldt.se/places/17991			m	rs		X	X			X				
1353.1		Cedas	Italy Adriatic	45.69400	13.73200	-30		Degrassi (1955)	Carre (2011)								m	rs		X	X			X				
1353.2		Roman villa della Statua & villa del Peristilo, at Barcola	Italy Adriatic	45.67960	13.75460	50	Lafon	Degrassi (1955)	Dileri&DiOggi (2017)		http://www.trieste-di-ieri-e-di-oggi.it/tag/barcola-villa-della-statua/	https://en.wikipedia.org/wiki/Barcola					m			X				X				
1354	Etruscan Tarcste	Trieste, near the Roman theatre	Italy Adriatic	45.64951	13.77167	-330	Lehmann, Flemming, Trethewev	Terre di Mare (2007)				https://en.wikipedia.org/wiki/Trieste	http://pleiades.stoa.org/places/187578	http://imperium.ahlfeldt.se/places/10735	https://www.trismegistos.org/place/12317	https://topostext.org/place/456138UTer	m	rs	X	X	X		X					
1354.1	Tergeste	Trieste, via Cavana & Curia & via Cavazzeni	Italy Adriatic	45.64800	13.76665	50	Lehmann, Flemming, Trethewey	Terre di Mare (2007)	Melis (2017)		http://www.trieste-di-ieri-e-di-oggi.it/trieste-romana/	https://en.wikipedia.org/wiki/Trieste	http://pleiades.stoa.org/places/187578	http://imperium.ahlfeldt.se/places/10735	https://www.trismegistos.org/place/12317	https://topostext.org/place/456138UTer	m	rs	X	X		X						
1354.2	Tergeste	Tergeste, Roman villa at Piazzetta Santa Lucia	Italy Adriatic	45.64700	13.76640	50	Lehmann, Flemming, Trethewey	Ventura (2021)			http://www.trieste-di-ieri-e-di-oggi.it/trieste-romana/	https://en.wikipedia.org/wiki/Trieste	http://pleiades.stoa.org/places/187578	http://imperium.ahlfeldt.se/places/10735	https://www.trismegistos.org/place/12317	https://topostext.org/place/456138UTer	m	r	X	X		X		X				
1354.3	Tergeste	Tergeste, molo Venezia & Riva Grumula	Italy Adriatic	45.64690	13.76160	50	Lehmann, Flemming, Trethewey	Terre di Mare (2007)			http://www.trieste-di-ieri-e-di-oggi.it/trieste-romana/	https://en.wikipedia.org/wiki/Trieste	http://pleiades.stoa.org/places/187578	http://imperium.ahlfeldt.se/places/10735	https://www.trismegistos.org/place/12317	https://topostext.org/place/456138UTer	m	rs	X	X	X	X						
1355		Roman fort at San Rocco	Italy Adriatic	45.60600	13.84400	-178								http://imperium.ahlfeldt.se/places/44614			m			X							X	
1355.1	Castrum Muglae	Stramare Muggia	Italy Adriatic	45.60000	13.78300			Degrassi (1955)	Carre (2011)					http://imperium.ahlfeldt.se/places/38875			m			X				X			X	
1356	Port of Castrum Muglae?	Punta Sottile	Italy Adriatic	45.60617	13.71802			Auriemma (2009)	Carre (2011)			https://en.wikipedia.org/wiki/Punta_Sottile_Lighthouse		http://imperium.ahlfeldt.se/places/38875			m	rs				X		X				
1357		Jernej Bay, Valle San Bartolomeo	Slovenia	45.59169	13.71890			Stokin (2007)	Carre (2011)	Oikonomou (2023)							m	rs		X	X			X	X	X		
1357.1		Ankaran	Slovenia	45.57500	13.72780			Degrassi (1955)				https://en.wikipedia.org/wiki/Ankaran					m			X								
1358	Egidia, Aegida, Aegis, on R Formio	Sermin, on R Rizana	Slovenia	45.55842	13.76985	-330	Flemming	Stokin (2007)	Carre (2011)			https://en.wikipedia.org/wiki/Sarmin	http://pleiades.stoa.org/places/197092	http://imperium.ahlfeldt.se/places/26367			m			X								
1359	Capris, Iustinopolis	Koper, Capodistria	Slovenia	45.54683	13.72380	-30		Stokin (2007)	Carre (2011)			https://en.wikipedia.org/wiki/Koper	http://pleiades.stoa.org/places/197189	http://imperium.ahlfeldt.se/places/23266	https://www.trismegistos.org/place/12228		m	rs		X		X						
1360		Vilizan	Slovenia	45.54313	13.67575			Stokin (2007)	Carre (2011)								m	rs		X		X		X				
1361		Roman villa at Simonov Zaljev, St Simon's Bay, Izola	Slovenia	45.53339	13.64544			Stokin (2007)	Carre (2011)			https://en.wikipedia.org/wiki/Izola		http://imperium.ahlfeldt.se/places/38874			m	rs		X	X	X		X				
1361.1		Strunjan	Slovenia	45.52990	13.60450			Degrassi (1955)				https://en.wikipedia.org/wiki/Strunjan					m			X								
1362	Piranum	Piran	Slovenia	45.52800	13.56380	-330	Trethewey	Stokin (2007)	Carre (2011)			https://en.wikipedia.org/wiki/Piran	http://pleiades.stoa.org/places/197439	http://imperium.ahlfeldt.se/places/26368	https://www.trismegistos.org/place/30971		m			X			X?					
1362.1		Roman villa at Fornace	Slovenia	45.51900	13.56700			Begovic (2004)									m							X				
1363		Fizine	Slovenia	45.51289	13.57902			Stokin (2007)	Carre (2012)	Gaspari (2021)	Oikonomou (2023)						m	rs		X					X	X		
1364	Silvium, Silvo	Savudrija, Salvore Point in Istria	Croatia	45.50000	13.50200	-30	Flemming	Koncani (2014)	Carre (2011)		http://baza.iarh.hr/public/locality/detail/4662	https://en.wikipedia.org/wiki/Savudrija	http://pleiades.stoa.org/places/197514	http://imperium.ahlfeldt.se/places/22379	https://www.trismegistos.org/place/30922		m	rs		X	X	X		X				
1365		Roman villa at Zambratija, with Neolithic settlement	Croatia	45.47136	13.51151	-30	BA shipwreck	Macheboeuf (2013)			http://baza.iarh.hr/public/locality/detail/5198	https://en.wikipedia.org/wiki/Zambratija		http://imperium.ahlfeldt.se/places/38873			m			X				X				X
1366	Siparis	Sipar	Croatia	45.46740	13.50680	-30		Macheboeuf (2013)	Carre (2011)		http://baza.iarh.hr/public/locality/detail/4761		http://pleiades.stoa.org/places/197515	http://imperium.ahlfeldt.se/places/26369			m			X				X				
1366.1		Katoro, Tiola	Croatia	45.45760	13.51040			Degrassi (1955)	Carre (2012)	Carre (2011)	http://baza.iarh.hr/public/locality/detail/3821	https://en.wikipedia.org/wiki/Katoro_(Umag)					m	r		X		X		X	X	X		
1367	Humagum, Umagum	Umag	Croatia	45.43479	13.51763	-30			Carre (2011)		http://baza.iarh.hr/public/locality/detail/7405	https://en.wikipedia.org/wiki/Umag	http://pleiades.stoa.org/places/197308	http://imperium.ahlfeldt.se/places/26370	https://www.trismegistos.org/place/12240		m			X				X				
1368		Roman villa at Sveti Ivan, San Giovanni	Croatia	45.40050	13.53420	-30		Macheboeuf (2013)	Faivre (2010)	Carre (2011)	http://baza.iarh.hr/public/locality/detail/5197						m	rs		X	X			X				

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m											X
1368.1		Lovrecica, San Lorenzo	Croatia	45.37830	13.54080				Degrassi (1955)	Carre (2011)		http://baza.iarh.hr/public/locality/detail/7048	https://en.wikipedia.org/wiki/Lovre%C4%8Dica				m		rs	X	X			X				
1368.2		Dajla	Croatia	45.35700	13.54500				Degrassi (1955)			http://baza.iarh.hr/public/locality/detail/7737					m			X								
1369	Emonia, Neapolis, Civitas Nova, on R Ningus	Novigrad, on R Mirna	Croatia	45.31664	13.56167	-30				Carre (2011)		http://baza.iarh.hr/public/locality/detail/7641	https://en.wikipedia.org/wiki/Novigrad,_Istria_County	http://pleiades.stoa.org/places/197403	http://imperium.ahlfeldt.se/places/22621	https://www.trismegistos.org/place/12238	m	p	rs	X	X							
1370		Valeta, in Camp Lanterna, near Vabriga	Croatia	45.29830	13.58600				Rousse (2013)	Faivre (2010)	Carre (2011)	http://baza.iarh.hr/public/locality/detail/7401	https://en.wikipedia.org/wiki/Vabriga				m		rs	X		X		X				
1370.1		Kupanja Uvala, large fish tank	Croatia	45.28280	13.59230	-30			Oikonomou (2023)		Carre (2011)	http://baza.iarh.hr/public/locality/detail/2548					m		rs						X	X		
1371	Loron, Lorun	Lorunu, Santa Marina, north of Cervar Porat	Croatia	45.27833	13.59976	-30			Rousse (2013)	Carre (2012)	Macheboeuf (2013)	http://baza.iarh.hr/public/locality/detail/4405			http://imperium.ahlfeldt.se/places/38872		m		rs	X		X		X		X		
1372		Roman villa Mozaik at Busuja, Bossolo, near Cervem, Cervar, with fish tank	Croatia	45.26257	13.58061	-30			Rousse (2013)	Faivre (2010)	Macheboeuf (2013)	http://baza.iarh.hr/public/locality/detail/2549					m		rs	X		X		X	X	X		
1372.1		Sveti Martin	Croatia	45.25200	13.59000				Degrassi (1955)	Carre (2011)		http://baza.iarh.hr/public/locality/detail/7520					m		rs	X	X	X		X				
1372.2		Pical, San Eleuterio, near Materada Maj, with submerged BA settlement	Croatia	45.23900	13.59600				Degrassi (1955)		http://splashcos-viewer.eu/	http://baza.iarh.hr/public/locality/detail/7518	https://fr.wikipedia.org/wiki/Materada_Maj				m			X								
1373	Julia Parentium	Porec, with submerged breakwater 'Porporella' on the north	Croatia	45.22720	13.59240	-330	Stephanus, Ethnica	Lehmann, Flemming, Trethewey	Kurilic (2012)	Carre (2011)	https://www.total-croatia-news.com/lifestyle/41439-city-of-porec	http://baza.iarh.hr/public/locality/detail/4081	https://en.wikipedia.org/wiki/Pore%C4%8D	http://pleiades.stoa.org/places/197427	http://imperium.ahlfeldt.se/places/13788	https://www.trismegistos.org/place/12234	a		rs	X	X	X	X					
1374		Uvala Mulandarija, Molindrio	Croatia	45.20388	13.59198										http://imperium.ahlfeldt.se/places/22377		m	p		X								
1374.1		Sorna	Croatia	45.19970	13.58950				Rousse (2013)	Carre (2011)		http://baza.iarh.hr/public/locality/detail/5103					m		rs	X		X		X				
1374.2		Valkanela	Croatia	45.16460	13.60150				Degrassi (1955)	Carre (2011)		http://baza.iarh.hr/public/locality/detail/7514					m		rs	X	X			X				
1375	Ursaria	Vrsar, Orsera	Croatia	45.14940	13.60170				Carre (2011)			http://baza.iarh.hr/public/locality/detail/6202					m		rs	X	X?			X				
1375.1		Val Saline, on R Limski	Croatia	45.11700	13.62320					Matijasic (2001)	Carre (2011)	http://baza.iarh.hr/public/locality/detail/7036					m			X								
1375.2		San Pelagio	Croatia	45.09580	13.63170					Matijasic (2001)	Carre (2011)	http://baza.iarh.hr/public/locality/detail/7508					m		rs	X	X			X				
1376	Ruginium	Rovinj, Rovigno	Croatia	45.07832	13.63475	-30		Flemming			Carre (2011)		https://en.wikipedia.org/wiki/Rovinj	http://pleiades.stoa.org/places/197478	http://imperium.ahlfeldt.se/places/16674	https://www.trismegistos.org/place/46296	m		rs	X		X						
1376.1		Andrija islets	Croatia	45.05720	13.62300					Degrassi (1955)		http://baza.iarh.hr/public/locality/detail/7506	https://en.wikipedia.org/wiki/Crveni_Otok				m			X								
1376.2		Polari	Croatia	45.05900	13.66900					Matijasic (2001)							m			X								
1376.3	Vistrum	Porto Vestar, Vistar, Vestre	Croatia	45.05000	13.68700					Matijasic (2001)	Carre (2011)	http://baza.iarh.hr/public/locality/detail/4523					m		rs	X	X			X				
1376.4		Sveti Pavle, Pavao, Paolo	Croatia	45.02040	13.71200					Degrassi (1955)	Carre (2011)	http://baza.iarh.hr/public/locality/detail/7146					m		rs		X?						X	
1376.5		Porto Colonne	Croatia	45.00660	13.71800					Matijasic (2001)	Carre (2011)	http://baza.iarh.hr/public/locality/detail/5191					m			X							X	
1377		Roman villa at Barbariga	Croatia	44.98478	13.76180	-30		Lafon	Tassaux (2003)	Matijasic (2001)	Carre (2011)	http://baza.iarh.hr/public/locality/detail/5524	https://en.wikipedia.org/wiki/Barbariga,_Croatia				m		rs	X	X			X				

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m									X
1377.1		Zaljev Maric	Croatia	44.97980	13.76360				Carre (2011)			http://baza.iarh.hr/public/locality/detail/5516						m		rs		X	X				
1378		Roman villa at Dragonera, near Peroj, with submerged BA settlement at Sveti Grgur	Croatia	44.96580	13.77310				Terre di Mare (2007)	Carre (2011)	http://splashcos-viewer.eu/	http://baza.iarh.hr/public/locality/detail/5121	https://en.wikipedia.org/wiki/Peroj		http://imperium.ahlfeldt.se/places/44530			m		rs			X	X			
1379	Val Catena, on Pullariae insulae, Cissa, Baphium Cissensis?	Roman villa in bay of Verige, on the isles of Brioni, Brijuni	Croatia	44.90980	13.77436	-30		Lehmann, Flemming, Lafon	Auriemma (2009)	Matijasic (2001)	Macheboeuf (2013)	http://baza.iarh.hr/public/locality/detail/921	https://en.wikipedia.org/wiki/Veliki_Brijun		http://imperium.ahlfeldt.se/places/42905			m		rs	X	X	X	X	X		
1379.1		Isle of Krasnica, Vanga, on the isles of Brioni, Brijuni	Croatia	44.91130	13.72990				Carre (2011)			http://baza.iarh.hr/public/locality/detail/7067	https://en.wikipedia.org/wiki/Veliki_Brijun					m		rs	X	X		X			
1380	Castrum, Laecanius' estate	Roman villa with amphora kiln, Dobriga, Val Madona, near Kolci hill, on the isles of Brioni, Brijuni	Croatia	44.90940	13.75560	-100		Lafon	Bezeczky (2015)	Carre (2011)		http://baza.iarh.hr/public/locality/detail/5104	https://en.wikipedia.org/wiki/Brijuni					m			X			X			
1380.1		Porto San Nicolo, on the isles of Brioni, Brijuni	Croatia	44.93440	13.74000				Carre (2011)	Degrassi (1955)		http://baza.iarh.hr/public/locality/detail/7066	https://en.wikipedia.org/wiki/Brijuni					m		rs	X		X	X			
1380.2		Fazana	Croatia	44.92700	13.79900				Carre (2011)	Degrassi (1955)		http://baza.iarh.hr/public/locality/detail/4362	https://en.wikipedia.org/wiki/Fa%C5%BEana					m		rs	X		X	X			
1380.3		Roman villa at Valbandon	Croatia	44.91100	13.80800			Lafon	Carre (2011)	Degrassi (1955)		http://baza.iarh.hr/public/locality/detail/5022	https://en.wikipedia.org/wiki/Valbandon					m		rs	X	X		X			
1381	Pola	Pula	Croatia	44.87370	13.83146	-330	Strabo, Geogr, 5, 1 ; Antonine, Itin Mar	Flemming	Kurilic (2012)	Matijasic (2001)	Carre (2011)	http://baza.iarh.hr/public/locality/detail/2581	https://en.wikipedia.org/wiki/Pula	http://pleiades.stoa.org/places/197448	http://imperium.ahlfeldt.se/places/10942	https://www.trismegistos.org/place/12233	https://topostext.org/place/449138UPol	a			X						
1382		Luka Veruda	Croatia	44.84499	13.84519					Degrassi (1955)		http://baza.iarh.hr/public/locality/detail/4522						m	p		X						
1383		Soline, in Uvala Kanalic	Croatia	44.83007	13.85793					Degrassi (1955)	Carre (2011)	http://baza.iarh.hr/public/locality/detail/6963						m	p	rs	X	X?				X	
1383.1		Otocic Frasker, Frascher islet	Croatia	44.82100	13.84600					Matijasic (2001)		http://baza.iarh.hr/public/locality/detail/4511						m		r			X				
1383.2		Roman villa on Platana bay at Banjole	Croatia	44.81920	13.86800			Lafon		Degrassi (1955)	Carre (2011)	http://baza.iarh.hr/public/locality/detail/4842	https://en.wikipedia.org/wiki/Banjole					m		r	X		X?	X			
1383.3		Pomer	Croatia	44.82360	13.90060				Carre (2011)			http://baza.iarh.hr/public/locality/detail/5143						m		r	X		X	X			
1384		Roman villa at Vizula, near Medulin	Croatia	44.81840	13.92170				Terre di Mare (2007)	Matijasic (2001)	Carre (2011)	http://baza.iarh.hr/public/locality/detail/5002			http://imperium.ahlfeldt.se/places/38611			m		r	X		X	X			
1385	Mutila	Medulin, with submerged BA settlement near Cape Kasteia	Croatia	44.81621	13.93045	-330					http://splashcos-viewer.eu/		https://en.wikipedia.org/wiki/Medulin	http://pleiades.stoa.org/places/197394	http://imperium.ahlfeldt.se/places/17973			m	p	rs	X						
1385.1		Premantura	Croatia	44.79800	13.92300					Degrassi (1955)		http://baza.iarh.hr/public/locality/detail/6945	https://en.wikipedia.org/wiki/Premantura					m									
1385.2		Liznjan	Croatia	44.81980	13.97460					Degrassi (1955)		http://baza.iarh.hr/public/locality/detail/6205	https://en.wikipedia.org/wiki/Li%C5%BEnjan					m			X						
1385.3	Port of Sisan?	Uvala Kala	Croatia	44.85320	13.98100					Degrassi (1955)								m									
1386	Port of Nesactium	Buduva, Budava, Porto Bado, near Nezakcij	Croatia	44.90000	13.98300	-330			Matijasic (2001)	Carre (2011)	https://mapcarta.com/W426766670	http://baza.iarh.hr/public/locality/detail/7941	https://en.wikipedia.org/wiki/Nesactium	http://pleiades.stoa.org/places/197405	http://imperium.ahlfeldt.se/places/17972	https://www.trismegistos.org/place/12243		m		r	X		X				
1387		Uvala Tunarica, in Zaljev Rasa	Croatia	44.97161	14.09768			AdG										m	p		X						
1387.1	Traiectum	Trget	Croatia	45.01900	14.05500					Matijasic (2001)								m			X						
1387.2		Molin Blas	Croatia	45.00300	14.04100					Degrassi (1955)		http://baza.iarh.hr/public/locality/detail/7003						m			X						

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m					X
1388	Arsias, on R Arsia	Arsiano, on R Rasa	Croatia	45.08115	14.08459			Scylax, Peripl						https://en.wikipedia.org/wiki/Ra%C5%A1a_(river)					a		X			
1388.1		Porto Lungo	Croatia	45.05060	14.14680						Degrassi (1955)	http://baza.iarh.hr/public/locality/detail/7930							m				X	
1389	Port of Albona, Alvona	Rabac, near Labin	Croatia	45.07485	14.15608	-330			Flemming			http://baza.iarh.hr/public/locality/detail/7041	https://en.wikipedia.org/wiki/Rabac	http://pleiades.stoa.org/places/197102	http://imperium.ahlfeldt.se/places/13922	https://www.trismegistos.org/place/29408			m				X	
1390	Phlanon, Flanona, Fianona	Plomin	Croatia	45.13165	14.18076	-330		Stephanus, Ethnica	Flemming			http://baza.iarh.hr/public/locality/detail/2703	https://en.wikipedia.org/wiki/Plomin	http://pleiades.stoa.org/places/197272	http://imperium.ahlfeldt.se/places/13921	https://www.trismegistos.org/place/13232			a				X	
1391	Lauriana	Lovran	Croatia	45.29150	14.27820	-30						http://baza.iarh.hr/public/locality/detail/2207	https://en.wikipedia.org/wiki/Lovran	http://pleiades.stoa.org/places/197347	http://imperium.ahlfeldt.se/places/13920				m				X	
1392	Tarsatica, Dassatika	Trsat at Rijeka	Croatia	45.31840	14.44413	-330		Scylax, Peripl	Flemming			http://baza.iarh.hr/public/locality/detail/1105	https://en.wikipedia.org/wiki/Trsat	http://pleiades.stoa.org/places/197541	http://imperium.ahlfeldt.se/places/11881	https://www.trismegistos.org/place/29399			a	p			X	
1393	Raparia	Bakar	Croatia	45.30580	14.53740	-30						http://baza.iarh.hr/public/locality/detail/2401		http://pleiades.stoa.org/places/197470	http://imperium.ahlfeldt.se/places/17971				m				X	
1394		Kraljevica	Croatia	45.27296	14.56646				AdG				https://en.wikipedia.org/wiki/Kraljevica						m	p			X	
1395		Percin bay, Havisce, Lokvisce, near Jadranovo	Croatia	45.22585	14.61436							http://baza.iarh.hr/public/locality/detail/4162	https://en.wikipedia.org/wiki/Jadranovo						m	p			X	
1396	Ad Turres	Crikvenica	Croatia	45.17200	14.68700	-30			Ginalis et al	Konestra (2018)		http://baza.iarh.hr/public/locality/detail/1085	https://en.wikipedia.org/wiki/Crikvenica	http://pleiades.stoa.org/places/197088	http://imperium.ahlfeldt.se/places/13860	https://www.trismegistos.org/place/29339			m				X	
1396.1		Novi Vinodolski	Croatia	45.12100	14.80000	300			Ginalis et al			http://baza.iarh.hr/public/locality/detail/4201	https://en.wikipedia.org/wiki/Novi_Vinodolski						m					
1397	Fulfinium, Fertinium, on Curycta insula, Elektrides insulae	Omisalj, on the isle of Krk	Croatia	45.20090	14.54600	-30		Scylax, Peripl ; Scymnos, Periodos	Ginalis et al		Matijasic (2001)	http://baza.iarh.hr/public/locality/detail/3394	https://en.wikipedia.org/wiki/Omi%C5%A1alj	http://pleiades.stoa.org/places/197280	http://imperium.ahlfeldt.se/places/17970				a		r		X	
1397.1		Omisalj, on the isle of Krk	Croatia	45.21290	14.55100	-30			Ginalis et al				https://en.wikipedia.org/wiki/Omi%C5%A1alj						m					
1398		Zaton Soline, on the isle of Krk	Croatia	45.15599	14.60858				AdG	Konestra (2018)									m	p			X	
1399		Vrbnik, on the isle of Krk	Croatia	45.07800	14.67239				AdG				https://en.wikipedia.org/wiki/Vrbnik						m	p			X	
1400		Vela Luka & Mala Luka, near Korintija, on the isle of Krk	Croatia	44.98640	14.80340							http://baza.iarh.hr/public/locality/detail/2701							m	p			X	X
1400.1		Baska, on the isle of Krk	Croatia	44.96600	14.75500						Matijasic (2001)	http://baza.iarh.hr/public/locality/detail/5602	https://en.wikipedia.org/wiki/Ba%C5%A1ka,_Croatia						m		r		X	
1401		Bay of Kosljun, Puntarska Draga, on the isle of Krk	Croatia	45.02964	14.61950				AdG				https://en.wikipedia.org/wiki/Ko%C5%A1ljun						m	p			X	
1402	Curicum, on Curycta insula, Elektrides insulae	Krk, on the isle of Krk	Croatia	45.02599	14.57808	-330		Scylax, Peripl ; Scymnos, Periodos ; Caesar, Guerre civile, 3, 8	Ginalis et al			http://baza.iarh.hr/public/locality/detail/3741	https://en.wikipedia.org/wiki/Krk	http://pleiades.stoa.org/places/197235	http://imperium.ahlfeldt.se/places/17967	https://www.trismegistos.org/place/29317			a				X	
1403	Senia, Senites	Senj	Croatia	44.99150	14.89632	-330		Scylax, Peripl	Flemming	Cambi (2001)		http://baza.iarh.hr/public/locality/detail/3765	https://en.wikipedia.org/wiki/Senj	http://pleiades.stoa.org/places/197505	http://imperium.ahlfeldt.se/places/10946	https://www.trismegistos.org/place/29400			a				X	
1404	Loupsoi, Lopsica	Sveti Juraj	Croatia	44.92930	14.91850	-330		Scylax, Peripl	Flemming, Ginalis et al		Matijasic (2001)	http://baza.iarh.hr/public/locality/detail/2465	https://en.wikipedia.org/wiki/Sveti_Juraj	http://pleiades.stoa.org/places/197358	http://imperium.ahlfeldt.se/places/13864	https://www.trismegistos.org/place/29457			a		r		X	
1405	Crexa, Crepsa, on Apsyrta insula	Cres, on the isle of Cres	Croatia	44.95895	14.40806	-30			Flemming			http://baza.iarh.hr/public/locality/detail/3762	https://en.wikipedia.org/wiki/Cres_(Town)	http://pleiades.stoa.org/places/197229	http://imperium.ahlfeldt.se/places/17969	https://www.trismegistos.org/place/29338			m				X	
1406		Punta Kriza, in Uvala Ul, on the isle of Cres	Croatia	44.64131	14.50327				AdG				https://en.wikipedia.org/wiki/Punta_Kriza						m	p			X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m								X
1407	Apsoros, Apsirtis, on Crexa, Apsyrta insula	Osor, on the isle of Cres	Croatia	44.69270	14.39350	-550	Scylax, Peripl	Ginalis et al	Kurilic (2012)	Matijasic (2001)	Cambi (2001)	http://baza.iarh.hr/public/locality/detail/3763	https://en.wikipedia.org/wiki/Osor,_Croatia	http://pleiades.stoa.org/places/197122	http://imperium.ahlfeldt.se/places/17968		a		r	X		X	X		
1407.1		Uvala Vrulje, on the isle of Unije	Croatia	44.62000	14.24600	300						http://baza.iarh.hr/public/locality/detail/5509					m			X					
1408	Arba, on Arba insula	Rab, on the isle of Rab	Croatia	44.75680	14.76190	-550		Ginalis et al				http://baza.iarh.hr/public/locality/detail/3764	https://en.wikipedia.org/wiki/Rab_(town)	http://pleiades.stoa.org/places/197134	http://imperium.ahlfeldt.se/places/13856	https://www.trismegistos.org/place/29452	m			X					
1408.1		Podsilo bay, near Lopar, on the isle of Rab	Croatia	44.84650	14.74720				Konestra (2018)				https://en.wikipedia.org/wiki/Rab				m								
1408.2		Mahucina bay, near Lopar, on the isle of Rab	Croatia	44.83640	14.71330				Vrkljan (2015)				https://en.wikipedia.org/wiki/Rab				m			X					
1408.3		Gonar beach, near Lopar, on the isle of Rab	Croatia	44.80150	14.69880				Konestra (2018)				https://en.wikipedia.org/wiki/Rab				m			X					
1408.4		Kastelina, on the isle of Rab	Croatia	44.79550	14.70200	30		Ginalis et al				http://baza.iarh.hr/public/locality/detail/3364	https://en.wikipedia.org/wiki/Rab				m								
1409	Port of Ortoplinia, Ortopla, Ortopeletai	Stinica	Croatia	44.72400	14.89400	-330	Scylax, Peripl					http://baza.iarh.hr/public/locality/detail/3501		http://pleiades.stoa.org/places/197420	http://imperium.ahlfeldt.se/places/13865		a			X					
1410	Apsyrtides insulae	Isles of Cres and Losinj	Croatia	44.58000	14.45000	-550	Scymnos, Periodos ; Antonine, Itin Mar						https://en.wikipedia.org/wiki/Absyrtides	http://pleiades.stoa.org/places/197124	http://imperium.ahlfeldt.se/places/41577		a				X				
1411		Luka Krivica, on the isle of Losinj	Croatia	44.50067	14.49522			AdG					https://en.wikipedia.org/wiki/Lo%C5%A1inj				m	p		X					
1411.1		Basilica, on the isle of Petar	Croatia	44.46800	14.54400	500		Ginalis et al					https://en.wikipedia.org/wiki/Sveti_Petar_(island)				m								
1411.2		Villa Maritima, on the isle of Petar	Croatia	44.46490	14.55050	30		Ginalis et al					https://en.wikipedia.org/wiki/Sveti_Petar_(island)				m							X	
1411.3		Ilovik, on the isle of Ilovik	Croatia	44.46090	14.54890	30		Ginalis et al				http://baza.iarh.hr/public/locality/detail/3363	https://en.wikipedia.org/wiki/Ilovik				m								
1411.4		Krijal, on the isle of Premuda	Croatia	44.33700	14.59380	400		Ginalis et al					https://en.wikipedia.org/wiki/Premuda				m								
1411.5		Pocukmarak, on the isle of Silba	Croatia	44.36860	14.69380	30		Ginalis et al				http://baza.iarh.hr/public/locality/detail/4221	https://en.wikipedia.org/wiki/Silba				m								
1411.6		Porat Sveti Ante, on the isle of Silba	Croatia	44.35910	14.70200	30		Ginalis et al				http://baza.iarh.hr/public/locality/detail/4504	https://en.wikipedia.org/wiki/Silba				m								
1411.7		Banjve, on the isle of Olib	Croatia	44.36260	14.76500	30		Ginalis et al					https://en.wikipedia.org/wiki/Olib				m								
1411.8		Olib, on the isle of Olib	Croatia	44.37900	14.77300					Matijasic (2001)			https://en.wikipedia.org/wiki/Olib				m		r	X					
1412	Portunata, Navalia, on Cissa insula, Mentorides insulae	Novalja, on the isle of Pag	Croatia	44.55690	14.88180	30		Ginalis et al	Kurilic (2012)	Matijasic (2001)		http://baza.iarh.hr/public/locality/detail/2489	https://en.wikipedia.org/wiki/Novalja		http://imperium.ahlfeldt.se/places/22378		m		r	X			X?		
1413	Cissa, on Kissa insula, Mentorides insulae	Caska, on the isle of Pag	Croatia	44.54900	14.92220	-330	Scylax, Peripl	Ginalis et al, shipwrecks used as breakwater, shipwreck at Vlaska Mala	Kurilic (2015)	Radic (2021)	Boetto (2021)	http://baza.iarh.hr/public/locality/detail/2462		http://pleiades.stoa.org/places/197210	http://imperium.ahlfeldt.se/places/17966	https://www.trismegistos.org/place/29427	a		r	X					X
1414		Simuni, on the isle of Pag, with submerged BA settlement	Croatia	44.46991	14.95511	-1000		Shipwreck at Cape Letavica			http://splashcos-viewer.eu/	http://baza.iarh.hr/public/locality/detail/2503					m	p	rs	X					X
1414.1		Dinjiska, on the isle of Pag	Croatia	44.35680	15.18540				Konestra (2018)			http://baza.iarh.hr/public/locality/detail/2540	https://en.wikipedia.org/wiki/Dinji%C5%A1ka				m			X					
1414.2		Obatnice, near Povljana, on the isle of Pag	Croatia	44.34100	15.10610	30		Ginalis et al				http://baza.iarh.hr/public/locality/detail/2537	https://en.wikipedia.org/wiki/Povljana				m								

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m											X
1415	Vegium, Vegia	Karlobag	Croatia	44.52460	15.07550	-330						http://baza.iarh.hr/public/locality/detail/4507	https://en.wikipedia.org/wiki/Karlobag	http://pleiades.stoa.org/places/197575	http://imperium.ahlfeldt.se/places/13868			m			X								
1416		Uvala Lukovo-Sugarje	Croatia	44.44389	15.18564			AdG					https://en.wikipedia.org/wiki/Lukovo_%C5%A0ugarje					m	p		X								
1417		Sveta Trojica	Croatia	44.32770	15.37420	-30		Ginalis et al				http://baza.iarh.hr/public/locality/detail/3183						m											
1417.1	Argyruntum	Starigrad kod Paklenice, on R Paklenica	Croatia	44.28100	15.45440	-330		Flemming, Ginalis et al				http://baza.iarh.hr/public/locality/detail/2621	https://en.wikipedia.org/wiki/Starigrad,_Zadar_County	http://pleiades.stoa.org/places/197139	http://imperium.ahlfeldt.se/places/13869	https://www.trismegistos.org/place/29375		m			X							X	
1418	Corinium	Karin	Croatia	44.13600	15.62700	-30		Flemming				http://baza.iarh.hr/public/locality/detail/3481		http://pleiades.stoa.org/places/197225	http://imperium.ahlfeldt.se/places/13910	https://www.trismegistos.org/place/29319		m			X								
1418.1		Budim Liburnian oppidum	Croatia	44.20300	15.47400	-330			Ilkic (2016)		https://www.total-croatia-news.com/lifestyle/44115-novigrad							m			X							X	
1418.2		Plemici beach, near Rtina	Croatia	44.27880	15.29560				Ilkic (2012)	Parica (2021)		http://baza.iarh.hr/public/locality/detail/5461	https://en.wikipedia.org/wiki/Rtina					m			X								
1418.3		Ljuback, submerged BA settlement	Croatia	44.24750	15.28920	-1000					http://splashcos-viewer.eu/		https://en.wikipedia.org/wiki/Ljuba%C4%8D,_Zadar_County					m		rs									
1419		Uvala Jasenova	Croatia	44.28239	15.21041			AdG										m	p		X								
1420	Aenona, Nona, Hemioni? Emiones? Heginoi?	Nin, near Zaton	Croatia	44.24450	15.18120	-330	Scylax, Peripl	Flemming, Ginalis et al		Matijasic (2001)		http://baza.iarh.hr/public/locality/detail/1083	https://en.wikipedia.org/wiki/Nin,_Croatia	http://pleiades.stoa.org/places/197094	http://imperium.ahlfeldt.se/places/17965	https://www.trismegistos.org/place/29423		a		r	X	X							
1421		Kremenjaca, near Zaton	Croatia	44.23180	15.16070	30		Ginalis et al	Dallas (1967)	Matijasic (2001)		http://baza.iarh.hr/public/locality/detail/2397						m		r	X	X							
1422		Prolaz Zapuntel, on Molat island	Croatia	44.25964	14.79917							http://baza.iarh.hr/public/locality/detail/8025	https://en.wikipedia.org/wiki/Molat					m	p		X								
1423		Uvala Soline, in Luka Soliscica on Dugi island	Croatia	44.14150	14.86648			AdG					https://en.wikipedia.org/wiki/Dugi_Otok					m	p		X								
1423.1	Estioun	Uvala Karanke, on Sestrunj island	Croatia	44.14340	15.02890	-30		Ginalis et al				http://baza.iarh.hr/public/locality/detail/8063	https://en.wikipedia.org/wiki/Sestrunj					m											
1424	Lissa insulae, Celadussae insulae	Roman villa at Muline, on Ugljan island	Croatia	44.13910	15.07210	30		Ginalis et al		Matijasic (2001)		http://baza.iarh.hr/public/locality/detail/5281	https://en.wikipedia.org/wiki/Ugljan					m	p	r	X				X				
1424.1		Kozino, near Petrcane	Croatia	44.16360	15.18160					Matijasic (2001)		http://baza.iarh.hr/public/locality/detail/3603	https://en.wikipedia.org/wiki/Ko%C5%BEino					m		r	X								
1425	Diadora, Iader	Zadar	Croatia	44.11670	15.22720	-330	Antonine, Itin Mar	Flemming, Trethewey, Ginalis et al	Kurilic (2012)	Cambi (2001)	https://en.wikipedia.org/wiki/Liburnia	http://baza.iarh.hr/public/locality/detail/1082	https://en.wikipedia.org/wiki/Zadar	http://pleiades.stoa.org/places/197312	http://imperium.ahlfeldt.se/places/13857	https://www.trismegistos.org/place/28796	https://topostext.org/place/441152UIad	a	p		X		X?	X?					
1426	Lissa insulae, Celadussae insulae	Preko, on Ugljan island	Croatia	44.08264	15.18851							http://baza.iarh.hr/public/locality/detail/6084	https://en.wikipedia.org/wiki/Ugljan					m	p		X								
1426.1		Osljak, on Osljak island	Croatia	44.07650	15.20620	30		Ginalis et al				http://baza.iarh.hr/public/locality/detail/6082	https://en.wikipedia.org/wiki/O%C5%A1ljak_(island)					m											
1427	Lissa insulae, Celadussae insulae	Kukljica, on Ugljan island	Croatia	44.03387	15.24751			AdG					https://en.wikipedia.org/wiki/Kukljica					m	p		X								
1428		Uvala Soline, on Iz island	Croatia	44.05995	15.07681			AdG										m	p		X								
1429		Luka Telascica, on Dugi island	Croatia	43.91781	15.14286			AdG					https://en.wikipedia.org/wiki/Tela%C5%A1%C4%87ica					m	p		X								
1429.1		Lavdara island	Croatia	43.93300	15.21000					Matijasic (2001)		http://baza.iarh.hr/public/locality/detail/5005	https://en.wikipedia.org/wiki/Lavdara					m		r									
1429.2		Svrsata islet	Croatia	43.86230	15.27030				Oikonomou (2023)	Faivre (2010)		http://baza.iarh.hr/public/locality/detail/3569						m		rs	X					X	X		

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m										X
1429.3		Tarac, on Kornati island	Croatia	43.82790	15.26300	-30		Ginalis et al				http://baza.iarh.hr/public/locality/detail/3580	https://en.wikipedia.org/wiki/Kornati					m										
1430	Lissa insulae	Uvala Soline, on Pasman island	Croatia	43.92434	15.36099							http://baza.iarh.hr/public/locality/detail/8104	https://en.wikipedia.org/wiki/Pa%C5%A1man					m	p		X							
1430.1		Polacine, on Pasman island, with submerged BA settlement near Ricul islet	Croatia	43.96000	15.39000				Fouache (2001)	Matijasic (2001)	http://splashcos-viewer.eu/	http://baza.iarh.hr/public/locality/detail/8002	https://en.wikipedia.org/wiki/Pa%C5%A1man					m		rs		X						
1430.2		Roman villa on Frmic island	Croatia	43.94780	15.41360	30		Ginalis et al	Fouache (2001)			http://baza.iarh.hr/public/locality/detail/2441						m		r					X	X		
1431		Barbir, near Sukosan	Croatia	44.04431	15.30797	30		Ginalis et al	Matijasic (2001)		https://www.total-croatia-news.com/lifestyle/65859-roman-ship	http://baza.iarh.hr/public/locality/detail/6921	https://en.wikipedia.org/wiki/Suko%C5%A1an					m		r	X		X		X			X
1431.1	Port of Nedinum and Blandona?	Bosana, near Biograd	Croatia	43.94900	15.44100	30		Ginalis et al	Matijasic (2001)			http://baza.iarh.hr/public/locality/detail/2123	https://en.wikipedia.org/wiki/Biograd_na_Moru					m		r	X							
1432	Port of Nedinum and Blandona?	Kumenat, near Biograd, with submerged BA settlement near Ostarije islet	Croatia	43.92200	15.45890	-30		Flemming, Ginalis et al	Matijasic (2001)		http://splashcos-viewer.eu/	http://baza.iarh.hr/public/locality/detail/5601		http://pleiades.stoa.org/places/197172	http://imperium.ahlfeldt.se/places/17964			m		rs								
1433		Uvala Lavsa, on Lavsa island	Croatia	43.75193	15.36541							http://baza.iarh.hr/public/locality/detail/3573						m	p		X							
1434		Janice, near Pakostane	Croatia	43.90430	15.51240	30		Ginalis et al	Radic (2008)	Matijasic (2001)	http://www.arkaeos.fr/les-operations/article/pakostane	http://baza.iarh.hr/public/locality/detail/3822	https://en.wikipedia.org/wiki/Pako%C5%A1tane					m		r	X							
1435		Uvala Vela Luka	Croatia	43.86059	15.57247			AdG										m	p		X							
1436	Collentum, on Colentum, Kolentum insula	Roman villa at Hramina, on Murter island	Croatia	43.83237	15.59390	-30		Ginalis et al	Kurilic (2012)	Matijasic (2001)	Begovic (2004)	http://baza.iarh.hr/public/locality/detail/2375		http://pleiades.stoa.org/places/197219	http://imperium.ahlfeldt.se/places/44486			m	p	r	X		X	X	X			
1437		Betina, on Murter island	Croatia	43.82154	15.60459			AdG										m	p		X							
1438		Jezera, on Murter island	Croatia	43.78435	15.64349			AdG										m	p		X							
1438.1		Ivinj, near Pirovac	Croatia	43.79850	15.68040	30		Ginalis et al				http://baza.iarh.hr/public/locality/detail/1331	https://en.wikipedia.org/wiki/Ivinj_archeological_site					m										
1438.2		Vodice	Croatia	43.75760	15.78140	-30		Ginalis et al					https://en.wikipedia.org/wiki/Vodice,_Croatia					m										
1439		Rasline	Croatia	43.80763	15.85774			AdG										m	p		X							
1440		Stipanac, near R Guduca	Croatia	43.82395	15.84667	400		Ginalis et al										m	p		X							
1441		Uvala Beretusa	Croatia	43.81840	15.88672			AdG										m	p		X							
1442	Proteras insula	Prvic Luka, on the isle of Prvic	Croatia	43.72368	15.79736							http://baza.iarh.hr/public/locality/detail/6344	https://en.wikipedia.org/wiki/Prvi%C4%87					m	p		X							
1443	Scardona, on R Katarbates, Kataibates, R Titius	Skradin, on R krka, Cherca	Croatia	43.81622	15.92287	-330	Scylax, Peripl	Flemming, Ginalis et al	Cambi (2001)			http://baza.iarh.hr/public/locality/detail/1722	https://en.wikipedia.org/wiki/Skradin	http://pleiades.stoa.org/places/197502	http://imperium.ahlfeldt.se/places/10944	https://www.trismegistos.org/place/28797	https://topostext.org/place/438159USca	a			X							
1444		Sibenik	Croatia	43.72968	15.88687							http://baza.iarh.hr/public/locality/detail/4442	https://en.wikipedia.org/wiki/%C5%A0ibenik					m			X							
1445		Jadrtovac	Croatia	43.67594	15.94572			AdG					https://en.wikipedia.org/wiki/Jadrtovac					m	p		X							
1446		Banovci, in Luka Grebastica	Croatia	43.63667	15.95756			AdG										m	p		X							
1447		Kremik Marina	Croatia	43.56987	15.94094			AdG										m	p		X							
1448	Herakleia?	Rogoznica, this place could be Scylax's Herakleia as it is near the Hyllis Prom. and Hyllus is a son of Hercules	Croatia	43.53063	15.96458		Scylax, Peripl	Hansen				http://baza.iarh.hr/public/locality/detail/3843	https://en.wikipedia.org/wiki/Rogoznica					a	p		X							
1448.1		Roman villa & quarry at Stari Trogir	Croatia	43.48900	16.04300	-330			Begovic (2004)			http://baza.iarh.hr/public/locality/detail/1762						m			X				X		X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)											m									X
1449	Tariona insula	Veli Porat, near Luka Drvenik, on the isle of Drvenik Veli	Croatia	43.45020	16.14421									http://baza.iarh.hr/public/locality/detail/4983	https://en.wikipedia.org/wiki/Drvenik_Veli						m	p		X						
1449.1		Vlacilo, on Stipanska island	Croatia	43.39940	16.17570	500			Ginalis et al					http://baza.iarh.hr/public/locality/detail/5199							m									
1449.2		Sveta Eufemija, on Fumija island	Croatia	43.47970	16.23380				Ginalis et al						https://en.wikipedia.org/wiki/%C4%8Ciovo						m									
1450	Tragurium, in front of Tragyras insula	Trogir	Croatia	43.51487	16.25010	-330		Scylax, Peripl	Flemming, Ginalis et al					http://baza.iarh.hr/public/locality/detail/5061	https://en.wikipedia.org/wiki/Trogir	http://pleiades.stoa.org/places/197555	http://imperium.ahlfeldt.se/places/17962	https://www.trismegistos.org/place/29369	https://topostext.org/place/415162UTra		a			X						
1451	Solentia insula, Olynta insula	Koriscica, near Uvala Sesula, on the isle of Solta	Croatia	43.39389	16.21385			Scylax, Peripl ; Antonine, Itin Mar						http://baza.iarh.hr/public/locality/detail/5187	https://en.wikipedia.org/wiki/%C5%A0olta						a	p		X						
1451.1		Rogac, near Grohote, on Solta island	Croatia	43.39550	16.29930	-30			Ginalis et al						https://en.wikipedia.org/wiki/%C5%A0olta						m									
1451.2		Banje, on Solta island	Croatia	43.39300	16.30100	400			Ginalis et al					http://baza.iarh.hr/public/locality/detail/1759	https://en.wikipedia.org/wiki/%C5%A0olta						m									
1451.3		Piskera, on Solta island	Croatia	43.38000	16.31320	-30			Ginalis et al					http://baza.iarh.hr/public/locality/detail/1986	https://en.wikipedia.org/wiki/%C5%A0olta						m									
1452		Gornja Polja, on the isle of Solta	Croatia	43.35717	16.36769				Dawson						https://en.wikipedia.org/wiki/%C5%A0olta						m			X						
1453		Tarce, near Divulje	Croatia	43.52440	16.29260				shipwreck used as a breakwater	Radic Rossi (2008)		https://nauticalarch.org/bay-of-kastela-excavation-site-report/		http://baza.iarh.hr/public/locality/detail/7268							m		rs	X	X					X
1453.1	Sikuli, Siculi	Resnik, Kastala Stafilic, near the airport of Split	Croatia	43.53870	16.31120	-330				Karavanic (2015)		http://www.kastela.org/novosti/kultura/4225		http://baza.iarh.hr/public/locality/detail/4961		http://pleiades.stoa.org/places/197511	http://imperium.ahlfeldt.se/places/17961	https://www.trismegistos.org/place/29385			m									
1453.2		Kastel Stari	Croatia	43.54800	16.34250					Radic Rossi (2008)				http://baza.iarh.hr/public/locality/detail/7262	https://en.wikipedia.org/wiki/Ka%C5%A1tel_Stari						m									
1453.3		Torac bay, near Kastel Gomilica	Croatia	43.54540	16.42400					Radic Rossi (2008)				http://baza.iarh.hr/public/locality/detail/7269	https://en.wikipedia.org/wiki/Ka%C5%A1tel_Gomilica						m									
1453.4		Luka, Trstenik	Croatia	43.54440	16.43350					Radic Rossi (2008)	Radic (2021)			http://baza.iarh.hr/public/locality/detail/6261	https://en.wikipedia.org/wiki/Trstenik,_Dubrovnik-Neretva_County						m									
1454	Salonae, Salone, on R Salon	Solin, near Split, on R Jadro, with submerged BA settlement at Vranjic	Croatia	43.53630	16.44900	-330		Caesar, Guerre civile, 3, 8 ; Strabo, Geogr, 7, 5 ; Antonine, Itin Mar ; Procopius, Guerre Goths, 5, 16	Lehmann, Flemming, Redde, Trethewey, Huissen, Ginalis et al	Kurilic (2012)	Cambi (2001)	http://splashcos-viewer.eu/		http://baza.iarh.hr/public/locality/detail/7244	https://en.wikipedia.org/wiki/Salona	http://pleiades.stoa.org/places/197488	http://imperium.ahlfeldt.se/places/10939	https://www.trismegistos.org/place/7043	https://topostext.org/place/435165USal		a		rs	X				X	X?		
1454.1		Spinut	Croatia	43.51675	16.42510	200			Ginalis et al	Radic Rossi (2008)		https://www.total-croatia-news.com/lifestyle/58225-spalatum-port		http://baza.iarh.hr/public/locality/detail/7271							m		rs		X?					
1455	Ad Dianam	Split-Marjan	Croatia	43.50764	16.38685	-30								http://baza.iarh.hr/public/locality/detail/7421	https://en.wikipedia.org/wiki/Marjan,_Croatia	http://pleiades.stoa.org/places/197059	http://imperium.ahlfeldt.se/places/17960				m			X						
1456	Spalatum, Spalladum	Split	Croatia	43.50730	16.43740	300			Ginalis et al					http://baza.iarh.hr/public/locality/detail/1330	https://en.wikipedia.org/wiki/Split,_Croatia	http://pleiades.stoa.org/places/197524	http://imperium.ahlfeldt.se/places/10938	https://www.trismegistos.org/place/29361	https://topostext.org/place/435164BDiP		m			X						
1457	Epetium, Epetion	Stobrec, near Split	Croatia	43.50000	16.52400	-330			Lehmann, Ginalis et al					http://baza.iarh.hr/public/locality/detail/5222	https://en.wikipedia.org/wiki/Stobre%C4%8D	http://pleiades.stoa.org/places/197262	http://imperium.ahlfeldt.se/places/17959	https://www.trismegistos.org/place/29362			m		r	X		X?				
1458	Pituntium	Podstrana	Croatia	43.47330	16.56670	-30								http://baza.iarh.hr/public/locality/detail/3742	https://en.wikipedia.org/wiki/Pituntium	http://pleiades.stoa.org/places/197441	http://imperium.ahlfeldt.se/places/17958	https://www.trismegistos.org/place/29368			m			X						
1458.1	Neraste	Sustipan, near Sumpetar	Croatia	43.45280	16.62160	30			Ginalis et al					http://baza.iarh.hr/public/locality/detail/5401							m									

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)											m								X
1459	Onaeum, Oeneum, Oneum, Alminium, Almissum, Almo, on R Nestos	Omis, on R Cetina	Croatia	43.44418	16.69041	-30		Scylax, Peripl				http://baza.iarh.hr/public/locality/detail/1760	https://en.wikipedia.org/wiki/Omi%C5%A1	http://pleiades.stoa.org/places/197419	http://imperium.ahlfeldt.se/places/17957	https://www.trismegistos.org/place/29431					a			X						
1460	Diskelados, Dysceladus, Brattia insula	Spilja Kopacina, on the isle of Brac	Croatia	43.31354	16.63199			Scylax, Peripl ; Apollonius, Argonauticas, 4, 572 ; Antonine, Itin Mar	Dawson					http://pleiades.stoa.org/places/197178	http://imperium.ahlfeldt.se/places/41391	https://www.trismegistos.org/place/29334					a									
1461		Supetar, on the isle of Brac	Croatia	43.38660	16.54750	30			Ginalis et al			http://baza.iarh.hr/public/locality/detail/821	https://en.wikipedia.org/wiki/Supetar								m									
1461.1		Quarry at Splitska, on the isle of Brac	Croatia	43.37757	16.60549	300			Ginalis et al	Russell (2011)		http://baza.iarh.hr/public/locality/detail/1306	https://en.wikipedia.org/wiki/Splitska								m			X					X	
1461.2		Postira, on the isle of Brac	Croatia	43.37690	16.62740	30			Ginalis et al			http://baza.iarh.hr/public/locality/detail/1284	https://en.wikipedia.org/wiki/Postira								m									
1462		Lovrecina, on the isle of Brac	Croatia	43.37134	16.66642						https://bestofbrac.com/brac-culture/short-history-island/	http://baza.iarh.hr/public/locality/detail/623	https://en.wikipedia.org/wiki/Bra%C4%8D								m			X						
1462.1		Stipanska Luka, near Pucisca, on the isle of Brac	Croatia	43.34680	16.74280	30						http://baza.iarh.hr/public/locality/detail/661	https://en.wikipedia.org/wiki/Pu%C4%8Di%C5%A1%C4%87a								m			X						
1463		Uvala Luka, on the isle of Brac	Croatia	43.33928	16.79767							http://baza.iarh.hr/public/locality/detail/1385	https://en.wikipedia.org/wiki/Bra%C4%8D								m	p		X						
1464		Povlja, on the isle of Brac	Croatia	43.33356	16.83600	500			Ginalis et al			http://baza.iarh.hr/public/locality/detail/1007	https://en.wikipedia.org/wiki/Povlja								m			X						
1465		Uvala Rasotica, on the isle of Brac	Croatia	43.30775	16.88588				AdG				https://en.wikipedia.org/wiki/Bra%C4%8D								m	p		X						
1465.1		Bol, on the isle of Brac	Croatia	43.26060	16.66550	300			Ginalis et al			http://baza.iarh.hr/public/locality/detail/1344	https://en.wikipedia.org/wiki/Bol,_Croatia								m									
1465.2		Zlatni Rat, on the isle of Brac	Croatia	43.25790	16.63400				Ginalis et al			http://baza.iarh.hr/public/locality/detail/682	https://en.wikipedia.org/wiki/Zlatni_Rat								m									
1466		Milna, on the isle of Brac	Croatia	43.32617	16.44789							http://baza.iarh.hr/public/locality/detail/1326	https://en.wikipedia.org/wiki/Milna								m	p		X						
1467		Bobovisca, on the isle of Brac	Croatia	43.35286	16.46151							http://baza.iarh.hr/public/locality/detail/1430	https://en.wikipedia.org/wiki/Bobovi%C5%A1%C4%87a								m	p		X						
1468	Aronia, Inaronia, Mouikouron, Mokron, Muccurum, Mucules	Makarska	Croatia	43.29403	17.01613	400			Ginalis et al			http://baza.iarh.hr/public/locality/detail/6761	https://en.wikipedia.org/wiki/Makarska	http://pleiades.stoa.org/places/197386	http://imperium.ahlfeldt.se/places/16894						m			X						
1469	Laurento	Tucepi	Croatia	43.26064	17.05215	-30						http://baza.iarh.hr/public/locality/detail/5902	https://en.wikipedia.org/wiki/Tu%C4%8Depi	http://pleiades.stoa.org/places/197346	http://imperium.ahlfeldt.se/places/13924						m			X						
1470	Pharos, Pharus, Pharia, Faria, on Pharos insula, Pityeia insula?	Stari Grad, on the isle of Hvar	Croatia	43.18480	16.59690	-384		Scylax, Peripl ; Polybius, Hist, 2, 19 ; Scymnos, Periodos ; Apollonius, Argonauticas, 4, 573	Flemming, Trethewey, Hansen, Ginalis et al			http://baza.iarh.hr/public/locality/detail/1754	https://en.wikipedia.org/wiki/Stari_Grad,_Croatia	http://pleiades.stoa.org/places/197433	http://imperium.ahlfeldt.se/places/41419	https://www.trismegistos.org/place/3585	https://topostext.org/place/432166UPha				a			X			X?			
1470.1		Sucuraj, on the isle of Hvar	Croatia	43.12590	17.18710	30			Ginalis et al			http://baza.iarh.hr/public/locality/detail/2842	https://en.wikipedia.org/wiki/Su%C4%87uraj								m									
1471	Lesina, Lysini	Hvar, on the isle of Hvar	Croatia	43.17230	16.44120	400			Dawson, Ginalis et al			http://baza.iarh.hr/public/locality/detail/1743	https://en.wikipedia.org/wiki/Hvar_(town)	http://pleiades.stoa.org/places/197434							m			X						
1472		Uvala Vira, on the isle of Hvar	Croatia	43.19030	16.42786							http://baza.iarh.hr/public/locality/detail/2103	https://en.wikipedia.org/wiki/Hvar								m	p		X						
1473		Luka Tiha bay, near Kuca Tadic, on the isle of Hvar	Croatia	43.21457	16.55391							http://baza.iarh.hr/public/locality/detail/2389	https://en.wikipedia.org/wiki/Hvar								m	p		X						

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m								X
1474		Soline, on the isle of Sveti Klement	Croatia	43.16310	16.36380	30		Dawson, Ginalis et al, shipwreck at Duboka bay				http://baza.iarh.hr/public/locality/detail/1745	https://en.wikipedia.org/wiki/Sveti_Klement					m				X				X
1475	Issa, on Issa, Lissa insula	Prirovo, Vis, on the isle of Vis	Croatia	43.06300	16.18700	-330	Scylax, Peripl ; Scymnos, Periodos ; Apollonius, Argonauticas, 4, 572 ; Caesar, Guerre d'Alexandrie, 47 ; Antonine, Itin Mar	Flemming, Hansen, Ginalis et al, shipwrecks at Vela Svitnja bay & Host islet	Kurilic (2012)	Cambi (2001)	Faivre (2010)	http://baza.iarh.hr/public/locality/detail/1701	https://en.wikipedia.org/wiki/Vis_(island)	https://pleiades.stoa.org/places/197329	http://imperium.ahlfeldt.se/places/24479		https://topostext.org/place/431162IIss	a		r	-1.7	X	X			X
1476		Krajicina Spilja, on the isle of Vis	Croatia	43.07442	16.09772			Dawson					https://en.wikipedia.org/wiki/Vis_(island)					m								
1477	Buxio, Bugia	Porat bay, on the isle of Bisevo	Croatia	42.98280	16.00420	-30		Dawson, Ginalis et al				http://baza.iarh.hr/public/locality/detail/1704	https://en.wikipedia.org/wiki/Bi%C5%A1evo					m								
1478		Isle of Svetac	Croatia	43.03420	15.75360	30		Dawson, Ginalis et al				http://baza.iarh.hr/public/locality/detail/1705	https://en.wikipedia.org/wiki/Svetac					m								
1479	Tauris, Taurida	probably Isle of Scedro, near Hvar, but might also be the Isle of Sipan near Dubrovnik	Croatia	43.08777	16.70416		Caesar, Guerre d'Alexandrie, 45	Dawson			https://arkeonews.net/mine-clearance-divers-discovered-an-ancient-shipwreck-dating-from-the-3rd-century-bc/	http://baza.iarh.hr/public/locality/detail/1990	https://en.wikipedia.org/wiki/%C5%A0%C4%87edro	http://pleiades.stoa.org/places/197544				a				X				X
1480	Biston?	Gradac	Croatia	43.10400	17.34140	-30		Ginalis et al				http://baza.iarh.hr/public/locality/detail/5781	https://en.wikipedia.org/wiki/Gradac,_Split-Dalmatia_County	http://pleiades.stoa.org/places/197169	http://imperium.ahlfeldt.se/places/13925	https://www.trismegistos.org/place/29379		m				X				
1481		Tamnica, at Ploce	Croatia	43.05127	17.43273							http://baza.iarh.hr/public/locality/detail/5806	https://en.wikipedia.org/wiki/Plo%C4%8De					m	p			X				
1482		Blace, near R Neretva	Croatia	43.00163	17.48140			AdG					https://en.wikipedia.org/wiki/Blace,_Croatia					m	p			X				
1483	Narona on R Naronos, near the 'Great Lake'	Vid, near Metkovic on R Neretva, near Hutovo Blato lake	Croatia	43.08000	17.63190	-30	Scylax, Peripl	Flemming, Trethewey, Ginalis et al	Kurilic (2012)	Cambi (2001)		http://baza.iarh.hr/public/locality/detail/1084	https://en.wikipedia.org/wiki/Neretva	http://pleiades.stoa.org/places/197400	http://imperium.ahlfeldt.se/places/13927	https://www.trismegistos.org/place/16527	https://topostext.org/place/431176UNar	a			0.9			X?		
1484		Roman villa at Visici	Bosnia	43.06254	17.71618	-30							https://en.wikipedia.org/wiki/Vi%C5%A1i%C4%87i		http://imperium.ahlfeldt.se/places/44770			m							X	
1485		Roman villa at Mogorjelo	Bosnia	43.09950	17.69982								https://en.wikipedia.org/wiki/Mogorjelo		http://imperium.ahlfeldt.se/places/38876			m							X	
1486	Ad Turres	Tasovcici	Bosnia	43.11333	17.72000	-30							https://en.wikipedia.org/wiki/Tasov%C4%8Di%C4%87i	http://pleiades.stoa.org/places/197089	http://imperium.ahlfeldt.se/places/17954	https://www.trismegistos.org/place/29492		m								
1487		Mali Ston	Croatia	42.84761	17.70485			AdG					https://en.wikipedia.org/wiki/Bay_of_Mali_Ston					m	p			X				
1487.1		Trpanj	Croatia	43.00500	17.28330	200		Ginalis et al				http://baza.iarh.hr/public/locality/detail/5924	https://en.wikipedia.org/wiki/Trpanj					m								
1488		Uvala Luka, near Loviste	Croatia	43.02957	17.02711			AdG					https://en.wikipedia.org/wiki/Lovi%C5%A1te					m	p			X				
1489	Korkyra Melaina, on Corcyra Nigra insula, Black Corcyra, Corcyre Noire	Korcula, on the isle of Korcula	Croatia	42.96320	17.13700	-550	Scylax, Peripl ; Scymnos, Periodos ; Apollonius, Argonauticas, 4, 575 ; Antonine, Itin Mar	Hansen, Ginalis et al				http://baza.iarh.hr/public/locality/detail/1646	https://en.wikipedia.org/wiki/Kor%C4%8Dula_(town)	http://pleiades.stoa.org/places/197340	http://imperium.ahlfeldt.se/places/17956	https://www.trismegistos.org/place/37934	https://topostext.org/place/430167UKor	a				X				
1489.1		Neolithic settlement on submerged Soline island, near the isle of Korcula	Croatia	42.94530	17.15690	-5000					Zadar Univ.							m		rs	X					

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)												m									X
1489.2		Lucnjak, near the isle of Korcula	Croatia	42.96100	17.17100	400			Ginalis et al				http://baza.iarh.hr/public/locality/detail/1641	https://en.wikipedia.org/wiki/Kor%C4%8Dula								m									
1489.3	Sanctus Maximus	Majsan, near the isle of Korcula	Croatia	42.95900	17.18970	200			Ginalis et al				http://baza.iarh.hr/public/locality/detail/1639	https://en.wikipedia.org/wiki/Kor%C4%8Dula								m									
1489.4		Gubavac, near the isle of Korcula	Croatia	42.93150	17.18220	500			Ginalis et al				http://baza.iarh.hr/public/locality/detail/1643	https://en.wikipedia.org/wiki/Kor%C4%8Dula								m									
1490		Roman villa at Lumbarda	Croatia	42.92050	17.18500				Ginalis et al	Begovic (2004)			http://baza.iarh.hr/public/locality/detail/1650	https://en.wikipedia.org/wiki/Lumbarda								m							X		
1491		Vela Luka, on the isle of Korcula	Croatia	42.96650	16.71424				Dawson				http://baza.iarh.hr/public/locality/detail/1665	https://en.wikipedia.org/wiki/Kor%C4%8Dula								m	p		X						
1491.1		Submerged Neolithic settlement at Uvala Gradina, on the isle of Korcula	Croatia	42.97220	16.67520	-30			Ginalis et al		Zadar Univ.		http://baza.iarh.hr/public/locality/detail/1662	https://en.wikipedia.org/wiki/Kor%C4%8Dula								m									
1491.2		Potirna-Mirje, on the isle of Korcula	Croatia	42.92400	16.67400	30							http://baza.iarh.hr/public/locality/detail/1673	https://en.wikipedia.org/wiki/Potirna								m			X				X		
1492		Uvala Kneza, on the isle of Korcula	Croatia	42.97596	17.04399								http://baza.iarh.hr/public/locality/detail/1637	https://en.wikipedia.org/wiki/Kor%C4%8Dula								m	p		X				X		
1493		Skrivena Luka, on the isle of Lastovo	Croatia	42.73600	16.88750	30			Ginalis et al				http://baza.iarh.hr/public/locality/detail/1541	https://en.wikipedia.org/wiki/Skrivena_Luka								m	p		X						
1494	Augusta insula, Ladesta insula, Cerossos insula?	Ubli, in Luka Velji Lago, on the isle of Lastovo	Croatia	42.74474	16.82446	-30		Apollonius, Argonauticas, 4, 577	Dawson, Ginalis et al, shipwreck at Baske Stijene				http://baza.iarh.hr/public/locality/detail/1502	https://en.wikipedia.org/wiki/Ubli	http://pleiades.stoa.org/places/197342	http://imperium.ahlfeldt.se/places/41393	https://www.trismegistos.org/place/29410				a	p		X						X
1495		Pasadur, in Luka Velji Lago, on the isle of Lastovo	Croatia	42.76766	16.82464								http://baza.iarh.hr/public/locality/detail/5907	https://en.wikipedia.org/wiki/Pasadur								m	p		X						
1495.1		Barje, on the isle of Lastovo	Croatia	42.76190	16.93740	30			Ginalis et al				http://baza.iarh.hr/public/locality/detail/1561	https://en.wikipedia.org/wiki/Lastovo								m									
1496		Presma, on isle of Kopiste	Croatia	42.75283	16.72345				Dawson				http://baza.iarh.hr/public/locality/detail/1600									m									
1497	Cazza, Choara	Isle of Susac	Croatia	42.75880	16.50190	200			Dawson, Ginalis et al				http://baza.iarh.hr/public/locality/detail/1597									m									X
1498	Diomedeae, Diomedeia, Pelagusa insulae	Isles of Palagruza	Croatia	42.39000	16.26200	400		Scymnos, Periodos	Dawson, Ginalis et al				http://baza.iarh.hr/public/locality/detail/1702	https://en.wikipedia.org/wiki/Palagru%C5%BEa	http://pleiades.stoa.org/places/197248	http://imperium.ahlfeldt.se/places/37064			https://topostext.org/place/424163IDio		a									
1499	Stagnum, Stagnon	Stonsko polje Gorica, near Ston	Croatia	42.83400	17.69780	30			Ginalis et al				http://baza.iarh.hr/public/locality/detail/5941	https://en.wikipedia.org/wiki/Ston	http://pleiades.stoa.org/places/197526	http://imperium.ahlfeldt.se/places/16895						m			X						
1500	Palatium, on Melta, Melita, Melitussa insula	Roman villa at Luka Polace, on the isle of Mljet	Croatia	42.78620	17.37810	30			Ginalis et al	Begovic (2004)			http://baza.iarh.hr/public/locality/detail/2048	https://en.wikipedia.org/wiki/Pola%C4%8De								m	p		X				X		
1501		Sobra, on the isle of Mljet	Croatia	42.73800	17.59900	300		Scylax, Peripl ; Apollonius, Argonauticas, 4, 577 ; Antonine, Itin Mar	Dawson				http://baza.iarh.hr/public/locality/detail/2038	https://en.wikipedia.org/wiki/Sobra	http://pleiades.stoa.org/places/197376		https://www.trismegistos.org/place/29417	https://topostext.org/place/428178IMel			a									
1502		Okuklje, on the isle of Mljet	Croatia	42.72621	17.67038								http://baza.iarh.hr/public/locality/detail/2040	https://en.wikipedia.org/wiki/Okuklje								m	p		X						
1502.1		Crkvine, on the isle of Mljet	Croatia	42.70450	17.74360	500			Ginalis et al					https://en.wikipedia.org/wiki/Mljet								m									
1502.2		Slano	Croatia	42.78500	17.88600	30			Ginalis et al					https://en.wikipedia.org/wiki/Slano								m									
1502.3		Sipanska Luka, on the isle of Sipan	Croatia	42.72800	17.86100	30			Ginalis et al	Faivre (2023)												m									

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)													m									X
1502.4		Lopud, on the isle of Lopud	Croatia	42.68800	17.93900	30			Ginalis et al	Faivre (2023)				http://baza.iarh.hr/public/locality/detail/6703	https://en.wikipedia.org/wiki/Lopud								m								X	
1502.5	Calamotta	Kolocep, on the isle of Kolocep	Croatia	42.67900	18.00400	30			Ginalis et al	Faivre (2023)					https://en.wikipedia.org/wiki/Kolo%C4%8Dep								m		0.8							
1503		Rijeka Dubrovacka	Croatia	42.67078	18.12116				AdG						https://en.wikipedia.org/wiki/Rijeka_Dubrova%C4%8Dka								m	p		X						
1504		Gruz	Croatia	42.65386	18.08680				AdG						https://en.wikipedia.org/wiki/Gru%C5%BE								m	p		X						
1505	Epidamnos, Raousion, Aragosa, Ragosa, Raguxi, Raguxia, Ragusa, Ragusi, Raguse	Dubrovnik	Croatia	42.64060	18.11220	-30			Ginalis et al					http://baza.iarh.hr/public/locality/detail/2425	https://en.wikipedia.org/wiki/Dubrovnik					https://www.trismegistos.org/place/29350			m			X						
1505.1		Mlinima	Croatia	42.62130	18.20560	300			Ginalis et al					http://baza.iarh.hr/public/locality/detail/6106	https://en.wikipedia.org/wiki/Mlinii								m									
1506	Epidauros	Cavtat, with Roman villa Dolabela, in the axis of Dubrovnik's airport	Croatia	42.58272	18.22080	-550		Caesar, Guerre d'Alexandrie, 44 ; Antonine, Itin Mar	Flemming, Ginalis et al	Cambi (2001)	Cabanes (2001)	Begovic (2004)		http://baza.iarh.hr/public/locality/detail/1782	https://en.wikipedia.org/wiki/Cavtat	http://pleiades.stoa.org/places/197263	http://imperium.ahlfeldt.se/places/13933	https://www.trismegistos.org/place/29349	https://topostext.org/place/426182UEpi			a			X				X		
1506.1		Roman villa Sustjepan near Cavtat	Croatia	42.57910	18.21390				Ginalis et al, shipwreck at Supetar islet	Begovic (2004)				http://baza.iarh.hr/public/locality/detail/2681	https://en.wikipedia.org/wiki/Sustjepan								m			X				X		X
1506.2		Metale, near Molunat	Croatia	42.45210	18.42830	-30			Ginalis et al					http://baza.iarh.hr/public/locality/detail/6209									m									
1506.3	Rosa, Rossa	Rose	Montenegro	42.42920	18.55600				Ginalis et al														m									
1507	Risium, Risinium, Resinum, Rhisinon, Rhizon, on R Rhizous	Risan	Montenegro	42.51140	18.69048	-330		Scylax, Peripl	Flemming	Dallas (1967)					https://en.wikipedia.org/wiki/Risan	http://pleiades.stoa.org/places/197471	http://imperium.ahlfeldt.se/places/21966	https://www.trismegistos.org/place/29617	https://topostext.org/place/425187URiz			a	p		X						
1508	Agruvium, Acruvium?	Kotor, Cattaro	Montenegro	42.42380	18.76710	-330			Flemming, Ginalis et al						https://en.wikipedia.org/wiki/Kotor	http://pleiades.stoa.org/places/197097	http://imperium.ahlfeldt.se/places/21965	https://www.trismegistos.org/place/29619				m			X						
1508.1	Agruvium, Acruvium?	Ostrvo Cvijeća, Prevlaka svetog arhangela Mihaila	Montenegro	42.40540	18.70210	-330			Ginalis et al						https://en.wikipedia.org/wiki/Island_of_Flowers								m									
1509		Bigova	Montenegro	42.35428	18.70406				AdG						https://en.wikipedia.org/wiki/Bigova								m	p		X						
1510	Budua, Batva, Bouthoe, Bouthoi, Boutova, Boutoma	Budva	Montenegro	42.27943	18.83847	-550		Scylax, Peripl	Ginalis et al						https://en.wikipedia.org/wiki/Budva	http://pleiades.stoa.org/places/481770	http://imperium.ahlfeldt.se/places/23269	https://www.trismegistos.org/place/29613	https://topostext.org/place/423188UBou			a	p		X						
1510.1		Petrovac na moru	Montenegro	42.20580	18.93800	30			Ginalis et al						https://en.wikipedia.org/wiki/Petrovac,_Budva								m									
1510.2	Aqua, Spica	Sutomore	Montenegro	42.13760	19.04900	300			Ginalis et al						https://en.wikipedia.org/wiki/Sutomore								m									
1511	Port of Antibaris	Bar, port of Stari Bar	Montenegro	42.10000	19.09230	-30			Ginalis et al						https://en.wikipedia.org/wiki/Stari_Bar	http://pleiades.stoa.org/places/481721	http://imperium.ahlfeldt.se/places/26372					m	p								
1511.1		Bigovica	Montenegro	42.07680	19.08540	-30			Ginalis et al	Athena Trakadas (2022)													m									
1511.2		Kruce	Montenegro	41.98470	19.15070	400			Ginalis et al						https://en.wikipedia.org/wiki/Kru%C4%8De								m									
1512	Olcinium, Olokenion, Elkynion, Lykinidon, Lychnidos, Colhis, Dolcegna	Ulcinj	Montenegro	41.92220	19.20370	-30			Ginalis et al						https://en.wikipedia.org/wiki/Ulcinj	http://pleiades.stoa.org/places/481931	http://imperium.ahlfeldt.se/places/26373	https://www.trismegistos.org/place/41587	https://topostext.org/place/419192UOlc			m			X						
1513	Scodra, Skodra, Scobre, Skydreon polis, Scutari, on R Barbanna	Shkoder, on R Bojana, Buna	Albania	42.04700	19.49400	-30			Ginalis et al						https://en.wikipedia.org/wiki/Shkod%C3%ABr	http://pleiades.stoa.org/places/481931	http://imperium.ahlfeldt.se/places/26373	https://www.trismegistos.org/place/41587	https://topostext.org/place/419192UOlc			m									
1514	Nympheum, Calypso's isle?	Shengjin, 3000 steps above Lissus	Albania	41.81142	19.58742	-330		Apollonius, Argonauticas, 4, 577 ; Caesar, Guerre civile, 3, 26	Ginalis et al						https://en.wikipedia.org/wiki/Sh%C3%ABngjin	http://pleiades.stoa.org/places/481928	http://imperium.ahlfeldt.se/places/26374		https://topostext.org/place/418196HNym			a	p		X						

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)										m											X
1515	Lissus, Lissos, Elissos, Alessio, on R Drilon	Lezhe, on R Drin	Albania	41.78300	19.64300	-330		Caesar, Guerre civile, 3, 26	Lehmann, Flemming, Hansen, Ginalis et al				https://en.wikipedia.org/wiki/Lezh%C3%AB	http://pleiades.stoa.org/places/481896	http://imperium.ahlfeldt.se/places/21964	https://www.trismegistos.org/place/15788	https://topostext.org/place/418196ULis	a		X										
1516	Akrolissos	Shelbuemit	Albania	41.76572	19.68251	-330							https://en.wikipedia.org/wiki/Lezh%C3%AB	http://pleiades.stoa.org/places/481709	http://imperium.ahlfeldt.se/places/26375			m		X										
1517	Pistum	Ishmi	Albania	41.51617	19.73716	-30								http://pleiades.stoa.org/places/481962	http://imperium.ahlfeldt.se/places/23287			m		X										
1518	Albanopolis	Zgerdhesh	Albania	41.47589	19.77703	-30							https://en.wikipedia.org/wiki/Albanopolis	http://pleiades.stoa.org/places/481711	http://imperium.ahlfeldt.se/places/26376		https://topostext.org/place/415198UAlb	m		X										
1518.1		Porto Romano	Albania	41.37414	19.42193	500				Perry (2019)								m		X										X?
1519	Dyrrhachion, Dyrrachio, Dyrrachium, near R Ardaxanos, archaïc Epidamnos near R Palamnos	Durres, near R Erzenit, with possible ancient lighthouse	Albania	41.31200	19.45000	-627		Thucydides, Pelop, 1, 29 ; Scylax, Peripl ; Polybius, Hist, 2, 9 ; Scymnos, Periodos ; Caesar, Guerre civile, 3, 26 ;Pliny, Hist Nat, 3, 16 ; Antonine, Itin Mar ; Procopius, Guerre Goths, 5, 2	Flemming, Redde, Christiansen, Trethewey, Hansen, Ginalis et al	Kurilic (2012)	Abadie (2019)	https://www.archeologie-dyrrachium-durres.com/chantiers	https://en.wikipedia.org/wiki/Durrës	http://pleiades.stoa.org/places/481818	http://imperium.ahlfeldt.se/places/16902	https://www.trismegistos.org/place/606	https://topostext.org/place/413194PEpi	a	p	X		X							X?			X?
1520	Petra	near Kavajes	Albania	41.27080	19.50900			Caesar, Guerre civile, 3, 42				https://www.livius.org/articles/battle/siege-of-dyrrhachium-48-48-bce/	https://en.wikipedia.org/wiki/Battle_of_Dyrrhachium_(48_BC)	http://pleiades.stoa.org/places/481959				a				X									
1521	Apollonia, Gylaceia, on R Aous, Aias	Pojani, on R Vjose, with river port possibly located south, between Apollonia and Shtyllas	Albania	40.72158	19.47294	-750		Scylax, Peripl ; Polybius, Hist, 5, 21 ; Scymnos, Periodos ; Plutarch, Caesar, 38	Flemming, Hansen	Cabanes (2001)	Fouache (2001)		https://en.wikipedia.org/wiki/Apollonia_(Illyria)	http://pleiades.stoa.org/places/481728	http://imperium.ahlfeldt.se/places/21415	https://www.trismegistos.org/place/3603	https://topostext.org/place/407195PApo	a		X										
1522	Sason insula, Suosina, Suesina	Isle of Sazan, in front of Vlora	Albania	40.50170	19.28300	-30		Scylax, Peripl ; Polybius, Hist, 5, 21 ; Antonine, Itin Mar	Ginalis et al	Longhurst (2016)			https://en.wikipedia.org/wiki/Sazan_Island	http://pleiades.stoa.org/places/481981	http://imperium.ahlfeldt.se/places/41395	https://www.trismegistos.org/place/42503	https://topostext.org/place/405193iSas	a				X									
1523		Kepi i Treportit	Albania	40.50000	19.40800	-30			Ginalis et al				https://en.wikipedia.org/wiki/Zv%C3%ABrnec					m												
1524	Aulon, Aulona, Alona, Avalona, Avellona, Bylliace, Palaeste?	Vlora, Valona, would be a better landing place for Cesar than the outlet of R Palasa	Albania	40.45080	19.48320	-30		Antonine, Itin Mar	Lehmann, Flemming, Ginalis et al	Longhurst (2016)			https://en.wikipedia.org/wiki/Vlor%C3%AB	http://pleiades.stoa.org/places/481750	http://imperium.ahlfeldt.se/places/23288	https://www.trismegistos.org/place/37924	https://topostext.org/place/405195UAul	a	r			X	X								
1525	Oricum, Orikon, Oricos, Iericho, Erichos, Arico, on R Kelydnos	Orikum, on a former island inside the bay of Vlore, on R Dukatit	Albania	40.31864	19.42858	-330		Scylax, Peripl ; Scymnos, Periodos ; Herodotus, Hist, 9, 93 ; Caesar, Guerre civile, 3, 7 & 39 ; Dio Cassius, Hist, 42, 12 ; Strabo, Geogr, 7, 5 & 7, 7 ; Ptol, Geogr, 3, 14	Lehmann, Flemming, Ginalis et al	Longhurst (2016)	Cabanes (2001)	https://topostext.org/place/403195WKel	https://en.wikipedia.org/wiki/Orikum	http://pleiades.stoa.org/places/481939	http://imperium.ahlfeldt.se/places/21421	https://www.trismegistos.org/place/15816	https://topostext.org/place/403195UOri	a	r			X	X								
1525.1		Gjiri i Ragunit	Albania	40.35550	19.40640	-30			Ginalis et al				https://en.wikipedia.org/wiki/Ceraunian_Mountains	http://pleiades.stoa.org/places/481785	http://dare.ht.lu.se/places/45401	https://www.trismegistos.org/place/61118	https://topostext.org/place/404194LKer	m												
1525.2		Kepi i Shenvasilit	Albania	40.40200	19.38040	500			Ginalis et al				https://en.wikipedia.org/wiki/Ceraunian_Mountains	http://pleiades.stoa.org/places/481785	http://dare.ht.lu.se/places/45401	https://www.trismegistos.org/place/61118	https://topostext.org/place/404194LKer	m												
1525.3		Gjiri Shen Jan	Albania	40.43120	19.33480	-30			Ginalis et al				https://en.wikipedia.org/wiki/Ceraunian_Mountains	http://pleiades.stoa.org/places/481785	http://dare.ht.lu.se/places/45401	https://www.trismegistos.org/place/61118	https://topostext.org/place/404194LKer	m												
1525.4		Gjiri i Dafines	Albania	40.35090	19.36300	300			Ginalis et al				https://en.wikipedia.org/wiki/Ceraunian_Mountains	http://pleiades.stoa.org/places/481785	http://dare.ht.lu.se/places/45401	https://www.trismegistos.org/place/61118	https://topostext.org/place/404194LKer	m												
1525.5		Gjiri i Ariut	Albania	40.31510	19.37790	400			Ginalis et al									m												

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m								X
1526		Grammata, Grama bay	Albania	40.21490	19.47340				Ginalis et al	Hajdari (2007)								m								
1527	Palaeste, Paleste	« fairly safe shelter » ? near the outlet of R Palasa	Albania	40.16015	19.58385	-330		Caesar, Guerre civile, 3, 6 ; Lucan, Pharsalia. 5		Longhurst (2016)			https://en.wikipedia.org/wiki/Palaeste	http://pleiades.stoa.org/places/481942	http://imperium.ahlfeldt.se/places/26407	https://www.trismegistos.org/place/15800		a								
1528	Port of Chimaira, Chimara, Chimera	Himare	Albania	40.10030	19.74250	-30			Ginalis et al				https://en.wikipedia.org/wiki/Himar%C3%AB_(town)	http://pleiades.stoa.org/places/481789	http://imperium.ahlfeldt.se/places/26408	https://www.trismegistos.org/place/61114	https://topostext.org/place/401197UChi	m								
1529	Panormos	Porto Palermo	Albania	40.07120	19.77900	400		Caesar, Guerre civile, 3, 7 ; Strabo, Geogr, 7, 5 & 7, 7 ; Ptol, Geogr, 3, 13	Ginalis et al				https://en.wikipedia.org/wiki/Panormus_(Epirus)	http://pleiades.stoa.org/places/481944		https://www.trismegistos.org/place/61115	https://topostext.org/place/401198HPan	a				X				
1529.1	Panormos	Gjiri i Panormes	Albania	40.06290	19.79320				Ginalis et al									m								
1529.2	Sopotos	Sopoti	Albania	40.04480	19.85290	400			Ginalis et al									m								
1530		Prichhit, Pigeras	Albania	40.00500	19.88900	-330								http://pleiades.stoa.org/places/531072	http://imperium.ahlfeldt.se/places/26410			m				X				
1531	Onchesmos, Port of Anchise	Saranda, in front of Corfu	Albania	39.87160	20.00800	-550		Strabo, Geogr, 7, 7 ; Dionysius, Antiquites, 1, 51 ; Ptol, Geogr, 3, 13	Ginalis et al				https://en.wikipedia.org/wiki/Sarand%C3%AB	http://pleiades.stoa.org/places/531019	http://imperium.ahlfeldt.se/places/21420	https://www.trismegistos.org/place/15920	https://topostext.org/place/399200UOnc	a				X				
1532		Roman fort at Cuke	Albania	39.84715	20.02318	-550								http://pleiades.stoa.org/places/530837	http://imperium.ahlfeldt.se/places/34577			m							X	
1533	Maiandria?	Karalibeu, Kara-Ali-Bey	Albania	39.81919	20.06818	-330								http://pleiades.stoa.org/places/530989	http://imperium.ahlfeldt.se/places/31597	https://www.trismegistos.org/place/61112	https://topostext.org/place/398201UMai	m			X					
1534		Roman villa at Diaporit	Albania	39.76038	20.05126										http://imperium.ahlfeldt.se/places/43071			m						X		
1535		Kalivo	Albania	39.75313	20.04190	-750								http://pleiades.stoa.org/places/530912	http://imperium.ahlfeldt.se/places/31567			m				X				
1536	Bouthroton, Buthroton, Bouthrotos, Buthrote, Butrintum, Rutharotum, Pelodes Limen	Butrint, Butronte, in front of Corfu	Albania	39.74560	20.02070	-750		Strabo, Geogr, 7, 7 ; Dionysius, Antiquites, 1, 51 ; Ptol, Geogr, 3, 13 ; Antonine, Itin Mar	Flemming, Hansen, Ginalis et al			https://topostext.org/place/398200HPel	https://en.wikipedia.org/wiki/Butrint	http://pleiades.stoa.org/places/530824	http://imperium.ahlfeldt.se/places/21416	https://www.trismegistos.org/place/12133	https://topostext.org/place/397200PBou	a				X				
1537		Kato Aetos	GR: North-West	39.68260	20.06020	-330								http://pleiades.stoa.org/places/530934	http://imperium.ahlfeldt.se/places/31575		https://topostext.org/place/397201XKat	m				X				
1538	Port of Kestria?	Pagania	GR: North-West	39.65949	20.09836	-550			AdG					http://pleiades.stoa.org/places/530941	http://imperium.ahlfeldt.se/places/31579	https://www.trismegistos.org/place/61110	https://topostext.org/place/397201UKes	m	p			X				
1539	Torone, Lygaria, port of Pyrgos Ragiou	Ormiskos Valtou	GR: North-West	39.52000	20.18770	-550			Hansen					http://pleiades.stoa.org/places/531125	http://imperium.ahlfeldt.se/places/31658		https://topostext.org/place/395202PTor	m	p			X				
1540		Igoumenitsa	GR: North-West	39.50500	20.26000	-30							https://en.wikipedia.org/wiki/Igoumenitsa	http://pleiades.stoa.org/places/530897	http://imperium.ahlfeldt.se/places/31560		https://topostext.org/place/395203XIgo	m	p			X				
1540.1		Roman villa at Petrelaia, Ladichori	GR: North-West	39.48460	20.25200	-30											https://topostext.org/place/395203XLad	m						X		
1541	Phaskomelia	Faskomilia, Platarias	GR: North-West	39.45065	20.26323	-550								http://pleiades.stoa.org/places/531058	http://imperium.ahlfeldt.se/places/31625		https://topostext.org/place/395203XPha	m				X				
1542	Sybota and Sybota insulae	Nisida Agios and Nisida Syvota, islands in front of Sivota	GR: North-West	39.40760	20.23880	-550		Thucydides, Pelop, 1, 47 & 50-52 & 3, 76 ; Ptol, Geogr, 3, 13 ; Stephanus, Ethnica	Mauro, Ginalis et al				https://en.wikipedia.org/wiki/Syvota	http://pleiades.stoa.org/places/531107	http://imperium.ahlfeldt.se/places/41192		https://topostext.org/place/394202ISyb	a				X				
1543	Elina	near Karavostasi	GR: North-West	39.33000	20.29400	-550								http://pleiades.stoa.org/places/530862	http://imperium.ahlfeldt.se/places/31541		https://topostext.org/place/393203UEli	m								
1544	Port of Toryne, possible meeting place of Odysseus and Nausicaa	Parga	GR: North-West	39.28200	20.40000	-1500	X	Plutarch, Antoine, 68	Lehmann, Flemming, Peyrous		Schotter (ARTE 2017)		https://en.wikipedia.org/wiki/Toryne	http://pleiades.stoa.org/places/531127	http://imperium.ahlfeldt.se/places/31660	https://www.trismegistos.org/place/12113	https://topostext.org/place/393204UTor	a		rs		X	X			
1545	Elaias Limen, port of Ephyre in Elea of Thesprotis, on R Acheron, south of Cheimerion, Chimerion, Chimerium Prom.	Amoudia, at the outlet of R Acheron, port of Mesopotamo, south of Cape Sarakiniko	GR: North-West	39.24530	20.47830	-550		Thucydides, Pelop, 1, 30 & 46-48 ; Dio Cassius, Hist, 50, 12 ; Scylax, Peripl ; Ptol, Geogr, 3, 13	Pauly, Flemming, Blackman			https://topostext.org/place/392205WAch	https://en.wikipedia.org/wiki/Elaias_Limen	http://pleiades.stoa.org/places/530854	http://imperium.ahlfeldt.se/places/31538		https://topostext.org/place/392205UEla	a		r		X	X			

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)										m											X
1545.1	Glykys-Limen, Glucus?	Ormos Kerentzas	GR: North-West	39.21850	20.48500	-550		Strabo, Geogr, 7, 7	Flemming, Mauro, Ginalis et al				http://pleiades.stoa.org/places/530879		http://dare.ht.lu.se/places/23290	https://www.trismegistos.org/place/41347	https://topostext.org/place/392205HGly		a			X									
1546	Elatria	Riza	GR: North-West	39.11900	20.60840	-330			Flemming				https://en.wikipedia.org/wiki/Elatia_(Epirus)	http://pleiades.stoa.org/places/531085	http://imperium.ahlfeldt.se/places/31638	https://www.trismegistos.org/place/37910	https://topostext.org/place/391206XRiz		m												
1547	Berenike of Epira	Kastrosikia	GR: North-West	39.10350	20.64250	-550			Cohen, Flemming,				https://en.wikipedia.org/wiki/Berenice_(Epirus)	http://pleiades.stoa.org/places/530819	http://imperium.ahlfeldt.se/places/31526	https://www.trismegistos.org/place/419	https://topostext.org/place/391206PBer		m			X									
1548	Nicopolis Aziaca, Nikopolis (Augustus' victory monument)	Paleopreveza	GR: North-West	39.02780	20.73550	31		Antonine, Itin Mar	Lehmann, Flemming	Jing (2003)	https://topostext.org/place/389207LAkt	https://en.wikipedia.org/wiki/Battle_of_Actium			http://imperium.ahlfeldt.se/places/21991	https://www.trismegistos.org/place/1468	https://topostext.org/place/390207SAug		a												
1549	Comare, Komaros, Small Comarus Port, port of Nicopolis	Mytikas, just north of the Ambracian gulf, Amvrakikós kólpos, anchorage for Octavian's fleet at Actium	GR: North-West	39.00080	20.70790			Strabo, Geogr, 7, 7 ; Dio Cassius, Hist, 50, 12	Lehmann, Tardieu, Ginalis et al					http://pleiades.stoa.org/places/306176341			https://topostext.org/place/390207HKom		a	rs		X	X								
1550	Grand Port Comarus, port of Nicopolis	Alkisonos-Nikopolis	GR: North-West	39.01180	20.74000	-30		Strabo, Geogr, 7, 7 ; Cicero, Tiron, 16, 9	Tardieu, Ginalis et al	Jing & Rapp (2003)			https://en.wikipedia.org/wiki/Nicopolis	http://pleiades.stoa.org/places/531013	http://dare.ht.lu.se/places/21991		https://topostext.org/place/390207PNic		a			X									
1551		Margarona bay, Ormos Vathy, near Preveza, in the Ambracian gulf	GR: North-West	38.97990	20.75390	-30			Ginalis et al				https://en.wikipedia.org/wiki/Preveza	http://pleiades.stoa.org/places/531022	http://imperium.ahlfeldt.se/places/31613		https://topostext.org/place/390208XOrm		m												
1552		Roman villa at Strongyli	GR: North-West	39.13040	20.82030					Jing & Rapp (2003)				http://pleiades.stoa.org/places/531105	http://imperium.ahlfeldt.se/places/31654	https://www.trismegistos.org/place/58454	https://topostext.org/place/391208XStr		m		X					X					
1553	Bouchetion, Buchetium	Kastro Rogon, on R Louros	GR: North-West	39.15600	20.84760	-700				Jing & Rapp (2003)			https://en.wikipedia.org/wiki/Buchetium	http://pleiades.stoa.org/places/530822	http://imperium.ahlfeldt.se/places/31528		https://topostext.org/place/392208PBou		m		X										
1554	Port of Ambrakia, Ambracie, on R Arachthus	Phidokastro, near Arta on R Arachthos	GR: North-West	39.04100	20.95300	-550		Scylax, Peripl ; Scymnos, Periodos ; Dionysius Calliphontis ; Pliny, Hist Nat, 2, 87	Lehmann, Mauro, Boardman, Hansen, Ginalis et al				https://en.wikipedia.org/wiki/Ambracus	http://pleiades.stoa.org/places/530796	http://imperium.ahlfeldt.se/places/23010		https://topostext.org/place/390209UAmb		a		X										
1555	Agrilies, port of Idomene Maior & Minor	Roman fort at Agriliais, Paleo Pyrgo, near Menidhion	GR: North-West	39.04480	21.13080	-550			Flemming					http://pleiades.stoa.org/places/530895	http://imperium.ahlfeldt.se/places/34575		https://topostext.org/place/390211Fldo		m			X									X
1556		Roman fort at Ellenikouli	GR: North-West	38.98980	21.15630	-550								http://pleiades.stoa.org/places/530868	http://imperium.ahlfeldt.se/places/34583		https://topostext.org/place/390212FEll		m												X
1557	Metropolis	near Anoixiatiko	GR: North-West	38.97820	21.15038				Flemming					http://pleiades.stoa.org/places/531000					m			X									
1558	Olpae, Olpes, on R Charadra	Agrilovouni hill, near Arapis Beach	GR: North-West	38.95120	21.14460	-550			Flemming				https://en.wikipedia.org/wiki/Olpae	http://pleiades.stoa.org/places/531017	http://imperium.ahlfeldt.se/places/31611		https://topostext.org/place/389211UOlp		m			X									
1559	Argos Amphilochikon, Amphilochicum	Amphilochiko Argos, now inland	GR: North-West	38.93000	21.19000	-550		Thucydides, Pelop, 2, 68 & 3, 105 ; Scylax, Peripl ; Scymnos, Periodos	Flemming				https://en.wikipedia.org/wiki/Amphilochian_Argos	https://pleiades.stoa.org/places/530809		https://www.trismegistos.org/place/37623	https://topostext.org/place/389212PArg		a			X									
1560	Krenai, Crenae, the Wells	Paliavli hill, near Mpoukka	GR: North-West	38.91250	21.16450	-550							https://en.wikipedia.org/wiki/Crenae	http://pleiades.stoa.org/places/530965	http://imperium.ahlfeldt.se/places/31590		https://topostext.org/place/389212UKre		m			X									
1561	Limnaea	Amfilochia	GR: North-West	38.85760	21.16880	-550			Flemming, Hansen				https://en.wikipedia.org/wiki/Limnaea_(Acarnania)	http://pleiades.stoa.org/places/530980	http://imperium.ahlfeldt.se/places/22788		https://topostext.org/place/389212PLim		m												
1562		Sarandiniko, near Loutraki	GR: North-West	38.87040	21.04850	-330								http://pleiades.stoa.org/places/531091	http://imperium.ahlfeldt.se/places/31642		https://topostext.org/place/389210XSar		m												
1563	Drymos, port of Thyrreion?	Paliokklesi	GR: North-West	38.88470	21.01670	300		Scylax, Peripl					https://en.wikipedia.org/wiki/Drymus_(Acarnania)	http://pleiades.stoa.org/places/530848	http://imperium.ahlfeldt.se/places/31537	https://www.trismegistos.org/place/37631	https://topostext.org/place/389210PDry		a												
1564	Euripos?	Rouga	GR: North-West	38.91893	20.99746	-330		Scylax, Peripl	Hansen				https://en.wikipedia.org/wiki/Euripus_(Acarnania)	http://pleiades.stoa.org/places/530873	http://imperium.ahlfeldt.se/places/31547	https://www.trismegistos.org/place/37647	https://topostext.org/place/389210PEur		a			X									
1565	Herakleia? port of Echinus	Vonitsa, Bonditza	GR: North-West	38.92040	20.89460				Flemming, Hansen				https://en.wikipedia.org/wiki/Heraclea_(Acarnania)		http://dare.ht.lu.se/places/31559		https://topostext.org/place/389209PHer		m			X									
1566		Isle of Kephalos	GR: North-West	38.96450	20.87290				Ginalis et al					https://pleiades.stoa.org/places/533032					m												

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m									X
1567	Anaktorion, Anactorium	near Nea Kamarina, anchorage for Antonius' fleet at Actium	GR: North-West	38.92090	20.84350	-750	Thucydides, Pelop, 1, 55 & 7, 31 ; Scylax, Peripl ; Scymnos, Periodos ; THI 124	Lehmann, Flemming, Mauro, Hansen				https://en.wikipedia.org/wiki/Anactorium	http://pleiades.stoa.org/places/530798	http://imperium.ahlfeldt.se/places/31521	https://www.trismegistos.org/place/37624	https://topostext.org/place/389208PAna	a								X?	
1568	Actium, Aktion, Akte	famous naval battle in front of the outlet of the Ambracian gulf, with 10 commemorative seized ships placed in sheds	GR: North-West	38.95300	20.76820	-750	Thucydides, Pelop, 1, 30 ; Scylax, Peripl ; Pliny, Hist Nat, 32, 1 ; Florus, Hist, 4, 11 ; Livy, Hist, 44, 1 ; Plutarch, Antoine, 67-76 ; Strabo, Geogr, 7, 7 & 10, 2 ; Dio Cassius, Hist, 50, 31-39	Lehmann, Flemming, Mauro				https://en.wikipedia.org/wiki/Actium	http://pleiades.stoa.org/places/530771	http://imperium.ahlfeldt.se/places/21983	https://www.trismegistos.org/place/37621	https://topostext.org/place/390208SAkt	a			X			X	X			
1569		Roman fort at Vigla	GR: North-West	38.86180	20.80290	-550							http://pleiades.stoa.org/places/531143	http://imperium.ahlfeldt.se/places/34610		https://topostext.org/place/389208FVig	m			X						X	
1570	Leukas isthmus, with Dioryktos canal	probably near Agia Mavra, Santa Maura Venetian castle	GR: North-West	38.84600	20.72400	-650	Thucydides, Pelop, 3, 81 & 4, 8 ; Scylax, Peripl ; Strabo, Geogr, 10, 2 ; Pliny, Hist Nat, 4, 2 ; Livy, Hist, 33, 17 ; Cicero, Tiron, 16, 9 ; Polybius, Hist, 5, 2 (mentions the canal)					https://en.wikipedia.org/wiki/Lefkada_(city)					a			X		X					
1570.1	Dioryktos	near Peratia	GR: North-West	38.82100	20.74810	-550							http://pleiades.stoa.org/places/530842	http://imperium.ahlfeldt.se/places/23291	https://www.trismegistos.org/place/37643	https://topostext.org/place/388207UDio	m										
1570.2	Nerikos	Agios Giorgios fort at Plagia?	GR: North-West	38.79550	20.73490	-550						https://en.wikipedia.org/wiki/Nericus	http://pleiades.stoa.org/places/531012	http://imperium.ahlfeldt.se/places/31609		https://topostext.org/place/388207UNer	m									X	
1571		Roman fort at Kastri Lithies, near Lugia beach	GR: North-West	38.78640	20.75950	-330							http://pleiades.stoa.org/places/530927	http://imperium.ahlfeldt.se/places/34589		https://topostext.org/place/388208FKas	m			X						X	
1572		Roman fort at Phagia	GR: North-West	38.77020	20.76320	-750							http://pleiades.stoa.org/places/531054	http://imperium.ahlfeldt.se/places/34604		https://topostext.org/place/388208FPha	m									X	
1573		Vathi Vali	GR: North-West	38.75836	20.78058			AdG									m	p		X							
1574		Varko	GR: North-West	38.76422	20.80578			AdG									m	p		X							
1575	Port of Sollion, Solium, port of ancient Palairos	Pogonia, near modern Palairos, Roman fort at Kakavoula	GR: North-West	38.79400	20.84830	-550	Thucydides, Pelop, 2, 30	Lehmann, Flemming, Mauro, Hansen	Stiros (2016)	Murray (1985)		https://en.wikipedia.org/wiki/Sollium	http://pleiades.stoa.org/places/531067	http://imperium.ahlfeldt.se/places/31632	https://www.trismegistos.org/place/37645	https://topostext.org/place/388208XPog	a		rs	X	X					X	
1575.1	Heroon	near Mytikas	GR: North-West	38.67760	20.93050	150										https://topostext.org/place/387209GHer	m										
1576	Hieros Limen, Herakleous, Port of Alyzia	Mytikas	GR: North-West	38.66780	20.94290		Thucydides, Pelop, 7, 31 ; Xenophon, Helleniques, 5, 4 ; Scylax, Peripl ; Strabo, Geogr, 10, 2 ; Cicero, Tiron, 16, 2 ;	Tardieu, Hazlitt, Flemming, Hansen, Ginalis et al				https://en.wikipedia.org/wiki/Alyzia	http://pleiades.stoa.org/places/530892		https://www.trismegistos.org/place/37639		a			X							
1577		Kastellaki	GR: North-West	38.64940	20.98600	-550					https://mapcarta.com/W879142431		http://pleiades.stoa.org/places/530924	http://imperium.ahlfeldt.se/places/34614			m									X	
1578	Karnos insula	Roman fort at Xylokastro, near Episkopi, on the isle of Kalamos	GR: North-West	38.65130	20.94360	-550	Scylax, Peripl	Dawson					http://pleiades.stoa.org/places/531152	http://imperium.ahlfeldt.se/places/34589		https://topostext.org/place/386209FXyl	a			X						X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m										X
1579	Echinae insulae	several shelters between Alyzia and Oeniades, probably in the Echinades islands	GR: North-West	38.49000	21.06000			Thucydides, Pelop, 2, 102 ; Scymnos, Periodos ; Strabo, Geogr, 10, 2 ; Apollonius, Argonauticas, 4, 1230					https://en.wikipedia.org/wiki/Echinades	https://pleiades.stoa.org/places/530852			https://topostext.org/place/383213IEch	a										
1580	Port of Astakos, Astaque	Astakos, Astaque, in Dragamesti bay	GR: North-West	38.53320	21.08180	-550		Thucydides, Pelop, 2, 102 ; Scylax, Peripl	Flemming, Mauro, Hansen, Ginalis et al				https://en.wikipedia.org/wiki/Astakos	http://pleiades.stoa.org/places/530815	http://imperium.ahlfeldt.se/places/31524	https://www.trismegistos.org/place/37625	https://topostext.org/place/385211PAst	a			X							
1581		Agios Pandeleimona, with submerged BA settlement at Limani Astakou	GR: North-West	38.48870	21.10130	-550					http://splashcos-viewer.eu/			http://pleiades.stoa.org/places/530780	http://imperium.ahlfeldt.se/places/31516		https://topostext.org/place/385211FAPa	m	p	rs		X						
1581.1	Artemita insula, at outlet of R Achelous	Khounovina, near outlet of R Achelous	GR: North-West	38.37170	21.09550	-330						https://topostext.org/place/383211WACh	https://en.wikipedia.org/wiki/Achelous_River	http://pleiades.stoa.org/places/530812	http://dare.ht.lu.se/places/44931		https://topostext.org/place/383213IArt	m										
1581.2	Doulichion, Dulichium, Dulichia, Dolicha	Probably Koutsilaris, a former island now connected to mainland, another option was the isle of Lefkada	GR: North-West	38.32160	21.15140	-1200	X	Scylax, Peripl ; Strabo, Geogr, 10, 2					https://de.wikipedia.org/wiki/Dulichion	https://pleiades.stoa.org/places/530845	http://dare.ht.lu.se/places/44932			a										
1582	Oxeiai, Oxia insula	Isle of Oxeia	GR: North-West	38.31714	21.11350	-750		Antonine, Itin Mar	Ginalis et al		Schotter (ARTE 2017)		https://en.wikipedia.org/wiki/Oxeia	http://pleiades.stoa.org/places/531026	http://imperium.ahlfeldt.se/places/41407		https://topostext.org/place/383211IOxe	a				X						
1583	Nasos insula	Portes Skoupas? now inland	GR: North-West	38.36160	21.20200	-330							https://en.wikipedia.org/wiki/Nesus	http://pleiades.stoa.org/places/531009	http://imperium.ahlfeldt.se/places/31608		https://topostext.org/place/384212PNas	m			X							
1584	Oiniadae, Oiniades, Œniades, Oeniades, Oenee, Trikardo insula, North port on Lacus Melite	Katoxi, Trikardo, now inland	GR: North-West	38.41143	21.19364	-550		Thucydides, Pelop, 2, 102 ; Xenophon, Helleniques, 4, 5-6 ; Scylax, Peripl ; Polybius, Hist, 4, 14 ; Strabo, Geogr, 10, 2 ; Plutarch, Pericles, 19 ; Stephanus, Ethnica	Lehmann, Flemming, Blackman, Loven, Mauro, Hansen			https://mapcarta.com/N7062718612	https://en.wikipedia.org/wiki/Oiniades	http://pleiades.stoa.org/places/531016	http://imperium.ahlfeldt.se/places/21993	https://www.trismegistos.org/place/37640	https://topostext.org/place/384212HOin	a		r	X		X	X	X	X?		
1585	Oiniadae, Oiniades, Œniades, Oeniades, Oenee, Trikardo insula, possible South port on R Acheloos	Katoxi, Trikardo, now inland, on R Aspropotamos	GR: North-West	38.39901	21.20975	-550		Thucydides, Pelop, 2, 102 ; Xenophon, Helleniques, 4, 5-6 ; Scylax, Peripl ; Polybius, Hist, 4, 14 ; Strabo, Geogr, 10, 2 ; Plutarch, Pericles, 19 ; Stephanus, Ethnica		Vött (2004)			https://en.wikipedia.org/wiki/Oiniades	http://pleiades.stoa.org/places/531016	http://imperium.ahlfeldt.se/places/21993	https://www.trismegistos.org/place/37640		a			X							
1586	Ithoria	Agias Ilias	GR: North-West	38.48300	21.28900								https://en.wikipedia.org/wiki/Ithoria	http://pleiades.stoa.org/places/530907	http://imperium.ahlfeldt.se/places/31564		https://topostext.org/place/385213UIth	m										
1586.1	Elaos	Kefalovriso	GR: North-West	38.50870	21.32140	-330			Flemming					http://pleiades.stoa.org/places/530857	http://imperium.ahlfeldt.se/places/31539		https://topostext.org/place/385213UEla	m				X						
1587		Fort at Treis Ekklesies, near Aitoliko	GR: North-West	38.41300	21.38900	-550							https://en.wikipedia.org/wiki/Aitoliko	http://pleiades.stoa.org/places/541159	http://imperium.ahlfeldt.se/places/34375		https://topostext.org/place/384214FTre	m				X					X	
1588	Palaia Pleuron	Gyphtokastro, near Mesolongion	GR: North-West	38.40320	21.41500	-1500	X		Hansen				https://en.wikipedia.org/wiki/Pleuron_(Aetolia)	http://pleiades.stoa.org/places/540999	http://imperium.ahlfeldt.se/places/21995		https://topostext.org/place/384214PPle	m	p		X							
1589	Halikyrna, Halikarna	Khilia Spitia	GR: North-West	38.38809	21.48614	-750		Scylax, Peripl	Hansen				https://en.wikipedia.org/wiki/Halicyrna	http://pleiades.stoa.org/places/540802	http://imperium.ahlfeldt.se/places/29352		https://topostext.org/place/384215PHal	a			X							
1590	Kalydon, port of Mycenaean Thermos? on R Evenos	Evinochori, in front of Patras, on R Evinos	GR: North-West	38.37260	21.53330	-750	X?	Thucydides, Pelop, 2, 84 ; Scylax, Peripl ; Pausanias, Grece, 7, 21	Hansen				https://en.wikipedia.org/wiki/Thermos_(Aetolia)	http://pleiades.stoa.org/places/540699	http://imperium.ahlfeldt.se/places/21986	https://www.trismegistos.org/place/988	https://topostext.org/place/384215UKal	a			X							

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)							m									X
1591	Chalcis, Chalkeia, Halkia, Hypochalkis	east of Kato Vasiliki	GR: North-West	38.35350	21.63150	-750			Thucydides, Pelop, 2, 83	Flemming, Hansen			https://en.wikipedia.org/wiki/Chalcis_(Aetolia)	http://pleiades.stoa.org/places/540829	http://imperium.ahlfeldt.se/places/29362		https://topostext.org/place/384216UHyp	a				X					
1592	Makyneia	Macynea	GR: North-West	38.35540	21.72390	-750				Flemming, Hansen			https://en.wikipedia.org/wiki/Macynia	http://pleiades.stoa.org/places/540927	http://imperium.ahlfeldt.se/places/22823		https://topostext.org/place/384217UMak	m				X					
1592.1	Antirrhion, Molycrian Rhium	Antirion, Antirrion	GR: North-West	38.32890	21.76590	-750			Thucydides, Pelop, 2, 84 & 86 ; Scylax, Peripl	Hansen, Ginalis et al			https://en.wikipedia.org/wiki/Antirrio	https://pleiades.stoa.org/places/540643	http://imperium.ahlfeldt.se/places/22824		https://topostext.org/place/383218LAnt	a									
1593	Port of Naupaktos, Naupactus, Naupacte, near outlet of R Daphnos	Lepanto, Lepante, on R Mornos	GR: North-West	38.39220	21.82900	-550			Thucydides, Pelop, 2, 84 & 91 & 3, 69 & 4, 76 & 7, 34 ; Scylax, Peripl ; Scymnos, Periodos ; Dionysius Calliphontis ; Diodorus, Hist, 11, 34 ; Livy, Hist, 27, 30 ; Diodorus, Hist, 12, 60 ; Antonine, Itin Mar	Lehmann, Flemming, Mauro, Hansen, Ginalis et al			https://en.wikipedia.org/wiki/Nafpaktos	http://pleiades.stoa.org/places/540960	http://imperium.ahlfeldt.se/places/22826	https://www.trismegistos.org/place/3523	https://topostext.org/place/384218UNau	a		r		X		X		X?	
1594	Erythrai? Port of Eupalion	Monastiraki, near Efpalio	GR: North-West	38.40640	21.94210	-550				Flemming,			https://en.wikipedia.org/wiki/Efpalio	http://pleiades.stoa.org/places/540772	http://imperium.ahlfeldt.se/places/22821	https://www.trismegistos.org/place/55352	https://topostext.org/place/384219UEry	m				X					
1595	Oeneon, Oineon	Skaloma, near Klima Efpalio	GR: North-West	38.40030	21.99360	-550			Thucydides, Pelop, 3, 95	Flemming, Tardieu			https://en.wikipedia.org/wiki/Oeneon	http://pleiades.stoa.org/places/540972	http://imperium.ahlfeldt.se/places/22828		https://topostext.org/place/384220UOin	a				X					
1596	Polis, Glypha	near Glyfada	GR: North-West	38.38555	22.06890	-550							https://en.wikipedia.org/wiki/Glyfada,_Phocis	http://pleiades.stoa.org/places/541065	http://imperium.ahlfeldt.se/places/29448	https://www.trismegistos.org/place/38178	https://topostext.org/place/384221UPol	m				X					
1597		Nisis Trizonia	GR: North-West	38.36806	22.07560					AdG			https://en.wikipedia.org/wiki/Trizonia_island				https://topostext.org/place/384221UTri	m	p			X					
1598		Agios Spyridon, port of Kallithea	GR: North-West	38.36580	22.14380	-550								http://pleiades.stoa.org/places/540850	http://imperium.ahlfeldt.se/places/29369		https://topostext.org/place/384221XKal	m				X					
1599	Oiantheia, Oeantheia, Euantheia	Paralia Tolofona	GR: North-West	38.34500	22.19760	-750			Scylax, Peripl	Tardieu, Flemming, Mauro, Hansen			https://en.wikipedia.org/wiki/Oeantheia	http://pleiades.stoa.org/places/540969	http://imperium.ahlfeldt.se/places/22827	https://www.trismegistos.org/place/38185	https://topostext.org/place/383222UOia	a									
1600		Erateini	GR: North-West	38.36030	22.22970	-550							https://en.wikipedia.org/wiki/Erateini	http://pleiades.stoa.org/places/540765	http://imperium.ahlfeldt.se/places/29336		https://topostext.org/place/384222XEra	m				X					
1601	Phaistinos, Phaestus, Port of Phaestian Apollo	Panormos	GR: North-West	38.37350	22.24850	-550			Pliny, Hist Nat, 4, 4	Tardieu, Hazlitt			https://en.wikipedia.org/wiki/Phaestus_(Locris)	http://pleiades.stoa.org/places/541032	http://imperium.ahlfeldt.se/places/22829	https://www.trismegistos.org/place/55356	https://topostext.org/place/384223UPha	a				X					
1602	Tolophon, Tolphon	near Agioi Pantes	GR: North-West	38.37680	22.29230	-550				Mauro, Hansen			https://en.wikipedia.org/wiki/Tolophon	http://pleiades.stoa.org/places/541154	http://imperium.ahlfeldt.se/places/22831	https://www.trismegistos.org/place/53123	https://topostext.org/place/384223PTol	m				X					
1603	Chaleion	Galaxidi	GR: North-West	38.37800	22.38730	-750			Pliny, Hist Nat, 4, 4	Lehmann, Hansen			https://en.wikipedia.org/wiki/Galaxidi	http://pleiades.stoa.org/places/540704	http://imperium.ahlfeldt.se/places/22820	https://www.trismegistos.org/place/38176	https://topostext.org/place/384224PCha	a	p	rs		X	X				
1603.1		Agios Demetrios islet, with slipway	GR: North-West	38.39100	22.42437					Blackman		https://mapcarta.com/W138965232						m							X		
1604	Itea, on R Hylaithos	Itea, on R Skitsa	GR: North-West	38.43070	22.42500					Ginalis et al			https://en.wikipedia.org/wiki/Itea,_Phocis	https://pleiades.stoa.org/places/540840			https://topostext.org/place/384224WHyl	m									
1605	Kirrha, Kirra, port of Krisa (port of Delphi and Amphissa, Homer's Crissa), on R Pleistos	Magoula Xeropigadas, near Chrisso, on R Pleistos	GR: North-West	38.43250	22.45050	-1500	X	X	Thucydides, Pelop, 2, 83 & 93 ; Scylax, Peripl ; Pausanias, Grece, 10, 1 & 8 & 37 ; Pliny, Hist Nat, 4, 4 ; Syll 612	Lehmann, Flemming, Blackman, Mauro, Hansen, Ginalis et al	Chabrol (2013)		https://en.wikipedia.org/wiki/Kirra,_Phocis	http://pleiades.stoa.org/places/540868	http://imperium.ahlfeldt.se/places/29378	https://www.trismegistos.org/place/38124	https://topostext.org/place/384225PKir	a	p	rs	X	X	X		X?		
1605.1		Steno	GR: North-West	38.36080	22.60580	-1500		X									https://topostext.org/place/384226XSte	m									
1606	Antikyra, Anticyre	Antikyra	GR: North-West	38.37490	22.62790	-750			Pausanias, Grece, 10, 36 & 37 ; Livy, Hist, 32. 18	Lehmann, Flemming, Hansen, Ginalis et al			https://en.wikipedia.org/wiki/Anticyra	http://pleiades.stoa.org/places/540642	http://imperium.ahlfeldt.se/places/22840	https://www.trismegistos.org/place/38118	https://topostext.org/place/384226PAnt	a				X					
1607	Medeon	Agios Nikolaos	GR: North-West	38.36750	22.68220	-750				Flemming, Hansen			https://en.wikipedia.org/wiki/Medeon_(Phocis)	http://pleiades.stoa.org/places/540939	http://imperium.ahlfeldt.se/places/25178	https://www.trismegistos.org/place/38127	https://topostext.org/place/384227PMed	m				X					

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)						m														X
1608	Pharygium Prom.	Cape Mounta	GR: North-West	38.34410	22.68020		Strabo, Geogr, 9. 3				http://pleiades.stoa.org/places/543840			https://topostext.org/place/383227LPha	a				X										
1609	Mychos, Mychus, port of Bulis?	Revitheika	GR: North-West	38.28088	22.78312		Strabo, Geogr, 9. 2 & 9. 3 ; Pausanias, Grece, 10, 37	Tardieu							a				X										
1610	Bulis, Boulis, on R Herakleios	near Zalitza	GR: North-West	38.28000	22.81000	-750	Pausanias, Grece, 10, 37	Hansen		https://en.wikipedia.org/wiki/Bulis_(Phocis)	http://pleiades.stoa.org/places/540694	http://imperium.ahlfeldt.se/places/29316	https://www.trismegistos.org/place/55366	https://topostext.org/place/383228PBou	a														
1611	Korsiai, Chorsiai	Chostia, near Saranti	GR: North-West	38.25383	22.88313	-750	Scylax, Peripl	Hansen		https://en.wikipedia.org/wiki/Corseae	http://pleiades.stoa.org/places/540711	http://imperium.ahlfeldt.se/places/29322	https://www.trismegistos.org/place/33341	https://topostext.org/place/382229PCho	a				X										
1612	Thisbe	Thisvi	GR: North-West	38.26710	22.96880	-750	Stephanus, Ethnica	Hansen		https://en.wikipedia.org/wiki/Thisvi					a														
1613	Siphae, Siphai, Siphe, Sifas, Tipha	Alyki	GR: North-West	38.19000	23.05200	-750	Thucydides, Pelop, 4, 76 & 89 ; Scylax, Peripl ; Stephanus, Ethnica	Flemming, Blackman, Mauro, Hansen		https://en.wikipedia.org/wiki/Siphae	http://pleiades.stoa.org/places/541102	http://imperium.ahlfeldt.se/places/29461	https://www.trismegistos.org/place/33340	https://topostext.org/place/382230PSip	a		rs		X	X?		X?	X?						
1614	Kreusis, Creusis, Creuse, Creusa, port of Thespies and Eutresis, on R Oeroe	Livadostra, on R Livadostras	GR: North-West	38.20810	23.11030	-750	Scylax, Peripl ; Pausanias, Grece, 9, 32 ; Strabo, Geogr, 8, 2 & 9. 2 ; Livy, Hist, 36, 21 & 44, 1 ; THI 127	Flemming, Mauro		https://en.wikipedia.org/wiki/Creusis	http://pleiades.stoa.org/places/540888	http://imperium.ahlfeldt.se/places/29386	https://www.trismegistos.org/place/37822	https://topostext.org/place/382231UKre	a				X					X					
1615	Port of Aigosthena, Aegosthene	Porto Germeno	GR: North-West	38.15700	23.22180	-550	Scylax, Peripl	Flemming, Mauro, Hansen, Ginalis et al		https://en.wikipedia.org/wiki/Aigosthena	http://pleiades.stoa.org/places/570051	http://imperium.ahlfeldt.se/places/27394	https://www.trismegistos.org/place/15629	https://topostext.org/place/381232PAig	a	p	rs		X			X?							
1616	Panormos	Psatha, near Megaris	GR: North-West	38.11760	23.21570	-750				https://en.wikipedia.org/wiki/Panormus_(Megaris)	http://pleiades.stoa.org/places/570557	http://imperium.ahlfeldt.se/places/22771	https://www.trismegistos.org/place/60802	https://topostext.org/place/381232HPan	m				X										
1617	Pagae, Pagai, Pegae, Peges	Alepochori	GR: North-West	38.08340	23.18840	-750	Thucydides, Pelop, 1, 111 ; Scylax, Peripl ; Plutarch, Pericles, 19	Flemming, Mauro, Hansen		https://en.wikipedia.org/wiki/Pagae	http://pleiades.stoa.org/places/570543	http://imperium.ahlfeldt.se/places/22770	https://www.trismegistos.org/place/13927	https://topostext.org/place/381232PPag	a	p		0.3	X									X	
1617.1	Aigeiros? Aris? port of Pagae?	Egirousa	GR: North-West	38.07500	23.17100		Thucydides, Pelop, 1, 111 ; Scylax, Peripl ; Plutarch, Pericles, 20	Ginalis et al							a														
1617.2	Oinoe, Oenoe, Geraneia?	near Agia Sotira	GR: North-West	38.03950	23.04480	-550	Scylax, Peripl			https://en.wikipedia.org/wiki/Oenoe_(Corinthia)			https://www.trismegistos.org/place/60703	https://topostext.org/place/380230FOin	a													X	
1617.3	Heraion, Heraea, Hera Limenia, near Lake Eschatiotis	Perachora, near Limni Vouliagmenis	GR: North-West	38.02790	22.85270	-750		Blackman, Mauro, Trethewey	Pirazzoli (1994)	https://en.wikipedia.org/wiki/Heraion_of_Perachora	http://pleiades.stoa.org/places/570288	http://imperium.ahlfeldt.se/places/22270	https://www.trismegistos.org/place/37838	https://topostext.org/place/380229SHer	m		rs	0.5		X					X	X?	X?		
1617.4	Eschatiotis lacus, possibly an ancient port depending on existence of a canal to the sea	Limni Vouliagmenis	GR: North-West	38.02800	22.88200						https://pleiades.stoa.org/places/570240			https://topostext.org/place/383228WEsc	m						X?								
1617.5	Therme	Loutraki?	GR: North-West	37.97578	22.97092	-550		Flemming			http://pleiades.stoa.org/places/570725	http://imperium.ahlfeldt.se/places/31084		https://topostext.org/place/380230UThe	m				X										
1617.6	Sidous, Sidus	Sousaki	GR: North-West	37.91330	23.08200	-750	Scylax, Peripl ; Stephanus, Ethnica			https://en.wikipedia.org/wiki/Sidus_(Corinthia)	http://pleiades.stoa.org/places/570671	http://imperium.ahlfeldt.se/places/31065		https://topostext.org/place/379231USid	a				X										
1617.7	Kremmyon, Krommyon, Crommyon	near Agio Theodori	GR: North-West	37.92000	23.14000	-750	Thucydides, Pelop, 4, 45 ; Scylax, Peripl	Flemming		https://en.wikipedia.org/wiki/Crommyon	http://pleiades.stoa.org/places/570386	http://imperium.ahlfeldt.se/places/28522	https://www.trismegistos.org/place/54411	https://topostext.org/place/380231UKro	a				X										
1618	Minoa	Roman fort at Pachi	GR: Attica +	37.96970	23.36220		Thucydides, Pelop, 3, 51 & 4, 67				https://pleiades.stoa.org/places/570486	http://imperium.ahlfeldt.se/places/41418		https://topostext.org/place/380234IMin	a													X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Kloos (2009)							m											X
1618.1	Nisa, Nisaea, Nisee (port of Megare, Megara)	Agios Giorgios, near Megara	GR: Attica +	37.97330	23.36220	-750		Thucydides, Pelop, 2, 93-94 & 4, 66-76 ; Scylax, Peripl ; Tacticus, Defense, 4 ; Scymnos, Periodos ; Pausanias, Grece, 1, 39 ; Diodorus, Hist, 12, 27 ; Strabo, Geogr, 8, 1 & 9, 1 ; Plutarch, Nicias, 8 & Phocion, 14 ; Frontinus, Start, 4, 6 ; Stephanus, Ethnica	Lehmann, Tardieu, Mauro, Hansen, Ginalis et al			https://en.wikipedia.org/wiki/Nisaea	http://pleiades.stoa.org/places/570508	http://imperium.ahlfeldt.se/places/22769	https://www.trismegistos.org/place/60769	https://topostext.org/place/380234UNis	a					X			X	X?		
1618.2		Agia Triada	GR: Attica +	37.97590	23.40060	-550								http://imperium.ahlfeldt.se/places/34416	https://www.trismegistos.org/place/1331	https://topostext.org/place/380234XATr	m											
1619		Roman fort at Trikerata, Loutropyrgos	GR: Attica +	38.03750	23.46200	-550							http://pleiades.stoa.org/places/579976	http://imperium.ahlfeldt.se/places/34558		https://topostext.org/place/380235FKer	m										X	
1620	Eleusis	Elefsina	GR: Attica +	38.04120	23.53720	-1500	X	Scylax, Peripl ; Frontinus, Start, 4. 6	Lehmann, Flemming, Hansen			https://en.wikipedia.org/wiki/Eleusis	http://pleiades.stoa.org/places/579920	http://imperium.ahlfeldt.se/places/21987	https://www.trismegistos.org/place/10345	https://topostext.org/place/380235PEle	a					X					X	
1621	Kopros	south of airport runway	GR: Attica +	38.04776	23.55746	-550						https://en.wikipedia.org/wiki/Coprus	http://pleiades.stoa.org/places/579989	http://imperium.ahlfeldt.se/places/31150	https://www.trismegistos.org/place/60663	https://topostext.org/place/380236DKop	m					X						
1622	Thria	Aspropyrgos	GR: Attica +	38.05447	23.59231	-550						https://en.wikipedia.org/wiki/Thria_(Attica)	http://pleiades.stoa.org/places/580120	http://imperium.ahlfeldt.se/places/22784	https://www.trismegistos.org/place/60689	https://topostext.org/place/381236DThr	m					X						
1622.1	R Rheitoi, the Brooks	R Reitoi, Koumoundourou lake, near Skaramagas	GR: Attica +	38.02350	23.60100			Thucydides, Pelop, 2, 19, mentions the place but not a port				https://en.wikipedia.org/wiki/Skaramagas	http://pleiades.stoa.org/places/580098		https://www.trismegistos.org/place/60732	https://topostext.org/place/381236WRhe	a					X						
1623	Boudoron, Budorium, Budore	Roman fort near Steno, on the isle of Salamis	GR: Attica +	37.97970	23.43570	-550		Thucydides, Pelop, 2, 94 ; Diodorus, Hist, 12, 19 & 12, 49	Mauro				http://pleiades.stoa.org/places/579896	http://imperium.ahlfeldt.se/places/34549	https://www.trismegistos.org/place/61204	https://topostext.org/place/380234FBou	a					X					X	
1624	Kanakia	Kanakia, on the isle of Salamis	GR: Attica +	37.90020	23.41180		X		Tartaron						https://www.trismegistos.org/place/37803	https://topostext.org/place/379234XKyc	m					X						
1625	Kolones	Kolones, on the isle of Salamis	GR: Attica +	37.88091	23.44375				Mauro	Lolos (1989)					https://www.trismegistos.org/place/37803	https://topostext.org/place/379234XKoF	m		rs			X						
1626	Salamis, Salamine	Bay of Ambelaki, on the isle of Salamis	GR: Attica +	37.95016	23.53870	-550		Thucydides, Pelop, 2, 93 ; Scylax, Peripl ; Scymnos, Periodos ; Herodotus, Hist, 8, 41 ; Pausanias, Grece, 1, 35 ; Diodorus, Hist, 11, 2-4 ; Polyaenus, Stratagemes, 1,	Lehmann, Theodoulou, Flemming, Dawson, Mauro, Hansen, Ginalis et al	Lolos (1989)	https://www.culture.gov.gr/el/Information/SitePages/view.aspx?nID=3731	https://en.wikipedia.org/wiki/Ampelakia	http://pleiades.stoa.org/places/580100	http://imperium.ahlfeldt.se/places/46604	https://www.trismegistos.org/place/37803	https://topostext.org/place/379235HSal	a	p	rs		-1.0	X	X	X		X?		
1626.1	Sileniai	Kinosoura	GR: Attica +	37.94570	23.55700										https://www.trismegistos.org/place/60794	https://topostext.org/place/379236LSil	m											
1626.2	Psyttalia insula	Isle of Psyttaleia	GR: Attica +	37.94270	23.58980				Ginalis et al			https://en.wikipedia.org/wiki/Psyttaleia	https://pleiades.stoa.org/places/580094	http://imperium.ahlfeldt.se/places/46626	https://www.trismegistos.org/place/60753	https://topostext.org/place/379236IPsy	m											
1627	Phoron Limen, Foron, Port des fraudeurs, Thieves' Harbour	Keratsini	GR: Attica +	37.96200	23.61000	-550		Demosthenes, Androcles/Lacrite, 28 ; Strabo, Geogr, 9, 1	Tardieu, Mauro	Lewis (2022)		https://en.wikipedia.org/wiki/Keratsini	http://pleiades.stoa.org/places/585946		https://www.trismegistos.org/place/60791	https://topostext.org/place/380236HPhL	a			X		X						
1627.1	Krommydarous	Krommydarous' bay, The Piraeus	GR: Attica +	37.94430	23.63200	-550					https://www2.rgzm.de/navis2/home/frames.htm	https://en.wikipedia.org/wiki/Port_of_Piraeus					m											
1627.2	Kophos Limen	Le Piree, The Piraeus	GR: Attica +	37.94900	23.63700	-550		Xenophon, Helleniques, 2, 4		Papadimitriou (2021)		https://en.wikipedia.org/wiki/Port_of_Piraeus	https://pleiades.stoa.org/places/579988/	http://imperium.ahlfeldt.se/places/31116	https://www.trismegistos.org/place/3182	https://topostext.org/place/379236HKop	a											

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m																							X
1627.3	Choma Limen	Le Piree, The Piraeus	GR: Attica +	37.94550	23.64100	-550	Demosthenes, Apollodorus/Polycles 6						https://en.wikipedia.org/wiki/Port_of_Piraeus	http://pleiades.stoa.org/places/579903	http://imperium.ahlfeldt.se/places/31116	https://www.trismegistos.org/place/3182	https://topostext.org/place/379236UCho	a																							
1628	Piraeus, Le Piree, Kantharos, Gantharus (port of Athens, Kranaoi)	Le Piree, The Piraeus, with a possible lighthouse at Themistocles' tomb	GR: Attica +	37.93990	23.63790	-493	Thucydides, Pelop, 1, 93 & 2, 93-94 & 6, 30 & 8, 90 & 8, 94 ; Xenophon, Helleniques, 2, 2 & 5, 1 & 7, 1 ; Xenophon, Revenus, 3 ; Polichoros, Atthis, 203 ; Scylax, Peripl ; Pausanias, Grece, 1, 1 ; Diodorus, Hist, 11, 12-41 & 12, 19 & 12, 49 ; Pliny, Hist Nat, 2, 87 & 4, 11 ; Livy, Hist, 32, 16 & 36, 42 & 45, 27 ; Strabo, Geogr, 9, 1 ; Velleius, Hist, 2, 23 ; Nepos, Themistocle, 6 ; Philo, in Flaccum, 155 ; Plutarch, Aratus, 39-40 & Demetrius, 9 & Phocion 27-32 & Sylla 26 &	Lehmann, Theodoulou, Flemming, Tardieu, Pauly, Redde, Blackman (2013), Loven, Christiansen, Trethewey, Mauro, Huissen, Hansen, Ginalis et al	Goiran (2011)	Flemming (1980)	Loven (2021)	https://www2.rgzm.de/navis2/home/frames.htm	https://en.wikipedia.org/wiki/Port_of_Piraeus	http://pleiades.stoa.org/places/580062	http://imperium.ahlfeldt.se/places/22389	https://www.trismegistos.org/place/3182	https://topostext.org/place/379236HPei	a		rs	X		X	X	X				X	X	X?		X	X?	X					X	
1629	Zea, Phreatto?	Le Piree, The Piraeus	GR: Attica +	37.93678	23.64859	-550	Thucydides, Pelop, 1, 93 ; Scylax, Peripl ; Polichoros, Atthis, 203 ; Pausanias, Grece, 1, 1 ; Nepos, Themistocle, 6 ; IG 2^3 1 1141 ; AIO 871	Tardieu, Theodoulou, Blackman (2013), Loven, Mauro	Loven (2011)	Loven (2021)		https://www2.rgzm.de/navis2/home/frames.htm	https://en.wikipedia.org/wiki/Bay_of_Zea	http://pleiades.stoa.org/places/580136	http://imperium.ahlfeldt.se/places/31181	https://www.trismegistos.org/place/3182	https://topostext.org/place/379237HZea	a	p	r	X	-1.0	X						X	X	X		X								
1630	Munychia, Munychie, Monychia	Mounikhias, Mikrolimano, with possibly one lighthouse on each breakwater	GR: Attica +	37.93718	23.66039		Thucydides, Pelop, 1, 93 ; Scylax, Peripl ; Polichoros, Atthis, 203 ; Pausanias, Grece, 1, 1 ; Diodorus, Hist, 18, 20 ; Plutarch, Phocion 30-32 & Sylla 15 ; Frontinus, Start, 1, 5 ; Ptol, Geogr, 3, 15 ; Stephanus, Ethnica ; AIO 871	Tardieu, Theodoulou, Blackman (2013), Loven, Christiansen, Trethewey, Mauro	Loven (2011)	Loven (2021)		https://www2.rgzm.de/navis2/home/frames.htm	https://en.wikipedia.org/wiki/Munichia	http://pleiades.stoa.org/places/116035285		https://www.trismegistos.org/place/37775	https://topostext.org/place/379237HMou	a	p	r	X	-1.1	X	X?	X?				X	X?	X		X	X?							

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)						m												X
1631	Phaleron, Phalara, Phalerura, Phalere, archaic port of Athens	Phaleron, Paleo Faliro	GR: Attica +	37.93080	23.68390	-750		X	Herodotus, Hist, 5, 63 & 6, 116 & 8, 91 ; Pausanias, Grece, 1, 1 ; Pliny, Hist Nat, 4, 11 ; Livy, Hist, 27, 30 ; Nepos, Themistocle, 6 ; Plutarch, Thesee 15 & 20 ; Diodorus, Hist, 11, 41 ; Philostratus, Apollonios, 4, 17 ; Stephanus, Ethnica	Lehmann, Pauly, Mauro, Ginalis et al		https://en.wikipedia.org/wiki/Phalerum	http://pleiades.stoa.org/places/580071	http://imperium.ahlfeldt.se/places/31176	https://www.trismegistos.org/place/1731	https://topostext.org/place/379237DPha	a			X	-0.5	X							
1632	Halimous, at Cape Kolias	Agios Kosmas, near Athens airport	GR: Attica +	37.89420	23.71590	-2300	X				Mylonas (1959)	https://en.wikipedia.org/wiki/Halimus	http://pleiades.stoa.org/places/579941	http://imperium.ahlfeldt.se/places/31132	https://www.trismegistos.org/place/37713	https://topostext.org/place/379237DHal	m					X							
1633	Aixone	near Glifadha	GR: Attica +	37.85710	23.74760	-3000	X					https://en.wikipedia.org/wiki/Aexone	http://pleiades.stoa.org/places/579855	http://imperium.ahlfeldt.se/places/22756	https://www.trismegistos.org/place/37721	https://topostext.org/place/379238DAix	m	p				X							
1634	Zostera, Zosteros, near Zoster Prom.	Vouliagmeni	GR: Attica +	37.80982	23.77843	-3000	X		Xenophon, Helleniques, 5, 1 ; Cicero, Atticus 5. 12				http://pleiades.stoa.org/places/580132	http://imperium.ahlfeldt.se/places/34568	https://www.trismegistos.org/place/60777	https://topostext.org/place/378238FVou	a	p				X						X	
1635	Phabra insula	Isle of Fleves	GR: Attica +	37.77040	23.76264								http://pleiades.stoa.org/places/580069	http://imperium.ahlfeldt.se/places/41361	https://www.trismegistos.org/place/60752	https://topostext.org/place/378238IPha	m												
1636	Anagyros	Vari	GR: Attica +	37.81100	23.81076	-3000	X			Flemming		https://en.wikipedia.org/wiki/Anagyrous	http://pleiades.stoa.org/places/579863	http://imperium.ahlfeldt.se/places/31102	https://www.trismegistos.org/place/37723	https://topostext.org/place/378238DAna	m					X							
1637	Pontikonisi	Nisaki, Dounis Island, at Agios Demetrios beach, near Agia Marina	GR: Attica +	37.80700	23.84740				Ginalis et al						https://www.trismegistos.org/place/37809	https://topostext.org/place/378238XPon	a												
1638	Aigilia?	Phoinikia	GR: Attica +	37.78221	23.88665	-550						https://en.wikipedia.org/wiki/Aegilia_(Attica)	http://pleiades.stoa.org/places/579852	http://imperium.ahlfeldt.se/places/31098	https://www.trismegistos.org/place/37720	https://topostext.org/place/378239DAig	m					X							
1639	Anaphlystos, Hyphormus portus?	Palaia Phokaia, near Anavissos	GR: Attica +	37.71830	23.94470	-550			Scylax, Peripl ; Ptol, Geogr, 3, 15	Lehmann, Flemming, Mauro	Baika (2022)	https://en.wikipedia.org/wiki/Anaphlystus	http://pleiades.stoa.org/places/579866	http://imperium.ahlfeldt.se/places/25195	https://www.trismegistos.org/place/56494	https://topostext.org/place/377240DAna	a		rs			X	X	X					
1640	Atene	Roman fort near Charakas	GR: Attica +	37.66308	23.96876	-550						https://en.wikipedia.org/wiki/Atene_(deme)	http://pleiades.stoa.org/places/579883	http://imperium.ahlfeldt.se/places/34548	https://www.trismegistos.org/place/60653	https://topostext.org/place/377240DAte	m											X	
1641	Patroklou Charax	Isle of Patroklos	GR: Attica +	37.65222	23.95004							https://en.wikipedia.org/wiki/Patroklos_(Attica)	http://pleiades.stoa.org/places/580060	http://imperium.ahlfeldt.se/places/46586	https://www.trismegistos.org/place/60748	https://topostext.org/place/377240IPat	m					X							
1641.1	Kolonai	Sounion	GR: Attica +	37.65690	24.01600					Ginalis et al							m												
1642	Sunium, Sunion Prom.	Sounion, most southerly point of the Attic, with steep slipway	GR: Attica +	37.65240	24.02270	-3000	X		Homer, Odyssey, 3, 278 ; Xenophon, Helleniques, 5, 1 ; Scylax, Peripl ; Scymnos, Periodos ; Pausanias, Grece, 1, 1 ; Philo, in Flaccum, 155 ; IG 1^3 8	Lehmann, Theodoulou, Flemming, Blackman, Cuisenier, Loven, Mauro	Laoupi (2007)	https://en.wikipedia.org/wiki/Sounion	http://pleiades.stoa.org/places/599943	http://imperium.ahlfeldt.se/places/41362	https://www.trismegistos.org/place/37804	https://topostext.org/place/377240FShS	a		r		-1.4	X			X	X			
1643	Sunium, Sounion Limen	Passalimani	GR: Attica +	37.67390	24.05395	-3000	X		Homer, Odyssey, 3, 278 ; Xenophon, Helleniques, 5, 1 ; Pausanias, Grece, 1, 1 ; Philo, in Flaccum, 155	Blackman, Cuisenier, Mauro	Baika (2022)	https://en.wikipedia.org/wiki/Sounion	http://pleiades.stoa.org/places/580107	http://imperium.ahlfeldt.se/places/22757	https://www.trismegistos.org/place/37804	https://topostext.org/place/377240DSou	a		r			X	X		X		X		
1644	Porthmos	Silver melting kilns at Pounta Zeza	GR: Attica +	37.68100	24.06800	-550					Baika (2022)		http://pleiades.stoa.org/places/580085	http://imperium.ahlfeldt.se/places/31184		https://topostext.org/place/378240UPor	m												
1644.1	Panormos	Lavrio Olympic Marina	GR: Attica +	37.69570	24.05750	-550			Ptol, Geogr, 3, 15		Young (1941)	https://en.wikipedia.org/wiki/Panormus_(Attica)	http://pleiades.stoa.org/places/580057	http://imperium.ahlfeldt.se/places/46589	https://www.trismegistos.org/place/60643	https://topostext.org/place/376241HPan	a												

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m									X
1645	Laureion, Laurion	silver mines near Lavrio	GR: Attica +	37.71060	24.05910				Ginalis et al	Kozelj (2016)			https://en.wikipedia.org/wiki/Laurium	http://pleiades.stoa.org/places/583623	http://imperium.ahlfeldt.se/places/22256	https://www.trismegistos.org/place/37764	https://topostext.org/place/377241RLau	m		X	X				X		
1646	Thoricos, Thorikos, on R Potamos	Agios Nikolaos, near Frangolimano	GR: Attica +	37.73770	24.06550	-3000	X	Scylax, Peripl	Lehmann, Flemming, Mauro, shipwreck at Tourkolimano	Laoupi (2007)	Baika (2022)		https://en.wikipedia.org/wiki/Thoricus	http://pleiades.stoa.org/places/580119	http://imperium.ahlfeldt.se/places/21989	https://www.trismegistos.org/place/37810	https://topostext.org/place/377241DTho	a			X					X	X
1647	Deiradiotai	islet near Daskaleio	GR: Attica +	37.82521	24.05055	-550		Thucydides, Pelop, 8, 95					https://en.wikipedia.org/wiki/Deiradiotae	http://pleiades.stoa.org/places/579906	http://imperium.ahlfeldt.se/places/31118	https://www.trismegistos.org/place/60656	https://topostext.org/place/378240DDei	a			X						
1648	Prasiai, Prasies	Prasies, with Roman fort at Koroni	GR: Attica +	37.86437	24.04181	-1300	X	Pausanias, Grece, 1, 31		Laoupi (2007)			https://en.wikipedia.org/wiki/Prasiae_(Attica)	http://pleiades.stoa.org/places/580090	http://imperium.ahlfeldt.se/places/31188	https://www.trismegistos.org/place/60680	https://topostext.org/place/379240DPra	a								X	
1649	Raphtes	Aylaki, Limen Mesogaias	GR: Attica +	37.86880	24.03190				Ginalis et al				https://en.wikipedia.org/wiki/Porto_Rafti					m									
1650	Steiria, Stira	Porto Rafti, with Mycenaean tombs at Perati	GR: Attica +	37.88902	24.01823	-1300	X		Tardieu calls it Port Panorme, Flemming				https://en.wikipedia.org/wiki/Steiria_(Attica)	http://pleiades.stoa.org/places/580110	http://imperium.ahlfeldt.se/places/31193	https://www.trismegistos.org/place/56503	https://topostext.org/place/379240DSte	m			X						
1651	Philaidai, Brauronia, Brauron, at the outlet of R Erasinos	Vravrona, at the outlet of R Erasinos	GR: Attica +	37.92600	24.00000	-2000	X		Lehmann, Flemming, Ginalis et al				https://en.wikipedia.org/wiki/Brauron	http://pleiades.stoa.org/places/580075	http://imperium.ahlfeldt.se/places/31178	https://www.trismegistos.org/place/60679	https://topostext.org/place/379240DPhi	m									
1652	Halae Araphenides, Artemis	Loutsa	GR: Attica +	37.99000	24.01700	-550		Strabo, Geogr, 10, 1					https://en.wikipedia.org/wiki/Halae_Araphenides	http://pleiades.stoa.org/places/579940	http://imperium.ahlfeldt.se/places/31131	https://www.trismegistos.org/place/15763	https://topostext.org/place/380240DHal	a			X						
1653	Araphen	Askitario, near Raphina, Rafina	GR: Attica +	38.02298	24.01791	-2500	X			Laoupi (2007)			https://en.wikipedia.org/wiki/Araphen	http://pleiades.stoa.org/places/579876	http://imperium.ahlfeldt.se/places/31107	https://www.trismegistos.org/place/58213	https://topostext.org/place/380240DAra	m			X						
1654	Myrrinoutta & Phegaia, Rhegea? Kregea?	near Nea Makri, with submerged BA settlement	GR: Attica +	38.08530	23.98730	-3000		Stadiasmus, 283		Laoupi (2007)		http://splashcos-viewer.eu/	https://en.wikipedia.org/wiki/Myrrhinutta	http://pleiades.stoa.org/places/580031	http://imperium.ahlfeldt.se/places/31163	https://www.trismegistos.org/place/60709	https://topostext.org/place/381240DMyr	a	rs		X						
1655	Herakleion, port of Marathon	Plasi, near Marathon	GR: Attica +	38.12310	23.99430	-3500	X	Herodotus, Hist, 6, 107	Mauro	Laoupi (2007)		http://www.archeolog-home.com/pages/content/plassi-marathon-grece-new-finds.html	https://en.wikipedia.org/wiki/Marathon,_Greece	http://pleiades.stoa.org/places/579948	http://imperium.ahlfeldt.se/places/36984	https://www.trismegistos.org/place/37768	https://topostext.org/place/381240XPla	a			X						
1656	Kynosoura	Roman fort at Kynosoura	GR: Attica +	38.13922	24.05413				Ginalis et al					http://pleiades.stoa.org/places/580001	http://imperium.ahlfeldt.se/places/34560	https://www.trismegistos.org/place/60767	https://topostext.org/place/381241FKyn	m								X	
1657	Rhamnous, Rhamnonte	near Grammatiko	GR: Attica +	38.22804	24.02438	-3000	X	Scylax, Peripl	Lehmann, Flemming	Laoupi (2007)			https://en.wikipedia.org/wiki/Rhamnous	http://pleiades.stoa.org/places/580097	http://imperium.ahlfeldt.se/places/22843	https://www.trismegistos.org/place/15946	https://topostext.org/place/382240DRha	a								X	
1658	Rhamnous east port	near Grammatiko	GR: Attica +	38.22326	24.02880			Scylax, Peripl	Lehmann, Flemming	Laoupi (2007)	Blackman (2022)		https://en.wikipedia.org/wiki/Rhamnous					a	rs	X		X		X?			
1659	Rhamnous west port	near Grammatiko, on R Choune	GR: Attica +	38.22456	24.02598			Scylax, Peripl	Lehmann, Flemming	Laoupi (2007)			https://en.wikipedia.org/wiki/Rhamnous					a	rs	X		X					
1660	Psaphis?	Agioi Apostoloi	GR: Attica +	38.29060	23.93020	-550							https://en.wikipedia.org/wiki/Psaphis	http://pleiades.stoa.org/places/580093	http://imperium.ahlfeldt.se/places/29453	https://www.trismegistos.org/place/60776	https://topostext.org/place/383239UPsa	m			X						
1661	Hieros-limen, Sacred Port, Delphinium	Kamaraki-Vlastos	GR: Attica +	38.31077	23.84812	-550		Strabo, Geogr, 9, 2		Laoupi (2007)			https://en.wikipedia.org/wiki/Delphinium_(Boeotia)	http://pleiades.stoa.org/places/540727	http://imperium.ahlfeldt.se/places/22846	https://www.trismegistos.org/place/59215	https://topostext.org/place/383239UDel	a									
1662	Oropos, Orope, port of Tanagra	Skala Oropou	GR: Attica +	38.32190	23.78600	-750		Thucydides, Pelop, 3, 91 & 8, 95 ; Diodorus, Hist, 13, 34 ; Syll 747	Lehmann, Flemming, Mauro, Hansen, Ginalis et al				https://en.wikipedia.org/wiki/Oropus	http://pleiades.stoa.org/places/580044	http://imperium.ahlfeldt.se/places/22778	https://www.trismegistos.org/place/2745	https://topostext.org/place/383238POro	a	rs		X	X	X				
1663	Delion, Delium	Delesi	GR: Attica +	38.34253	23.67965	-550			Lehmann, Flemming				https://en.wikipedia.org/wiki/Delium	http://pleiades.stoa.org/places/540725	http://imperium.ahlfeldt.se/places/29324	https://www.trismegistos.org/place/33345	https://topostext.org/place/383237UDel	m	rs		X	X					
1664	Graia?	Paralia Avlidos	GR: Attica +	38.38430	23.62660	-750							https://en.wikipedia.org/wiki/Graea	http://pleiades.stoa.org/places/540796	http://imperium.ahlfeldt.se/places/29348		https://topostext.org/place/384236UGra	m			X						
1665	Bathys Limen, Port Profond, Deep Port	Megalo Vathi	GR: Attica +	38.41999	23.59962			Thucydides, Pelop, 7, 29-30 ; Diodorus, Hist, 19, 77 ; Strabo, Geogr, 9, 2									https://topostext.org/place/384236HBat	a			X						

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)							m											X
1666	Aulis, port of Thebes, Thebai, and, with Bathys Limen, gathering place for the armada of 1200 ships before leaving for the Trojan War	Mikro Vathi	GR: Attica +	38.43330	23.59240	-1500	X	Hesiod, Travaux, Navigation ; Xenophon, Helleniques, 7, 1 ; Scylax, Peripl ; Scymnos, Periodos ; Dionysius Calliphontis ; Ovid, Metamorphoses, 13, 181-184 ; Pliny, Hist Nat, 4, 11 ; Strabo, Geogr, 9, 2 ; Livy, Hist, 45, 27 ; Solinus Polyhistor, 7	Flemming, Cuisenier, Mauro			https://en.wikipedia.org/wiki/Aulis_(ancient_Greece)	http://pleiades.stoa.org/places/579889	http://imperium.ahlfeldt.se/places/31110	https://www.trismegistos.org/place/33343	https://topostext.org/place/384236UAul	a				X							
1667	Hyria	Dramesi, near Chalkis	GR: Attica +	38.45275	23.56602	-1500	X					https://en.wikipedia.org/wiki/Hyria_(Boeotia)	http://pleiades.stoa.org/places/540830	http://imperium.ahlfeldt.se/places/29363		https://topostext.org/place/385236UHyr	m											
1668	Chaleia	near Agios Minas	GR: Attica +	38.48578	23.57612	-750							http://pleiades.stoa.org/places/540705	http://imperium.ahlfeldt.se/places/29319		https://topostext.org/place/385236UCha	m				X							
1669	Salganeus	Panagitsa Drosias	GR: Attica +	38.48299	23.51467	-550			Flemming			https://en.wikipedia.org/wiki/Salganeus	http://pleiades.stoa.org/places/541088	http://imperium.ahlfeldt.se/places/29457		https://topostext.org/place/385235USal	m				X							
1670	Anthedon	Anthidona	GR: Attica +	38.50090	23.44590	-750		Scylax, Peripl ; Scymnos, Periodos ; Dionysius Calliphontis ; Heraclides Creticus, 1, 23 ; Strabo, Geogr, 9, 2	Pauly, Lehmann, Flemming, Theodoulou, Blackman, Mauro, Oleson, Hansen, Ginalis et al	Ginalis (2021)	Ginalis (2021a)	https://en.wikipedia.org/wiki/Anthedon_(Boeotia)	http://pleiades.stoa.org/places/540639	http://imperium.ahlfeldt.se/places/22835	https://www.trismegistos.org/place/15743	https://topostext.org/place/385235PAnt	a		rs	X	X	X	X	X				
1671	Phokai	Skroponeria	GR: Attica +	38.50200	23.32900	-550							http://pleiades.stoa.org/places/541050	http://imperium.ahlfeldt.se/places/29442		https://topostext.org/place/385233UPho	m											
1672	Larymna	Larimna	GR: Attica +	38.56390	23.28890	-750		Scylax, Peripl	Lehmann, Flemming, Blackman, Hansen, Ginalis et al			https://en.wikipedia.org/wiki/Larymna	http://pleiades.stoa.org/places/540906	http://imperium.ahlfeldt.se/places/29394	https://www.trismegistos.org/place/54113	https://topostext.org/place/386233PLar	a	p	rs		X	X	X			X?		
1673	Halai, Halae, on Opountian gulf	Theologos, on bay of Atalanti	GR: Attica +	38.65820	23.18950	-750			Flemming, Hansen	Kakavas (2018)		https://en.wikipedia.org/wiki/Halae	http://pleiades.stoa.org/places/540800	http://imperium.ahlfeldt.se/places/29351	https://www.trismegistos.org/place/33353	https://topostext.org/place/387232PHal	m				X							
1674		Isle of Mitrou, near Tragana, with BA settlement	GR: Attica +	38.63540	23.12350	-2000	X		expended? logboat wreck	Kramer-Hajos (2008)	van de Moortel (2012)	https://en.wikipedia.org/wiki/Mitrou	http://pleiades.stoa.org/places/540633	http://imperium.ahlfeldt.se/places/29299		https://topostext.org/place/386231UAna	m				X							X
1674.1	Anastasis? port of Oponte, Opus?	Kastraki, near Nisis Gaidharos island	GR: Attica +	38.63270	23.10070				Ginalis et al								m											
1675	Atalanta insula	Isle of Atalantonisi	GR: Attica +	38.67373	23.09581			Thucydides, Pelop, 2, 32 ; Strabo, Geogr, 1. 3	Flemming			https://en.wikipedia.org/wiki/Atalanti_Island	http://pleiades.stoa.org/places/540675	http://imperium.ahlfeldt.se/places/43655	https://www.trismegistos.org/place/37857	https://topostext.org/place/388233IAta	a				X				X		X	
1676	Atameus, Kalliaros, port of Oponte, Opus	Skala Atalandis?	GR: Attica +	38.67500	23.07300	-550		Scylax, Peripl	Flemming				http://pleiades.stoa.org/places/540847	http://imperium.ahlfeldt.se/places/29367		https://topostext.org/place/387231UKal	a				X							
1677	Kynos, Cynus	near Livanates	GR: Attica +	38.72340	23.06234			Scylax, Peripl ; Pausanias, Grece, 10, 1 ; Strabo, Geogr, 9, 4 ; Stephanus, Ethnica	Flemming, Hansen			https://en.wikipedia.org/wiki/Cynus	http://pleiades.stoa.org/places/540896	http://imperium.ahlfeldt.se/places/29389	https://www.trismegistos.org/place/37859	https://topostext.org/place/387231PKyn	a											
1678	Alope	near Achladi	GR: Attica +	38.74900	22.94600	-750		Scylax, Peripl	Hansen			https://en.wikipedia.org/wiki/Alope_(Opuntian_Locris)	http://pleiades.stoa.org/places/540621	http://imperium.ahlfeldt.se/places/29294	https://www.trismegistos.org/place/33375	https://topostext.org/place/388229PAlo	a											
1679	Daphnous	Agios Konstantinos	GR: Attica +	38.75790	22.86000	-750	X	Strabo, Geogr, 9, 4	Ginalis et al			https://en.wikipedia.org/wiki/Agios_Konstantinos,_Phthiotis	http://pleiades.stoa.org/places/540722	http://imperium.ahlfeldt.se/places/25175	https://www.trismegistos.org/place/37858	https://topostext.org/place/387229UDap	a				X							
1680	Knemis	Roman fort near Asproneri	GR: Attica +	38.79220	22.82479	-550		Scylax, Peripl				https://en.wikipedia.org/wiki/Cnemides	http://pleiades.stoa.org/places/540870	http://imperium.ahlfeldt.se/places/34356	https://www.trismegistos.org/place/60360	https://topostext.org/place/388228FKne	a										X	
1681	Port of Thronium	Roman fort near Kainourgio	GR: Attica +	38.82236	22.73386	-750		Scylax, Peripl ; Strabo, Geogr, 9, 4	Tardieu, Hansen			https://en.wikipedia.org/wiki/Thronium_(Locris)	http://pleiades.stoa.org/places/541147	http://imperium.ahlfeldt.se/places/34373	https://www.trismegistos.org/place/37865	https://topostext.org/place/388227PThr	a				X						X	
1682	Port of Scarphia, Scarphea	Trochala, near Skarfia	GR: Attica +	38.83280	22.64790	-750		Antipater, Epitaphs, 7, 639	Hansen, Ginalis et al			https://en.wikipedia.org/wiki/Scarphe	http://pleiades.stoa.org/places/541103	http://imperium.ahlfeldt.se/places/23301	https://www.trismegistos.org/place/1454	https://topostext.org/place/388227PSka	a											

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Kloos (2009)								m									X
1683	Nicaea, Nikaia	near Molos	GR: Attica +	38.82250	22.60620	-550			Flemming, Hansen				https://en.wikipedia.org/wiki/Nicaea_(Locris)	http://pleiades.stoa.org/places/540963	http://imperium.ahlfeldt.se/places/29409	https://www.trismegistos.org/place/41349	https://topostext.org/place/388226PNik	m			X						
1684	Alpenos, Alponon, Alpone	Kolonos, near Agia Triada	GR: Attica +	38.82650	22.58290	-750		Strabo, Geogr, 1, 3	Hansen					http://pleiades.stoa.org/places/540624	http://imperium.ahlfeldt.se/places/29296		https://topostext.org/place/388226PAlp	a			X						
1685	Pyles, Pylaia, Thermopylae	Fort at Pyles, Thermopyles	GR: Attica +	38.79680	22.53650	-750		Scymnos, Periodos ; Strabo, Geogr, 9. 4					https://en.wikipedia.org/wiki/Battle_of_Thermopylae	http://pleiades.stoa.org/places/541140	http://imperium.ahlfeldt.se/places/21976	https://www.trismegistos.org/place/3614	https://topostext.org/place/388224PHer	a			X					X	
1685.1	Anthele	Anthili	GR: Attica +	38.79560	22.51050	-550							https://en.wikipedia.org/wiki/Anthela_(Thessaly)	http://pleiades.stoa.org/places/540640	http://imperium.ahlfeldt.se/places/23687		https://topostext.org/place/388225PAnt	m			X						
1686	Herakleia Trachinia, on R Asopos	near Iraklia, on R Asopos	GR: Attica +	38.79077	22.44250	-750		Thucydides, Pelop, 3, 92 ; Scymnos, Periodos					https://en.wikipedia.org/wiki/Heraclea_in_Trachis	http://pleiades.stoa.org/places/541157	http://imperium.ahlfeldt.se/places/22751	https://www.trismegistos.org/place/11876	https://topostext.org/place/388224PHer	a			X				X		
1687	Sosthenis	Vardates	GR: Attica +	38.81972	22.42273	-550							https://en.wikipedia.org/wiki/Sosthenis	http://pleiades.stoa.org/places/541109	http://imperium.ahlfeldt.se/places/29464	https://www.trismegistos.org/place/38165	https://topostext.org/place/388224USos	m			X						
1688	Antikyra, on R Spercheios	Komma, on R Sperkheios	GR: Attica +	38.85290	22.43050	-750							https://en.wikipedia.org/wiki/Anticyra_(Thessaly)	http://pleiades.stoa.org/places/540641	http://imperium.ahlfeldt.se/places/29303	https://www.trismegistos.org/place/43615	https://topostext.org/place/389224PAnt	m			X						
1689	Lamia	Lamia	GR: Attica +	38.90450	22.43510	-550		Scylax, Peripl	Ginalis et al				https://en.wikipedia.org/wiki/Lamia_(city)	http://pleiades.stoa.org/places/540902	http://imperium.ahlfeldt.se/places/22750	https://www.trismegistos.org/place/1220	https://topostext.org/place/389224PLam	a			X						
1690	Phalara	Stilida	GR: Attica +	38.89779	22.61325	-550		SEG 34.558	Flemming				https://en.wikipedia.org/wiki/Phalara	http://pleiades.stoa.org/places/541034	http://imperium.ahlfeldt.se/places/23302	https://www.trismegistos.org/place/41348	https://topostext.org/place/389226UPha	a				X					
1691	Echinus	Achinos	GR: Attica +	38.88690	22.70900	-550		Scylax, Peripl ; Scymnos, Periodos	Flemming, Ginalis et al				https://en.wikipedia.org/wiki/Echinus_(Thessaly)	http://pleiades.stoa.org/places/540749	http://imperium.ahlfeldt.se/places/29330	https://www.trismegistos.org/place/33403	https://topostext.org/place/389227PEch	a				X					
1691.1		Fourni, BA settlement	GR: Attica +	38.87950	22.79320											https://www.trismegistos.org/place/34105	https://topostext.org/place/389228XFou	m									
1691.2	Gardikia Hetera	Gardikion, Paralia Pelasgias	GR: Attica +	38.92400	22.85400				Ginalis et al								https://topostext.org/place/389236XPel	m									
1692	Euboea, Makris insula	Isle of Eubea, Evia	GR: Evia	38.57249	23.76936			Scylax, Peripl ; Scymnos, Periodos ; Antonine, Itin Mar					https://en.wikipedia.org/wiki/Euboea	http://pleiades.stoa.org/places/540775	http://imperium.ahlfeldt.se/places/41413	https://www.trismegistos.org/place/672	https://topostext.org/place/385239IEub	a									
1693	Dion	near Lichada	GR: Evia	38.85080	22.87310	-750			Flemming				https://en.wikipedia.org/wiki/Dium_(Euboea)	http://pleiades.stoa.org/places/540734	http://imperium.ahlfeldt.se/places/29325	https://www.trismegistos.org/place/58922	https://topostext.org/place/388229PDio	m				X					
1694	Athenai Diades?	near Loutra Gialtra	GR: Evia	38.84400	22.98200	-750			Lehmann, Hansen				https://en.wikipedia.org/wiki/Athenae_Diades	http://pleiades.stoa.org/places/540681	http://imperium.ahlfeldt.se/places/29313	https://www.trismegistos.org/place/58871	https://topostext.org/place/388230PAth	m		rs		X	X				
1695	Aedepsus	Loutra Edipsou	GR: Evia	38.84731	23.04919	-550			Flemming				https://en.wikipedia.org/wiki/Aedepsus	http://pleiades.stoa.org/places/540602	http://imperium.ahlfeldt.se/places/22258	https://www.trismegistos.org/place/34082	https://topostext.org/place/389230PAid	m	p			X					
1696	Orobiai	north of Rovies	GR: Evia	38.81940	23.21200	-750			Hansen				https://en.wikipedia.org/wiki/Orobiae	http://pleiades.stoa.org/places/540989	http://imperium.ahlfeldt.se/places/29419	https://www.trismegistos.org/place/61209	https://topostext.org/place/388232POro	m									
1697	Elymnion, Limne	Limni	GR: Evia	38.76290	23.32090	-750			Ginalis et al				https://en.wikipedia.org/wiki/Elymnion	http://pleiades.stoa.org/places/540761	http://imperium.ahlfeldt.se/places/29335	https://www.trismegistos.org/place/34092	https://topostext.org/place/388233UEly	m				X					
1698	Aigai, Aegae	near Politika	GR: Evia	38.57336	23.55247	-750								http://pleiades.stoa.org/places/540603	http://imperium.ahlfeldt.se/places/29286	https://www.trismegistos.org/place/8395	https://topostext.org/place/386236UAig	m				X					
1699	Manika	Roman fort at Manika	GR: Evia	38.50162	23.64561	-550	X?						https://en.wikipedia.org/wiki/Manika,_Greece	http://pleiades.stoa.org/places/540932	http://imperium.ahlfeldt.se/places/34361	https://www.trismegistos.org/place/34093	https://topostext.org/place/385236FMan	m				X				X	
1700	Chalkis, Chalcis, Calchis, on Euripus strait, possible Charybdis where Odysseus sailed	Liani Ammos, north of Chalkis, on Euripe strait, with submerged BA settlement	GR: Evia	38.45620	23.59170	-3000		Homer, Odyssey, 12, 101 ; Scylax, Peripl ; Scymnos, Periodos ; Livy, Hist, 27, 30 & 28, 6 & 44, 1 ; Antonine, Itin Mar	Lehmann, Flemming, Mauro, Peyrous, Hansen, Ginalis et al		http://splashcos-viewer.eu/	https://topostext.org/place/385236WEur	https://en.wikipedia.org/wiki/Chalcis	http://pleiades.stoa.org/places/540703	http://imperium.ahlfeldt.se/places/21971	https://www.trismegistos.org/place/494	https://topostext.org/place/385236PCha	a		rs		X	X	X			

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Kloos (2009)									m										X
1701	Chalkis, Chalcis, Calchis, on Euripus strait, possible Charybdis where Odysseus sailed	Agios Stefanos, south of Chalkis, on Europe strait	GR: Evia	38.45074	23.60980	-750	Homer, Odyssey, 12, 101 ; Hesiod, Travaux, Navigation ; Thucydides, Pelop, 8, 95 ; Scylax, Peripl ; Scymnos, Periodos ; Livy, Hist, 27, 30 & 28, 6 & 44, 1 ; Antonine, Itin Mar	Lehmann, Flemming, Mauro, Peyrous, Hansen					https://en.wikipedia.org/wiki/Chalcis	http://pleiades.stoa.org/places/540703	http://imperium.ahlfeldt.se/places/21971	https://www.trismegistos.org/place/494	https://topostext.org/place/385236PCha	a		rs			X	X	X			
1702	Boeotiae Aulis insula	Pasas island, in front of Aulis	GR: Evia	38.44504	23.60347		Antonine, Itin Mar											a										
1703	Argoura, near R Lelantos	west of Lefkanti, near R Lilas	GR: Evia	38.40400	23.66330	-550							https://en.wikipedia.org/wiki/Argura_(Euboea)	http://pleiades.stoa.org/places/540660	http://imperium.ahlfeldt.se/places/29307	https://www.trismegistos.org/place/34084	https://topostext.org/place/384237UArg	m										
1703.1	Heroon, near R Lelantos	Lefkandi, in the Lelantine Plain, near R Lilas	GR: Evia	38.41320	23.67280	-1000			Ghilhardi (2018)		https://en.wikipedia.org/wiki/Lelantine_Plain	https://mapcarta.com/W761005142	https://en.wikipedia.org/wiki/Lefkandi	http://pleiades.stoa.org/places/540909	http://imperium.ahlfeldt.se/places/29396	https://www.trismegistos.org/place/34091	https://topostext.org/place/384237ULef	m					X					
1703.2	Xeropolis	Agios Andreas	GR: Evia	38.40930	23.68330	-2500			Ghilhardi (2018)								https://topostext.org/place/384237XXer	m										
1703.3		Linovrochi	GR: Evia	38.40500	23.72100	-2500			Ghilhardi (2018)									m										
1704	Eretria, Erithra, Eretrie	Eretria, with Roman fort	GR: Evia	38.38535	23.79526	-750	Thucydides, Pelop, 8, 95 ; Scylax, Peripl ; Scymnos, Periodos ; Pausanias, Grece, 7, 5 ; Diodorus, Hist, 13, 36 ; Antonine, Itin Mar	Lehmann, Flemming, Blackman, Mauro	Ghilhardi (2014)	Ghilhardi (2018)	https://www2.rgzm.de/navis2/home/frames.htm	https://www.youtube.com/watch?time_continue=2&v=yNVf2GvfVjc&feature=emb_title	https://en.wikipedia.org/wiki/Eretria	http://pleiades.stoa.org/places/579925	http://imperium.ahlfeldt.se/places/21973	https://www.trismegistos.org/place/659	https://topostext.org/place/384238PEre	a		rs		X	X	X	X		X	
1704.1	Eretria inner port?	Eretria, near Church of Panagia Paravouniotissa	GR: Evia	38.39169	23.79886	-750	Thucydides, Pelop, 8, 95 ; Scylax, Peripl ; Scymnos, Periodos ; Pausanias, Grece, 7, 5 ; Diodorus, Hist, 13, 36 ; Antonine, Itin Mar ; IG 12 9	Lehmann, Flemming, Blackman, Hansen	Ghilhardi (2014)		https://www2.rgzm.de/navis2/home/frames.htm		https://en.wikipedia.org/wiki/Eretria	http://pleiades.stoa.org/places/579925	http://imperium.ahlfeldt.se/places/21973	https://www.trismegistos.org/place/659	https://topostext.org/place/384238PEre	a			X							
1704.2		Magoula	GR: Evia	38.40300	23.82100	-2500			Ghilhardi (2018)									m										
1705	Amarynthos	Amarinthos, on R Sarandapotamos	GR: Evia	38.38670	23.91060	-750			Ghilhardi (2018)				https://en.wikipedia.org/wiki/Amarynthos	http://pleiades.stoa.org/places/579859	http://imperium.ahlfeldt.se/places/22841	https://www.trismegistos.org/place/34083	https://topostext.org/place/384239UAma	m					X					
1706	Porthmos	Aliveri	GR: Evia	38.37480	24.05490	-550		Tardieu, Ginalis et al					https://en.wikipedia.org/wiki/Aliveri	http://pleiades.stoa.org/places/580084	http://imperium.ahlfeldt.se/places/31183		https://topostext.org/place/384241UPor	m					X					
1707		Boufalo, Voufalo	GR: Evia	38.30192	24.11946			AdG										m	p				X					
1707.1	Kaballiane insula	Isle of Kavalliani	GR: Evia	38.23000	24.09940			Ginalis et al					https://en.wikipedia.org/wiki/Kavalliani					m										
1707.2	Aegilia, Egilia insula	Stouronisi, Styra island	GR: Attica +	38.17200	24.16200	-550	Herodotus, Hist, 6, 107	Flemming, Mauro					https://en.wikipedia.org/wiki/Stouronisi	http://pleiades.stoa.org/places/540605	http://imperium.ahlfeldt.se/places/43632		https://topostext.org/place/383243IAig	a										
1708	Port of Styra	Quarry at Nea Styra	GR: Evia	38.16788	24.20446	-750		Lehmann, Flemming, Hansen					https://en.wikipedia.org/wiki/Styra	http://pleiades.stoa.org/places/541117	http://imperium.ahlfeldt.se/places/22780	https://www.trismegistos.org/place/34097	https://topostext.org/place/382242PSty	m		rs			X	X		X		
1708.1	Pyrgos Nymboriou	Nimborio	GR: Evia	38.12100	24.21000												https://topostext.org/place/381242BPND	m									X	
1709	Marmarion	Marmari, behind the Petalio islands	GR: Evia	38.04400	24.31700	-750	Strabo, Geogr, 10, 1	Shipwreck at Portolafia					https://en.wikipedia.org/wiki/Marmari	http://pleiades.stoa.org/places/570462	http://imperium.ahlfeldt.se/places/31013	https://www.trismegistos.org/place/34095	https://topostext.org/place/380243UMar	a					X					X
1710	Petalioi, Petaliae insulae	Petalio islands	GR: Evia	37.99450	24.25639		Stadiasmus, 283						https://en.wikipedia.org/wiki/Petalioi	http://pleiades.stoa.org/places/570584	http://imperium.ahlfeldt.se/places/41360		https://topostext.org/place/380243IPet	a										
1710.1		Plakari	GR: Evia	38.00860	24.39170											https://www.trismegistos.org/place/1013	https://topostext.org/place/380244SPla	m										

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)							m										X
1711	Karistos, Caryste, Kregeas	Karystos	GR: Evia	38.01280	24.41890	-750		Scylax, Peripl ; Scymnos, Periodos ; Herodotus, Hist, 6, 99 ; Strabo, Geogr, 10, 1 ; Stadiasmus, 283	Hansen, Ginalis et al		http://plakariproject.com/	https://en.wikipedia.org/wiki/Carystus	http://pleiades.stoa.org/places/570336	http://imperium.ahlfeldt.se/places/22781	https://www.trismegistos.org/place/1013	https://topostext.org/place/380244PKar	a			X							
1712		Quarry near Vigles	GR: Evia	37.98800	24.46000					Russell (2011)							m								X		
1713	Geraestos, Geraistos, Gereste	Kastri, near the southern tip of Evia	GR: Evia	37.97590	24.54000	-750		Homer, Odyssey, 3, 178 ; Thucydides, Pelop, 3, 3 ; Livy, Hist, 31, 45 ; Stadiasmus, 283	Lehmann, Flemming, Blackman, Cuisenier, Mauro, Ginalis et al			https://en.wikipedia.org/wiki/Geraestus_(Euboea)	http://pleiades.stoa.org/places/570258	http://imperium.ahlfeldt.se/places/27435	https://www.trismegistos.org/place/34086	https://topostext.org/place/380245HGer	a		rs		X		X?	X?			
1714	Archampolis, near Cape Caphereus, Cathereus, Caphareo	Archamboli, near Cape Cafireas, Cavo d'Oro	GR: Evia	38.09270	24.57900	-550		Stephanus, Ethnica					http://pleiades.stoa.org/places/540661	http://imperium.ahlfeldt.se/places/29308		https://topostext.org/place/381246SArc	a										
1715	Philagra	Roman fort at Philagra, near Giannitsi	GR: Evia	38.15994	24.40004	-550							http://pleiades.stoa.org/places/541046	http://imperium.ahlfeldt.se/places/34364		https://topostext.org/place/382244FPhi	m									X	
1716	Dossas walls	Limnionas	GR: Evia	38.24080	24.24940											https://topostext.org/place/382242FDos	m									X	
1717	Teleidai	Stomio beach, on R Manikiotes	GR: Evia	38.58480	24.13550	-550						https://en.wikipedia.org/wiki/Teleidae	http://pleiades.stoa.org/places/541129	http://imperium.ahlfeldt.se/places/29472	https://www.trismegistos.org/place/60726	https://topostext.org/place/386241UTel	m										
1718	Oichalia	near Ano Potamia	GR: Evia	38.60260	24.10000	-550						https://en.wikipedia.org/wiki/Oechalia_(Arcadia)	http://pleiades.stoa.org/places/540971	http://imperium.ahlfeldt.se/places/25179	https://www.trismegistos.org/place/52221	https://topostext.org/place/386241UOic	m										
1719		Khili	GR: Evia	38.64500	24.15000	-550							http://pleiades.stoa.org/places/540863	http://imperium.ahlfeldt.se/places/29376		https://topostext.org/place/386241XKhi	m										
1720	Kerinthos, Cerinthus, on R Boudoros	Kria Vrisi, near Kirinthos, on R Voudoros	GR: Evia	38.83650	23.47160	-750			Flemming			https://en.wikipedia.org/wiki/Cerinthus_(Euboea)	http://pleiades.stoa.org/places/540861	http://imperium.ahlfeldt.se/places/29374	https://www.trismegistos.org/place/34089	https://topostext.org/place/388235UKer	m										
1721		Agios Vasileios islet	GR: Evia	38.88320	23.44390	-550							http://pleiades.stoa.org/places/540598	http://imperium.ahlfeldt.se/places/29285		https://topostext.org/place/389234XAVa	m									X	
1722	Poseidion	near Vasilika	GR: Evia	38.97604	23.37756	-550			Hansen			https://en.wikipedia.org/wiki/Poseidium	http://pleiades.stoa.org/places/541068	http://imperium.ahlfeldt.se/places/29449	https://www.trismegistos.org/place/60727	https://topostext.org/place/390234UPos	m			X							
1723	Helleniko, Ellenika	Ellinika, with Neolithic settlement	GR: Evia	39.01784	23.34781	-750							http://pleiades.stoa.org/places/540809	http://imperium.ahlfeldt.se/places/43642		https://topostext.org/place/390233XHel	m										
1724	Port of Artemision, Artemisium	Artemisio, at the northern tip of Evia	GR: Evia	39.01460	23.21160	-750		Herodotus, Hist, 8, 4	Flemming, Mauro, famous shipwreck			https://en.wikipedia.org/wiki/Artemisio	http://pleiades.stoa.org/places/540667	http://imperium.ahlfeldt.se/places/21970		https://topostext.org/place/390232SArt	a			X							X
1725	Histiaia, Hestaia, Persee	Oraioi, with 900 m (?) breakwater acc. to Lehmann-Hartleben	GR: Evia	38.94850	23.08700	-750		Scylax, Peripl ; Scymnos, Periodos	Lehmann, Mauro, Hansen				http://pleiades.stoa.org/places/540817	http://imperium.ahlfeldt.se/places/22749	https://www.trismegistos.org/place/856	https://topostext.org/place/389231PHis	a		rs	X	X?						
1726	Orea, Oreos, Horeus	Oraioi	GR: Evia	38.95130	23.09600	-750		Diodorus, Hist, 19, 75 ; Livy, Hist, 44, 13	Ginalis et al			https://en.wikipedia.org/wiki/Oreoi	http://pleiades.stoa.org/places/540988	http://imperium.ahlfeldt.se/places/29418	https://www.trismegistos.org/place/856	https://topostext.org/place/389231UOre	a			X							
1726.1		Vigla	GR: Evia	38.91830	23.01340	-750										https://topostext.org/place/389230UVig	m										
1727		Kherronisi	GR: Evia	38.90000	22.95900	-750							http://pleiades.stoa.org/places/540864	http://imperium.ahlfeldt.se/places/29377		https://topostext.org/place/389230XKhi	m			X							
1728		Ormos Vathikelon	GR: North-East	38.94090	22.94017				AdG								m	p		X							
1729	Antrones	Fanos	GR: North-East	38.95000	22.96470	-750		Scylax, Peripl				https://en.wikipedia.org/wiki/Antron	http://pleiades.stoa.org/places/540644	http://imperium.ahlfeldt.se/places/29304	https://www.trismegistos.org/place/33377	https://topostext.org/place/390230PAnt	a			X							
1730	Pteleon, Pteleos	Naval base at Achilleion	GR: North-East	39.00700	22.96310	-1500	X		Flemming, Ginalis								m		rs	X	X	X					
1731	Pteleon, Pteleos	near Lichoura	GR: North-East	39.02200	22.95060	-1500	X					https://en.wikipedia.org/wiki/Pteleum	http://pleiades.stoa.org/places/541077	http://imperium.ahlfeldt.se/places/29454	https://www.trismegistos.org/place/33372	https://topostext.org/place/390230UPte	m										
1732	Pteleon, Pteleos	Loutro	GR: North-East	39.03050	22.96950	-1500	X		Ginalis								m		rs	X		X					
1733	Pteleon, Pteleos	Pigadi	GR: North-East	39.03550	22.98000	-1500	X		Ginalis								m		rs	X		X					
1734		Nies, with submerged BA settlement	GR: North-East	39.11270	22.94000				Ginalis		http://splashcos-viewer.eu/						m		rs	X		X					

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)							m											X
1735		Amaliapolis	GR: North-East	39.16890	22.88830				Ginalis								m				X							
1736	Port of Halos, Halus, Almyros	Port Surbi, near Almiros	GR: North-East	39.16188	22.84200	-302			Flemming, Ginalis, Ginalis et al			https://en.wikipedia.org/wiki/Halos	http://pleiades.stoa.org/places/540804	http://imperium.ahlfeldt.se/places/21978	https://www.trismegistos.org/place/33382	https://topostext.org/place/391228PHal	m				X							
1737	Pyrasos, port of Thebai Phthiotides, Phthie, Demetrion	Nea Anchialos, Aghialos marina	GR: North-East	39.27690	22.82200	-750		Scylax, Peripl ; Livy, Hist, 39, 25 ; Strabo, Geogr, 9, 5 ; SEG 34.558	Flemming, Ginalis, Ginalis et al	Ginalis (2021)		https://en.wikipedia.org/wiki/Nea_Anchialos	http://pleiades.stoa.org/places/541081	http://imperium.ahlfeldt.se/places/22747	https://www.trismegistos.org/place/38164	https://topostext.org/place/393228PPyr	a		rs		X	X	X			X		
1738	Demetrion?	near Marathos	GR: North-East	39.28840	22.89660	-550							http://pleiades.stoa.org/places/540731	http://imperium.ahlfeldt.se/places/22812		https://topostext.org/place/391228UDem	m				X							
1739	Amphanae?	Soros	GR: North-East	39.31310	22.93030	-750		Scylax, Peripl				https://en.wikipedia.org/wiki/Amphanae	http://pleiades.stoa.org/places/540627	http://imperium.ahlfeldt.se/places/29297		https://topostext.org/place/393230PAmp	a				X							
1740	Demetrias, Demetriade, Demetrium	Aivaliotika	GR: North-East	39.34768	22.91080	-294		Livy, Hist, 35, 39 & 39, 25 & 45, 6; Strabo, Geogr, 9, 5 ; SEG 34.558	Lehmann, Cohen, Tartaron, Flemming, Ginalis			https://en.wikipedia.org/wiki/Demetrias	http://pleiades.stoa.org/places/540730	http://imperium.ahlfeldt.se/places/21977	https://www.trismegistos.org/place/2825	https://topostext.org/place/393229UDem	a									X	X	
1741	Demetrias South port	Alykes, near R Aligarorema	GR: North-East	39.33730	22.93910	-750			Ginalis	Ginalis (2021)							m		rs		X							
1742	Demetrias Tarsanas	Pefkakia	GR: North-East	39.34590	22.94100	-750			Ginalis	Ginalis (2021)						https://topostext.org/place/3922XThs038	m		rs		X			X?	X?			
1743	Demetrias North port	Aivaliotika, on R Xirias	GR: North-East	39.35000	22.93000	-750			Ginalis								m		rs	X	X		X					
1743.1	Pagasai, Pagases, port of Pherae, on R Anauros	outlet of R Xirias	GR: North-East	39.35450	22.92710	-750		Scylax, Peripl ; Plutarch, Themistocle, 20 ; Strabo, Geogr, 9, 5 ; Apollonius, Argonauticas, 1, 520 ; Stephanus, Ethnica?	Flemming, Ginalis, Mauro		https://en.wikipedia.org/wiki/Pelusium_(Thessaly)	https://en.wikipedia.org/wiki/Pagasae	http://pleiades.stoa.org/places/540998	http://imperium.ahlfeldt.se/places/22810	https://www.trismegistos.org/place/30763	https://topostext.org/place/393229PPag	a			X								
1744	Aison, archaic Iolcos, Iolkos?	Dimini, with Neolithic settlement	GR: North-East	39.36213	22.89330	-1400	X	Scylax, Peripl ; Diodorus, Hist, 4, 11	Tartaron, Hansen			https://en.wikipedia.org/wiki/Dimini	http://pleiades.stoa.org/places/540613	http://imperium.ahlfeldt.se/places/22748		https://topostext.org/place/394229UAis	a	p		X								
1745	Port of Iolcus	Palaia Kastro, Volos	GR: North-East	39.36140	22.94160	-1400	X	Scylax, Peripl ; Diodorus, Hist, 4, 11	Tartaron, Hansen, Ginalis et al	Smirniou (2012)		https://en.wikipedia.org/wiki/Iolcus	http://pleiades.stoa.org/places/540837	http://imperium.ahlfeldt.se/places/29365	https://www.trismegistos.org/place/33510	https://topostext.org/place/394230UIol	a			X	X							
1746	Goritsa & Ormenium	Goritsa	GR: North-East	39.35610	22.98060	-350			Flemming			https://en.wikipedia.org/wiki/Goritsa_(Greece)	http://pleiades.stoa.org/places/540795	http://imperium.ahlfeldt.se/places/22813	https://www.trismegistos.org/place/33507	https://topostext.org/place/394230XGor	m				X							
1747	Lechonia, Liconia, port of Methone & archaic Neleia	Platanidia	GR: North-East	39.31440	23.04870				Ginalis, Ginalis et al	Ginalis (2017)						https://topostext.org/place/393230EPla	m		rs				X					
1748	Methone?	Ano Lechonas	GR: North-East	39.33140	23.05250	-750		Scylax, Peripl	Flemming, Hansen			https://en.wikipedia.org/wiki/Methone_(Thessaly)	http://pleiades.stoa.org/places/540946	http://imperium.ahlfeldt.se/places/29403	https://www.trismegistos.org/place/33518	https://topostext.org/place/393231UMet	a											
1749	Korakai, Korope, Corope, port of Milies	Kala Nera	GR: North-East	39.30440	23.12020	-750		Scylax, Peripl	Flemming, Ginalis, Hansen	Ginalis (2017)		https://en.wikipedia.org/wiki/Kala_Nera	http://pleiades.stoa.org/places/540881	http://imperium.ahlfeldt.se/places/29382	https://www.trismegistos.org/place/33503	https://topostext.org/place/393231UKor	a				X							
1750	Korakaipyrgos, Palaiopyrgos	Afyssos	GR: North-East	39.27280	23.16290				Ginalis	Ginalis (2017)							m		rs		X		X					
1751		Lephokastro	GR: North-East	39.25070	23.17980				Ginalis	Ginalis (2017)							m				X							
1752	Spalauthra, Spalathra	Chorto	GR: North-East	39.18990	23.21700	-750		Scylax, Peripl	Ginalis, Ginalis et al	Ginalis (2017)		https://en.wikipedia.org/wiki/Spalathra	http://pleiades.stoa.org/places/541110	http://imperium.ahlfeldt.se/places/29465	https://www.trismegistos.org/place/33501	https://topostext.org/place/392232USpa	a				X							
1753		Milina	GR: North-East	39.16780	23.21900				Ginalis, Ginalis et al	Ginalis (2017)							m				X							
1754	Olizon north, near Euthia insula, Tisai?	Ormos Valtoudi, near Alatas, Halatas island	GR: North-East	39.15100	23.21200	-750		Scylax, Peripl	Flemming, Mauro, Hansen, Ginalis et al		https://topostext.org/place/393233IEut	https://en.wikipedia.org/wiki/Olizon	http://pleiades.stoa.org/places/540979	http://imperium.ahlfeldt.se/places/29414	https://www.trismegistos.org/place/33516	https://topostext.org/place/391232UOli	a	p			X							
1754.1	Kottai	Kottes	GR: North-East	39.11310	23.09880				Ginalis et al								m											
1754.2	Kikynethos, Cicynethus insula	Agia Sofia, on the isle of Paleo Trikeri	GR: North-East	39.15790	23.07000			Scylax, Peripl	Ginalis et al			https://en.wikipedia.org/wiki/Paleo_Trikeri	http://pleiades.stoa.org/places/540713	http://imperium.ahlfeldt.se/places/41183		https://topostext.org/place/392231ICic	a				X							
1754.3	Mylos	Roman fortlet at Agia Kyriaki	GR: North-East	39.09300	23.06000							https://en.wikipedia.org/wiki/Trikeri				https://topostext.org/place/391231FMyl	m				X						X	
1755	Olizon south	near Chondri Ammos beach	GR: North-East	39.13100	23.22200	-750			Ginalis et al				http://pleiades.stoa.org/places/540979	http://imperium.ahlfeldt.se/places/29414	https://www.trismegistos.org/place/33516	https://topostext.org/place/391232UOli	m											

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m											X
1756	Aphetai, Aphetes (jetty of the argonauts)	Platania? at the southern tip of Magnesia	GR: North-East	39.13970	23.27360	-750		Herodotus, Hist, 8, 4 ; Apollonius, Argonauticas, 1, 590 ; Diodorus, Hist, 11, 2 ; Strabo, Geogr, 9, 5	Flemming, Mauro		https://en.wikipedia.org/wiki/Aphetae	http://pleiades.stoa.org/places/540645	http://imperium.ahlfeldt.se/places/29305		https://topostext.org/place/391233UAph	a			X									
1756.1	Sepias, Myrae Prom.	Agios Georgios Sagora, Katigiorgis	GR: North-East	39.17220	23.34320	-750		Herodotus, Hist, 7, 183	Ginalis	Ginalis (2017)	https://en.wikipedia.org/wiki/Cape_St._George_(Greece)	http://pleiades.stoa.org/places/541097	http://imperium.ahlfeldt.se/places/43650		https://topostext.org/place/391232LSep	a			X									
1757	Thaumakia?	Theotokos church, near Liri	GR: North-East	39.19250	23.34410	-750			Ginalis	Ginalis (2017)	https://en.wikipedia.org/wiki/Thaumacia	http://pleiades.stoa.org/places/541135	http://imperium.ahlfeldt.se/places/29474		https://topostext.org/place/392233UTha	m												
1758	Landing beach of Xerxes' Persian fleet in 480 BC	Chorefto beach, is the only beach between Sepias and Castanea as described by Herodotus	GR: North-East	39.45400	23.12500	-480		Herodotus, Hist, 7, 188			https://en.wikipedia.org/wiki/Battle_of_Artemisium					a												
1758.1		Hellenistic fort at Cape Pouri	GR: North-East	39.47510	23.08530	-750						http://pleiades.stoa.org/places/541096	http://imperium.ahlfeldt.se/places/34368		https://topostext.org/place/395231FSep	m												X
1758.2	Ipnoi?	Coatal caves south of Veneto	GR: North-East	39.53240	23.01720			Herodotus, Hist, 7, 188				http://pleiades.stoa.org/places/540838			https://topostext.org/place/395230RIpn	a												
1759	Castanea, Kasthaneia	Kamari, near Keramidi	GR: North-East	39.58920	22.92500	-750			Flemming, Hansen		https://en.wikipedia.org/wiki/Casthanaea	http://pleiades.stoa.org/places/540856	http://imperium.ahlfeldt.se/places/29372	https://www.trismegistos.org/place/33513	https://topostext.org/place/396229UKas	m												
1760	Melivoia	Polidendri	GR: North-East	39.67400	22.89200			Herodotus, Hist, 7, 188	Ginalis		https://en.wikipedia.org/wiki/Meliboea_(Magnesia)	http://pleiades.stoa.org/places/543783			https://topostext.org/place/397228UMel	a			X									
1761	Verliki	Velika	GR: North-East	39.75600	22.86300				Ginalis	Ginalis (2017)	https://en.wikipedia.org/wiki/Velika,_Larissa					m												
1762	Rhizous, Rizus	Paliouria	GR: North-East	39.81060	22.83324	-550			Hansen		https://en.wikipedia.org/wiki/Rhizus	http://pleiades.stoa.org/places/541085	http://imperium.ahlfeldt.se/places/29456	https://www.trismegistos.org/place/58925	https://topostext.org/place/398228URhi	m												
1763		Koutsoupia	GR: North-East	39.81530	22.81800				Ginalis	Ginalis (2017)						m	rs		X	X		X						
1764	Eurymenai	near Kokkino Nero	GR: North-East	39.83150	22.78050	-330			Hansen		https://en.wikipedia.org/wiki/Eurymenae	http://pleiades.stoa.org/places/540784	http://imperium.ahlfeldt.se/places/29344	https://www.trismegistos.org/place/33505	https://topostext.org/place/398228PEur	m												
1765	Homolion, on R Pineios, Peneus, port of Larissa?	Omolio, on R Pinios, near the bridge of Petrogefyro	GR: North-East	39.89470	22.62880	-750			Hansen		https://en.wikipedia.org/wiki/Homolium	http://pleiades.stoa.org/places/540819	http://imperium.ahlfeldt.se/places/29357	https://www.trismegistos.org/place/12117	https://topostext.org/place/399227UHom	m		X										
1766	Phila	near Pyrgetos?	GR: North-East	39.91794	22.59550	-550			Cohen		https://en.wikipedia.org/wiki/Phila_(Pieria)	http://pleiades.stoa.org/places/541045	http://imperium.ahlfeldt.se/places/29440	https://www.trismegistos.org/place/34000	https://topostext.org/place/399226UPhi	m		X										
1767	Herakleion	Neoi Poroi, near Platamonas	GR: North-East	40.00580	22.59840			Scylax, Peripl	Flemming, Hansen, Ginalis et al		https://en.wikipedia.org/wiki/Heracleium_(Pieria)	http://pleiades.stoa.org/places/491617		https://www.trismegistos.org/place/33981	https://topostext.org/place/400226PHer	a												
1768	Leibethra	Leptokarya?	GR: North-East	40.02458	22.53438	-330			Hansen		https://en.wikipedia.org/wiki/Leibethra	http://pleiades.stoa.org/places/491650	http://imperium.ahlfeldt.se/places/32131	https://www.trismegistos.org/place/33989	https://topostext.org/place/400225PLei	m		X										
1769	Pimpleia	south of Dion	GR: North-East	40.14640	22.48900	-330					https://en.wikipedia.org/wiki/Pimpleia	http://pleiades.stoa.org/places/491697	http://imperium.ahlfeldt.se/places/32150		https://topostext.org/place/401225UPim	m		X										
1770	Dium, Dion	Dium, Dion	GR: North-East	40.17700	22.49030	-750		Scylax, Peripl ; Livy, Hist, 44, 7	Hansen, Ginalis et al		https://en.wikipedia.org/wiki/Dion_(Thessaly)	http://pleiades.stoa.org/places/491572	http://imperium.ahlfeldt.se/places/21904	https://www.trismegistos.org/place/12098	https://topostext.org/place/402225PDio	a		X										
1771	Pydna, Kitros	Palio Kitros, Archea Pidna, on the Gulf of Salonika	GR: North-East	40.39735	22.61725	-750		Thucydides, Pelop, 1, 137 ; Scylax, Peripl ; Scymnos, Periodos ; Diodorus, Hist, 11, 2 & 19, 49 ; Livy, Hist, 44, 6	Flemming, Hansen, Ginalis et al		https://en.wikipedia.org/wiki/Pydna	http://pleiades.stoa.org/places/491703	http://imperium.ahlfeldt.se/places/21963	https://www.trismegistos.org/place/42369	https://topostext.org/place/404226PPyd	a												
1772	Methone in Emathia, on R Haliakmon	Nea Agathoupoli, on R Aliakmonas	GR: North-East	40.46745	22.58360	-750		Scylax, Peripl ; Scymnos, Periodos ; Virgil, Georgiques, 4, 387	Tiverios, Flemming, Hansen, Ginalis et al		https://en.wikipedia.org/wiki/Ancient_Methone	http://pleiades.stoa.org/places/491663	http://imperium.ahlfeldt.se/places/22002	https://www.trismegistos.org/place/15844	https://topostext.org/place/404226UMet	a		X										
1773	Aloros, on R Loudias	Kypseli, on R Loudias, Mavroneri	GR: North-East	40.55503	22.49434	-550		Scylax, Peripl			https://en.wikipedia.org/wiki/Alorus	http://pleiades.stoa.org/places/491519	http://imperium.ahlfeldt.se/places/31718	https://www.trismegistos.org/place/33769	https://topostext.org/place/406226PAlo	a		X										
1773.1	Acerdos	Meliki	GR: North-East	40.52070	22.38750	-50					https://en.wikipedia.org/wiki/Meliki	http://pleiades.stoa.org/places/491507	http://imperium.al	https://www.trismegistos.org/place/41364	https://topostext.org/place/405224UAce	m		X										

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)											m								X
1773.2	Aigai	Aigeai, Vergina	GR: North-East	40.47790	22.32230	-1000			Hansen					https://en.wikipedia.org/wiki/Vergina	https://en.wikipedia.org/wiki/Aegae_(Macedonia)	http://pleiades.stoa.org/places/491512		https://www.trismegistos.org/place/30329	https://topostext.org/place/405223PAig	m	X							
1773.3	Berroia, Beroia	Veroia	GR: North-East	40.52210	22.20150	-350		Scymnos, Periodos	Hansen						https://en.wikipedia.org/wiki/Beroea	http://pleiades.stoa.org/places/491546	http://imperium.ahlfeldt.se/places/21891	https://www.trismegistos.org/place/12096	https://topostext.org/place/405222PBer	a	X							
1774	Pella in Emathia	Pella, river port in the gulf of Salonika	GR: North-East	40.75580	22.51860	-750		Scylax, Peripl ; Scymnos, Periodos ; Virgil, Georgiques, 4, 387	Hansen						https://en.wikipedia.org/wiki/Pella	http://pleiades.stoa.org/places/491687	http://imperium.ahlfeldt.se/places/21891	https://www.trismegistos.org/place/1657	https://topostext.org/place/408225PPel	a	X							
1774.1	Phakos insula	south of Pella	GR: North-East	40.73230	22.50290	-350										http://pleiades.stoa.org/places/491694	http://imperium.ahlfeldt.se/places/21891		https://topostext.org/place/408225UPha	m	X							
1774.2	Ichnai	near Kouphalia?	GR: North-East	40.76400	22.59130	-350			Hansen						https://en.wikipedia.org/wiki/Ichnae	http://pleiades.stoa.org/places/491619	http://imperium.ahlfeldt.se/places/21891	https://www.trismegistos.org/place/33714	https://topostext.org/place/408226PIch	m	X							
1774.3	Allante	Nea Chalkidonia?	GR: North-East	40.73520	22.59750	-350			Hansen						https://en.wikipedia.org/wiki/Atalanta_(Bottiaea)	http://pleiades.stoa.org/places/491517	http://imperium.ahlfeldt.se/places/21891	https://www.trismegistos.org/place/33689	https://topostext.org/place/407226PAll	m	X							
1775	Gephyra, on R Axios	Gefyra, on R Vardar	GR: North-East	40.73210	22.69360	-30									https://en.wikipedia.org/wiki/Gefyra,_Thessaloniki	http://pleiades.stoa.org/places/491600	http://imperium.ahlfeldt.se/places/36449		https://topostext.org/place/407227UGep	m	X							
1775.1	Herakleia?	SE of Gefyra	GR: North-East	40.72550	22.70360	-350			Hansen						https://en.wikipedia.org/wiki/Heraclea_(Mygdonia)				https://topostext.org/place/407227UHer	m	X							
1775.2	Chalastra, on R Axius	Chalastra, on R Axios	GR: North-East	40.70420	22.78120	-350		Herodotus, Hist, 7, 123 ; Stephanus, Ethnica							https://en.wikipedia.org/wiki/Chalastra	http://pleiades.stoa.org/places/491560	http://imperium.ahlfeldt.se/places/32091	https://www.trismegistos.org/place/33646	https://topostext.org/place/407228PCha	a	X							
1776	Ad Decimum	near Anchialos	GR: North-East	40.69080	22.78540	-350									https://en.wikipedia.org/wiki/Nea_Anchialos	http://pleiades.stoa.org/places/491509			https://topostext.org/place/407228UAde	m	X							
1777	Sindos, on R Echedoros	Sindos, on R Gallikos	GR: North-East	40.66996	22.80006	-750		Herodotus, Hist, 7, 123	Hansen						https://en.wikipedia.org/wiki/Sindos	http://pleiades.stoa.org/places/491717	http://imperium.ahlfeldt.se/places/32160	https://www.trismegistos.org/place/29917	https://topostext.org/place/407228PSin	a	X							
1778	Thessalonica, Thessalonique, Salonique, Hellenistic naval base? Byzantine port of Constantin?	Thessaloniki, Vardari fortress, near Burrow harbour	GR: North-East	40.63800	22.93380	300		Zozimos, Zossimus, 2, 22 ; Diaconus, 6		Livadioti (2020)	Vitti (2021)	Akrivopoulou (2021)	http://www.olkas.net/lemmata/16_Thessaloniki	https://en.wikipedia.org/wiki/Thessaloniki					a							X?
1778.1	Thessalonica, Thessalonique, Salonique, Ekklesiastiki skala, Hellenistic commercial port?	Thessaloniki, east of the White Tower	GR: North-East	40.62620	22.94900	-315		Scymnos, Periodos ; Plutarch, Caton, 11 ; Livy, Hist, 44, 6 & 10 & 28 & 32 ; Diodorus, Hist, 30, 11 ; Diaconus, 6 ; Cicero, Atticus 3, 19	Lehmann, Redde, Cohen, Ginalis et al	Livadioti (2020)	Vitti (2021)	Akrivopoulou (2021)	http://www.olkas.net/lemmata/16_Thessaloniki	https://en.wikipedia.org/wiki/Thessaloniki	http://pleiades.stoa.org/places/491741	http://imperium.ahlfeldt.se/places/17068	https://www.trismegistos.org/place/2394	https://topostext.org/place/406229PThs	a		X		X					
1779	Therme, Kellarion	Mikron Emvolon, near Kalamaria in Thessaloniki's suburbs	GR: North-East	40.59448	22.93778	-750		Scylax, Peripl ; Herodotus, Hist, 7, 183	Tiverios, Flemming, Mauro, Hansen						https://en.wikipedia.org/wiki/Therma	http://pleiades.stoa.org/places/491740	http://imperium.ahlfeldt.se/places/32172	https://www.trismegistos.org/place/33653	https://topostext.org/place/406229PThr	a		X						
1780	Rhaikelos	east of Peraia	GR: North-East	40.47530	22.83430	-750			Tiverios						https://en.wikipedia.org/wiki/Peraia,_Thessaloniki	http://pleiades.stoa.org/places/491712	http://imperium.ahlfeldt.se/places/32157		https://topostext.org/place/405229URha	m		X						
1781	Aineia, Aenea	Nea Michaniona	GR: North-East	40.47540	22.83410			Scylax, Peripl ; Livy, Hist, 44, 10	Tiverios, Flemming, Hansen, Ginalis et al						https://en.wikipedia.org/wiki/Aenea_(city)	http://pleiades.stoa.org/places/491513	http://imperium.ahlfeldt.se/places/31714	https://www.trismegistos.org/place/33641	https://topostext.org/place/404229PAin	a		X						
1782	Smila	near Epanomi	GR: North-East	40.41569	22.88409				Tiverios, Hansen						https://en.wikipedia.org/wiki/Epanomi	http://pleiades.stoa.org/places/494621				m		X						
1783	Skapsa, Kampsa	south of Epanomi	GR: North-East	40.39536	22.89602				Tiverios, Hansen						https://en.wikipedia.org/wiki/Campsa_(Macedonia)	http://pleiades.stoa.org/places/494578				m								
1784	Gigonos	Nea Iraklia	GR: North-East	40.32980	23.03020	-550			Tiverios, Hansen						https://en.wikipedia.org/wiki/Gigonus	http://pleiades.stoa.org/places/491602	http://imperium.ahlfeldt.se/places/32107		https://topostext.org/place/403230PGig	m								
1784.1	Stomion	Nea Kallikratea	GR: North-East	40.31190	23.05390				Ginalis et al						https://en.wikipedia.org/wiki/Kallikrateia					m								
1785	Dikaia	Nea Kallikratea	GR: North-East	40.31040	23.06060	-550			Hansen						https://en.wikipedia.org/wiki/Dicaea_(Macedonia)	http://pleiades.stoa.org/places/491570	http://imperium.ahlfeldt.se/places/32097	https://www.trismegistos.org/place/12099	https://topostext.org/place/405229PDik	m		X						

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)						m						X
1786	Aisa, Haisa, Lisai, port of Antigoneia of Chalkidiki?	east of Nea Kallikratea	GR: North-East	40.29900	23.09000	-550		Livy, Hist, 44, 10	Cohen, Tiverios, Hansen		https://en.wikipedia.org/wiki/Aesa	http://pleiades.stoa.org/places/491516	http://imperium.ahlfeldt.se/places/31716		https://topostext.org/place/403231UAis	a						
1787	Bryai, Brea	Bergia	GR: North-East	40.28900	23.12600	-550			Tiverios, Ginalis et al		https://en.wikipedia.org/wiki/Brea_(Thrace)	http://pleiades.stoa.org/places/491556	http://imperium.ahlfeldt.se/places/32089	https://www.trismegistos.org/place/43901	https://topostext.org/place/403231UBre	m						
1788	Kombreia	near Nea Plagia	GR: North-East	40.24828	23.19255				Tiverios, Hansen		https://en.wikipedia.org/wiki/Combreia	http://pleiades.stoa.org/places/494584				m		X				
1789	Lipaxos	near Nea Moudania	GR: North-East	40.22831	23.27495				Tiverios, Hansen		https://en.wikipedia.org/wiki/Lipaxus	http://pleiades.stoa.org/places/494587				m		X				
1790	Sane	Cape Pyrgos, Pirgos Sani	GR: North-East	40.09190	23.31100			Herodotus, Hist, 7, 123	Tiverios, Hansen, Ginalis et al		https://en.wikipedia.org/wiki/Sane_(Pallene)	http://pleiades.stoa.org/places/491715	http://imperium.ahlfeldt.se/places/32159	https://www.trismegistos.org/place/33924	https://topostext.org/place/401233PSan	a						
1790.1		Simantro Beach	GR: North-East	40.07180	23.33440	-550										m						
1791	Posideion Prom.	Posidi	GR: North-East	39.96290	23.38300			Thucydides, Pelop, 4, 129	Tiverios, Hansen, Ginalis et al			http://pleiades.stoa.org/places/501575	http://imperium.ahlfeldt.se/places/43693		https://topostext.org/place/399234SPos	a						
1792	Mendis, Mende	Kalandra	GR: North-East	39.96652	23.42670	-750		Scylax, Peripl ; Herodotus, Hist, 7, 123 ; Demosthenes, Androcles/Lacrite, 9 ; Livy, Hist, 31, 45	Tiverios, Flemming, Mauro, Hansen		https://en.wikipedia.org/wiki/Mende_(Chalcidice)	http://pleiades.stoa.org/places/501515	http://imperium.ahlfeldt.se/places/22701	https://www.trismegistos.org/place/1349	https://topostext.org/place/400234PMen	a		X				
1793	Skione	Skioni	GR: North-East	39.93540	23.55790	-750		Herodotus, Hist, 7, 123 ; Thucydides, Pelop, 4, 120 & 4, 130 & 5, 2 ; Scylax, Peripl ; Demosthenes, Androcles/Lacrite, 9	Tiverios, Mauro, Hansen		https://en.wikipedia.org/wiki/Scione	http://pleiades.stoa.org/places/501620	http://imperium.ahlfeldt.se/places/32403	https://www.trismegistos.org/place/58915	https://topostext.org/place/399236PSki	a						
1793.1		Loutra, Lutra	GR: North-East	39.92790	23.58500				Ginalis et al							m						
1794	Therambos, Thrambos	Chrusu, Chrousou, near Paliouri, in the gulf of Kassandra = Toronic eulf	GR: North-East	39.96090	23.67660	-550		Scylax, Peripl ; Herodotus, Hist, 7, 123	Tiverios, Hansen, Ginalis et al		https://en.wikipedia.org/wiki/Therambos	http://pleiades.stoa.org/places/501637	http://imperium.ahlfeldt.se/places/43689		https://topostext.org/place/398238PThe	a		X				
1795	Aige, Aege	near Glarokavos	GR: North-East	39.97967	23.66229	-550		Herodotus, Hist, 7, 123	Tiverios, Hansen		https://en.wikipedia.org/wiki/Aege	http://pleiades.stoa.org/places/501335	http://imperium.ahlfeldt.se/places/32291	https://www.trismegistos.org/place/8396	https://topostext.org/place/400237PAig	a	p	X				
1796	Neapolis	Polykhrono	GR: North-East	40.01800	23.53000			Herodotus, Hist, 7, 123 ; Appian, Guerres civiles, 4, 13	Tiverios, Hansen, Ginalis et al		https://en.wikipedia.org/wiki/Neapolis_(Chalcidice)	http://pleiades.stoa.org/places/501522	http://imperium.ahlfeldt.se/places/32367		https://topostext.org/place/400235PNea	a						
1797	Ismaros, Ismara, Parthenion, Phalesina	Solenas, Solina, near Kallithea	GR: North-East	40.06320	23.46060	-550			Tiverios		https://en.wikipedia.org/wiki/Kallithea,_Chalkidiki	http://pleiades.stoa.org/places/507409	http://imperium.ahlfeldt.se/places/32165		https://topostext.org/place/401234XSol	m						
1797.1	Ammon Zeus	Kallithea	GR: North-East	40.07740	23.44870						https://en.wikipedia.org/wiki/Kallithea,_Chalkidiki				https://topostext.org/place/401234SAmm	m						
1798	Aphytis	Afytos	GR: North-East	40.10300	23.43600	-750		Scylax, Peripl ; Herodotus, Hist, 7, 123	Tiverios, Hansen, Ginalis et al		https://en.wikipedia.org/wiki/Aphytis	http://pleiades.stoa.org/places/491525	http://imperium.ahlfeldt.se/places/31721	https://www.trismegistos.org/place/33890	https://topostext.org/place/401234PAph	a						
1799	Potidaia, Potidee, Kassandreia, Cassandrea, on Pallene, Pallene, Phlegra peninsula	Nea Poteidaia, on Halkidiki, Chalcidique peninsula	GR: North-East	40.19641	23.33897	-750		Herodotus, Hist, 7, 123 ; Thucydides, Pelop, 1, 63-64 & 4, 129 ; Scylax, Peripl ; Scymnos, Periodos ; Livy, Hist, 45, 10 ; Virgil, Georgiques, 4, 387 ; Antonine, Itin Mar	Lehmann, Tiverios, Flemming, Mauro, Hansen, Ginalis et al		https://en.wikipedia.org/wiki/Potidaea	http://pleiades.stoa.org/places/491701	http://imperium.ahlfeldt.se/places/22703	https://www.trismegistos.org/place/12097	https://topostext.org/place/402233UPot	a		X			X?	
1800	Mecyberna, Mekyberna, Mecyperne, port and arsenal of Olynthos	Kalyves, on the Toronic gulf	GR: North-East	40.27890	23.40300	-750		Scylax, Peripl ; Scymnos, Periodos ; Herodotus, Hist, 7, 122 ; Strabo, Geogr, 7, 8	Tiverios, Hansen, Ginalis et al		https://en.wikipedia.org/wiki/Olynthus	http://pleiades.stoa.org/places/491660	http://imperium.ahlfeldt.se/places/32136	https://www.trismegistos.org/place/33909	https://topostext.org/place/403234PMek	a			X			

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m									X
1801	Sermylia, Sermyle	near Ormylia	GR: North-East	40.25960	23.51800	-550		Scylax, Peripl ; Herodotus, Hist, 7, 122	Tiverios, Hansen		https://en.wikipedia.org/wiki/Sermylia	http://pleiades.stoa.org/places/501605	http://imperium.ahlfeldt.se/places/32398	https://www.trismegistos.org/place/58914	https://topostext.org/place/403235PSer		a										
1801.1	Xilenios Pyrgos	Kastamoniti	GR: North-East	40.22590	23.64390										https://topostext.org/place/402236XXiP		m										
1802	Galepsos, Galepsus	Nikiti	GR: North-East	40.21690	23.66500	-550		Herodotus, Hist, 7, 122	Tiverios, Hansen, Ginalis et al		https://en.wikipedia.org/wiki/Nikiti	http://pleiades.stoa.org/places/501422	http://imperium.ahlfeldt.se/places/32326	https://www.trismegistos.org/place/15837	https://topostext.org/place/402236XXiP		a										
1802.1		Mpalampani, Neos Marmaras	GR: North-East	40.09280	23.78370				Ginalis et al		https://en.wikipedia.org/wiki/Neos_Marmaras						m										
1802.2		Kochi, near Porto Karras, with Neolithic settlement	GR: North-East	40.07300	23.78800						https://en.wikipedia.org/wiki/Porto_Carras				https://topostext.org/place/400238UKoc		m										
1803	Torone	Lekythos, south of Toroni, on the Toronic gulf	GR: North-East	39.97750	23.90600	-3000		Herodotus, Hist, 7, 122 ; Scylax, Peripl ; Scymnos, Periodos	Tiverios, Flemming, Mauro, Ginalis et al	Beness (2021)	https://en.wikipedia.org/wiki/Toroni	http://pleiades.stoa.org/places/501646	http://imperium.ahlfeldt.se/places/22702	https://www.trismegistos.org/place/12126	https://topostext.org/place/400239PTor		a										
1804	Kophos, Kophon	Porto Koufo	GR: North-East	39.97090	23.91800	-550		Thucydides, Pelop, 5, 2-3 ; Mela, Geogr, 2, 3	Tiverios, Mauro, Ginalis et al		https://en.wikipedia.org/wiki/Porto_Koufo	http://pleiades.stoa.org/places/501476	http://imperium.ahlfeldt.se/places/22704		https://topostext.org/place/400238UKop		a	p			X						
1805	Ampelos, north of Derrhis, Derris Prom.	Ptolemy locates Ambelos at 10' of latitude north of Derrhis (modern Cape Ambelos), possibly at Kalamitsi	GR: North-East	39.96956	24.01549				Tiverios			http://pleiades.stoa.org/places/501398	http://imperium.ahlfeldt.se/places/41178		https://topostext.org/place/399239LDer		m										
1806		Sykia	GR: North-East	40.04146	23.99549				Tiverios		https://en.wikipedia.org/wiki/Sykia,_Chalkidiki						m				X						
1807	Sarte	Sarti	GR: North-East	40.08760	23.98200	-550		Herodotus, Hist, 7, 122	Tiverios, Hansen, Ginalis et al		https://en.wikipedia.org/wiki/Sarta_(Chalcidice)	http://pleiades.stoa.org/places/501603	http://imperium.ahlfeldt.se/places/32397		https://topostext.org/place/401240PSar		a				X						
1808		Ormos Mesopanayia	GR: North-East	40.20284	23.78087				AdG		https://en.wikipedia.org/wiki/Diaporos_Island						m	p			X						
1809		Ormos Kriftos	GR: North-East	40.22181	23.78236				AdG		https://en.wikipedia.org/wiki/Diaporos_Island						m	p			X						
1810		Ormos Dhimitriaki	GR: North-East	40.22677	23.75319				AdG		https://en.wikipedia.org/wiki/Agios_Nikolaos,_Chalkidiki						m	p			X						
1811		Ormos Panayia	GR: North-East	40.23223	23.73701				AdG		https://en.wikipedia.org/wiki/Ormos_Panagias						m	p			X						
1812	Siggos, Singus	Livrochio, near Agios Nikolaos	GR: North-East	40.24930	23.72569	-550		Herodotus, Hist, 7, 122	Tiverios, Flemming		https://en.wikipedia.org/wiki/Singus	http://pleiades.stoa.org/places/501613	http://imperium.ahlfeldt.se/places/32399	https://www.trismegistos.org/place/33893	https://topostext.org/place/402237PSin		a										
1813	Piloros, Pilorus	Pyrgadikia	GR: North-East	40.34130	23.72900	-550		Herodotus, Hist, 7, 122	Tiverios, Hansen		https://en.wikipedia.org/wiki/Pilorus	http://pleiades.stoa.org/places/501567	http://imperium.ahlfeldt.se/places/32387		https://topostext.org/place/403237PPil		a				X						
1814		Palaiopyrgos, near Pyrgos Chiliadous	GR: North-East	40.34650	23.79390	-1000									https://topostext.org/place/403238UPal		m										
1815	Assa, Assera	Develiki, near Gomati	GR: North-East	40.36460	23.83000	-550		Herodotus, Hist, 7, 122	Tiverios, Hansen, Ginalis et al			http://pleiades.stoa.org/places/501363	http://imperium.ahlfeldt.se/places/32303	https://www.trismegistos.org/place/12051	https://topostext.org/place/404238PAss		a										
1816	Sane, Ouranoupolis? near Xerxes' canal	Tripiti, near Nea Roda	GR: North-East	40.36357	23.93481	-550		Herodotus, Hist, 7, 22 & 7, 122 ; Thucydides, Peloo. 4. 109	Cohen, Tiverios		https://en.wikipedia.org/wiki/Sane_(Acte)	https://pleiades.stoa.org/places/503587	http://imperium.ahlfeldt.se/places/32395	https://www.trismegistos.org/place/33915	https://topostext.org/place/404239USan		a				X		X				
1816.1	Amuliane	Ammuliani	GR: North-East	40.33390	23.92100				Ginalis et al								m										
1816.2	Ouranoupolis, Uranupolis	Uranoupoli	GR: North-East	40.32490	23.97900				Cohen, Tiverios, Ginalis et al		https://en.wikipedia.org/wiki/Ouranoupoli	http://pleiades.stoa.org/places/501599	http://imperium.ahlfeldt.se/places/32395	https://www.trismegistos.org/place/33915	https://topostext.org/place/404239USan		m										
1817	Thyssos, Thyssus	Skala Zographou, near the Kastamonitou monastery	GR: North-East	40.28490	24.15200	-550		Scylax, Peripl	Tiverios, Hansen, Ginalis et al		https://en.wikipedia.org/wiki/Thyssus	http://pleiades.stoa.org/places/501643	http://imperium.ahlfeldt.se/places/32408		https://topostext.org/place/403242PThy		a				X						
1818	Palaiotrion, Palaiorion	near the Dochiariou monastery?	GR: North-East	40.26445	24.16774				Tiverios			http://pleiades.stoa.org/places/507439					m				X						

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m										X
1819	Cleonae, Kleonai, port of Karyes	Dhafni, Daphne	GR: North-East	40.21391	24.22200	-550		Scylax, Peripl	Flemming, Tiverios, Hansen, Ginalis et al			https://en.wikipedia.org/wiki/Cleonae_(Athos)	http://pleiades.stoa.org/places/501469	http://imperium.ahlfeldt.se/places/32343		https://topostext.org/place/402242UKle	a		X								
1820	Ports of Mount Athos	? near Mount Athos	GR: North-East	40.08995	24.25475			Livy, Hist, 44, 28 ; Zosimos, Hist, 1				https://en.wikipedia.org/wiki/Mount_Athos	http://pleiades.stoa.org/places/501365	http://imperium.ahlfeldt.se/places/41174	https://www.trismegistos.org/place/3358	https://topostext.org/place/402243LAth	a										
1821	Port of Akrothooi, Apollonia?	near Megisti Lavra, Megiste Laura monastery	GR: North-East	40.17100	24.39100	-550		Scylax, Peripl	Tiverios	Kountoura Galaki (2021)		https://en.wikipedia.org/wiki/Acrothoum	http://pleiades.stoa.org/places/501343	http://imperium.ahlfeldt.se/places/32294	https://www.trismegistos.org/place/33898	https://topostext.org/place/402243PAkr	a							X?			
1822	Galeagra	Kaliagra	GR: North-East	40.25690	24.28100				Ginalis et al								m										
1823	Charadries, Charadrou	near the Stavronikita monastery	GR: North-East	40.26580	24.27930			Scylax, Peripl	Tiverios, Cohen, Hansen			https://en.wikipedia.org/wiki/Charadrus_(Acte)	http://pleiades.stoa.org/places/507386			https://topostext.org/place/99548	a										
1824	Holophyxos, Olophyxos	near Chelandariou monastery	GR: North-East	40.31760	24.20950	-550		Scylax, Peripl	Tiverios, Flemming, Hansen, BAtlas locates it further SE, near Vatopediou			https://en.wikipedia.org/wiki/Olophyxus	http://pleiades.stoa.org/places/501535	http://imperium.ahlfeldt.se/places/32372	https://www.trismegistos.org/place/58913	https://topostext.org/place/403242POlo	a		X								
1825	Dion	Ormos Plati	GR: North-East	40.35760	24.15330	-550		Scylax, Peripl	Tiverios, Hansen, BAtlas locates it near the Esphigmenou monastery			https://en.wikipedia.org/wiki/Dium_(Chalcidice)	http://pleiades.stoa.org/places/501400	http://imperium.ahlfeldt.se/places/32317		https://topostext.org/place/404242PDio	a										
1826	Akanthos, Acanthos, Hierissos, port of the Acanthians, Panormos?	Limani Ierissou, Ierissos, on the Strymonic gulf	GR: North-East	40.39290	23.89390	-750		Scylax, Peripl ; Scylax, Peripl ; Scymnos, Periodos ; Herodotus, Hist, 6, 44 ; Strabo, Geogr, 7, 8 ; Ptol, Geogr, 3, 12	Flemming, Mauro, Hansen, Ginalis et al			https://en.wikipedia.org/wiki/Akanthos_(Greece)	http://pleiades.stoa.org/places/501339	http://imperium.ahlfeldt.se/places/21886	https://www.trismegistos.org/place/33897	https://topostext.org/place/404239PAka	a	rs		X	X						
1826.1	Stratonikeia, Stratonion	Stratoni	GR: North-East	40.51170	23.82780				Ginalis et al			https://en.wikipedia.org/wiki/Stratonicea_(Chalcidice)	https://pleiades.stoa.org/places/507469			https://topostext.org/place/405238UStr	m										
1827	Stageira, Stagire, Alapta?	Stageira	GR: North-East	40.59240	23.79570	-550		Scylax, Peripl ; Strabo, Geogr, 7, 8	Lehmann, Tiverios, Hansen, Ginalis et al			https://en.wikipedia.org/wiki/Stagira_(ancient_city)	http://pleiades.stoa.org/places/501625	http://imperium.ahlfeldt.se/places/22031	https://www.trismegistos.org/place/33930	https://topostext.org/place/406238PSta	a										
1828	Kapros, port of Stageira, Port du Sanglier	Olympias, from the name of Kafkanas, Kapros islet which has a boar's shape	GR: North-East	40.59200	23.78600	-330		Strabo, Geogr, 7, 8 ; Mela, Geogr, 2, 2	Tiverios			https://en.wikipedia.org/wiki/Capr us	http://pleiades.stoa.org/places/501455	http://imperium.ahlfeldt.se/places/32335		https://topostext.org/place/406238UKap	a		X								
1828.1	Kaukanades insula	Isle of Kafkanas	GR: North-East	40.61590	23.80390				Ginalis et al			https://en.wikipedia.org/wiki/Kafkanas	http://pleiades.stoa.org/places/501456	http://imperium.ahlfeldt.se/places/43691		https://topostext.org/place/408238IKap	m										
1829	Bromiskos, Bromiscus, port of Arethousa and Apollonia on Bolbe lacus	Stavros	GR: North-East	40.67000	23.69800	-550		Scylax, Peripl ; Scymnos, Periodos	Flemming, Hansen			https://en.wikipedia.org/wiki/Bromiscus	http://pleiades.stoa.org/places/501380	http://imperium.ahlfeldt.se/places/32310	https://www.trismegistos.org/place/33645	https://topostext.org/place/407237PBor	a		X								
1829.1		Fortlet at Tripimeni Petra, near Vrasna	GR: North-East	40.70510	23.68900	-550						https://en.wikipedia.org/wiki/Vrasna			https://www.trismegistos.org/place/33645	https://topostext.org/place/407236FVra	m									X	
1830	Pennana	Asprovalta?	GR: North-East	40.72370	23.71930	-30						https://en.wikipedia.org/wiki/Asprovalta	http://pleiades.stoa.org/places/501555	http://imperium.ahlfeldt.se/places/36455		https://topostext.org/place/407237UPen	m										
1831	Argilos, Argilus	Sikia	GR: North-East	40.78100	23.81490	-550			Tiverios, Hansen			https://en.wikipedia.org/wiki/Argilus	http://pleiades.stoa.org/places/501358	http://imperium.ahlfeldt.se/places/22059	https://www.trismegistos.org/place/33673	https://topostext.org/place/408238PArg	m										
1832	Eion, Chrysopolis,port of Amphipolis, on R Strymon	Kaledes, near Ofriniou	GR: North-East	40.78000	23.87300	-550		Thucydides, Pelop, 4, 102 & 7, 9 ; Xenophon, Helleniques, 1, 5 ; Scylax, Peripl ; Scymnos, Periodos	Tiverios, Flemming, Mauro, Hansen, Ginalis et al		https://topostext.org/place/408238WStr	https://en.wikipedia.org/wiki/Eion	http://pleiades.stoa.org/places/501410	http://imperium.ahlfeldt.se/places/22032	https://www.trismegistos.org/place/12065	https://topostext.org/place/408239PEio	a		X	X						
1833	Galepsos, Galepsus, port of Phagres	near Kariani	GR: North-East	40.72833	23.97750	-550		Scylax, Peripl	Tiverios, Hansen			https://en.wikipedia.org/wiki/Galepsus_(Thrace)	http://pleiades.stoa.org/places/501421	http://imperium.ahlfeldt.se/places/32325	https://www.trismegistos.org/place/33966	https://topostext.org/place/407240PGal	a			X							
1834	Loutra Eleutheron	Roman fort at Loutra Eleutheron	GR: North-East	40.72418	24.10188	-30							http://pleiades.stoa.org/places/501499	http://imperium.ahlfeldt.se/places/34676		https://topostext.org/place/407241FLou	m									X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Kloos (2009)									m											X
1835	Apollonia	Pyrgos Apollonias	GR: North-East	40.74000	24.14290	-550		Tiverios, Hansen, Ginalis et al					https://en.wikipedia.org/wiki/Apollonia_(Kavala)	http://pleiades.stoa.org/places/501355	http://imperium.ahlfeldt.se/places/21881	https://www.trismegistos.org/place/40828	https://topostext.org/place/407241PApo	m											
1836	Oisyme, Oesyme, Emathia, Anaktoropolis	Nea Peramos, on Ormos Elevtheron	GR: North-East	40.83790	24.30590	-750	Scymnos, Periodos	Tiverios, Flemming, Hansen, Ginalis et al					https://en.wikipedia.org/wiki/Oesyme	http://pleiades.stoa.org/places/501533	http://imperium.ahlfeldt.se/places/32370	https://www.trismegistos.org/place/33970	https://topostext.org/place/408243POis	a	p									X	
1837	Heraklitsa	Iraklitsa	GR: North-East	40.87131	24.32172			Tiverios										m				X							
1838	Antisara	Kalamitsa?	GR: North-East	40.92133	24.38686	-750	Stephanus, Ethnica	Tiverios						http://pleiades.stoa.org/places/501351	http://imperium.ahlfeldt.se/places/32299	https://www.trismegistos.org/place/33671	https://topostext.org/place/409244UAnt	a				X							
1839	Neapolis, Christoupolis	Kavala, in Macedonia	GR: North-East	40.93490	24.41090	-750	Scylax, Peripl ; Scymnos, Periodos ; Bible, Acts 16:11 ; Appian, Guerres civiles, 4, 13 ; IG 1^3 101	Hansen, Ginalis et al					https://en.wikipedia.org/wiki/Neapolis_(Thrace)	http://pleiades.stoa.org/places/501523	http://imperium.ahlfeldt.se/places/21896	https://www.trismegistos.org/place/12081	https://topostext.org/place/409244PNea	a				X							
1839.1	Skapta Hyle	Nea Karvali	GR: North-East	40.95910	24.50350	-550							https://en.wikipedia.org/wiki/Nea_Karvali	http://pleiades.stoa.org/places/507463			https://topostext.org/place/410245USkH	m									X		
1840	Akontisma	Nea Karvali	GR: North-East	40.96530	24.52780	-30		Flemming, Ginalis et al					https://en.wikipedia.org/wiki/Nea_Karvali	http://pleiades.stoa.org/places/501341	http://imperium.ahlfeldt.se/places/36451	https://www.trismegistos.org/place/12044	https://topostext.org/place/410245UAko	m											
1841	Pistyros, not to be mixed up with a so-called Pistiros (?) located inland near Vetren	Fortlet near Pontolivado, west of R Nestos delta	GR: North-East	40.97720	24.60870	-750		Hansen	Yonov (2015)				https://en.wikipedia.org/wiki/Pistyrus	http://pleiades.stoa.org/places/501569	http://imperium.ahlfeldt.se/places/22956	https://www.trismegistos.org/place/52835	https://topostext.org/place/410246PPis	m			X							X	
1842	Daton, on R Nestos	Chrysopouli, in R Nestos delta	GR: North-East	40.99000	24.69000	-750	Scylax, Peripl	Hansen					https://en.wikipedia.org/wiki/Datus_(Greece)	http://pleiades.stoa.org/places/507393		https://www.trismegistos.org/place/61222	https://topostext.org/place/410247UDat	a			X								
1843	Abdera, archaic northwest port	Avdira, in Thrace, east of R Nestos delta	GR: North-East	40.94661	24.96961	-655	Scylax, Peripl ; Scymnos, Periodos ; Herodotus, Hist, 6, 4-48	Tiverios, Flemming, Loven, Blackman, Mauro, Hansen	Samiou (1993)		https://www2.rgzm.de/navis2/home/frames.htm		https://en.wikipedia.org/wiki/Abdera,_Thrace	http://pleiades.stoa.org/places/501323	http://imperium.ahlfeldt.se/places/22034	https://www.trismegistos.org/place/14	https://topostext.org/place/410250PAbd	a		r	X				X	X			
1844	Abdera, south port	Avdira, in Thrace, inside modern Limenas Avdiron marina	GR: North-East	40.93130	24.97050	-500	Scylax, Peripl ; Scymnos, Periodos ; Herodotus, Hist, 6, 4-49	Tiverios, Flemming, Loven, Blackman, Mauro, Hansen, Ginalis et al	Samiou (1993)		https://www2.rgzm.de/navis2/home/frames.htm		https://en.wikipedia.org/wiki/Abdera,_Thrace	http://pleiades.stoa.org/places/501324	http://imperium.ahlfeldt.se/places/22035	https://www.trismegistos.org/place/14	https://topostext.org/place/410250PAbd	a		r		X	X						
1844.1	Abdera, east port	Avdira, in Thrace, at Agios Giannis	GR: North-East	40.93550	24.98840	-655	Scylax, Peripl ; Scymnos, Periodos ; Herodotus, Hist, 6, 4-48	Tiverios, Flemming, Loven, Blackman, Mauro, Hansen	Samiou (1993)		https://www2.rgzm.de/navis2/home/frames.htm		https://en.wikipedia.org/wiki/Abdera,_Thrace	http://pleiades.stoa.org/places/501323	http://imperium.ahlfeldt.se/places/22034	https://www.trismegistos.org/place/14	https://topostext.org/place/410250PAbd	a		rs				X					
1845	Peritheorion, Poroi	Poroi castle at Porto Lagos	GR: North-East	41.00710	25.12920	500			Arrington (2023)	http://www.olkas.net/lemmata/13_Porto-Lagos	http://www.ypai.gr/cms_files/ATLAS/ATLAS-EN/HTML/files/assets/basic-html/page80.html	https://mapcarta.com/N8882110956						m										X	
1845.1	Anastasioupolis, port of Xantheia on Lacus Bistonis	Buru Kala, on R Kosynthos, near Lake Vistonis	GR: North-East	41.10050	25.09290	-550	Procopius, Edifices, 4, 11	Ginalis et al	Schmidts (2021)			https://en.wikipedia.org/wiki/Lake_Vistonida	https://en.wikipedia.org/wiki/Anastasiopolis-Peritheorion	http://pleiades.stoa.org/places/501348	http://imperium.ahlfeldt.se/places/32297		https://topostext.org/place/411251UAna	a											
1846	Dicaea, Dikaia, Dicee	SE of Porto Lagos, near Xanthia	GR: North-East	41.00030	25.13150	-750	Scylax, Peripl ; Strabo, Geogr, 7, 8	Tiverios, Flemming, Hansen				https://www.grecomania.net/Decouverte/Thrace/Xanthi/PortoLagos.htm	https://en.wikipedia.org/wiki/Dicaea_(Thrace)	http://pleiades.stoa.org/places/501399	http://imperium.ahlfeldt.se/places/32316	https://www.trismegistos.org/place/58910	https://topostext.org/place/410252PDik	a	p		X								
1847	Stryme, near R Lissos	Stryme, Molyvoti, near R Lissos	GR: North-East	40.93550	25.28760	-550	Demosthenes, Apollodorus/Polycles, 20	Tiverios, Mauro, Ginalis et al	Arrington (2023)				https://en.wikipedia.org/wiki/Stryme	http://pleiades.stoa.org/places/501628	http://imperium.ahlfeldt.se/places/32406	https://www.trismegistos.org/place/15636	https://topostext.org/place/409253PStr	a											
1847.1	Ismaros, Ismara, near R Lissos	Imeros? near R Lissos	GR: North-East	40.95770	25.37020	-550		Tiverios					https://en.wikipedia.org/wiki/Ismarus_(Thrace)	http://pleiades.stoa.org/places/507409%C2%A0		https://www.trismegistos.org/place/15635	https://topostext.org/place/410254UIsm	m											
1848	Maroneia, Maronee	Agios Charalambos, south of Maroneia	GR: North-East	40.87400	25.51200	-750	Scylax, Peripl ; Scymnos, Periodos ; Demosthenes, Apollodorus/Polycles, 20	Flemming, Cuisenier, Mauro, Hansen, Ginalis et al					https://en.wikipedia.org/wiki/Maroneia	http://pleiades.stoa.org/places/501507	http://imperium.ahlfeldt.se/places/24864	https://www.trismegistos.org/place/1313	https://topostext.org/place/409255PMar	a	p			X							

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m														X
1848.1	Synaxis	Synaxis	GR: North-East	40.86100	25.55300												https://www.trismegistos.org/place/58553	https://topostext.org/place/409255ESyn	m														
1848.2	near Synaxis	near Synaxis	GR: North-East	40.86290	25.57800				Ginalis et al										m														
1849	Mesembria, near Serreios Akra Prom.	near Mesembria	GR: North-East	40.86200	25.63000	-510			Tiverios, Hansen					https://en.wikipedia.org/wiki/Mesambria_(Aegean_Sea)	http://pleiades.stoa.org/places/501516	http://imperium.ahlfeldt.se/places/32362	https://www.trismegistos.org/place/37086	https://topostext.org/place/409256UMes	m														
1849.1	Zone	near Mesembria		40.86340	25.63800	-750		Scylax, Peripl	Tiverios, Hansen					https://en.wikipedia.org/wiki/Zone_(colony)	http://pleiades.stoa.org/places/501667	http://imperium.ahlfeldt.se/places/25830	https://www.trismegistos.org/place/38416	https://topostext.org/place/409256PZon	a														
1850	Drys	Mesembria	GR: North-East	40.85430	25.67340	-550		Scylax, Peripl	Tiverios, Hansen, Ginalis et al					https://en.wikipedia.org/wiki/Drys_(Thrace)	http://pleiades.stoa.org/places/501406	http://imperium.ahlfeldt.se/places/32320	https://www.trismegistos.org/place/38346	https://topostext.org/place/409257PDry	a														
1851	Dikella	Dikella	GR: North-East	40.84594	25.71072				Tiverios										m														
1852	Cyclops Cave	Makri, Roman fort, with Neolithic settlement	GR: North-East	40.84870	25.74610	-6000								https://en.wikipedia.org/wiki/Cyclops_Cave_(Youra)				https://topostext.org/place/408257XMak	m	p				X								X	
1853	Sale	Alexandroupoli	GR: North-East	40.84490	25.87890	-550		Ovid, Tristes, 1, 10	Hansen, Ginalis et al					https://en.wikipedia.org/wiki/Sale_(Thrace)	http://pleiades.stoa.org/places/501595	http://imperium.ahlfeldt.se/places/32394	https://www.trismegistos.org/place/50308	https://topostext.org/place/408259PSal	a					X									
1853.1	Tempyra	Near Apalos?	GR: North-East	40.86000	25.96000	-550									http://pleiades.stoa.org/places/507472			https://topostext.org/place/409260UTem	m			X											
1854	Trajanopolis, Traianoupolis	Loutra Traianopolis	GR: North-East	40.86530	26.03300	-50								https://en.wikipedia.org/wiki/Traianoupoli	http://pleiades.stoa.org/places/501649	http://imperium.ahlfeldt.se/places/32411	https://www.trismegistos.org/place/38413	https://topostext.org/place/409260UTra	m			X											
1855	Doriscos, Doris, on R Hebros	Doriskos, on R Maritsa, Evros, Mariç	GR: North-East	40.87360	26.16400	-750	X?	Scylax, Peripl ; Herodotus, Hist, 5, 98 ; Diodorus, Hist, 11, 1	Mauro			http://antiquatedantiquarian.blogspot.fr/2015/04/the-minoans-international-trade.html		https://en.wikipedia.org/wiki/Doriscus	http://pleiades.stoa.org/places/501402	http://imperium.ahlfeldt.se/places/32318	https://www.trismegistos.org/place/15981	https://topostext.org/place/409262UDor	a			X											
1856	Schoenitas, Schoenus, Schoinous, with Diolkos ship-transfer trackway	Schoenitas	GR: Pelop	37.91910	23.00640	-750		Thucydides, Pelop, 3, 15 & 8, 8 ; Mela, Geogr, 2, 3 ; Pliny, Hist Nat, 4, 9 ; Strabo, Geogr, 8, 6 & 9, 1 ; Ptol, Geogr, 3, 16	Lehmann				https://topostext.org/place/379230LDio	https://en.wikipedia.org/wiki/Schoenus_(Corinthia)	http://pleiades.stoa.org/places/570656	http://imperium.ahlfeldt.se/places/31061		https://topostext.org/place/379230USch	a		rs			X	X								
1856.1		Akra Sophia, on Kalamaki bay, near Kavos	GR: Pelop	37.90050	23.01610	500				Leontsini (2021)									m										X				
1857	Kenchreai, Cenchrees, port of Corinth	Kechries	GR: Pelop	37.88286	22.99450	-750		Scylax, Peripl ; Thucydides, Pelop, 4, 42 & 8, 10-23 ; Xenophon, Helleniques, 7, 4 ; Polybius, Hist, 4, 3 ; Pausanias, Grece, 2, 2 ; Apuleius, Ane d'Or, 10, 35 ; Diodorus, Hist, 15, 68 ; Livy, Hist, 32, 17 ; Bible, Acts 18:18 ; Strabo, Geogr, 8, 6 ;Philo, in Flaccum, 155 ; Plutarch, Caton, 38 ;Ptol, Geogr, 3, 16 ; Ovid, Tristes, 1, 10 ; Florus, Hist, 2, 16 ; Lucian, Navigium, 32	Lehmann, Flemming, Theodoulou, Blackman, Christiansen, Mauro, Trethewey, Huissen, Grimaldi, Ginalis et al	Bouras (2016)	Nakas (2022)	Kolaiti (2016)	https://www2.rgzm.de/navis2/home/frames.htm	https://en.wikipedia.org/wiki/Kechries	http://pleiades.stoa.org/places/570347	http://imperium.ahlfeldt.se/places/21953	https://www.trismegistos.org/place/15748	https://topostext.org/place/379230HKen	a		rs		-1.6	X	X	X	X?	X		X	X		

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m											X
1858	Landing beach between Chersonese and Rheitus, Reitou, Rhitum, in 425 BC, south of Helen's bath	Beach south of Loutra Oreas Elenis	GR: Pelop	37.86200	22.99900	-425			Thucydides, Pelop, 4, 42							http://pleiades.stoa.org/places/570176	http://imperium.ahlfeldt.se/places/21953.html			a											
1859		Lychnari bay, near Kato Vayia fort	GR: Pelop	37.84000	23.06450	-2500					Tartaron (2006)		Caraher (2010)						https://topostext.org/place/378231FLyc	m			X							X	
1860	Bucephalum, Bucephalas portus, Boukephalos	Fragolimano? Frankolimano, Porto Frango, near the border between Corinth and Argolid	GR: Pelop	37.84200	23.11500	-750			Ptol, Geogr, 3, 16 ; Stephanus, Ethnica	Ginalis et al						http://pleiades.stoa.org/places/570161	http://imperium.ahlfeldt.se/places/27415		https://topostext.org/place/378231UBou	a											
1860.1	Anthedos, Anthedus, Athenaion, Atheniensium portus, north of Spiraion, Spireum Prom.	Megalo Amoni, Pefkali?	GR: Pelop	37.83300	23.13140				Pliny, Hist Nat, 4, 9 ; Ptol, Geogr, 3, 16	Tardieu's port of the Athenians					https://pleiades.stoa.org/places/573128	https://pleiades.stoa.org/places/573097			https://topostext.org/place/378232HAnt	a											
1861		Aghios Petros islet?	GR: Pelop	37.76100	23.17200				Thucydides, Pelop, 8, 11											a											
1862		Kalamianos, at Cape Trelli	GR: Pelop	37.75830	23.15410	-2500		X		Tartaron	Tartaron (2011)	Mourtzas (2022)				https://pleiades.stoa.org/places/458012868			https://topostext.org/place/378232UKal	m	rs	X									
1863	Speiraion, south of Spiraion, Spireum Prom.	Korfos	GR: Pelop	37.76200	23.12700			X	Thucydides, Pelop, 8, 10-20	Mauro						https://pleiades.stoa.org/places/573532			https://topostext.org/place/378231HSpi	a			X								
1864	Epidaurum in Argolid	Palaia Epidauros	GR: Pelop	37.63731	23.16028	-1500		X	Thucydides, Pelop, 2, 56 & 4, 45 & 8, 92 ; Scylax, Peripl ; Scymnos, Periodos ; Ovid, Metamorphoses, 15, 680-744 ; Pausanias, Grece, 2, 29 ; Stephanus, Ethnica	Lehmann, Flemming, Mauro, Ginalis et al	Kolaiti (2016)				https://en.wikipedia.org/wiki/Epidaurus	http://pleiades.stoa.org/places/570228	http://imperium.ahlfeldt.se/places/21954	https://www.trismegistos.org/place/650	https://topostext.org/place/376232PEpi	a	r	-1.7	X		X						
1864.1		Submerged Roman Villa of the Dolia, at Gialasi	GR: Pelop	37.62580	23.15770	-30					Davidde (2019)	Kolaiti (2016)							https://topostext.org/place/376232XDoV	m		X							X		
1864.2	Pityonesos insula	Agkistrion, on the isle of Angistri, Agkistri	GR: Pelop	37.71280	23.34820					Ginalis et al					https://en.wikipedia.org/wiki/Agistri	http://pleiades.stoa.org/places/570614	http://imperium.ahlfeldt.se/places/41228	https://www.trismegistos.org/place/60747	https://topostext.org/place/377233IPit	m											
1865	Aigina, Aegina, Enopia, Oinone insula, archaic harbour	north of Kolonna hill, on Isle of Egina	GR: Pelop	37.75140	23.42260	-2500	X?	X	Thucydides, Pelop, 1, 105-108 & 7, 26 & 8, 92 ; Xenophon, Helleniques, 5, 1 ; Scylax, Peripl ; Scymnos, Periodos ; Ovid, Metamorphoses, 7, 490-493 ; Pausanias, Grece, 2, 29 ; Diodorus, Hist, 11, 9	Pauly, Lehmann, Mauro, Dawson, Tartaron, Hansen, Grimaldi	Knoblauch (1973)	Georgiou (2021)	Mourtzas (2013)	Sheppard Baird (2011)	https://en.wikipedia.org/wiki/Aegina	http://pleiades.stoa.org/places/579853	http://imperium.ahlfeldt.se/places/21936	https://www.trismegistos.org/place/77	https://topostext.org/place/379234HKry	a	rs			X							
1866	Aigina, Aegina, Enopia, Oinone insula, Kryptos Limen, Hidden Harbour, naval base	south of Kolonna hill, on Isle of Egina	GR: Pelop	37.74765	23.42464	-2500	X?	X	Thucydides, Pelop, 1, 105 & 108 ; Xenophon, Helleniques, 5, 1 ; Scylax, Peripl ; Scymnos, Periodos ; Ovid, Metamorphoses, 7, 490-493 ; Pausanias, Grece, 2, 29 ; Diodorus, Hist, 11, 9	Pauly, Lehmann, Blackman, Loven, Mauro, Dawson, Tartaron, Hansen, Grimaldi	Knoblauch (1973)	Georgiou (2021)	Mourtzas (2013)	Sheppard Baird (2011)	https://en.wikipedia.org/wiki/Aegina	http://pleiades.stoa.org/places/579853	http://imperium.ahlfeldt.se/places/21936	https://www.trismegistos.org/place/77	https://topostext.org/place/377234HAiM	a	rs	-1.8		X	X	X	X	X?			

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m									X
1867	Aigina, Aegina, Enopia, Oinone insula, commercial port	Modern marina, on Isle of Egina	GR: Pelop	37.74500	23.42790	-750		X	Xenophon, Helleniques, 5, 1 ; Scylax, Peripl ; Scymnos, Periodos ; Ovid, Metamorphoses, 7, 490-493 ; Pausanias, Grece, 2, 29 ; Diodorus, Hist, 11, 9 ; Demosthenes, Euthycles/Aristocrate, 211	Pauly, Lehmann, Blackman, Loven, Mauro, Dawson, Tartaron, Markoe, Hansen, Grimaldi, Ginalis et al	Knoblauch (1973)	Georgiou (2021)			http://pleiades.stoa.org/places/579853	http://imperium.ahlfeldt.se/places/21936	https://www.trismegistos.org/place/77	https://topostext.org/place/378234PAig	a		rs		X					
1868		Submerged Roman villa at Psifta	GR: Pelop	37.53300	23.33000	-30					Kolaiti (2016)								m			-1.8				X		
1868.1	"Small harbour" near Stenita isthmus	near Kastro Favierou castle	GR: Pelop	37.56080	23.36150				THI 150		Gill (2007)								a				X				X	
1869		Palaiokastro, near Magalochori	GR: Pelop	37.58580	23.34750	-750	X			Cohen, Ginalis et al	Gill (2007)	Kolaiti (2016)		https://en.wikipedia.org/wiki/Methana	http://pleiades.stoa.org/places/570482	http://imperium.ahlfeldt.se/places/21927	https://www.trismegistos.org/place/3606	https://topostext.org/place/376234PMet	m	p		-1.6	X					
1869.1		Vathy, port of Palaiokastro	GR: Pelop	37.59270	23.33760						Gill (2007)								m									
1869.2	Thermae, Thermesia	Agios Nikolaos?	GR: Pelop	37.63929	23.35281					Flemming	Leontsini (2021)								m				X					
1869.3	Oinoh?	Agios Konstantinos	GR: Pelop	37.59330	23.40150	-1500	X						https://mapcarta.com/W711017960	https://en.wikipedia.org/wiki/Methana				https://topostext.org/place/376234XAKo	m									
1870	Methana, Arsinoe, naval base	Methana, with fort on Nisaki island	GR: Pelop	37.57656	23.38887				Thucydides, Pelop, 4, 45		Gill (2007)			https://en.wikipedia.org/wiki/Methana				https://topostext.org/place/376234FMeN	a	p			X			X	X	
1871	Celenderis, Kelenderis	near Trezen, Trezene?	GR: Pelop	37.51623	23.39423				Pausanias, Grece, 2, 32	Flemming					https://pleiades.stoa.org/places/573281				a				X					
1872	Pohon, Pogon, Pogonus, port of Troizen, Damalas	Port of the Trezenians, port of Calauria	GR: Pelop	37.50996	23.39385	-750			Thucydides, Pelop, 2, 56 ; Scylax, Peripl ; Herodotus, Hist, 8, 42 ; Mela, Geogr, 2, 3 ; Strabo, Geogr, 8, 6	Mauro					http://pleiades.stoa.org/places/570622	http://imperium.ahlfeldt.se/places/21926	https://www.trismegistos.org/place/60793	https://topostext.org/place/378233HPog	a		r		X					
1872.1		Megali Magoula, BA settlement	GR: Pelop	37.50200	23.42320	-1500	X											https://topostext.org/place/375234XMMa	m									
1873	Port of Posedion, naval base, on Kalaureia, Kalauria, Calauria insula, Calauree	Agios Nektarios, near Bay of Vagionia on the isle of Poros	GR: Pelop	37.53154	23.48393	-750			Scylax, Peripl ; Demosthenes, Apollodorus/Thimotheus, 13-14 & 48-49	Lehmann, Flemming, Blackman, Mauro, Dawson, Hansen, Ginalis et al	Kolaiti (2016)			https://en.wikipedia.org/wiki/Kalaureia	http://pleiades.stoa.org/places/570325	http://imperium.ahlfeldt.se/places/41227	https://www.trismegistos.org/place/971	https://topostext.org/place/375235IKal	a	p	r	-1.6	X	X?	X?			
1873.1		Kavo Vasili, BA settlement on the isle of Poros	GR: Pelop	37.52400	23.51090	-3000	X											https://topostext.org/place/375235XKVa	m									
1873.2		Nisis Modi island, near Poros island	GR: Pelop	37.50850	23.52960		X											https://topostext.org/place/375235XMod	m									
1873.3		Lazareto islet, with non-ancient slipway	GR: Pelop	37.49010	23.47100						Mourtzas (2022)	Mourtzas (2023)	http://www.poros.nu/sightsee/bourtzi/pp/pp.htm						m					X				
1873.4		Phourkari	GR: Pelop	37.42520	23.48490						Frost (1977)	Leontsini (2021)							m							X		
1874	Hydra, Hydrea, Hydroussa insula	Ydra, on the isle of Idra	GR: Pelop	37.35040	23.46600	-3000	X		Plutarch, Cimon, 18	Flemming, Dawson, Ginalis et al				https://en.wikipedia.org/wiki/Hydra_(island)	http://pleiades.stoa.org/places/570299	http://imperium.ahlfeldt.se/places/41225	https://www.trismegistos.org/place/37921	https://topostext.org/place/373235IHyd	a	p			X					
1875		Mycenaean fort at Choriza, on the isle of Idra	GR: Pelop	37.34360	23.44960	-3000	X										https://www.trismegistos.org/place/37921	https://topostext.org/place/373234XVly	m								X	
1875.1		Port of Episkopi, on the isle of Idra	GR: Pelop	37.31170	23.43930	-3000	X										https://www.trismegistos.org/place/37921	https://topostext.org/place/373234XEpi	m									
1876	Aperopia insula	Isle of Dokos	GR: Pelop	37.34470	23.32490	-3000	X			Dawson, Ginalis et al, very old shipwreck (ca 2200 BC) at cape Myti Kommeni				https://en.wikipedia.org/wiki/Dokos	http://pleiades.stoa.org/places/570089	http://imperium.ahlfeldt.se/places/43602	https://www.trismegistos.org/place/61205	https://topostext.org/place/373233IApe	m				X					X

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m												X
1877	Thermasia	Thermisia	GR: Pelop	37.40890	23.32590	-550			Ginalis et al						http://pleiades.stoa.org/places/570724	http://imperium.ahlfeldt.se/places/31083		https://topostext.org/place/374233UThe	m				X								
1877.1	Hermione, Hermion	Dardiza	GR: Pelop	37.40233	23.28086					Theodoulou (2012)	Leontsini (2021)								m										X		
1878	Hermione, Hermion	Ermioni	GR: Pelop	37.38608	23.25132	-750		Thucydides, Pelop, 1, 128 & 131 & 2, 56 ; Scylax, Peripl ; Pausanias, Grece, 2, 34 ; Stephanus, Ethnica	Lehmann, Flemming, Mauro, Hansen, Ginalis et al					https://en.wikipedia.org/wiki/Hermione_(Argolis)	http://pleiades.stoa.org/places/570292	http://imperium.ahlfeldt.se/places/21925	https://www.trismegistos.org/place/10315	https://topostext.org/place/374232UHer	a	p			X								
1878.1		Kouverta bay	GR: Pelop	37.35600	23.24900					Leontsini (2021)									m										X		
1878.2		Petrothalassa	GR: Pelop	37.34000	23.20000					Leontsini (2021)									m										X		
1878.3		Kounoupi	GR: Pelop	37.30540	23.20170					Leontsini (2021)									m										X		
1878.4	Trikrana insula	Isle of Trikeri	GR: Pelop	37.26790	23.27940				Ginalis et al					https://en.wikipedia.org/wiki/Paleo_Trikeri	http://pleiades.stoa.org/places/570752	http://imperium.ahlfeldt.se/places/41224	https://www.trismegistos.org/place/60744	https://topostext.org/place/373233ITri	m												
1879	Pityoussa insula	Baltiza bay, Kouzounos, near Spetsai, on Spetses island	GR: Pelop	37.26016	23.16619		X							https://en.wikipedia.org/wiki/Spetses	http://pleiades.stoa.org/places/570615	http://imperium.ahlfeldt.se/places/43601	https://www.trismegistos.org/place/60759	https://topostext.org/place/373233IPit	m	p			X								
1879.1	Pityoussa insula	Agia Marina, BA settlement, on Spetses island	GR: Pelop	37.25310	23.16510	-3000	X							https://en.wikipedia.org/wiki/Spetses			https://www.trismegistos.org/place/60759	https://topostext.org/place/372232XAMa	m												
1880	Pityoussa insula	Zokeria bay, on Spetses island	GR: Pelop	37.27650	23.10830				Dawson, Ginalis et al				https://mapcarta.com/N4261032493	https://en.wikipedia.org/wiki/Spetses	http://pleiades.stoa.org/places/570615	http://imperium.ahlfeldt.se/places/43601	https://www.trismegistos.org/place/60759	https://topostext.org/place/373233IPit	m												
1881	Halai, Halieis, Haliai, Halias, Halice, Alycus	Portocheli	GR: Pelop	37.31600	23.15186	-750		Thucydides, Pelop, 1, 105 & 2, 56 ; Scylax, Peripl	Lehmann, Theodoulou, Blackman, Flemming, Mauro, Hansen, Ginalis et al	Jameson (1969)	Frost (1985)	https://www2.rgzm.de/navis2/home/frames.htm		https://en.wikipedia.org/wiki/Halieis	http://pleiades.stoa.org/places/570274	http://imperium.ahlfeldt.se/places/21924	https://www.trismegistos.org/place/37659	https://topostext.org/place/373231PHal	a	p	rs	-2.1	X	X	X			X?			
1882	Haliuse insula	now connected to the continent at Portocheli?	GR: Pelop	37.32394	23.12627			Pausanias, Grece, 2, 34	Blackman										a				X								
1882.1		Korakia island	GR: Pelop	37.36000	23.06600					Leontsini (2021)									m										X		
1882.2		Alonia-Thinni	GR: Pelop	37.38820	23.08800					Leontsini (2021)									m										X		
1883	Mases	Lambayanna beach, near Kiladha, Koilada, near Franchthi cave	GR: Pelop	37.41230	23.12830	-750			Ginalis et al	Spero News (2015)	Mourtzas (2022)			https://en.wikipedia.org/wiki/Mases	http://pleiades.stoa.org/places/570463	http://imperium.ahlfeldt.se/places/31014	https://www.trismegistos.org/place/37922	https://topostext.org/place/374231UMas	m	p		-1.5	X								
1883.1	Struthos, near Strouthos Prom.	Tuphekares	GR: Pelop	37.46450	23.00800				Ginalis et al						http://pleiades.stoa.org/places/570694	http://imperium.ahlfeldt.se/places/43598		https://topostext.org/place/373233LStr	m												
1883.2	Psili insula	Isle of Psili	GR: Pelop	37.43740	22.99440				Ginalis et al										m												
1884	Philanorion jetty, Agrioi Limenes, near Strouthos Prom., near R Sellas, near Iria Hellenistic fort	near Iria, on R Rados	GR: Pelop	37.48500	22.98600	-1200		THI 149	Tardieu, famous Iria Mycenaean shipwreck						http://pleiades.stoa.org/places/570601	http://imperium.ahlfeldt.se/places/31047	https://www.trismegistos.org/place/37923	https://topostext.org/place/375231UPhi	a				X							X	X
1884.1	Plateia insula	Isle of Platia	GR: Pelop	37.49270	22.93330				Ginalis et al										m												
1885		Khaidhari, Vivari	GR: Pelop	37.53374	22.92141				AdG										m	p			X								
1886	Asine of Argolis	Asini, Tolo	GR: Pelop	37.52700	22.87430	-1500	X		Frost, Lehmann, Flemming, Hansen, Ginalis et al	Leontsini (2021)				https://en.wikipedia.org/wiki/Asine	http://pleiades.stoa.org/places/570124	http://imperium.ahlfeldt.se/places/21923	https://www.trismegistos.org/place/37653	https://topostext.org/place/375229PAsi	m		rs	-0.7	X	X					X		
1886.1	Eiones, Eion	Tolo?	GR: Pelop	37.51700	22.86200		X	Strabo, Geogr, 8, 6						https://en.wikipedia.org/wiki/Eion_(Argolis)	http://pleiades.stoa.org/places/573195	http://imperium.ahlfeldt.se/places/46304	https://www.trismegistos.org/place/60795	https://topostext.org/place/375233UEio	a												
1887	Nauplia, Nauplie, port of Argos-Larissa, archaic Nuplija?	Nafplion, Nauplie, near Tiryntha	GR: Pelop	37.56390	22.79600	-750	X	Amenhotep III, Aegean List ; Scylax, Peripl ; Diodorus, Hist, 4, 9 ; Strabo, Geogr, 8, 6 ; Ptol, Geogr, 3, 16 ; Xenophon, Ephesian Tale, 5, 1	Lehmann, Flemming, Mauro, Ginalis et al					https://en.wikipedia.org/wiki/Nafplio	http://pleiades.stoa.org/places/570501	http://imperium.ahlfeldt.se/places/22795	https://www.trismegistos.org/place/15754	https://topostext.org/place/376228UNau	a	p	r		X			X?	X				
1888	Tiryns, port of Mycenae, archaic Land of Ahhiyawa?	Tirintha, Tiryanthe, with Mycenaean tombs at Mycenae & Dendra-Midea	GR: Pelop	37.60000	22.80000	-1450	X	Scylax, Peripl	Hansen	Cline (2011)	Maran (2009)	Vanschoonwinkel (2006)		https://en.wikipedia.org/wiki/Tiryns	http://pleiades.stoa.org/places/570740	http://imperium.ahlfeldt.se/places/22611	https://www.trismegistos.org/place/37671	https://topostext.org/place/376228PTir	a												

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)										m											X
1889	Temenion, port of Argos? on R Erasinos	near Nea Kios, on R Kephalari	GR: Pelop	37.58080	22.73700	-750	X?		Ginalis et al	Heitz (2008)		https://en.wikipedia.org/wiki/Temenium	http://pleiades.stoa.org/places/570710	http://imperium.ahlfeldt.se/places/31074		https://topostext.org/place/376227UTem	m			X										
1890	Lerna, on R Pontinos	Myloi	GR: Pelop	37.55110	22.71820	-2800	X		Ginalis et al	Heitz (2008)		https://en.wikipedia.org/wiki/Lerna	http://pleiades.stoa.org/places/570424	http://imperium.ahlfeldt.se/places/30998	https://www.trismegistos.org/place/36945	https://topostext.org/place/375227ULer	m			X										
1891	Genesion, Apobathmoi, near Dine offshore spring	Eye of Lileika, near Kiveri	GR: Pelop	37.51800	22.73660	-750					https://topostext.org/place/375227WDin	https://en.wikipedia.org/wiki/Genesium	http://pleiades.stoa.org/places/570257	http://imperium.ahlfeldt.se/places/27434		https://topostext.org/place/375227UGen	m			X										
1892	Astron, near R Tanaos	Paralio Astros, near R Tanos	GR: Pelop	37.42160	22.76830	-550			Ginalis et al			https://en.wikipedia.org/wiki/Astros,_Greece	http://pleiades.stoa.org/places/570134	http://imperium.ahlfeldt.se/places/27410	https://www.trismegistos.org/place/61284	https://topostext.org/place/374228UAst	m	p		X										
1892.1	Thyrea?	Port possibly at Limni Moustou?	GR: Pelop	37.39500	22.73300				Thucydides, Pelop, 4, 57	Hansen	https://mapcarta.com/N8971502401	https://en.wikipedia.org/wiki/Thyrea_(Greece)	http://pleiades.stoa.org/places/573561	http://imperium.ahlfeldt.se/places/46241		https://topostext.org/place/374227PThy	a												
1892.2		Cheronisos, Paralia Agios Andreas, with Neolithic settlement	GR: Pelop	37.38320	22.77390	-5000										https://topostext.org/place/374228UChe	m												
1893	Anthana?	Agios Andreas, on R Vrasiatis	GR: Pelop	37.37000	22.78360	-550			Scylax, Peripl	Flemming, Mauro, Hansen		https://en.wikipedia.org/wiki/Anthana	http://pleiades.stoa.org/places/570481	http://imperium.ahlfeldt.se/places/31017		https://topostext.org/place/374228HAnt	a			X								X		
1894	Tyros	Tyros	GR: Pelop	37.24300	22.87140	-550				Ginalis et al			http://pleiades.stoa.org/places/570759	http://imperium.ahlfeldt.se/places/21990	https://www.trismegistos.org/place/41576	https://topostext.org/place/372229UTyr	m			X										
1895	Prasiae, Brasia	Plaka Leonido	GR: Pelop	37.15590	22.89600	-750			Thucydides, Pelop, 2, 56 & 6, 105 ; Scylax, Peripl	Flemming, Mauro, Hansen, Ginalis et al		https://en.wikipedia.org/wiki/Prasiae	http://pleiades.stoa.org/places/570629	http://imperium.ahlfeldt.se/places/31055	https://www.trismegistos.org/place/37802	https://topostext.org/place/371229PPra	a			X										
1895.1		Makros, near Plaka	GR: Pelop	37.14060	22.89200	-550										https://topostext.org/place/371229XMak	m												
1896	Polichna	Port Poulithra	GR: Pelop	37.11330	22.90510	-330				Flemming		https://en.wikipedia.org/wiki/Polichna_(Laconia)	http://pleiades.stoa.org/places/570624	http://imperium.ahlfeldt.se/places/31052		https://topostext.org/place/371229UPol	m			X										
1897	Port Cyphanta, Kyphanta	Kyparissi	GR: Pelop	36.97190	22.99200	-750			Pliny, Hist Nat, 4, 9 ; Ptol, Geogr, 3, 16	Flemming, Hansen, Ginalis et al		https://en.wikipedia.org/wiki/Cyphanta	http://pleiades.stoa.org/places/570398	http://imperium.ahlfeldt.se/places/28526		https://topostext.org/place/370230PKyp	a			X										
1898	Zarax, Hierax	Quarry at Zarakas, Ierakas, Gerakas	GR: Pelop	36.78700	23.08800	-550			Pausanias, Grece, 3, 24	Lehmann, Flemming, Ginalis et al	Kokkorou (2009)	https://en.wikipedia.org/wiki/Zarax	http://pleiades.stoa.org/places/570761	http://imperium.ahlfeldt.se/places/31094	https://www.trismegistos.org/place/51896	https://topostext.org/place/368231UZar	a	p	-1.2	X								X		
1899	Epidauros Limera, Epidaure-Limere	Palaia Monembasia, not to be confused with Epidauros in Argolid	GR: Pelop	36.73100	23.02600	-1500	X		Thucydides, Pelop, 6, 105 & 7, 26 ; Scylax, Peripl ; Strabo, Geogr, 8, 6	Tardieu, Flemming, Mauro, Hansen		https://en.wikipedia.org/wiki/Epidaurus_Limera	http://pleiades.stoa.org/places/570229	http://imperium.ahlfeldt.se/places/21913	https://www.trismegistos.org/place/37974	https://topostext.org/place/367230UEpi	a			X										
1900	Port of Jupiter, Dios Sotera, port of Epidauros Limera	Palaia Monembasia	GR: Pelop	36.72590	23.02490				Ptol, Geogr, 3, 16	Ginalis et al							a													
1901	Minoa Prom.	Isle of Monemvasia	GR: Pelop	36.68473	23.03865	-1500	X		Ptol, Geogr, 3, 16	Flemming, Cuisenier		https://en.wikipedia.org/wiki/Monemvasia	http://pleiades.stoa.org/places/570487	http://imperium.ahlfeldt.se/places/43580		https://topostext.org/place/368233LMin	a	p	-0.5	X										
1902	Delion, Epidelion	Agios Phokas, near Agios Stefanos	GR: Pelop	36.63920	23.03060	-550				Ginalis et al		https://en.wikipedia.org/wiki/Epidelium	http://pleiades.stoa.org/places/570230	http://imperium.ahlfeldt.se/places/43581		https://topostext.org/place/368233UEpi	m													
1902.1		Panagia, near Kato Kastania, near Cape Kamila	GR: Pelop	36.54210	23.13360					Ginalis et al							m													
1903	Port of Sida, Side	Gialos, port of Velanidia?	GR: Pelop	36.48650	23.14650	-750			Scylax, Peripl	Mauro, Hansen		https://en.wikipedia.org/wiki/Side_(Laconia)	http://pleiades.stoa.org/places/570669	http://imperium.ahlfeldt.se/places/43583		https://topostext.org/place/363233PSid	a			X										
1904	Malea, Malee Prom.	Cape Maleas is not a port, but on the contrary, it is the "Greek Cape Horn" for seafarers	GR: Pelop	36.43138	23.19953				Thucydides, Pelop, 3, 4 ; Scymnos, Periodos ; Procopius, Guerre Vandales, 3, 13 ; IGR 4 841	Cuisenier	Kountoura Galaki (2021)	https://en.wikipedia.org/wiki/Cape_Maleas	http://pleiades.stoa.org/places/570455	http://imperium.ahlfeldt.se/places/43582	https://www.trismegistos.org/place/61196	https://topostext.org/place/364232LMal	a								X?				
1905	Nymphaion	Agia Marina, possible quarry west of Maleas	GR: Pelop	36.43900	23.14200	-30				Ginalis et al	Kokkorou (2009)	https://en.wikipedia.org/wiki/Nymphaeum_(Laconia)	http://pleiades.stoa.org/places/570511	http://imperium.ahlfeldt.se/places/31025		https://topostext.org/place/364232UNym	m											X		
1906	Etis	Paleokastro?	GR: Pelop	36.48950	23.06500					Hansen		https://en.wikipedia.org/wiki/Etis	http://pleiades.stoa.org/places/573215	http://imperium.ahlfeldt.se/places/46290		https://topostext.org/place/368228PEti	m			X										
1907	Boeae, Boea, Boiai, Boia	Neapoli Voion	GR: Pelop	36.50930	23.05850	-550			Scylax, Peripl	Flemming, Hansen, Ginalis et al		https://en.wikipedia.org/wiki/Boeae	http://pleiades.stoa.org/places/570156	http://imperium.ahlfeldt.se/places/23295	https://www.trismegistos.org/place/37971	https://topostext.org/place/365231PBoi	a			X										

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m													X
1908	Pavlo Petri, Pavlopetri, near Onougnathos, Onugnathe Prom.	Elafonisos, Elafos, Vigklafia, with quarries, with murex tanks, with submerged BA settlement	GR: Pelop	36.51668	22.98819	-1000	X?		Thucydides, Pelop, 7, 26 ; Strabo, Geogr, 8, 5	Ginalis et al, Flemming discovered this ancient site in 1967	BBC (2011)	Henderson (2009)	Harding (1969)	Mourtzas (2022)	https://en.wikipedia.org/wiki/Pavlopetri	https://pleiades.stoa.org/places/270123726			https://topostext.org/place/365230XPPe	a	rs	-1.1	X		X					X	X		
1909	Kotyrta	Paralia near quarry at Daimonia	GR: Pelop	36.64730	22.88130	-750					Kokkorou (2009)					http://pleiades.stoa.org/places/570378	http://imperium.ahlfeldt.se/places/28520	https://www.trismegistos.org/place/37987	https://topostext.org/place/367229UKot	m			X								X		
1910	Asopos	Plytra, Plitra, possible Neolithic settlement, with possible ancient lighthouse and quarries 550 m ENE	GR: Pelop	36.68390	22.84290	-550				Lehmann, Flemming, Christiansen, Trethewey, Ginalis et al	Kokkorou (2009)			https://topostext.org/place/367228QAso	https://en.wikipedia.org/wiki/Asopus_(Laconia)	http://pleiades.stoa.org/places/570129	http://imperium.ahlfeldt.se/places/23294	https://www.trismegistos.org/place/36940	https://topostext.org/place/367229UAso	m	rs	-1.3	X	X					X?		X		
1911	Kyparissia, Kyparissa	Boza, near Asope	GR: Pelop	36.68900	22.81200	-550				Flemming, Ginalis et al					https://en.wikipedia.org/wiki/Cyparissia_(Laconia)	http://pleiades.stoa.org/places/570396	http://imperium.ahlfeldt.se/places/28525	https://www.trismegistos.org/place/41975	https://topostext.org/place/367228UKyp	m	rs			X									
1912	Biandyna, port of Leukai	Elia	GR: Pelop	36.75190	22.80100	-550				Ginalis et al					https://en.wikipedia.org/wiki/Biandina	http://pleiades.stoa.org/places/570154	http://imperium.ahlfeldt.se/places/27414		https://topostext.org/place/368228UBia	m			X										
1913	Akriai, Acries	Kokkinia	GR: Pelop	36.79390	22.78600	-330			Pausanias, Grece, 3, 22	Flemming, Ginalis et al					https://en.wikipedia.org/wiki/Acriae	http://pleiades.stoa.org/places/570058	http://imperium.ahlfeldt.se/places/27396	https://www.trismegistos.org/place/37966	https://topostext.org/place/368228UAkr	a		-0.7	X										
1914	Helos? Archaic port of the Vaphio Mycenaean tomb on R Eurotas?	Ayios Stephanos, Stefania	GR: Pelop	36.84320	22.60750	-750	X?	X?	Homer, Iliad, 2, 584	Mauro			https://www.ajaonline.org/book-review/684	http://antiquatedantiquarian.blogspot.fr/2015/04/the-minoans-international-trade.html	https://en.wikipedia.org/wiki/Helos	http://pleiades.stoa.org/places/570286	http://imperium.ahlfeldt.se/places/27445	https://www.trismegistos.org/place/54413	https://topostext.org/place/368226UHel	a													
1915	Trinasos, Trianassus	Roman fort at Trinisa	GR: Pelop	36.79600	22.60200	-550			Ptol, Geogr, 3, 16	Flemming, Ginalis et al					https://en.wikipedia.org/wiki/Trinasus	http://pleiades.stoa.org/places/570753	http://imperium.ahlfeldt.se/places/34545		https://topostext.org/place/368226FTri	a		-1.0										X	
1916	Gytheum, Gythium, Gytheion, Gythion, port of Sparta	Githio	GR: Pelop	36.76190	22.56880	-1500		X	Thucydides, Pelop, 1, 108 ; Xenophon, Helleniques, 6, 5 ; Scylax, Peripl ; Diodorus, Hist, 11, 34 ; Livy, Hist, 34, 29 ; Strabo, Geogr, 8, 3 & 8, 5 ; Plutarch, Cleomene, 59 ; Ptol, Geogr, 3, 16 ; Polyaenus, Stratagemes, 2, 10	Lehmann, Tardieu, Flemming, Blackman, Mauro, Hansen, Ginalis et al	Scoufopoulos (1985)		https://www2.rgzm.de/navis2/home/frames.htm		https://en.wikipedia.org/wiki/Gytheio	http://pleiades.stoa.org/places/570268	http://imperium.ahlfeldt.se/places/21912	https://www.trismegistos.org/place/727	https://topostext.org/place/368226PGyt	a		-1.7	X			X	X?	X?					
1917	Port of Las, Laa, near R Smenos	Vathy, north of Ageranos, near R Tourkobruos	GR: Pelop	36.70080	22.52090	-750		X	Homer, Iliad, 2, 584 ; Thucydides, Pelop, 8, 91 ; Strabo, Geogr, 8, 5 ; Scylax, Peripl	Flemming, Mauro, Hansen, Ginalis et al					https://en.wikipedia.org/wiki/Las_(Greece)	http://pleiades.stoa.org/places/570417	http://imperium.ahlfeldt.se/places/30995	https://www.trismegistos.org/place/58947	https://topostext.org/place/367225PLas	a						X							
1917.1	Arainon? near R Skyras	Kamares, south of Ageranos, near R Dichovas	GR: Pelop	36.69080	22.51920											http://pleiades.stoa.org/places/570099	http://imperium.ahlfeldt.se/places/27407		https://topostext.org/place/367225UAra	m													
1918	Asine of Laconia, Vorthona	near Skoutari	GR: Pelop	36.66265	22.50579	-1500		X	Stephanus, Ethnica						https://en.wikipedia.org/wiki/Asine_(Laconia)	http://pleiades.stoa.org/places/570126				a		-2.3											
1918.1		Fort at Kastro Hill, near Kotronas	GR: Pelop	36.60880	22.50980														https://topostext.org/place/366225FKKo	m												X	
1919	Teuthrone	Kotronas	GR: Pelop	36.61880	22.49550	-550				Flemming, Ginalis et al					https://en.wikipedia.org/wiki/Teuthrone	http://pleiades.stoa.org/places/570714	http://imperium.ahlfeldt.se/places/31077	https://www.trismegistos.org/place/38003	https://topostext.org/place/366225UTeu	m		-1.0	X										
1920	Port of Aigila	Lalloudes?	GR: Pelop	36.54760	22.47910	-330									https://en.wikipedia.org/wiki/Aegila	http://pleiades.stoa.org/places/570045	http://imperium.ahlfeldt.se/places/27393	https://www.trismegistos.org/place/37965	https://topostext.org/place/366225SAig	m													
1921	Psamathus, Amathus	Porto Kagio on Cape Tenare, ex-Matapan	GR: Pelop	36.42930	22.48600	-550			Scylax, Peripl ; Pausanias, Grece, 3, 25	Flemming, Mauro					https://en.wikipedia.org/wiki/Psamathus	http://pleiades.stoa.org/places/570635	http://imperium.ahlfeldt.se/places/31056	https://www.trismegistos.org/place/54417	https://topostext.org/place/364225UPsa	a			X										

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)							m								X
1922	Taenaros, Tainaron	Cape Taenarus, Tenare, ex-Matapan, bay near Kokkinogeia with a Poseidon/Neptune temple, quarry at Mianes	GR: Pelop	36.40180	22.48670	-750		Scylax, Peripl ; Scymnos, Periodos ; Procopius, Guerre Vandales, 3, 13 ; Plutarch, Cleomene, 50 & 70 & Antoine, 75 ; Stephanus, Ethnica	Flemming, Ginalis et al	Kokkorou (2009)		https://en.wikipedia.org/wiki/Temple_of_Poseidon_(Tainaron)	http://pleiades.stoa.org/places/570702	http://imperium.ahlfeldt.se/places/22614	https://www.trismegistos.org/place/11829	https://topostext.org/place/364225STai	a							X	
1923	Achilleius portus, Achille's port	Marmari, on Cape Taenarus, Tenare, ex-Matapan	GR: Pelop	36.42442	22.47320			Scylax, Peripl ; Pausanias, Grece, 3, 25	Tardieu, Hazlitt, Pauly, Mauro			https://en.wikipedia.org/wiki/Achilleius	http://pleiades.stoa.org/places/570031	http://imperium.ahlfeldt.se/places/46287		https://topostext.org/place/363223HAcL	a								
1924	Cynaethius , Caenopolis, Kainepolis	with quarry at Alika	GR: Pelop	36.46210	22.43430	-30		Procopius, Guerre Vandales, 3, 13	Flemming, Ginalis et al	Kokkorou (2009)		https://en.wikipedia.org/wiki/Caenepolis	http://pleiades.stoa.org/places/570322	http://imperium.ahlfeldt.se/places/27451	https://www.trismegistos.org/place/15747	https://topostext.org/place/365224UKai	a							X	
1925	Messa?	Kastro Tigani, with harbour at Mezapos, quarries at Mezapos	GR: Pelop	36.54600	22.36550	-750		Pausanias, Grece, 3, 25	Flemming	Kokkorou (2009)		https://en.wikipedia.org/wiki/Messa_(Greece)	http://pleiades.stoa.org/places/570478	http://imperium.ahlfeldt.se/places/31016		https://topostext.org/place/365224UMes	a				X			X	
1926	Port of Oitylos, Oetylus	Karavostasi, below quarry at Oitylo	GR: Pelop	36.69300	22.38900	-750			Flemming, Hansen, Ginalis et al	Kokkorou (2009)		https://en.wikipedia.org/wiki/Oetylus	http://pleiades.stoa.org/places/570527	http://imperium.ahlfeldt.se/places/31027	https://www.trismegistos.org/place/50106	https://topostext.org/place/367224XKar	m				X			X	
1927	Pephnos, Pephnus	near Agios Dimitrios	GR: Pelop	36.81010	22.29570	-750						https://en.wikipedia.org/wiki/Pefnos	http://pleiades.stoa.org/places/570581	http://imperium.ahlfeldt.se/places/31039		https://topostext.org/place/368223UPep	m			-1.0	X				
1928	Port of Leutra, Leuktron	Stoupa	GR: Pelop	36.84501	22.25725	-750			Flemming			https://en.wikipedia.org/wiki/Leuctra_(Laconia)	http://pleiades.stoa.org/places/570431	http://imperium.ahlfeldt.se/places/31002		https://topostext.org/place/368223ULeu	m			-1.3	X				
1929	Kardamyle, Cardamyle, with Mycenaean acropolis	Kardamyli	GR: Pelop	36.88420	22.23440	-1500	X		Flemming, Ginalis et al			https://en.wikipedia.org/wiki/Cardamyle	http://pleiades.stoa.org/places/570330	http://imperium.ahlfeldt.se/places/28512	https://www.trismegistos.org/place/38103	https://topostext.org/place/369222PKar	m			-1.0	X				
1930	Abia, Homer's Ire in the Iliad	Avia	GR: Pelop	36.96350	22.13930	-1500	X		Lehmann, Flemming			https://en.wikipedia.org/wiki/Avia,_Messenia	http://pleiades.stoa.org/places/570027	http://imperium.ahlfeldt.se/places/27389	https://www.trismegistos.org/place/38013	https://topostext.org/place/370221UAbi	m		rs			X			
1931	Homer's Pherae in the Iliad, Pharai, Phares, on R Nedon, port of Kalamai?	Kalamata, on R Nedontas, with Mycenaean settlement at Antikalamos	GR: Pelop	37.04610	22.11680	-1500	X	Xenophon, Helleniques, 4, 8	Tardieu, Flemming, Ginalis et al		https://topostext.org/place/373223WNed	https://en.wikipedia.org/wiki/Pharae_(Messenia)	http://pleiades.stoa.org/places/570596	http://imperium.ahlfeldt.se/places/46282	https://www.trismegistos.org/place/38109	https://topostext.org/place/370221UPhe	a	p		-2.2	X				
1931.1		Roman villa at Loutro Petalidi	GR: Pelop	36.97310	21.92640	-30										https://topostext.org/place/370219BPet	m						X		
1932	Corone, Korone	Petalidi, with Mycenaean tomb at Nichoria-Rizomylos	GR: Pelop	36.95860	21.93310	-1500	X	Pausanias, Grece, 4, 34	Lehmann, Hansen, Ginalis et al			https://en.wikipedia.org/wiki/Corone_(Messenia)	http://pleiades.stoa.org/places/570371	http://imperium.ahlfeldt.se/places/28519		https://topostext.org/place/370219PKor	a		rs		X	X			
1933	Kolonides	Vounaria	GR: Pelop	36.83580	21.93260	-550						https://en.wikipedia.org/wiki/Colonides	http://pleiades.stoa.org/places/570368	http://imperium.ahlfeldt.se/places/28517	https://www.trismegistos.org/place/38104	https://topostext.org/place/368219UKol	m								
1934	Asine of Messenia	Koroni	GR: Pelop	36.79690	21.95800	-750		Scylax, Peripl	Flemming, Hansen, Ginalis et al			https://en.wikipedia.org/wiki/Asine_(Messenia)	http://pleiades.stoa.org/places/570125	http://imperium.ahlfeldt.se/places/23296	https://www.trismegistos.org/place/345	https://topostext.org/place/367222PAsi	a			-2.0	X				
1935	Phoinicos, in front of Oinoussai insulae	Foinikounta, in front of the Enusses islands	GR: Pelop	36.80479	21.81044			Pausanias, Grece, 4, 34				https://en.wikipedia.org/wiki/Phoenicus_(Messenia)	http://pleiades.stoa.org/places/570605	http://imperium.ahlfeldt.se/places/46279	https://www.trismegistos.org/place/38110	https://topostext.org/place/368218UPho	a				X				
1935.1		Skhiza, on isle of Schiza	GR: Pelop	36.71690	21.76500				Ginalis et al			https://en.wikipedia.org/wiki/Schiza	http://pleiades.stoa.org/places/570524	http://imperium.ahlfeldt.se/places/46563		https://topostext.org/place/368217IOin	m								
1935.2		Isle of Agia Marina	GR: Pelop	36.75390	21.74400				Ginalis et al			https://en.wikipedia.org/wiki/Messenian_Oinousses	http://pleiades.stoa.org/places/570524	http://imperium.ahlfeldt.se/places/46563		https://topostext.org/place/368217IOin	m								
1935.3		Isle of Sapientza	GR: Pelop	36.75000	21.70170				Ginalis et al			https://en.wikipedia.org/wiki/Sapientza	http://pleiades.stoa.org/places/570524	http://imperium.ahlfeldt.se/places/46563		https://topostext.org/place/368217IOin	m								
1935.4		Mpompa near the isle of Sapientza	GR: Pelop	36.75690	21.70620				Ginalis et al			https://en.wikipedia.org/wiki/Sapientza	http://pleiades.stoa.org/places/570524	http://imperium.ahlfeldt.se/places/46563		https://topostext.org/place/368217IOin	m								
1935.5	Roson Choma	Kokkinia	GR: Pelop	36.81190	21.72200				Ginalis et al								m								

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m												X
1936	Mothone, Methone, archaïc Pedasus	Modon	GR: Pelop	36.81310	21.70570	-550			Thucydides, Pelop, 2, 25 ; Scylax, Peripl ; Diodorus, Hist, 11, 34 ; Pausanias, Grece, 4, 35 ; Procopius, Guerre Vandales, 3, 13	Lehmann, Flemming, Hansen, Grimaldi, Ginalis et al	Anagnostakis (2021)		https://www2.rgzm.de/navis2/home/frames.htm		https://en.wikipedia.org/wiki/Methoni,_Messenia	http://pleiades.stoa.org/places/570483	http://imperium.ahlfeldt.se/places/21910	https://www.trismegistos.org/place/38107	https://topostext.org/place/368217UMot	a	rs		-1.5	X	X							
1937	Pylos, Koryphasion, Coryphasium	Paliokastro, Navarino castle	GR: Pelop	36.95170	21.66000	-750			Thucydides, Pelop, 4, 8 & 4, 13 & 6, 105 ; Diodorus, Hist, 12, 26 ; Pausanias, Grece, 4, 36 ; Strabo, Geogr, 8, 4	Lehmann, Flemming, Mauro, Hansen, Ginalis et al					https://en.wikipedia.org/wiki/Pylos	http://pleiades.stoa.org/places/570640	http://imperium.ahlfeldt.se/places/23297	https://www.trismegistos.org/place/37874	https://topostext.org/place/370217UPyl	a			-0.5	X								
1938	Port of Pylos	Lagoon of Gialova, Divari, Osman-Aga	GR: Pelop	36.95160	21.66100	-425			Thucydides, Pelop, 4, 3 ; Strabo, Geogr, 8, 4						https://en.wikipedia.org/wiki/Battle_of_Pylos	http://pleiades.stoa.org/places/570686	http://imperium.ahlfeldt.se/places/41217		https://topostext.org/place/369217ISph	a												
1939	Archaic port of Mycenaean Nestor's Palace, Lamos? Telepylos? possible port of the Laestrygonians and stopover of Odysseus	Costa Navarino, near Korifasio & Tragana, on R Selas, near Nestor's Palace at Epano Englianos	GR: Pelop	36.99485	21.65720	-1450		X	Homer, Odyssey, 3, 1 & 3, 274 & 10, 80	Sauvage, Cuisenier explains this is not Homer's Telepylos	Zangger (1997)	Schotter (ARTE 2017)	http://www.smithsonianmag.com/history/golden-warrior-greek-tomb-exposes-roots-western-civilization-180961441/				http://imperium.ahlfeldt.se/places/46278		https://topostext.org/place/370217SRom	a		X					X			X		
1940	Prote insula, in front of Platamodes Prom.	Isle of Proti, in front of Cape Marathos	GR: Pelop	37.04200	21.55470	-550			Thucydides, Pelop, 4, 13 ; Scylax, Peripl	Mauro, Ginalis et al					https://en.wikipedia.org/wiki/Proti_Island	http://pleiades.stoa.org/places/570634	http://imperium.ahlfeldt.se/places/41215	https://www.trismegistos.org/place/38111	https://topostext.org/place/371216IPro	a											X	
1941	Erana	Agios Kriaki?	GR: Pelop	37.11880	21.57580	-330									https://en.wikipedia.org/wiki/Erana_(Messenia)	http://pleiades.stoa.org/places/570232	http://imperium.ahlfeldt.se/places/27429		https://topostext.org/place/370216UEra	m				X								
1942	Kuparissa, Cyparissie, port of Messene	Kiparissia, with Mycenaean tomb at Mirou-Peristeria, 2 km east of Raches	GR: Pelop	37.25661	21.67023	-750		X	Scylax, Peripl ; Strabo, Geogr, 8, 5 ; SEG 11.1026	Lehmann, Flemming, Hansen, Ginalis et al	Heitz (2008)				https://en.wikipedia.org/wiki/Kyparissia	http://pleiades.stoa.org/places/570397	http://imperium.ahlfeldt.se/places/23298	https://www.trismegistos.org/place/37685	https://topostext.org/place/373217XKyp	a	r			X								
1943	Aulon	Ano Kalo Nero	GR: Pelop	37.33180	21.69930	-550				Hansen					https://en.wikipedia.org/wiki/Aulon_(Messenia)	http://pleiades.stoa.org/places/570142	http://imperium.ahlfeldt.se/places/43564		https://topostext.org/place/373218PAul	m	r					X						
1943.1	R Neda	R Neda, navigable	GR: Pelop	37.37400	21.68200				Pausanias, Grece, 8, 41	Blackman					https://en.wikipedia.org/wiki/Neda_(river)	http://pleiades.stoa.org/places/570502			https://topostext.org/place/373218WNed	a	r							X?	X?			
1944	Port of Pyrgos, port of Lepreon?	Tholo, near Agios Ilias, at outlet of R Tolo (with possible shipshed on R Neda)	GR: Pelop	37.41000	21.66290	-750			Scylax, Peripl	Loven, Blackman, Hansen					https://en.wikipedia.org/wiki/Pyrgus_(Elis)	http://pleiades.stoa.org/places/570641	http://imperium.ahlfeldt.se/places/43565	https://www.trismegistos.org/place/38171	https://topostext.org/place/377214UPyr	a	r											
1945	Triphylian Pylos, on R Arkadikos, Mamos	Kakovatos? with Mycenaean tombs	GR: Pelop	37.45000	21.65000	-1500		X								http://pleiades.stoa.org/places/573490		https://www.trismegistos.org/place/61223	https://topostext.org/place/374217UPyl	m												
1946	Archaic Arinin, Arene, Arena	Kleidhi, Klidi	GR: Pelop	37.53040	21.59110	-2500		X			Kraft (2005)								https://topostext.org/place/375216XKle	m												
1946.1	Samikon, Samia	near Kato Samiko	GR: Pelop	37.53440	21.57743	-550	X?	X			Heitz (2008)	Kraft (2005)		https://arkeonews.net/archaeologists-may-have-found-the-sanctuary-of-samian-poseidon-described-in-ancient-texts/	https://en.wikipedia.org/wiki/Samicum	http://pleiades.stoa.org/places/570653	http://imperium.ahlfeldt.se/places/23299	https://www.trismegistos.org/place/38172	https://topostext.org/place/375216USam	m												
1947	Epitalion, at outlet of R Alpheios	Epitalio, at outlet of R Alfeios	GR: Pelop	37.63380	21.48170	-550			Scylax, Peripl	Hansen	Kraft (2005)				https://en.wikipedia.org/wiki/Epitalium	http://pleiades.stoa.org/places/570231	http://imperium.ahlfeldt.se/places/27428	https://www.trismegistos.org/place/15745	https://topostext.org/place/376215PEpi	a		X										
1947.1	Thryon? Thryoessa? at outlet of R Alpheios	Epitalio, at outlet of R Alfeios	GR: Pelop	37.64000	21.48000	-550		X	Scylax, Peripl		Kraft (2005)				https://en.wikipedia.org/wiki/Thryon	http://pleiades.stoa.org/places/573559	http://imperium.ahlfeldt.se/places/46271		https://topostext.org/place/380232UThr	a		X										
1947.2	Margana?	near Epitalio	GR: Pelop	37.66000	21.48000	-550									https://en.wikipedia.org/wiki/Margana_(Elis)	http://pleiades.stoa.org/places/573361	http://imperium.ahlfeldt.se/places/46272		https://topostext.org/place/376215UMar	m		X										
1947.3	Letrinoi	near Pyrgos?	GR: Pelop	37.67290	21.43130	-1000					Kraft (2005)				https://en.wikipedia.org/wiki/Letrini	http://pleiades.stoa.org/places/570427	http://imperium.ahlfeldt.se/places/31000		https://topostext.org/place/377214PLet	m		X										

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Kloos (2009)									m											X
1948	Pheia, port of Olympias, with triangular Pheia island, near Cape Ichthy, possible stopover for Odysseus on Circe's isle of Aeaea	Agios Andreas, with triangular Tigani island now disconnected, near Cape Katakolon	GR: Pelop	37.66420	21.31360	-1500	X	Homer Odyssey, 10, 140 ; Thucydides, Pelop, 2, 25 & 7, 31 ; Xenophon, Helleniques, 6, 2 ; Scymnos, Periodos ; Strabo, Geogr, 8, 3	Flemming, Mauro	Vött (2015)	Schotter (ARTE 2017)	Vött (2011)	Kraft (2005)	https://en.wikipedia.org/wiki/Pheia_(Elis)	http://pleiades.stoa.org/places/570592	http://imperium.ahlfeldt.se/places/31044		https://topostext.org/place/377213UPhe	a	p	rs		-0.5	X						
1948.1		Roman villa at Skafidia	GR: Pelop	37.70250	21.32030					Kraft (2005)				https://en.wikipedia.org/wiki/Skafidia				https://topostext.org/place/377213BSta	m					X				X		
1948.2		Agios Athanasios, near Kourouta	GR: Pelop	37.77805	21.29122	-30												https://topostext.org/place/378213XAAK	m									X?		
1948.3	Kikysion	Now submerged west of Amaliada?	GR: Pelop	37.77000	21.26000					Kraft (2005)				https://en.wikipedia.org/wiki/Cicysium	http://pleiades.stoa.org/places/573287	http://imperium.ahlfeldt.se/places/46273		https://topostext.org/place/378213UKik	m		rs									
1949	Hyrmine, on Chelonatas Prom.	Kastro, on Chlemoutsi peninsula	GR: Pelop	37.88650	21.13570	-750								https://en.wikipedia.org/wiki/Hyrmine_(Elis)	http://pleiades.stoa.org/places/570305	http://imperium.ahlfeldt.se/places/27449	https://www.trismegistos.org/place/37881	https://topostext.org/place/379211UHyr	m											
1950	Cyllene, Kyllene (port of the Eleans, Elis), Medieval Glarentza, Clarens	Kyllini, Kyllene	GR: Pelop	37.94380	21.14000	-750		Thucydides, Pelop, 1, 30 & 2, 84 & 3, 69 & 4, 76 & 6, 88 ; Scylax, Peripl ; Pausanias, Grece, 4, 23 ; & 6, 26 ; & 8, 54 ; Strabo, Geogr, 8, 3 ; Ptol, Geogr, 3, 16	Flemming, Mauro, Hansen, Ginalis et al	Kraft (2005)	Baika (2013)	Hadler (2015)	http://www.finninstitute.gr/en/kyllene-harbour-project/	https://en.wikipedia.org/wiki/Cyllene_(Elis)	http://pleiades.stoa.org/places/570390	http://imperium.ahlfeldt.se/places/23300	https://www.trismegistos.org/place/41350	https://topostext.org/place/379211PKyl	a		rs			X	X	X	X		X	
1950.1	Several ancient places at former outlet of R Peneius	Ancient outlet of R Peneios	GR: Pelop	37.94000	21.20200	-2500				Kraft (2005)				https://en.wikipedia.org/wiki/Pineios_(Peloponnese)	http://pleiades.stoa.org/places/570579			https://topostext.org/place/378213WPen	m											
1951	Dumaeorum, Teichos Dymaion, Dyme, on R Larisos	Araxos, on R Larisas, Mana	GR: Pelop	38.15640	21.40300	-1500	X	Thucydides, Pelop, 2, 84 ; Scylax, Peripl	Mauro, Hansen, Ginalis et al					https://en.wikipedia.org/wiki/Dymaean_Wall	http://pleiades.stoa.org/places/570708	http://imperium.ahlfeldt.se/places/31073	https://www.trismegistos.org/place/60263	https://topostext.org/place/382214UTei	a			X								
1951.1		Hellenistic fort at Karavostasi, near Karnari	GR: Pelop	38.18770	21.43570	-330												https://topostext.org/place/382214FKar	m										X	
1952	Dyme, Pagasai, on R Peiros, port of Pharae	Kato Achaia, on R Peiros	GR: Pelop	38.14460	21.55140	-1500	X		Flemming					https://en.wikipedia.org/wiki/Dyme	http://pleiades.stoa.org/places/570205	http://imperium.ahlfeldt.se/places/21943	https://www.trismegistos.org/place/3557	https://topostext.org/place/381216PDym	m	p				X						
1953	Olenos	Kamenitsa, Kaminia	GR: Pelop	38.14790	21.62000	-1500	X		Hansen, Ginalis et al					https://en.wikipedia.org/wiki/Olenus_(Achaea)	http://pleiades.stoa.org/places/570528	http://imperium.ahlfeldt.se/places/31028	https://www.trismegistos.org/place/37600	https://topostext.org/place/382216POle	m					X						
1954	Patrai, Patras, possible Skylla & Charybdis where Odysseus sailed	Patras	GR: Pelop	38.24500	21.74000	-1500	X	Homer, Odyssey, 12, 73 & 12, 101 ; Thucydides, Pelop, 2, 84 ; Scylax, Peripl ; Appian, Guerres civiles, 1, 9 ; Pausanias, Grece, 7, 21 ; Cicero, Atticus, 16, 6 ; Livy, Hist, 36, 21	Lehmann, Blackman, Mauro, Hansen, Grimaldi, Ginalis et al	Schotter (ARTE 2017)				https://en.wikipedia.org/wiki/Patras	http://pleiades.stoa.org/places/570567	http://imperium.ahlfeldt.se/places/21942	https://www.trismegistos.org/place/1631	https://topostext.org/place/382217PPat	a	p	r			X	X					
1954.1		Roman villa at Roidi, Patras	GR: Pelop	38.27160	21.75550	-30												https://topostext.org/place/383218XRRV	m									X		
1954.2		Roman kilns at Korydaleos, Patras	GR: Pelop	38.27560	21.76560	-30												https://topostext.org/place/383218XKoK	m											
1955	Rhion, Rhium, Achean Rhium	Rio at the toe of the Rion-Antirion bridge	GR: Pelop	38.31000	21.78500	-1500	X	Scylax, Peripl ; Scymnos, Periodos ; Strabo, Geogr, 8, 7	Ginalis et al					https://en.wikipedia.org/wiki/Rio,_Greece	http://pleiades.stoa.org/places/570646	http://imperium.ahlfeldt.se/places/41409	https://www.trismegistos.org/place/61200	https://topostext.org/place/383218LRhi	a					X						
1956	Panormus, Panorme	Tekes	GR: Pelop	38.31790	21.82000	-550		Thucydides, Pelop, 2, 92 ; Polybius, Hist, 5, 20 ; Pausanias, Grece, 7, 22	Flemming, Ginalis et al					https://en.wikipedia.org/wiki/Panormus_(Achaea)	http://pleiades.stoa.org/places/570555	http://imperium.ahlfeldt.se/places/41410		https://topostext.org/place/383218HPan	a					X						

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwassersperrwicher	Klooss (2009)													m														X
1956.1		Roman villa at Palaiomonastiro, Kato Arachovitika	GR: Pelop	38.32800	21.84180											https://en.wikipedia.org/wiki/Arachovitika					https://topostext.org/place/383218BPaB		m											X			
1957	Athenaeum	Psathopyrgos?	GR: Pelop	38.32800	21.88400				Flemming														m			X											
1958	Erimeos, near R Phoenix	Lampirion, near R Salmenitikos	GR: Pelop	38.31200	21.98900	-750		Thucydides, Pelop, 7, 34 ; Pausanias, Grece, 7, 22 ; Ptol, Geogr, 3, 16	Tardieu, Flemming, Ginalis et al							https://en.wikipedia.org/wiki/Erineus_(Achaea)	http://pleiades.stoa.org/places/570236	http://imperium.ahlfeldt.se/places/27430	https://www.trismegistos.org/place/61406	https://topostext.org/place/383220UEri			a			X												
1959	Aigion, Aegae, archaic Aegialeia, near R Meiganitas, port of Rhypes	Aigio, Vostitza, near R Gaidaropnichtes	GR: Pelop	38.25380	22.08090	-750		Scylax, Peripl	Lehmann, Flemming, Pauly, Hansen, Ginalis et al							https://en.wikipedia.org/wiki/Aegium	http://pleiades.stoa.org/places/570049	http://imperium.ahlfeldt.se/places/21941	https://www.trismegistos.org/place/78	https://topostext.org/place/383221PAig			a		rs		X	X									
1960	Helike, Helice, Dodekapolis, between R Selinous and R Kerynites	Risomylos, between R Selinous and R Kerynites	GR: Pelop	38.22200	22.13180	-1500			Flemming, Mauro, Hansen	Soter (2011)			http://www.helikeproject.gr/discoveries.htm	https://en.wikipedia.org/wiki/Helike	http://pleiades.stoa.org/places/570281	http://imperium.ahlfeldt.se/places/27442	https://www.trismegistos.org/place/37596	https://topostext.org/place/382221PHel			m		r		XX										
1960.1	Helike, Helice, Dodekapolis, between R Selinous and R Kerynites	Nikoleika, between R Selinous and R Kerynites	GR: Pelop	38.21725	22.13655	-1500			Flemming, Mauro, Hansen	Soter (2011)			http://www.helikeproject.gr/discoveries.htm	https://en.wikipedia.org/wiki/Helike	http://pleiades.stoa.org/places/570281	http://imperium.ahlfeldt.se/places/27442	https://www.trismegistos.org/place/37596				m		r		XX										
1960.2	Port of Boura	Giannia, near Trapeza	GR: Pelop	38.17970	22.21680												https://www.trismegistos.org/place/37602	https://topostext.org/place/382222XGia				m													
1961	Aigai, near R Crathis	Egira, near Akrata, near R Krathis	GR: Pelop	38.15000	22.35600	-750		Scylax, Peripl	Hansen, Ginalis et al							https://en.wikipedia.org/wiki/Aegae_(Achaea)	http://pleiades.stoa.org/places/570040	http://imperium.ahlfeldt.se/places/21940	https://www.trismegistos.org/place/76	https://topostext.org/place/382223PAig			a													
1962	Aigeira, Homer's Hyperesia	Mavra Litharia, with 5 m uplifted mole	GR: Pelop	38.14160	22.38193	-750	X	Scylax, Peripl ; Pausanias, Grece, 7, 26 ; Stephanus, Ethnica	Lehmann, Flemming, Tardieu, Theodoulou, Oleson, Hansen	Auriemma (2009)	Papageorgiou (1993)	Kolaiti (2022)	https://www2.rgzm.de/navis2/home/frames.htm		http://pleiades.stoa.org/places/570043	http://imperium.ahlfeldt.se/places/21939	https://www.trismegistos.org/place/37594			a		r		2.0	X	X									
1962.1		Roman villa at Derveni	GR: Pelop	38.13110	22.40600	-30											https://www.trismegistos.org/place/3357	https://topostext.org/place/381224BDer				m													
1963	Olouros, Olyros, Olurus, on R Krios?	near Kamari? near R Fonissa?	GR: Pelop	38.10600	22.57200											https://en.wikipedia.org/wiki/Olurus	http://pleiades.stoa.org/places/573406			https://topostext.org/place/368228UOlo			m													X
1964	Aristonautai, port of Pellene, on R Sythas	Xylokastro, on R Trikalithos	GR: Pelop	38.07890	22.63090	-750		Scylax, Peripl ; Pausanias, Grece, 2, 12 & 7, 26	Flemming, Hansen, Ginalis et al							https://en.wikipedia.org/wiki/Aristonautae	http://pleiades.stoa.org/places/570109	http://imperium.ahlfeldt.se/places/27408		https://topostext.org/place/381226UAri			a	p			X										
1965	Sicyane, Sicyon, Demetrias, near R Helisson	Sikionas, near R Elisson	GR: Pelop	37.98410	22.71140	-750		Thucydides, Pelop, 1, 111 ; Xenophon, Helleniques, 7, 3 ; Scylax, Peripl ; Polybius, Hist, 5, 7 ; Scymnos, Periodos ; Pausanias, Grece, 2, 12 ; Diodorus, Hist, 20, 102 ; Strabo, Geogr, 8, 6 ; Plutarch, Pericles, 19 ; Frontinus, Start, 3, 9 & 3, 2 ; Polyaenus, Stratagemes, 4, 7 & 5, 16	Mauro, Hansen							https://en.wikipedia.org/wiki/Sicyon	http://pleiades.stoa.org/places/570668	http://imperium.ahlfeldt.se/places/21937	https://www.trismegistos.org/place/2135	https://topostext.org/place/380227PSik			a			X					X			

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m																							X
1966	Lechaion, Lecheum, Lechee, port of Corinth, Ephyra, archaic port and Roman port in marsh area	Lechion, inner harbour with from west to east: west basin, central basin, east basin, harbour entrance canal	GR: Pelop	37.93210	22.88620	-1500	X	X	Thucydides, Pelop, 1, 13-14 ; Scylax, Peripl ; Xenophon, Helleniques, 4, 4-5 ; Xenophon, Ephesian Tale, 5, 1 ; Polybius, Hist, 5, 5 ; Pausanias, Grece, 2, 2 ; Diodorus, Hist, 14, 21 & 15, 68 ; Livy, Hist, 32, 23 ; Pliny, Hist Nat, 4, 6 ; Strabo, Geogr, 8, 6 ; Philo, in Flaccum, 155 ; Plutarch, Aratus, 27 & Cleomene 46 ; Ptol, Geogr, 3, 16 ; Florus, Hist, 2, 16 ; Scymnos, Periodos	Lehmann, Flemming, Theodoulou, Carayon, Blackman, Christiansen, Trethewey, Oleson, Mauro, Huissen, Hansen, Botte, Grimaldi, Ginalis et al	Kolaiti (2017)	Mourtzas (2013)	Morhange (2012)	https://www2.rgzm.de/navis2/home/frames.htm		http://pleiades.stoa.org/places/570420	http://imperium.ahlfeldt.se/places/21933	https://www.trismegistos.org/place/37836	https://topostext.org/place/379229HLec	a		r	X	0.5		X	X			X	X	X		X	X	X?				X			
1967	Lechaion, Lecheum, Lechee, port of Corinth, Ephyra, Roman coastal protection structures	Lechion, coastline with from west to east: west mole, east mole, pile of stones, west and east entrance jetties, line of caissons	GR: Pelop	37.93580	22.88780	-44				Lehmann, Flemming, Theodoulou, Carayon, Blackman, Christiansen, Trethewey, Oleson, Mauro, Huissen	Kolaiti (2017)	Mourtzas (2013)	Athanasoupoulos (2021)	https://www2.rgzm.de/navis2/home/frames.htm						m																							
1968		Neolithic settlement at Korakou, Korakas hill	GR: Pelop	37.93200	22.90370	-3000	X				Blegen (1921)							https://www.trismegistos.org/place/1163	https://topostext.org/place/379229XKor	m																							
1969	Diolkos, Diolcos, Diolcus, ship-transfer trackway	Posidonia	GR: Pelop	37.95119	22.95954	-750			Thucydides, Pelop, 3, 15 & 8, 7-8 ; Polybius, Hist, 4, 3 ; Strabo, Geogr, 8, 2 & 8, 6 ; Livy, Hist, 42, 16 ; Dio Cassius, Hist, 51, 5		Kolaiti (2017)				https://en.wikipedia.org/wiki/Diolkos	https://pleiades.stoa.org/places/570198			https://topostext.org/place/379230LDio	a	p										X												
1970	Ereikussa, Diapontioi Nesoi	Ereikussa, in the Diapontia islands	GR: Ionian Isl.	39.87780	19.57890					Dawson, Ginalis et al					https://en.wikipedia.org/wiki/Diapontia_Islands					m																							
1970.1	Othonoi, Diapontioi Nesoi	Othoni, in the Diapontia islands	GR: Ionian Isl.	39.84170	19.40290					Ginalis et al					https://en.wikipedia.org/wiki/Diapontia_Islands					m																							

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)						m											X
1971	Corcyra insula, Kerkyra, Corypho, Corfo, Goreiro, Scheria, Skheria, Makridie, Drepane, isle of the Pheacians	Isle of Corfu, Kerkira	GR: Ionian Isl.	39.71836	19.77174	-750	Thucydides, Pelop, 4, 3 & 4, 8 & 6, 43 & 7, 31 ; Xenophon, Helleniques, 6, 2 ; Scylax, Peripl ; Apollonius, Argonauticas, 4, 990 ; Caesar, Guerre civile, 3, 7 ; Diodorus, Hist, 15, 47 ; Livy, Hist, 36, 21-42 & 44, 1 ; Plutarch, Caton, 38 ; Cicero, Tiron, 16, 9 & Atticus, 16, 6 ; Antonine, Itin Mar	Lehmann, Flemming, Blackman, Hansen, Ginalis et al		https://en.wikipedia.org/wiki/Korkyra_(polis)	http://pleiades.stoa.org/places/530835	http://imperium.ahlfeldt.se/places/41190	https://www.trismegistos.org/place/1083	https://topostext.org/place/396199PKer	a		r				X	X				
1972		Sidari, on Corfu	GR: Ionian Isl.	39.79610	19.71053			Dawson		https://en.wikipedia.org/wiki/Sidari					m				X							
1973		Roda, on Corfu	GR: Ionian Isl.	39.79068	19.78768	-550				https://en.wikipedia.org/wiki/Roda,_Greece	http://pleiades.stoa.org/places/531087	http://imperium.ahlfeldt.se/places/25856		https://topostext.org/place/398198SRod	m				X							
1974	Casiope, Cassiope, possible meeting place of Odysseus and Nausicaa	Kassiopi, north of Corfu. Antonine calls it an island which it is not (anymore?) today.	GR: Ionian Isl.	39.78990	19.92300	-330	Homer, Odyssey, 5, 440 ; Scylax, Peripl ; Strabo, Geogr, 7, 7 ; Ptol, Geogr, 3, 13 ; Cicero, Tiron, 16, 9 ; Antonine, Itin Mar	Peyrous, Ginalis et al		https://en.wikipedia.org/wiki/Kassiopi_Castle	http://pleiades.stoa.org/places/530920	http://imperium.ahlfeldt.se/places/25855		https://topostext.org/place/398198UKas	a				X						X	
1975		Limin Gouvion, Gouvia, on Corfu, with large Venetian shipyard	GR: Ionian Isl.	39.65411	19.84904			AdG							m	p			X							
1976	Ptychia insula, Hera insula	Isle of Ptichia, Vido	GR: Ionian Isl.	39.63700	19.92300		Thucydides, Pelop, 4, 46			https://en.wikipedia.org/wiki/Vido	https://pleiades.stoa.org/places/531078	http://imperium.ahlfeldt.se/places/44937		https://topostext.org/place/398198IPty	a											
1977	Kerkyra, Corcyra	Palaio Frourio, on Corfu	GR: Ionian Isl.	39.62480	19.92590		Thucydides, Pelop, 3, 72 & 81 ; Scylax, Peripl	Loven, Cuisenier, Blackman, Mauro, Ginalis et al		https://en.wikipedia.org/wiki/Old_Fortress,_Corfu					a											
1978	Kerkyra, Corcyra, port of the Pheacians, naval base of Alkinoos, Kastradhes	Circular harbour basin between Desylla and Kokotou-Arion districts on Corfu, on Ormos Garitsa	GR: Ionian Isl.	39.60890	19.92325	-750	Homer, Odyssey, 6, 262 & 7, 38 ; Thucydides, Pelop, 3, 72 & 81 ; Scylax, Peripl	Loven, Cuisenier, Blackman, Mauro, Tardieu still locates it on Ithaca	Finkler (2017)	https://en.wikipedia.org/wiki/Korkyra_(polis)		http://imperium.ahlfeldt.se/places/21985			a		r	X	X	X	X	X	X			
1978.1	Hyllaïkos, Hyllos? Corcyra	near Corfu airport	GR: Ionian Isl.	39.60630	19.91560		Homer, Odyssey, 6, 262 & 7, 38 ; Thucydides, Pelop, 3, 72 & 81 ; Scylax, Peripl	Loven, Cuisenier, Blackman, Mauro, Tardieu still locates it on Ithaca		https://en.wikipedia.org/wiki/Korkyra_(polis)	http://pleiades.stoa.org/places/530834	http://imperium.ahlfeldt.se/places/21985	https://www.trismegistos.org/place/15798	https://topostext.org/place/396199PKer	a											
1978.2	Hyllaïkos, Hyllos? Corcyra	Giourgia, in the Figareto district, near bay of Chalikiopoulo on Corfu	GR: Ionian Isl.	39.59760	19.91730		Homer, Odyssey, 6, 262 ; Thucydides, Pelop, 3, 72 & 81 ; Scylax, Peripl ; Apollonius, Argonauticas, 4, 1125	Loven, Cuisenier, Blackman, Mauro	Finkler (2017)	https://en.wikipedia.org/wiki/Korkyra_(polis)					a		r	X	X		X	X				
1979		Roman villa at Moraitika, on Corfu	GR: Ionian Isl.	39.48310	19.92430	-30								https://topostext.org/place/395199BMor	m									X		
1979.1	Leucimne, Leukimme Prom.	Limni Alykon? Lefkimmi, on Corfu	GR: Ionian Isl.	39.44091	20.08553		Thucydides, Pelop, 1, 30 & 51 & 3, 79				http://pleiades.stoa.org/places/530977	http://imperium.ahlfeldt.se/places/41191		https://topostext.org/place/395201LLeu	a											

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m												X
1980		Akra Gardiki, Alonaki bay, on Corfu	GR: Ionian Isl.	39.45581	19.86724				Dawson				https://en.wikipedia.org/wiki/Gardiki_Castle,_Corfu					m												
1981	Possible meeting place of Odysseus and Nausicaa	Ermones beach, on Corfu	GR: Ionian Isl.	39.61027	19.77616		X	Homer, Odyssey, 5, 440	Cuisenier				https://en.wikipedia.org/wiki/Giannades					a												
1982		Palaiokastritsa, Limin Alipa, on Corfu	GR: Ionian Isl.	39.67343	19.70929				AdG				https://en.wikipedia.org/wiki/Palaiokastritsa					m	p			X								
1983	Timon, port of Aphionas	Hellenistic fort near Afionas, on Corfu	GR: Ionian Isl.	39.71450	19.65600	-330			Ginalis et al					http://pleiades.stoa.org/places/530805	http://imperium.ahlfeldt.se/places/34576		https://topostext.org/place/397197FAph	m											X	
1984	Paxos insula	Isle of Paxos	GR: Ionian Isl.	39.20115	20.16663	-330		Antonine, Itin Mar					https://en.wikipedia.org/wiki/Paxi	http://pleiades.stoa.org/places/531049	http://imperium.ahlfeldt.se/places/41194	https://www.trismegistos.org/place/42520	https://topostext.org/place/392202IPax	a												
1985	Gaiou, on Paxoi insula	Gaios, on the isle of Paxos	GR: Ionian Isl.	39.18220	20.20270				Ginalis et al									m	p			X								
1986		Sputzo, Limani Ozia, on the isle of Paxos	GR: Ionian Isl.	39.18190	20.20160				Ginalis et al					http://pleiades.stoa.org/places/530979	http://imperium.ahlfeldt.se/places/37395		https://topostext.org/place/392202ELim	m	p			X								
1987	Antipaxos, Propaxos insula	Isle of Antipaxos	GR: Ionian Isl.	39.15320	20.23260	-30		Antonine, Itin Mar	Ginalis et al				https://en.wikipedia.org/wiki/Antipaxos	http://pleiades.stoa.org/places/531075	http://imperium.ahlfeldt.se/places/43759		https://topostext.org/place/393203IPro	a				X								
1988	Leucas insula	isle of Lefkada	GR: Ionian Isl.	38.70000	20.64000	-750	X	Antonine, Itin Mar	Cuisenier				https://de.wikipedia.org/wiki/Dulichion	http://pleiades.stoa.org/places/530975	http://imperium.ahlfeldt.se/places/41196			a												
1989	Hellenistic bridge over the Leucas sound, near Perdioricto	now sedimented, near Peratia	GR: Ionian Isl.	38.81320	20.72210	-330		Strabo, Geogr, 10, 2		Gazi (2013)				https://pleiades.stoa.org/places/532278?searchterm=leucas			https://topostext.org/place/388207BHbr	a		rs	X									
1989.1	Leukas, Leucas, Leucate, Leucade, archaic Epileukadioi, Nerikos, Nericus, Neritum, on Leucas insula	north of Karyotes, west of Levkas canal, on the isle of Lefkada, with ancient port possibly located in the marshes west of Forti island	GR: Ionian Isl.	38.81000	20.71700	-750		Thucydides, Pelop, 2, 80 & 3, 81 & 4, 8 & 6, 104 ; Scylax, Peripl ; Scymnos, Periodos ; Diodorus, Hist, 12, 60 ; Cicero, Tiron, 16, 9	Lehmann, Flemming, Blackman, Mauro, Hansen, Ginalis et al	Murray (1988)	Gazi (2013)		https://en.wikipedia.org/wiki/Lefkada	http://pleiades.stoa.org/places/530974	http://imperium.ahlfeldt.se/places/41196	https://www.trismegistos.org/place/1246	https://topostext.org/place/387207PLeu	a	p	rs					X	X?	X?			
1989.2	Corinthian mole	Large breakwater between Plagia & Ligia, southern limit of a large port extending up to the Hellenistic bridge	GR: Ionian Isl.	38.79403	20.72528	-550		Thucydides, Pelop, 3, 7	Mauro	Murray (1988)	Gazi (2013)							a		rs		X	X	X						
1990	Nydrion	Nydri	GR: Ionian Isl.	38.70690	20.71100	300			Ginalis et al				https://en.wikipedia.org/wiki/Nydri	https://pleiades.stoa.org/places/531014	http://imperium.ahlfeldt.se/places/31610			m												
1990.1	Hellomenon, Ellomeno	in front of Nydri, on Geni peninsula, on the isle of Lefkada, with lighthouse near the Agia Kiriaki church	GR: Ionian Isl.	38.70190	20.71520	-550		Thucydides, Pelop, 3, 94	Trethewey					http://pleiades.stoa.org/places/530888	http://imperium.ahlfeldt.se/places/31557		https://topostext.org/place/387207UHel	a	p	r		X							X	
1991		Steno, BA settlement, on the isle of Lefkada	GR: Ionian Isl.	38.69820	20.70390	-3000	X		Christiansen, Trethewey	Gazi (2013)		http://www.megalithic.co.uk/article.php?sid=34262		http://pleiades.stoa.org/places/531014	http://imperium.ahlfeldt.se/places/34610		https://topostext.org/place/387207XNyd	m				X						X		
1992		Hellenistic fort at Vlycho, on Geni peninsula, on the isle of Lefkada	GR: Ionian Isl.	38.68586	20.70913	-550								http://pleiades.stoa.org/places/531145	http://imperium.ahlfeldt.se/places/34611		https://topostext.org/place/387207FVli	m	p			X						X?	X	
1993	Poros	Roman fort at Poros, above Mikros Gyalos on Rouda Bay, on the isle of Lefkada	GR: Ionian Isl.	38.63720	20.70780	-550				Gazi (2013)				http://pleiades.stoa.org/places/531069	http://imperium.ahlfeldt.se/places/34606		https://topostext.org/place/386207FPor	m				X							X	
1994		Sivota, on the isle of Lefkada	GR: Ionian Isl.	38.62271	20.68332				AdG									m	p			X								
1995	Choirospilia, Hirospilia	Pig Cave, near Evgiros, on the isle of Lefkada, this place was supposed to be Eumaeus' swineherd, which is now located at Pigadi on the isle of Ithaka	GR: Ionian Isl.	38.61806	20.65508	-3000	X		Dawson			http://www.megalithic.co.uk/article.php?sid=34263	https://en.wikipedia.org/wiki/Evgiros					m												
1996	Phara	Vasiliki, Cape Doukato, on the isle of Lefkada	GR: Ionian Isl.	38.62650	20.60720	-550		Scylax, Peripl	Flemming, Dawson, Hansen				https://en.wikipedia.org/wiki/Phara	http://pleiades.stoa.org/places/531057	http://imperium.ahlfeldt.se/places/31624		https://topostext.org/place/386206PPha	a				X								

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspericher	Klooss (2009)								m							X
1997		Tsoukalades, on the isle of Lefkada	GR: Ionian Isl.	38.83694	20.66402					Dawson									m							
1998	Ormos Vathy, on the isle of Taphos	Ormos Vathi, on the isle of Meganisi	GR: Ionian Isl.	38.66450	20.78212	-750	X			Dawson			https://en.wikipedia.org/wiki/Meganisi	http://pleiades.stoa.org/places/531023	http://imperium.ahlfeldt.se/places/31614	https://www.trismegistos.org/place/11897	https://topostext.org/place/387208ITap		m	p		X				
1999		Ormos Abelike, on the isle of Meganisi	GR: Ionian Isl.	38.66594	20.79032					AdG			https://en.wikipedia.org/wiki/Meganisi						m	p		X				
2000		isle of Atokos	GR: Ionian Isl.	38.48580	20.81246					Dawson			https://en.wikipedia.org/wiki/Atokos						m							
2001	Itaca insula, Cranae	isle of Ithaca	GR: Ionian Isl.	38.41491	20.66600	-750		X	Homer, Odyssey, 13, 256 ; Scylax, Peripl ; Scymnos, Periodos ; Dionysius Calliphontis ; Strabo, Geogr, 10, 2 ; Antonine, Itin Mar	Flemming, Markoe, Peyrous, Hansen	https://topostext.org/place/383207Ilth	https://en.wikipedia.org/wiki/Ithaca	http://pleiades.stoa.org/places/530906	http://imperium.ahlfeldt.se/places/41199	https://www.trismegistos.org/place/12118	https://topostext.org/place/383204UIth		a							
2002	Rethron, Rheîthre, port of La Ravine	Frikes or Kioni, on the isle of Ithaca	GR: Ionian Isl.	38.45978	20.66555				Homer, Odyssey, 1, 186	Cuisenier, Mauro								a			X				
2003	Rethron, Rheîthre, port of La Ravine	Kioni or Frikes, on the isle of Ithaca	GR: Ionian Isl.	38.44799	20.69171				Homer, Odyssey, 1, 186	Cuisenier, Mauro								a			X				
2004	Phorkys, Phorcyne	Vathi Ithaca (or perhaps Dexia), on the isle of Ithaca	GR: Ionian Isl.	38.36571	20.71850				Homer, Odyssey, 13, 96	Cuisenier, Mauro				http://pleiades.stoa.org/places/530845	http://imperium.ahlfeldt.se/places/44932		https://topostext.org/place/383213IDol	a	p		X				
2005	Source Arethuse spring, near Eumaeus' swineherd	Pera Pigadi, on the isle of Ithaca	GR: Ionian Isl.	38.32755	20.74555				Homer, Odyssey, 13, 408	Cuisenier								a							
2006	Creek of Telemachus, Telemaque	Creek of Agiou Andreou, on the isle of Ithaca	GR: Ionian Isl.	38.30365	20.72483				Homer, Odyssey, 15, 36	Cuisenier, Mauro								a							
2007	Alcomenae, Alkomenai, Alalcomenes	near Aetos, on the isle of Ithaca	GR: Ionian Isl.	38.35543	20.68357	-750			Strabo, Geogr, 10, 2	Flemming		https://en.wikipedia.org/wiki/Alalcomenae_(Ithaca)	http://pleiades.stoa.org/places/530791	http://imperium.ahlfeldt.se/places/31519	https://www.trismegistos.org/place/60045	https://topostext.org/place/384207UAla		a			X				
2008	Paliokastro, Odysseus' palace, Ithaca	Polis, near Stavros on the isle of Ithaca	GR: Ionian Isl.	38.43803	20.63943	-750	X		Homer, Odyssey, 4, 778	Cuisenier, Dawson, Mauro			http://pleiades.stoa.org/places/530905	http://imperium.ahlfeldt.se/places/22791	https://www.trismegistos.org/place/12118	https://topostext.org/place/383207Ilth		a			X				X
2009	Asteris, Asteria insula	ilset of Daskalion. This Asteris island was supposed to be between the islands of Ithaca and Cephalonia and to have twin ports, according to Homer. The islet of Daskalion is all that remains today, perhaps after some tectonic movement? Cuisenier considers that Homer makes a mistake and that the twin ports are those located in Fiskardo, 2 miles from there.	GR: Ionian Isl.	38.43155	20.59819	-750			Homer, Odyssey, 4, 846 ; Strabo, Geogr, 10, 2 ; Antonine, Itin Mar	Cuisenier, Mauro		https://en.wikipedia.org/wiki/Strait_of_Ithaca	http://pleiades.stoa.org/places/530816	http://imperium.ahlfeldt.se/places/41198		https://topostext.org/place/381204IAst		a							
2010	Cephalania insula, Same insula, Itaca?	isle of Cephalonia, some consider this island is the ancient Ithaca	GR: Ionian Isl.	38.23409	20.52538	-750			Thucydides, Pelop, 2, 30 ; Xenophon, Helleniques, 6, 2 ; Scylax, Peripl ; Scymnos, Periodos ; Antonine, Itin Mar		https://en.wikipedia.org/wiki/Same_(ancient_Greece)	https://en.wikipedia.org/wiki/Cephalonia	http://pleiades.stoa.org/places/530826	http://imperium.ahlfeldt.se/places/41200	https://www.trismegistos.org/place/1034	https://topostext.org/place/382206IKep		a							
2011	Panormos, Port Panorme, Twin ports, Ports jumeaux	Fiskardo and Foki beach, at the northern end of the isle of Cephalonia	GR: Ionian Isl.	38.46260	20.57600				Homer, Odyssey, 4, 846	Tardieu, Cuisenier, Dawson, Ginalis et al		https://en.wikipedia.org/wiki/Panormus_(Cephalonia)	http://pleiades.stoa.org/places/531041	http://imperium.ahlfeldt.se/places/46211		https://topostext.org/place/383208HPan		a	p		X				
2012	Palatia	Roman fort near Agia Effimia, on the isle of Cephalonia	GR: Ionian Isl.	38.30160	20.59900	-550						https://en.wikipedia.org/wiki/Agia_Effimia	http://pleiades.stoa.org/places/531035	http://imperium.ahlfeldt.se/places/34602		https://topostext.org/place/383206FPal		m			X				X
2013	Same, Samé	Sami, on the isle of Cephalonia	GR: Ionian Isl.	38.25545	20.65185	-550				Lehmann, Hansen, Ginalis et al		https://en.wikipedia.org/wiki/Same_(polis)	http://pleiades.stoa.org/places/531093	http://imperium.ahlfeldt.se/places/31644	https://www.trismegistos.org/place/12124	https://topostext.org/place/383207PSam		m			X				

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m												X
2014	Pronnoi, Proni	Poros, near Elio-Proni, Tomb of Odysseus near Tzannata?, on the isle of Cephalonia	GR: Ionian Isl.	38.14670	20.78060	-550				Flemming		http://homericithaca.blogspot.fr/2014/10/la-tombe-tholos-de-tzannata.html		https://en.wikipedia.org/wiki/Pronnoi	http://pleiades.stoa.org/places/531074	http://imperium.ahlfeldt.se/places/31635	https://www.trismegistos.org/place/37945	https://topostext.org/place/381208PPro	m			X								
2014.1		Doric temple at Agios Giorgios, on the isle of Cephalonia	GR: Ionian Isl.	38.09740	20.80720													https://topostext.org/place/381208HAgi	m												
2015		Roman villa at Nea Skala, on the isle of Cephalonia	GR: Ionian Isl.	38.07160	20.79830	-3000				Dawson					http://pleiades.stoa.org/places/531010	http://imperium.ahlfeldt.se/places/35560		https://topostext.org/place/381208VSka	m					X						
2016	Crane, Kranaia, Odysseus' palace possibly in this area	Lagoon of Koutavos, at Argostoli, on the isle of Cephalonia	GR: Ionian Isl.	38.17120	20.52220	-550		Homer, Odyssey, 4, 778 ; Thucydides, Pelop, 2, 33 & 7, 31		Flemming, Hansen	Vött (2015)	Schotter (ARTE 2017)		https://en.wikipedia.org/wiki/Crani	http://pleiades.stoa.org/places/530962	http://imperium.ahlfeldt.se/places/21948	https://www.trismegistos.org/place/37943	https://topostext.org/place/382205UKra	a	p		X								
2017	Pale, Pali	near Lixouri, on the isle of Cephalonia	GR: Ionian Isl.	38.22260	20.43750	-550				Flemming				https://en.wikipedia.org/wiki/Pale_(Greece)	http://pleiades.stoa.org/places/531036	http://imperium.ahlfeldt.se/places/31619	https://www.trismegistos.org/place/37944	https://topostext.org/place/382204UPal	m			X								
2018		Roman villa at Vatsa, on Ormos Vrakhinari, on the isle of Cephalonia	GR: Ionian Isl.	38.16580	20.37610	-30									http://pleiades.stoa.org/places/531138	http://imperium.ahlfeldt.se/places/35561		https://topostext.org/place/382204VVat	m					X						
2019	Zacynthus insula, Zante	Isle of Zakinthos	GR: Ionian Isl.	37.79309	20.77974	-750		Thucydides, Pelop, 2, 66 & 4, 8 ; Scylax, Peripl ; Scymnos, Periodos ; Diodorus, Hist, 11, 34 ; Strabo, Geogr, 10, 2 ; Antonine, Itin Mar						https://en.wikipedia.org/wiki/Zakynthos	http://pleiades.stoa.org/places/531155	http://imperium.ahlfeldt.se/places/41203	https://www.trismegistos.org/place/2511		a												
2020		Agios Nikolaos, on the Isle of Zakinthos	GR: Ionian Isl.	37.90653	20.70827					Dawson				https://en.wikipedia.org/wiki/Agios_Nikolaos,_Zakynthos					m			X								
2021		Alykanas, Alikes, with Neolithic settlement, on the Isle of Zakinthos	GR: Ionian Isl.	37.84600	20.78750	-330	X							https://en.wikipedia.org/wiki/Alikanas	http://pleiades.stoa.org/places/530933	http://imperium.ahlfeldt.se/places/31574		https://topostext.org/place/378208XKat	m			X								
2022	Zacynthus, Zante	Zakinthos, on the Isle of Zakinthos	GR: Ionian Isl.	37.77870	20.90000	-750		Thucydides, Pelop, 7, 31 ; Procopius, Guerre Vandales, 3, 13		Flemming, Mauro, Hansen, Ginalis et al				https://en.wikipedia.org/wiki/Zakynthos	http://pleiades.stoa.org/places/531154	http://imperium.ahlfeldt.se/places/31671	https://www.trismegistos.org/place/2511	https://topostext.org/place/378209PZak	a	p		X								
2023		Kalogeros, Gerakas, near Vassilikos, on the Isle of Zakinthos	GR: Ionian Isl.	37.71600	20.99220	-750	X			Dawson				https://en.wikipedia.org/wiki/Vasilikos,_Zakynthos	http://pleiades.stoa.org/places/530915	http://imperium.ahlfeldt.se/places/37008		https://topostext.org/place/377210SKal	m			X								
2024		Pitch quarry at Limni Keriou, on the Isle of Zakinthos	GR: Ionian Isl.	37.68400	20.83440	-550								https://en.wikipedia.org/wiki/Keri,_Greece	http://pleiades.stoa.org/places/530981	http://imperium.ahlfeldt.se/places/38161		https://topostext.org/place/377208QLim	m		X	X			X					
2024.1		Kambi, Vigla hill, on the Isle of Zakinthos	GR: Ionian Isl.	37.77890	20.67980	-1500												https://topostext.org/place/378207XKam	m											
2025	Strophades, Plotae insulae, Strota?	Stamphanion and Harpyia islands	GR: Ionian Isl.	37.25616	21.01005	-550		Antonine, Itin Mar		Ginalis et al				https://en.wikipedia.org/wiki/Strofades	http://pleiades.stoa.org/places/142847211	http://imperium.ahlfeldt.se/places/41204		https://topostext.org/place/373210IStr	a											
2026		Cave at Diakofti, on the isle of Cythera	GR: Ionian Isl.	36.25820	23.07900	-550				Dawson						http://imperium.ahlfeldt.se/places/46294	https://www.trismegistos.org/place/3356	https://topostext.org/place/363231CCho	m			X								
2026.1		Mikri Dragonera, Antidragonera, is probably not a port but just a wreckage area!	GR: Ionian Isl.	36.26709	23.07553					Stone anchors & shipwreck	Kourkoumelis (1998)					http://imperium.ahlfeldt.se/places/46292	https://www.trismegistos.org/place/3356	https://topostext.org/place/362231SDra	m											X
2027		Fort at Avlemonas, on the isle of Cythera	GR: Ionian Isl.	36.22530	23.08070												https://www.trismegistos.org/place/3356	https://topostext.org/place/362230FAvl	m											

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000					Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m												X
2028	Skandeia, Scandia, Minoan colony, on Kythera insula, Porphyroussa insula	Palaiopolis, Kastri, on the isle of Cythera, below Agia Moni monastery	GR: Ionian Isl.	36.22170	23.05850	-2500	X		X	Amenhotep III, Aegean List ; Thucydides, Pelop, 4, 53-54 ; Scylax, Peripl ; Scymnos, Periodos ; Pausanias, Grece, 3, 23 ; Strabo, Geogr, 8, 5 ; Plutarch, Nicias, 8 ; Xenophon, Ephesian Tale, 5, 10 & Helleniques, 4, 8 ; Stephanus, Ethnica	Flemming, Mauro, Markoe, Sauvage, Ginalis et al	Georgiadis (2015)	Kountoura Galaki (2021)	Sheppard Baird (2011)	http://antiquatedantiquarian.blogspot.fr/2015/04/the-minoans-international-trade.html	https://en.wikipedia.org/wiki/Kastri,_Cythera	http://pleiades.stoa.org/places/570673	http://imperium.ahlfeldt.se/places/31066		https://topostext.org/place/362231USka	a		0.6							X?			
2029	Phoinikous, Phoenicunte, port of Kythera, on Kythera insula, Porphyroussa insula	Kapsali, on the isle of Cythera	GR: Ionian Isl.	36.14200	23.00410	-550			X	Xenophon, Ephesian Tale, 5, 10 & Helleniques, 4, 8	Tardieu calls it Port Phenicien	Cline (2011)				https://en.wikipedia.org/wiki/Phoenicus_(Cythera)	http://pleiades.stoa.org/places/573455	http://imperium.ahlfeldt.se/places/46291	https://www.trismegistos.org/place/60755	https://topostext.org/place/362220HPho	a			X									
2030	Aigila, Ogylos, on Antikythera insula, Anticythere	Slipway in the Bay of Potamos, near Kastro, on the isle of Anticythera	GR: Ionian Isl.	35.88912	23.29438	-550				Plutarch, Cleomene, 41	Flemming, Loven, Blackman, Dawson, Mauro, famous shipwreck	Lin & Yan (2016)	Foley (2018)			https://en.wikipedia.org/wiki/Antikythera	http://pleiades.stoa.org/places/560670	http://imperium.ahlfeldt.se/places/23498	https://www.trismegistos.org/place/60800	https://topostext.org/place/359233PAig	a	r	1.9	X		X							X
2031	Andros insula	Isle of Andros, Andira	GR: Cyclades Isl.	37.86431	24.83757					Scylax, Peripl ; Dionysius Calliphontis ; Curtius, Hist, 4, 1 ; Antonine, Itin Mar	Hansen					https://en.wikipedia.org/wiki/Andros	http://pleiades.stoa.org/places/589693	http://imperium.ahlfeldt.se/places/39549	https://www.trismegistos.org/place/176		a												
2032		BA settlement at Plaka, on the isle of Andros	GR: Cyclades Isl.	37.76800	24.88380	-1500														https://topostext.org/place/378249XPla	m												
2032.1	Zagora	Zagora, on the isle of Andros	GR: Cyclades Isl.	37.77400	24.86500	-750					Mauro						http://pleiades.stoa.org/places/590097	http://imperium.ahlfeldt.se/places/39551		https://topostext.org/place/378249XZag	m												
2033	Strophilas	Neolithic settlement at Strofilas, on the isle of Andros	GR: Cyclades Isl.	37.78044	24.85562	-5000					Dawson									https://topostext.org/place/378249XStr	m												
2034	Palaiopolis	Paleopolis, on the isle of Andros	GR: Cyclades Isl.	37.81434	24.82498	-550		X		Scylax, Peripl ; Stadiasmus, 283 & 284	Theodoulou, Lehmann, Flemming, Mauro	Kolaiti (2020)				https://en.wikipedia.org/wiki/Palaiopoli,_Andros	http://pleiades.stoa.org/places/589692	http://imperium.ahlfeldt.se/places/39550	https://www.trismegistos.org/place/15755	https://topostext.org/place/378248PAnd	a	r			X				X?				
2035	Hypsele	Ypsili, on the isle of Andros	GR: Cyclades Isl.	37.84230	24.79460												http://pleiades.stoa.org/places/589811			https://topostext.org/place/378238XYps	m												
2036	Gaurion, Gaurios	Gavrion, on the isle of Andros	GR: Cyclades Isl.	37.88530	24.73600	-3000				Xenophon, Helleniques, 1, 4 ; Livy, Hist, 31, 45 ; Philo, in Flaccum, 155 ; Stadiasmus, 283	Flemming, Mauro					https://en.wikipedia.org/wiki/Gaurium	http://pleiades.stoa.org/places/589791	http://imperium.ahlfeldt.se/places/46648		https://topostext.org/place/379247UGau	a			X								X	
2036.1		BA settlement at Mikrogiali, Vitali, on the isle of Andros	GR: Cyclades Isl.	37.98270	24.78500	-1500														https://topostext.org/place/380248XMik	m												
2036.2		Andros, Mandraki Venetian Carenaggio, on the isle of Andros	GR: Cyclades Isl.	37.83990	24.94160							Mourtzas (2023)				https://en.wikipedia.org/wiki/Andros_(town)	https://pleiades.stoa.org/places/589692				m		-3.0				X	X			X		
2037	Keos, Keos, Ceos, Kaias, Cea, Kia, Keia insula	Isle of Kea, Mürted	GR: Cyclades Isl.	37.61742	24.32718					Dionysius Calliphontis ; Antonine, Itin Mar ; Cicero, Atticus 5, 12 ; Stadiasmus, 284						https://en.wikipedia.org/wiki/Kea_(island)	http://pleiades.stoa.org/places/570348	http://imperium.ahlfeldt.se/places/41231	https://www.trismegistos.org/place/1032	https://topostext.org/place/376243IKeo	a												

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m										X
2038		Kastri and Paoura, on the isle of Kea, Mürted	GR: Cyclades Isl.	37.66292	24.40767	-550				Dawson	Rutishauser (2012)					http://pleiades.stoa.org/places/570338	http://imperium.ahlfeldt.se/places/43622			m										
2039		Quarry at Sidero, on the isle of Kea, Mürted	GR: Cyclades Isl.	37.64840	24.40850											http://pleiades.stoa.org/places/570670	http://imperium.ahlfeldt.se/places/38104		https://topostext.org/place/377244QSid	m								X		
2040	Karthaia	Poles bay, with 150 m breakwater to the islet, on the isle of Kea, Mürted	GR: Cyclades Isl.	37.56090	24.33020	-750			Scylax, Peripl	Lehmann, Flemming, Hansen	Mourtzas (2022)					http://pleiades.stoa.org/places/570623	http://imperium.ahlfeldt.se/places/31051	https://www.trismegistos.org/place/34104	https://topostext.org/place/376243PPoi	a	rs			X	X?					
2041	Poiessa, Poinesse	Pisses, on the isle of Kea, Mürted	GR: Cyclades Isl.	37.59836	24.27556	-750			Scylax, Peripl	Lehmann, Blackman, Mauro, Hansen	Mourtzas (2023)					http://pleiades.stoa.org/places/570623	http://imperium.ahlfeldt.se/places/31051	https://www.trismegistos.org/place/34104	https://topostext.org/place/376243PPoi	a	r	-1.2				X				
2042	Koresia, Koressos, Arsinoe of Keos, port of Ioulis, on R Elixos	Korissia, on R Elixos, on the isle of Kea, Mürted	GR: Cyclades Isl.	37.65869	24.31119	-750			Scylax, Peripl ; Strabo, Geogr, 10, 5 ; Stephanus, Ethnica ; RO 40	Cohen, Dawson, Hansen					https://en.wikipedia.org/wiki/Coressia	http://pleiades.stoa.org/places/570370	http://imperium.ahlfeldt.se/places/28518	https://www.trismegistos.org/place/3596	https://topostext.org/place/377243PKor	a		-1.4	X				X			
2043	Minoan colony	Eirene, Agia Irini, on the isle of Kea, Mürted	GR: Cyclades Isl.	37.66878	24.32580	-3000	X	X			Mourtzas (2012)	Gorogianni (2016)	Mourtzas (2022)	http://antiquatedantiquarian.blogspot.fr/2015/04/the-minoans-international-trade.html	https://en.wikipedia.org/wiki/Vourkari	http://pleiades.stoa.org/places/570033	http://imperium.ahlfeldt.se/places/36593		https://topostext.org/place/377243SAEi	m			X							
2044		Kephala, Neolithic settlement, on the isle of Kea. Mürted	GR: Cyclades Isl.	37.68170	24.32860	-3000				Dawson								https://www.trismegistos.org/place/16076	https://topostext.org/place/377243XKef	m										
2045		Otzia Bay, on the isle of Kea, Mürted	GR: Cyclades Isl.	37.67680	24.35160					Theodoulou, Loven, Mauro	Rutishauser (2012)	Kolaiti (2022)								m	rs		X		X	X?				
2046		Quarry at Ioannis Khalara, on the isle of Kea. Mürted	GR: Cyclades Isl.	37.67800	24.37560	-750										http://pleiades.stoa.org/places/570037	http://imperium.ahlfeldt.se/places/37983		https://topostext.org/place/377244QAIo	m								X		
2047	Helena insula	Isle of Makronisos	GR: Cyclades Isl.	37.69980	24.12599	-550				Dawson, Hansen					https://en.wikipedia.org/wiki/Makronisos	http://pleiades.stoa.org/places/579945	http://imperium.ahlfeldt.se/places/41416		https://topostext.org/place/377241IHel	m										
2048	Belbina insula	Isle of Georgios	GR: Cyclades Isl.	37.47184	23.92941				Scylax, Peripl						https://en.wikipedia.org/wiki/Agios_Georgios_(island)	http://pleiades.stoa.org/places/570150	http://imperium.ahlfeldt.se/places/41359		https://topostext.org/place/375239IBel	a										
2049	Dhryopis, Dryopes, Kythnos insula	Isle of Kythnos, Termiye	GR: Cyclades Isl.	37.40577	24.43702				Scylax, Peripl ; Antonine, Itin Mar ; Stadiasmus, 273 & 281 & 284						https://en.wikipedia.org/wiki/Kythnos	http://pleiades.stoa.org/places/570403	http://imperium.ahlfeldt.se/places/43620	https://www.trismegistos.org/place/1204		a										
2050		Vryokastraki island, in front of Vryokastro, in bay of Mandraki, near Episkopi, on the isle of Kythnos, Termiye	GR: Cyclades Isl.	37.40458	24.39185	-3000								https://www.archaeology.wiki/blog/2020/11/02/the-new-finds-from-excavations-at-vryokastraki/						m	r	-1.3		X						
2050.1	Kythnos	Apokrysi, on the isle of Kythnos, Termiye	GR: Cyclades Isl.	37.40900	24.39500	-3000				Theodoulou, Hansen						http://pleiades.stoa.org/places/570402	http://imperium.ahlfeldt.se/places/43620	https://www.trismegistos.org/place/1204	https://topostext.org/place/374244PKyt	m										
2050.2		Kastro tis Orias, on the isle of Kythnos, Termiye	GR: Cyclades Isl.	37.46320	24.41020														https://topostext.org/place/375244FKas	m									X	
2051		Maroulas, near Loutra, with submerged BA settlement, on the isle of Kythnos, Termiye	GR: Cyclades Isl.	37.44700	24.43100	-3000				Dawson			http://splashcos-viewer.eu/						https://topostext.org/place/374244XMar	m	rs		X							
2052		Skouries, near Agios Stefanos, on the isle of Kythnos, Termiye	GR: Cyclades Isl.	37.40970	24.47980	-2500												https://www.trismegistos.org/place/1204	https://topostext.org/place/374245QSko	m								X		
2052.1		Minoan port at Agios Stefanos? on the isle of Kythnos, Termiye	GR: Cyclades Isl.	37.38800	24.46200	-2500	X?						Sheppard Baird (2011)							m										
2053	Gyaros insula	Isle of Gyaros	GR: Cyclades Isl.	37.60729	24.71273				Strabo, Geogr, 10, 5 ; Antonine, Itin Mar ; Cicero, Atticus 5, 12						https://en.wikipedia.org/wiki/Gyaros	http://pleiades.stoa.org/places/589797	http://imperium.ahlfeldt.se/places/41229	https://www.trismegistos.org/place/33241	https://topostext.org/place/376247IGya	a										

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m										X
2054	Ophioussa, Tenos, Tenus insula	Isle of Tinos, İstendil	GR: Cyclades Isl.	37.61114	25.09954			Scylax, Peripl ; Herodotus, Hist, 6, 97 ; Dionysius Calliphontis ; Antonine, Itin Mar ; Stadiasmus, 284	Dawson, Hansen					https://en.wikipedia.org/wiki/Tinos	http://pleiades.stoa.org/places/590074	http://imperium.ahlfeldt.se/places/39545			a										
2055	Gurai, Gyraean Rocks?	Vlantoi islets near Laouti? on the isle of Tenos	GR: Cyclades Isl.	37.52730	25.21290	-3000									http://pleiades.stoa.org/places/589798			https://topostext.org/place/375252LGyR	m										
2055.1		Vryokastro, BA settlement	GR: Cyclades Isl.	37.52630	25.18840													https://topostext.org/place/375252XVry	m										
2056	Tenos	Tinos, on the isle of Tenos	GR: Cyclades Isl.	37.53800	25.16170			Stadiasmus, 280	Lehmann, Mauro						http://pleiades.stoa.org/places/590073	http://imperium.ahlfeldt.se/places/39545	https://www.trismegistos.org/place/3639	https://topostext.org/place/375252PTen	a	rs		X	X						
2057	Tenos (Temple of Poseidon)	Kionia, on the isle of Tenos	GR: Cyclades Isl.	37.55200	25.14210				Lehmann						http://pleiades.stoa.org/places/590006			https://topostext.org/place/376251SPos	m	rs			X						
2058	Mykonos, Miconos insula	Mikonos, on the isle of Mykonos, Mökene	GR: Cyclades Isl.	37.44600	25.32860			Thucydides, Pelop, 3, 29 ; Scylax, Peripl ; Antonine, Itin Mar ; Stadiasmus, 280	Flemming, Hansen	Sotirakopoulou (2010)				https://en.wikipedia.org/wiki/Mykonos	http://pleiades.stoa.org/places/599807	http://imperium.ahlfeldt.se/places/41347	https://www.trismegistos.org/place/4404	https://topostext.org/place/374253PMyk	a		-1.2	X							
2059	Panormos	Phtelia, Ftelia, Neolithic settlement, on the isle of Mykonos, Mökene	GR: Cyclades Isl.	37.46390	25.37600	-5000			Dawson	Sotirakopoulou (2010)					http://pleiades.stoa.org/places/599856	http://imperium.ahlfeldt.se/places/46650		https://topostext.org/place/373253HPan	m										
2060	Melantios scopulos	Stapodia islet, or isle of Dragonisi?	GR: Cyclades Isl.	37.41000	25.56500			Stadiasmus, 280 & 284							http://pleiades.stoa.org/places/599792	http://imperium.ahlfeldt.se/places/41366		https://topostext.org/place/374256IMel	a										
2061	Sacred port of Delessa, Dhilos, Dilos, Delos insula, Lesser Delos island, R Inopos	In front of Apollo temple, on the isle of Dhilos, Delos, with at least 3 ancient lighthouses: on the islet of Kherroniso (South end), at Cape Ghourna (North end), at Cape Skyros or Sykia (East side)	GR: Cyclades Isl.	37.39980	25.26550	-750	X	Thucydides, Pelop, 3, 29-104 ; Scylax, Peripl ; Herodotus, Hist, 6, 99-118 ; Polybius, Hist, 31, 7 ; Dionysius Calliphontis ; Ovid, Metamorphoses, 3, 597-636 & 13, 623-642 ; Diodorus, Hist, 11, 9 ; Livy, Hist, 36, 42-43 & 45, 10 ; Strabo, Geogr, 10, 5 & 14, 5 ; Plutarch, Nicias, 4 ; Polyaenus, Stratagemes, 3, 9 ; Aristides, D32-37 ; Antonine, Itin Mar ; Cicero, Atticus 5, 12 & Verres, 2, 1 ; ID 1645 ; Syll 582 ; Stadiasmus, 279 & 280 & 282 & 283 &	Lehmann, Flemming, Blackman, Christiansen, Mauro, Markoe, Hansen	Nakas (2022)	Hasenohr (2012)	Duchene (2001)	Basch (1989)	https://en.wikipedia.org/wiki/Delos	http://pleiades.stoa.org/places/599587	http://imperium.ahlfeldt.se/places/22862	https://www.trismegistos.org/place/542	https://topostext.org/place/374253PDel	a	rs	-1.0		X	X	X	X?	X?	X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)										m												X
2062	Commercial port of Delessa, Dhilos, Dilos, Delos insula, Lesser Delos island, east of Hecate insula	Port area on ca. 800 m south of the modern breakwater, on the isle of Dhilos, Delos, east of Megalo Remmatia, Rematiari islet	GR: Cyclades Isl.	37.39680	25.26430		Thucydides, Pelop, 3, 29-104 ; Scylax, Peripl ; Herodotus, Hist, 6, 99-118 ; Polybius, Hist, 31, 7 ; Ovid, Metamorphoses, 3, 597-636 & 13, 623-642 ; Diodorus, Hist, 11, 9 ; Livy, Hist, 36, 42-43 & 45, 10 ; Strabo, Geogr, 10, 5 & 14, 5 ; Plutarch, Nicias, 4 ; Polyaenus, Stratagemes, 3, 9 ; Aristides, D32-37 ; Antonine, Itin Mar ; Cicero, Atticus 5, 12 & Verres, 2, 1 ; ID 1645 ; Syll 582 ; Stadiasmus, 280 & 282 & 283 & 284	Lehmann, Flemming, Blackman, Christiansen, Markoe	Nakas (2022)	Hasenohr (2012)	Duchene (2001)	Karvonis (2018)	https://en.wikipedia.org/wiki/Delos	http://pleiades.stoa.org/places/599587	http://imperium.ahlfeldt.se/places/22862	https://www.trismegistos.org/place/542	https://topostext.org/place/374253PDel	a		rs		X	X	X			X					
2063		Fourni, on the isle of Dhilos, Delos	GR: Cyclades Isl.	37.38900	25.26580	-3000				Duchene (2001)	Nakas (2022)	Dalongeville (2007)								m												
2064		Port in Stadion District, Gourna, on the isle of Dhilos, Delos	GR: Cyclades Isl.	37.40560	25.27530					Duchene (2001)	Nakas (2022)	http://portuslimen.eu/2015/11/02/the-port-city-of-delos-and-its-commercial-cityscape/								m		rs			X					
2064.1		Port of Skardhana, on the isle of Dhilos, Delos	GR: Cyclades Isl.	37.40450	25.26750					Duchene (2001)	Nakas (2022)									m		r	X							
2064.2		Coastal houses in north area, but no port, on the isle of Dhilos, Delos	GR: Cyclades Isl.	37.40170	25.26480					Duchene (2001)	Nakas (2022)									m		rs								
2065	Rhenaia insula, Greater Delos island	Rinia, on the isle of Rhenia, Rhenee, near Delos	GR: Cyclades Isl.	37.41590	25.21240	-750	Herodotus, Hist, 6, 97 ; Thucydides, Pelop, 1, 13 ; Scylax, Peripl	Lehmann, Christiansen, Dawson, Mauro, Hansen					https://en.wikipedia.org/wiki/Rineia	http://pleiades.stoa.org/places/599918	http://imperium.ahlfeldt.se/places/30786		https://topostext.org/place/374252PRhe	a											
2065.1	Rhenaia insula, Greater Delos island	Lazaret, on the isle of Rhenia, Rhenee, near Delos	GR: Cyclades Isl.	37.40963	25.23840	-750	Herodotus, Hist, 6, 97 ; Thucydides, Pelop, 1, 13 ; Scylax, Peripl	Lehmann, Christiansen, Dawson	Dalongeville (2007)	Nakas (2022)										a		rs		X	X	X					
2066	Fossa Katharsis, on Rhenaia insula, Greater Delos island	Ha Kyriaki, on the isle of Rhenia, Rhenee, near Delos, with 3 possible ancient lighthouses at Marmarokopio (SE end of the island), Steni (isthmus) and Paliofanero (North end of island)	GR: Cyclades Isl.	37.39520	25.25410	-750	Herodotus, Hist, 6, 97 ; Thucydides, Pelop, 1, 13 & 3, 104 ; Scylax, Peripl ; Plutarch, Nicias, 4 ; BD 130	Lehmann, Christiansen, Dawson								https://www.trismegistos.org/place/38026	https://topostext.org/place/374253XRhe	a								X?				
2067	Syra, Syros insula	Isle of Syros, Siros	GR: Cyclades Isl.	37.41575	24.91589		Scylax, Peripl ; Cicero, Atticus 5, 12 ; Antonine, Itin Mar ; Stadiasmus, 283	Dawson	Sotirakopoulou (2010)				https://en.wikipedia.org/wiki/Syros	http://pleiades.stoa.org/places/590067	http://imperium.ahlfeldt.se/places/41230	https://www.trismegistos.org/place/2051	https://topostext.org/place/374249PSyr	a												
2068	Syros	Ermoupoli, on the isle of Syros	GR: Cyclades Isl.	37.44700	24.94100			Hansen					https://en.wikipedia.org/wiki/Ermoupoli	http://pleiades.stoa.org/places/590066	http://imperium.ahlfeldt.se/places/41230	https://www.trismegistos.org/place/15760	https://topostext.org/place/374249PSyr	m	p			X								

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m										X
2069	Kastri	Neolithic settlement near Chalandriani, on the isle of Syros	GR: Cyclades Isl.	37.49060	24.93400	-2500	X	X				https://en.wikipedia.org/wiki/Kastri_culture	http://pleiades.stoa.org/places/570338	http://imperium.ahlfeldt.se/places/43622		https://topostext.org/place/375249UKas		m											
2069.1		Grammata, at Gria Pounta, on the isle of Syros	GR: Cyclades Isl.	37.49800	24.88800							https://en.wikipedia.org/wiki/Syros				https://topostext.org/place/375249HGra		m											
2070		Ayios Loukas, on the isle of Syros	GR: Cyclades Isl.	37.48620	24.89900	-3000					Sotirakopoulou (2010)	https://en.wikipedia.org/wiki/Syros						m											
2071	Galessos, Galissas	Galessos, Galissas, on the isle of Syros	GR: Cyclades Isl.	37.42000	24.87500							https://en.wikipedia.org/wiki/Galessus	http://pleiades.stoa.org/places/589790	http://imperium.ahlfeldt.se/places/43786		https://topostext.org/place/374249UGal		m			X								
2072	Phoinikas, Posidi	Finikas, on the isle of Syros, possible port where Eumaeus boarded a Phoenician ship	GR: Cyclades Isl.	37.39492	24.87909				Homer, Odyssey, 15, 473	Lehmann								a			X								
2073	Seriphos insula	Isle of Seriphos	GR: Cyclades Isl.	37.16177	24.48460				Scylax, Peripl ; Dionysius Calliphontis ; Antonine, Itin Mar ; Stadiasmus, 273	Flemming, Dawson		https://en.wikipedia.org/wiki/Seriphos	http://pleiades.stoa.org/places/590044					a											
2074	Seriphos	Serifos, on the isle of Seriphos	GR: Cyclades Isl.	37.15400	24.50600	-750				Mauro, Hansen			http://pleiades.stoa.org/places/590043	http://imperium.ahlfeldt.se/places/43618	https://www.trismegistos.org/place/33240	https://topostext.org/place/372245PSer		m	p		X								
2074.1		Aspropyrgos, near Ganema, on the isle of Seriphos	GR: Cyclades Isl.	37.14730	24.45200	-400									https://www.trismegistos.org/place/58687	https://topostext.org/place/371245FAsp		m											
2074.2		Psaros Pyrgos, on the isle of Seriphos	GR: Cyclades Isl.	37.13380	24.42690	-400										https://topostext.org/place/371244FPsa		m			X								
2075	Siphnos insula, Merope	Isle of Sifnos, Yavuzca	GR: Cyclades Isl.	36.97672	24.69910				Scylax, Peripl ; Antonine, Itin Mar ; Curtius, Hist, 4, 1 ; Stadiasmus, 273 & 284	Dawson		https://en.wikipedia.org/wiki/Sifnos	http://pleiades.stoa.org/places/590049					a											
2076		Agia Nikitas, on the isle of Sifnos, Yavuzca	GR: Cyclades Isl.	37.01500	24.68900	-2500							http://pleiades.stoa.org/places/589666			https://topostext.org/place/370247XAni		m										X	
2077	Siphnos, Syphnos	Kastro, on the isle of Sifnos, Yavuzca	GR: Cyclades Isl.	36.97500	24.74500	-2500				Hansen			http://pleiades.stoa.org/places/590048	http://imperium.ahlfeldt.se/places/41504	https://www.trismegistos.org/place/2143	https://topostext.org/place/370247PSip		m											
2077.1		Faro, on the isle of Sifnos, Yavuzca	GR: Cyclades Isl.	36.94400	24.75110										https://www.trismegistos.org/place/2143	https://topostext.org/place/370247FT36		m											
2078	Aspros Pyrgos	Platis Gialos, on the isle of Sifnos, Yavuzca	GR: Cyclades Isl.	36.93260	24.73800								http://pleiades.stoa.org/places/589714			https://topostext.org/place/369247FAPy		m			X								
2078.1		Kountoura tower, on the isle of Sifnos, Yavuzca	GR: Cyclades Isl.	36.90740	24.71080										https://www.trismegistos.org/place/2143	https://topostext.org/place/370247FT48		m											
2078.2		Sikidi tower, on the isle of Sifnos, Yavuzca	GR: Cyclades Isl.	36.92930	24.69770										https://www.trismegistos.org/place/2143	https://topostext.org/place/370247FT57		m											
2079		Blase, Vlasi tower, on the isle of Sifnos, Yavuzca	GR: Cyclades Isl.	36.97240	24.66980								http://pleiades.stoa.org/places/589734			https://topostext.org/place/370247FT75		m											
2080		Armili tower, Kamares, on the isle of Sifnos, Yavuzca	GR: Cyclades Isl.	36.99160	24.68800	-750							http://pleiades.stoa.org/places/593433	http://imperium.ahlfeldt.se/places/41503	https://www.trismegistos.org/place/2143	https://topostext.org/place/370247FT60		m			X						X	
2081	Prepesinthos insula	Mandra, on the Isle of Despotiko	GR: Cyclades Isl.	36.97160	25.01800					Dawson		https://en.wikipedia.org/wiki/Despotiko	http://pleiades.stoa.org/places/590012	http://imperium.ahlfeldt.se/places/46637	https://www.trismegistos.org/place/34122	https://topostext.org/place/370250SApo		m											
2082	Holiaros, Olearos insula	Isle of Antiparos, Andibara	GR: Cyclades Isl.	37.00063	25.04511				Antonine, Itin Mar			https://en.wikipedia.org/wiki/Antiparos	http://pleiades.stoa.org/places/589958	http://imperium.ahlfeldt.se/places/41358	https://www.trismegistos.org/place/33239	https://topostext.org/place/370250IOli		a											
2083	Antiparos on Antiparos insula	Antiparos, on the isle of Antiparos	GR: Cyclades Isl.	37.04465	25.09131						Auffray (2002)							m	rs		X			X					
2084		Isle of Remmatonisi between Paros and Antiparos	GR: Cyclades Isl.	37.04340	25.09467						Auffray (2002)	Mourtzas (2022)						m	rs					X					
2085		Isle of Saliagos between Paros and Antiparos	GR: Cyclades Isl.	37.04801	25.09576	-4000				Dawson	Kolaiti (2020)							m		-0.6									

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m													X
2086		Agios Ionnis Detis, inside Ormos Naousis on the isle of Paros	GR: Cyclades Isl.	37.14505	25.22660					Kolaiti (2020)			https://en.wikipedia.org/wiki/Naousa,_Paros					m	p			X	X								
2087		Koukounaries, on the isle of Paros, Bara	GR: Cyclades Isl.	37.12700	25.20920	-750			Dawson,					http://pleiades.stoa.org/places/599729	http://imperium.ahlfeldt.se/places/28985		https://topostext.org/place/371252XKou	m													
2088	Naussa (export of white marble?)	Naoussa, on the isle of Paros, Bara	GR: Cyclades Isl.	37.12569	25.24672			Scylax, Peripl ; Antonine, Itin Mar ; Stadiasmus, 284	Lehmann, Mauro	Auffray (2002)			https://en.wikipedia.org/wiki/Naousa,_Paros					a		rs	-1.2	X	X	X	X						
2089	Oikonomos insula	Isle of Oikonomou in the bay of Naousa, with Neolithic settlement, on the isle of Paros, Bara	GR: Cyclades Isl.	37.12870	25.26490	-1500				Auffray (2002)	Kolaiti (2020)		https://en.wikipedia.org/wiki/Naousa,_Paros	http://pleiades.stoa.org/places/599835	http://imperium.ahlfeldt.se/places/29017		https://topostext.org/place/371253XOik	m		rs	-0.6				X						
2089.1	Oikonomos insula	Zoodochos Pigi bay, on isle of Oikonomou in the bay of Naousa, on the isle of Paros, Bara	GR: Cyclades Isl.	37.13320	25.26710					Kolaiti (2020)			https://en.wikipedia.org/wiki/Naousa,_Paros					m									X?				
2089.2		Lagkeri, inside Ormos Naousis on the isle of Paros, Bara	GR: Cyclades Isl.	37.13280	25.27050	-30							https://en.wikipedia.org/wiki/Naousa,_Paros				https://topostext.org/place/371253XLag	m													
2090		Ormos Lageri, inside Ormos Naousis on the isle of Paros, Bara	GR: Cyclades Isl.	37.14020	25.26660				AdG	Kolaiti (2020)			https://en.wikipedia.org/wiki/Naousa,_Paros					m	p			X									
2091		Roman fort on Evriokastro islet, on the isle of Paros, Bara	GR: Cyclades Isl.	37.15250	25.29770	-750								http://pleiades.stoa.org/places/599689	http://imperium.ahlfeldt.se/places/34325		https://topostext.org/place/372253FEvr	m												X	
2092		Santa Maria, on the isle of Paros, Bara	GR: Cyclades Isl.	37.13251	25.27947					Auffray (2002)								m		rs					X						
2093	Philitzi insula	Filizi islet, on the isle of Paros, Bara	GR: Cyclades Isl.	37.12340	25.28980	-750								http://pleiades.stoa.org/places/599882	http://imperium.ahlfeldt.se/places/29032		https://topostext.org/place/371253XPhi	m													
2094	Hydria	near Molos, on the isle of Paros, Bara	GR: Cyclades Isl.	37.05412	25.26827	-2000	X?					Sheppard Baird (2011)		http://pleiades.stoa.org/places/599654	http://imperium.ahlfeldt.se/places/28964			m				X									
2095	Dryos	Drios, on the isle of Paros, Bara	GR: Cyclades Isl.	37.00294	25.22827	-550				Auffray (2002)				http://pleiades.stoa.org/places/599602	http://imperium.ahlfeldt.se/places/28950		https://topostext.org/place/370252XDry	m		r		X			X						
2095.1		Submerged quarry, on Tigani islet, near the isle of Paros	GR: Cyclades Isl.	36.97520	25.11600					Kolaiti (2020)								m			-0.7								X		
2095.2		Kampos & Agios Nikolaos, with unexplained rock-cut trenches, on the isle of Paros, Bara	GR: Cyclades Isl.	37.01936	25.09821					Kolaiti (2020)								m													
2096	Paros, Minois (export of white marble)	Krotiri, Paroikia Bay, on the isle of Paros, Bara	GR: Cyclades Isl.	37.08440	25.14830	-2000	X?	Scylax, Peripl	Flemming, Mauro, Hansen	Karkani (2018)	Kolaiti (2020)	Sheppard Baird (2011)	https://en.wikipedia.org/wiki/Paros_(city)	http://pleiades.stoa.org/places/599867	http://imperium.ahlfeldt.se/places/29024	https://www.trismegistos.org/place/1613	https://topostext.org/place/371252PPar	a		rs	-1.3	X	X	X		X					
2096.1		Submerged villa near Paroika Marina, on the isle of Paros, Bara	GR: Cyclades Isl.	37.08890	25.15545					Kolaiti (2020)								m			-1.1							X			
2097	Naxos insula, Dhia, Homer's Dia	Isle of Naxos, Naksa	GR: Cyclades Isl.	37.05906	25.47170			Thucydides, Pelop, 6, 50 ; Scylax, Peripl ; Antonine, Itin Mar ; Ovid, Metamorphoses, 3, 597-636 ; Polyaenus, Stratagemes, 1, 30 & 3, 11 & 5, 2 ; Stadiasmus, 281 & 282 & 284	Lehmann, Hansen	Sotirakopoulou (2010)			https://en.wikipedia.org/wiki/Naxos	http://pleiades.stoa.org/places/599822	http://imperium.ahlfeldt.se/places/41367		https://topostext.org/place/371255INax	a													
2098	Apollonas	Quarry at Apollonas, on the isle of Naxos, Naksa	GR: Cyclades Isl.	37.17910	25.54820	-750			Flemming				https://en.wikipedia.org/wiki/Kouros_of_Apollonas	http://pleiades.stoa.org/places/599508	http://imperium.ahlfeldt.se/places/38036		https://topostext.org/place/372255AApo	m				X							X		

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)										m									X
2099	Panormos, port of Ailas	Panormou, on the isle of Naxos, Naksa	GR: Cyclades Isl.	36.96126	25.53471	-3000	X?		Stadiasmus, 282	Flemming, Mauro	Marthari (2009)						http://pleiades.stoa.org/places/599857		https://www.trismegistos.org/place/60641	https://topostext.org/place/368258HPan	a	rs		X	X?					
2100		Spedos, on the isle of Naxos, Naksa	GR: Cyclades Isl.	36.95440	25.50860	-3000								https://en.wikipedia.org/wiki/Cycladic_art#Spedos_variety						m									
2101		Agiassos tower, Lakkoudes, on the isle of Naxos, Naksa	GR: Cyclades Isl.	36.97500	25.42090	-3000		X											https://topostext.org/place/370254FAgi	m									
2102		Stelida, Mesolithic settlement, on the isle of Naxos, Naksa	GR: Cyclades Isl.	37.08690	25.34500	-10000					Carter (2019)		https://www.naxos.gr/prehistoric-era/?lang=en	https://en.wikipedia.org/wiki/Cycladic_art#Louros_type_(schematic_and_naturalistic)					https://topostext.org/place/371253XSte	m									
2103	Naxos (export of white marble)	Naxos and Grotta Aplomata, on the isle of Naxos, Naksa	GR: Cyclades Isl.	37.10590	25.37700	-3000		X		Flemming, Dawson, Mauro			https://topostext.org/place/371254XGro	https://en.wikipedia.org/wiki/Naxos_(city)	http://pleiades.stoa.org/places/599821	http://imperium.ahlfeldt.se/places/41367	https://www.trismegistos.org/place/1427	https://topostext.org/place/371255INax	m			X						X
2104	Herakleia, Irakleia insula	Livadi, on Isle of Iraklia, Heraklia	GR: Cyclades Isl.	36.84960	25.47110	-3000				Dawson				https://en.wikipedia.org/wiki/Irakleia_(Cyclades)	http://pleiades.stoa.org/places/599642	http://imperium.ahlfeldt.se/places/43457	https://www.trismegistos.org/place/33243	https://topostext.org/place/368253IHer	m			X						
2105	Schoinoussa insula	Mersini, on isle of Schinoussa	GR: Cyclades Isl.	36.87100	25.51000					Blackman, Dawson				https://en.wikipedia.org/wiki/Schoinoussa	http://pleiades.stoa.org/places/599928	http://imperium.ahlfeldt.se/places/43458		https://topostext.org/place/368258ISch	m			X						
2106	Kereia, Korsia, Cerea, Cerus, Keria insula	Kevos and Daskaleio islet, on the isle of Keros	GR: Cyclades Isl.	36.88767	25.60538	-3000			Stadiasmus, 282 & 284	Dawson, Hansen		Renfrew (2016)		https://en.wikipedia.org/wiki/Daskalio	http://pleiades.stoa.org/places/599708	http://imperium.ahlfeldt.se/places/43459		https://topostext.org/place/369256XDas	a									
2107	Phakoussae insulae	Panagia Virgin Mary church, on isle of Kato Koufonisia	GR: Cyclades Isl.	36.91480	25.59400	-3000								https://en.wikipedia.org/wiki/Koufonisia				https://topostext.org/place/369256IKko	m									
2108	Phakoussae insulae	Isle of Ano Koufonisia	GR: Cyclades Isl.	36.93130	25.59850	-3000				Dawson				https://en.wikipedia.org/wiki/Koufonisia	http://pleiades.stoa.org/places/599879	http://imperium.ahlfeldt.se/places/43460	https://www.trismegistos.org/place/33242	https://topostext.org/place/369256IPha	m			X						
2109	Donusa insula	Isle of Donoussa	GR: Cyclades Isl.	37.10567	25.81381	-3000			Stadiasmus, 280 & 281 & 284	Dawson				https://en.wikipedia.org/wiki/Donousa	http://pleiades.stoa.org/places/599596	http://imperium.ahlfeldt.se/places/43467		https://topostext.org/place/373258IDon	a			X						
2109.1		Vathi Limenari, on the sle of Donoussa	GR: Cyclades Isl.	37.09170	25.81460	-3000												https://topostext.org/place/371258XVLi	m									
2110	Hyperia, Amorgus insula	Isle of Amorgos, Yamurgi	GR: Cyclades Isl.	36.83577	25.89018				Scylax, Peripl ; Syll 521 ; Stadiasmus, 273 & 280 & 281 & 282	Flemming, Mauro				https://en.wikipedia.org/wiki/Amorgos	http://pleiades.stoa.org/places/599484	http://imperium.ahlfeldt.se/places/41349	https://www.trismegistos.org/place/3592	https://topostext.org/place/368259IAmo	a									
2111		Kapsala, with monastery of Panagia Chozobiotissa, on the isle of Amorgos	GR: Cyclades Isl.	36.82900	25.91500	-3000					Kountoura Galaki (2021)			https://en.wikipedia.org/wiki/Cycladic_art#Kapsala_variety					m					X?				
2112		Markiani, near Mouros, on the isle of Amorgos	GR: Cyclades Isl.	36.79140	25.84780	-3000							https://www.zeus_guide/amorgos-travel-guide/e-amorgos-southwestern-amorgos-aghios-giorgios-varsamitis-stavros-markiani-and-kamari/	https://en.wikipedia.org/wiki/Cycladic_art#Dokathismata_variety				https://topostext.org/place/368258XMar	m									
2113	Arkesine, Arkessemi	Kastri, Dokathismata, on the isle of Amorgos	GR: Cyclades Isl.	36.81000	25.81730	-900				Flemming, Hansen			https://amorgos.gr/explore-amorgos/ancient-arkesini/		http://pleiades.stoa.org/places/599517	http://imperium.ahlfeldt.se/places/28934	https://www.trismegistos.org/place/2734	https://topostext.org/place/368258PArk	m									
2114		Lefkes, on the isle of Amorgos	GR: Cyclades Isl.	36.81660	25.86600	-550									http://pleiades.stoa.org/places/599756	http://imperium.ahlfeldt.se/places/28994		https://topostext.org/place/368259XLef	m									
2115	Minoa	Kato Akrotiri, Katapola, on the isle of Amorgos	GR: Cyclades Isl.	36.82100	25.86110	-1100	X		Stadiasmus, 282 & 284	Flemming, Dawson, Hansen			https://amorgos.gr/explore-amorgos/ancient-minoa/	https://en.wikipedia.org/wiki/Minoa_(Amorgos)	http://pleiades.stoa.org/places/599800	http://imperium.ahlfeldt.se/places/29006	https://www.trismegistos.org/place/16066	https://topostext.org/place/368259PMin	a		-1.1	X						
2115.1		Xylokeratidi, near Katapola, on the isle of Amorgos	GR: Cyclades Isl.	36.83260	25.86560									https://en.wikipedia.org/wiki/Katapola				https://topostext.org/place/368259XXyl	m									
2116	Aegiale	Tholaria, on the isle of Amorgos	GR: Cyclades Isl.	36.91930	25.98030	-1000				Flemming, Hansen			https://amorgos.gr/explore-amorgos/ancient-aegiali-vigla/	https://en.wikipedia.org/wiki/Aegiale_(Amorgos)	http://pleiades.stoa.org/places/599476	http://imperium.ahlfeldt.se/places/28925	https://www.trismegistos.org/place/34064	https://topostext.org/place/369260PAig	m			X						
2117	Kinaros, Kinara insula	Isle of Kinaros	GR: Cyclades Isl.	36.97725	26.28706				Stadiasmus, 273 & 280 & 282	Dawson				https://en.wikipedia.org/wiki/Kinaros	http://pleiades.stoa.org/places/599715	http://imperium.ahlfeldt.se/places/43471	https://www.trismegistos.org/place/33244	https://topostext.org/place/368263IKin	a									

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000					Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m					X
2118	Orobidos, Horbida, Lebinthos insula	Ormos Levitha, on the isle of Levitha	GR: Cyclades Isl.	37.00220	26.47055					Stadiasmus, 281 & 282	Dawson, 3rd c. BC shipwreck	Koutsouflakis (2022)			https://en.wikipedia.org/wiki/Levitha	http://pleiades.stoa.org/places/599755	http://imperium.ahlfeldt.se/places/41153		https://topostext.org/place/370265ILeb	a	p	X			X
2119	Phoiniki, Hios insula	Isle of Ios, Aniye	GR: Cyclades Isl.	36.72270	25.32905					Scylax, Peripl ; Antonine, Itin Mar ; Stadiasmus, 273 & 284	Dawson, Hansen				https://en.wikipedia.org/wiki/Ios	http://pleiades.stoa.org/places/599673	http://imperium.ahlfeldt.se/places/41350	https://www.trismegistos.org/place/906		a					
2120		Ios, on the isle of Ios	GR: Cyclades Isl.	36.72330	25.28220						Flemming, Mauro	Marthari (2009)			https://en.wikipedia.org/wiki/Ios	http://pleiades.stoa.org/places/599672	http://imperium.ahlfeldt.se/places/23505	https://www.trismegistos.org/place/906	https://topostext.org/place/367253PIos	m	p	X			
2120.1	Skarkos	Skarkos, on the isle of Ios	GR: Cyclades Isl.	36.73180	25.28290	-3000									https://en.wikipedia.org/wiki/Skarkos				https://topostext.org/place/367253XSka	m					
2121		Plakotos, on the isle of Ios	GR: Cyclades Isl.	36.78688	25.28948							Rutishauser (2012)								m					
2121.1		Psaropyrgos, 'Homer's tomb', on the isle of Ios	GR: Cyclades Isl.	36.78360	25.31040														https://topostext.org/place/368253FPsa	m					
2122		Psathonisi, on the isle of Ios	GR: Cyclades Isl.	36.74940	25.36440										https://en.wikipedia.org/wiki/Psathonisi,_Ios				https://topostext.org/place/367254XPsa	m					
2122.1	Poseidon Phytalmios?	Psathi, on the isle of Ios	GR: Cyclades Isl.	36.73320	25.36730	-550										http://pleiades.stoa.org/places/599899	http://imperium.ahlfeldt.se/places/36709		https://topostext.org/place/367254SPhy	m		X			
2122.2		Manganari, on the isle of Ios	GR: Cyclades Isl.	36.65820	25.37200	-3000													https://topostext.org/place/367254XMan	m					
2123	Kimolos, Ekhinoussa, Echinousa insula	Isle of Kimolos, Cimelos, Gümüs	GR: Cyclades Isl.	36.81781	24.55597					Scylax, Peripl ; Antonine, Itin Mar ; SEG 44.710 ; Stadiasmus, 284					https://en.wikipedia.org/wiki/Kimolos	http://pleiades.stoa.org/places/589868	http://imperium.ahlfeldt.se/places/41499	https://www.trismegistos.org/place/1105	https://topostext.org/place/368246IKim	a					
2124		Agios Andreas, on the isle of Kimolos, Cimelos, Gümüs	GR: Cyclades Isl.	36.78745	24.53019	-750					Dawson, Hansen					http://pleiades.stoa.org/places/589867	http://imperium.ahlfeldt.se/places/43617	https://www.trismegistos.org/place/1105	https://topostext.org/place/368245PKim	m					
2124.1		Rema & Goupa bays, with recent slipways, on the isle of Kimolos, Cimelos, Gümüs	GR: Cyclades Isl.	36.78940	24.58290							Mourtzas (2023)								m			X		
2125	Zefyria, archaic Byblis, Milos insula	Isle of Milos, Melos, Degirmenlik, with Palaeolithic obsidian quarries	GR: Cyclades Isl.	36.76171	24.37983	-15000				Thucydides, Pelop, 3, 91 & 8, 39 ; Xenophon, Helleniques, 4, 8 ; Scylax, Peripl	Lehmann				https://en.wikipedia.org/wiki/Milos	http://pleiades.stoa.org/places/570475	http://imperium.ahlfeldt.se/places/41354			a					
2126		Kaminia, on the isle of Milos, Melos, Degirmenlik	GR: Cyclades Isl.	36.74481	24.46330	-550										http://pleiades.stoa.org/places/570327	http://imperium.ahlfeldt.se/places/28510			m					
2127	Phylakopi, Minoan colony	Phylakopi, Filakopi, on the isle of Milos, Melos, Degirmenlik	GR: Cyclades Isl.	36.75500	24.50460	-2300	X	X	X		Dawson		Sheppard Baird (2011)	http://antiquatedantiquarian.blogspot.fr/2015/04/the-minoans-international-trade.html	https://en.wikipedia.org/wiki/Phylakopi	https://pleiades.stoa.org/places/280341406			https://topostext.org/place/368245UPhy	m					
2128		Pollonia & Pelekoudi, on the isle of Milos, Melos, Degirmenlik	GR: Cyclades Isl.	36.76820	24.52770	-30					Flemming					http://pleiades.stoa.org/places/570626	http://imperium.ahlfeldt.se/places/31054		https://topostext.org/place/368245SPol	m		X			
2129		Agios Ioannes, on the isle of Milos, Melos, Degirmenlik	GR: Cyclades Isl.	36.73924	24.53625	-750										http://pleiades.stoa.org/places/570036	http://imperium.ahlfeldt.se/places/27390			m					
2130		Tria Pigadia, on the isle of Milos, Melos, Degirmenlik	GR: Cyclades Isl.	36.72827	24.53929	300										http://pleiades.stoa.org/places/570748	http://imperium.ahlfeldt.se/places/31091			m					
2131		Kato Komia, on the isle of Milos, Melos, Degirmenlik	GR: Cyclades Isl.	36.72570	24.53500	300										http://pleiades.stoa.org/places/570339	http://imperium.ahlfeldt.se/places/28516		https://topostext.org/place/367245UKko	m					
2132		Quarry at Rema, Theioricheio, on the isle of Milos, Melos, Degirmenlik	GR: Cyclades Isl.	36.69950	24.54460	-550										http://pleiades.stoa.org/places/570644	http://imperium.ahlfeldt.se/places/43614		https://topostext.org/place/367245QRem	m				X	
2133		Palaiochori, on the isle of Milos, Melos, Degirmenlik	GR: Cyclades Isl.	36.67710	24.51230	300										http://pleiades.stoa.org/places/570546	http://imperium.ahlfeldt.se/places/31032		https://topostext.org/place/367245XPal	m					
2134		Quarry at Agios Kyriake, on the isle of Milos, Melos, Degirmenlik	GR: Cyclades Isl.	36.67270	24.49490	300										http://pleiades.stoa.org/places/570038	http://imperium.ahlfeldt.se/places/27391		https://topostext.org/place/367245XAKy	m				X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m						X
2135		Stoloi, on the isle of Milos, Melos, Degirmenlik	GR: Cyclades Isl.	36.67230	24.47990	-750										http://pleiades.stoa.org/places/570692	http://imperium.ahlfeldt.se/places/31070		https://topostext.org/place/367245XSto	m						
2136		Roman villa at Probatas, on the isle of Milos, Melos, Degirmenlik	GR: Cyclades Isl.	36.67150	24.43980	-750										http://pleiades.stoa.org/places/570632	http://imperium.ahlfeldt.se/places/35476		https://topostext.org/place/367244VPro	m				X		
2137		Sta Glastria, on the isle of Milos, Melos, Degirmenlik	GR: Cyclades Isl.	36.72448	24.33614	300										http://pleiades.stoa.org/places/570689	http://imperium.ahlfeldt.se/places/31069			m						
2138		Emborio, on the isle of Milos, Melos, Degirmenlik	GR: Cyclades Isl.	36.70990	24.39250	-30										http://pleiades.stoa.org/places/570224	http://imperium.ahlfeldt.se/places/27427		https://topostext.org/place/367244UEmb	m						
2139		Quarry at Ribari, on the isle of Milos, Melos, Degirmenlik	GR: Cyclades Isl.	36.70160	24.40440	-30										http://pleiades.stoa.org/places/570648	http://imperium.ahlfeldt.se/places/38103		https://topostext.org/place/367244QRib	m		X			X	
2139.1		Obsidian quarry at Nychia, on the isle of Milos, Melos, Degirmenlik	GR: Cyclades Isl.	36.72500	24.43200	-3000												https://www.trismegistos.org/place/15751	https://topostext.org/place/367244XNyc	m					X	
2140	Melos	Above Klima, on the isle of Milos, Melos, Degirmenlik	GR: Cyclades Isl.	36.73890	24.41990	-750				Mauro, Hansen						http://pleiades.stoa.org/places/570474	http://imperium.ahlfeldt.se/places/41354	https://www.trismegistos.org/place/15751	https://topostext.org/place/367244PMel	m		X			X	
2141	Pholegandros insula	Chora, with port at Karavostasi, on the isle of Folegandros	GR: Cyclades Isl.	36.63020	24.92550				Scylax, Peripl	Dawson, Hansen					https://en.wikipedia.org/wiki/Folegandros	http://pleiades.stoa.org/places/589996	http://imperium.ahlfeldt.se/places/41353	https://www.trismegistos.org/place/15758	https://topostext.org/place/366249PPho	a		X				
2141.1		Agios Georgios at Kastellos Point, on the isle of Folegandros	GR: Cyclades Isl.	36.66540	24.85790	-2500													https://topostext.org/place/367249XKas	m						
2141.2	Lagousa insula	Isle of Kardiotissa	GR: Cyclades Isl.	36.62900	25.01700				Stadiasmus, 273						https://en.wikipedia.org/wiki/Kardiotissa	https://pleiades.stoa.org/places/589892	http://imperium.ahlfeldt.se/places/41352		https://topostext.org/place/366250ILag	a						
2142	Sicinos insula	Sikinos and Episcopi, on the isle of Sikinos	GR: Cyclades Isl.	36.66200	25.09010				Scylax, Peripl ; Stadiasmus, 273	Dawson, Hansen					https://en.wikipedia.org/wiki/Sikinos	http://pleiades.stoa.org/places/590047	http://imperium.ahlfeldt.se/places/41351	https://www.trismegistos.org/place/33238	https://topostext.org/place/367251PSik	a						
2142.1		Palaiokastro, on the isle of Sikinos	GR: Cyclades Isl.	36.71180	25.17900	-3000													https://topostext.org/place/367252UPal	m						
2143	Therasia insula	Agia Irini? on the isle of Santorini-Thirasia	GR: Cyclades Isl.	36.45240	25.34010	-750				Dawson					https://en.wikipedia.org/wiki/Therasia	http://pleiades.stoa.org/places/599975	http://imperium.ahlfeldt.se/places/30806	https://www.trismegistos.org/place/33236	https://topostext.org/place/365253IThe	m		X				
2144		Monolithos, on the isle of Santorini-Thera	GR: Cyclades Isl.	36.39700	25.48190	-750										http://pleiades.stoa.org/places/599802	http://imperium.ahlfeldt.se/places/29008		https://topostext.org/place/364255XMon	m		X				
2145	Oea, Oia, port of Thira	Kamari, on the isle of Santorini-Thera	GR: Cyclades Isl.	36.37670	25.48010	-750			THI 47						https://en.wikipedia.org/wiki/Kamari	http://pleiades.stoa.org/places/599834	http://imperium.ahlfeldt.se/places/22684		https://topostext.org/place/364255UOia	a		X				
2146	archaic Thira, Thera insula	above Kamari, on the isle of Santorini-Thera	GR: Cyclades Isl.	36.36360	25.47790	-3000	X	X	Scylax, Peripl ; Stadiasmus, 284	Flemming, Hansen	Brochure (2015)				https://en.wikipedia.org/wiki/Ancient_Thera	http://pleiades.stoa.org/places/599971	http://imperium.ahlfeldt.se/places/41498	https://www.trismegistos.org/place/2387	https://topostext.org/place/364255PThe	a						
2147	Kallisti, port of Thira	Perissa, on the isle of Santorini-Thera	GR: Cyclades Isl.	36.35770	25.47580	-750			Stadiasmus, 284	Lehmann, Flemming						http://pleiades.stoa.org/places/599878	http://imperium.ahlfeldt.se/places/29031		https://topostext.org/place/364255XPer	a						
2148	Eleusis	Vlychada, on the isle of Santorini-Thera, with 360 m breakwater acc. to Lehmann-Hartleben	GR: Cyclades Isl.	36.33311	25.43753	-550				Lehmann, Flemming					https://en.wikipedia.org/wiki/Eleusis_(Thera)	http://pleiades.stoa.org/places/599607	http://imperium.ahlfeldt.se/places/43452		https://topostext.org/place/363254UEle	m		X	X?			
2149	Akrotiri, Minoan colony	Akrotiri, on the isle of Santorini-Thera, port possibly 500 m west of city, some believe it is Atlantis	GR: Cyclades Isl.	36.35150	25.40340	-5000	X	X		Dawson	Bruins (2017)	Shaw (1990)	http://antiquated antiquarian.blogspot.fr/2015/04/the-minoans-international-trade.html	Loizou (2016)	https://en.wikipedia.org/wiki/Akrotiri_(prehistoric_city)	http://pleiades.stoa.org/places/599478	http://imperium.ahlfeldt.se/places/22683		https://topostext.org/place/364254XAkr	m		X				
2150	Anaphe insula	Anafi, on the isle of Anafi, Anafiye	GR: Cyclades Isl.	36.35860	25.79930	-750			Scylax, Peripl ; Stadiasmus, 284	Lehmann, Dawson, Hansen					https://en.wikipedia.org/wiki/Anafi	http://pleiades.stoa.org/places/599491	http://imperium.ahlfeldt.se/places/41355	https://www.trismegistos.org/place/33235	https://topostext.org/place/364258PAna	a	rs		X			
2150.1		Pyrgi tower at Kammeni Langada, on the isle of Anafi, Anafiye	GR: Cyclades Isl.	36.35020	25.74080														https://topostext.org/place/364257FPyr	m						
2151	Astipalaia insula	Astypalaia, on the isle of Astypalaia, Stampalia	GR: Cyclades Isl.	36.54400	26.35530	-750			Scylax, Peripl ; Scymnos, Periodos ; Bible, Acts 21:1 ; Stadiasmus, 273	Lehmann, Dawson, Hansen					https://en.wikipedia.org/wiki/Astypalaia	http://pleiades.stoa.org/places/599535	http://imperium.ahlfeldt.se/places/45911	https://www.trismegistos.org/place/358	https://topostext.org/place/365264PAst	a	rs	X	X			
2152	Livadi	Livadi, on the isle of Astypalaia, Stampalia	GR: Cyclades Isl.	36.53945	26.34539	300										http://pleiades.stoa.org/places/599771	http://imperium.ahlfeldt.se/places/28998			m						
2153	Panormos	Panormos, on the isle of Astypalaia, Stampalia	GR: Cyclades Isl.	36.58700	26.27600											http://pleiades.stoa.org/places/599859	http://imperium.ahlfeldt.se/places/43448		https://topostext.org/place/366263HPan	m						

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m															X
2154		Pyrgos at Vathi, on the isle of Astypalaia, Stampalia	GR: Cyclades Isl.	36.61760	26.39580													https://topostext.org/place/366264XPyr	m	p			X											
2155		Roman villa & quarry at Tallara, Maltezana, on the isle of Astypalaia, Stampalia	GR: Cyclades Isl.	36.57600	26.38730	-330									http://pleiades.stoa.org/places/599782	http://imperium.ahlfeldt.se/places/38041		https://topostext.org/place/366264BTal	m				X									X		
2156	Anacole, Calippia, Boia, Balesos, Cale, Edenedia, Ascaphos insulae	unlocalized islands (misspelt?) between Thrace and Crete	GR: Cyclades Isl.	35.92658	24.66944			Antonine, Itin Mar											a															
2157	Thasos insula, Thase, Chryse, naval base	Thassos, Limenas, Limenaria, on the North coast of the isle of Thasos, with its ancient lighthouse and another lighthouse at Cape Phanari	GR: Eastern Isl.	40.78130	24.71220	-680	X	Homer, Iliad, 1, 430 ; Herodotus, Hist, 6, 44 ; Xenophon, Helleniques, 1, 1 ; Scylax, Peripl ; Scymnos, Periodos ; Demosthenes, Apollodorus/Polycles, 20 ; Appian, Guerres civiles, 4, 13	Lehmann, Theodoulou, Tiverios, Loven, Blackman, Christiansen, Trethewey, Dawson, Mauro, Markoe, Hansen, Ginalis et al	Simossi (2000)	Bouras (2014)	Sintes (2003)	https://www2.rgzm.de/navis2/home/frames.htm	https://en.wikipedia.org/wiki/Thasos	http://pleiades.stoa.org/places/501560	http://imperium.ahlfeldt.se/places/21903	https://www.trismegistos.org/place/2346	https://topostext.org/place/408247PTha	a	p	rs	-0.7	X	X	X		X	X	X	X?	X			
2158	Thasos insula, Thase, Chryse, commercial port (export of white marble)	Thassos, Limenas, Limenaria, on the North coast of the isle of Thasos, with its ancient lighthouse and another lighthouse at Cape Phanari	GR: Eastern Isl.	40.78476	24.71433	-680	X	Homer, Iliad, 1, 430 ; Xenophon, Helleniques, 1, 1 ; Scylax, Peripl ; Demosthenes, Apollodorus/Polycles, 20 ; IG 12, Suppl. 348	Theodoulou, Tiverios, Flemming, Christiansen, Trethewey, Dawson, Mauro, Markoe, Hansen	Simossi (2000)	Bouras (2014)		https://www2.rgzm.de/navis2/home/frames.htm	https://en.wikipedia.org/wiki/Thasos	http://pleiades.stoa.org/places/501634	http://imperium.ahlfeldt.se/places/41114			a		rs			X	X					X?				
2159	Thasos insula, Thase, Chryse, possible South commercial port	Thassos, Limenas, Limenaria, on the North coast of the isle of Thasos, with its ancient lighthouse and another lighthouse at Cape Phanari	GR: Eastern Isl.	40.77930	24.70960	-680	X	Homer, Iliad, 1, 430 ; Xenophon, Helleniques, 1, 1 ; Scylax, Peripl ; Demosthenes, Apollodorus/Polycles, 20 ; IG 12, Suppl. 348	Theodoulou, Tiverios, Flemming, Christiansen, Trethewey, Dawson, Mauro, Markoe, Hansen	Sintes (2003)				https://en.wikipedia.org/wiki/Thasos	http://pleiades.stoa.org/places/501634	http://imperium.ahlfeldt.se/places/21903	https://www.trismegistos.org/place/2346		a				X							X?				
2160	(export of white marble)	Quarry at Saliara (North) & at Vathy (South), on the isle of Thasos	GR: Eastern Isl.	40.75000	24.75170					Kozelj (2016)									m													X		
2161	Ainyra	Helleniko, near Potamia, and its Akeratos lighthouse at Cape Pyrgos, on the isle of Thasos	GR: Eastern Isl.	40.70340	24.73870	-550			Tiverios, Christiansen, Trethewey	Bon (1932)					http://pleiades.stoa.org/places/501338	http://imperium.ahlfeldt.se/places/21884		https://topostext.org/place/407247RAin	m				X							X			X	
2162	Koinyra, Coenyra	Kinyra, on the isle of Thasos	GR: Eastern Isl.	40.66290	24.76500	-550			Tiverios, Ginalis et al	Bon (1932)					http://pleiades.stoa.org/places/501473	http://imperium.ahlfeldt.se/places/32346		https://topostext.org/place/407248UKoi	m													X		
2163	Alike	Quarry at Aliki, on the South coast of the isle of Thasos	GR: Eastern Isl.	40.60480	24.74270	-750			Lehmann, Tiverios, Ginalis et al	Bon (1932)	Russell (2011)	http://www.jstor.org/stable/41736072?seq=1#page_scan_tab_contents			http://pleiades.stoa.org/places/501346	http://imperium.ahlfeldt.se/places/32296	https://www.trismegistos.org/place/29869	https://topostext.org/place/406247UAly	m		r					X						X		
2164	Thymonia	Roman fort near Arhangelou monastery, on the isle of Thassos	GR: Eastern Isl.	40.60660	24.71750	-550									http://pleiades.stoa.org/places/501642	http://imperium.ahlfeldt.se/places/34684		https://topostext.org/place/406247FThy	m														X	
2165	Kalami, Koukos	Roman fort & kiln near Astris, on the isle of Thasos	GR: Eastern Isl.	40.58400	24.65710	-550									http://pleiades.stoa.org/places/501447	http://imperium.ahlfeldt.se/places/34675	https://www.trismegistos.org/place/58696	https://topostext.org/place/406247XKou	m														X	
2166	Panaghia insula	Isle of Panaghia	GR: Eastern Isl.	40.56170	24.62200	-330			Ginalis et al						http://pleiades.stoa.org/places/501550	http://imperium.ahlfeldt.se/places/32381		https://topostext.org/place/406246XPan	m															
2167	Limenaria	Quarry near Limenaria, on the isle of Thassos	GR: Eastern Isl.	40.64230	24.59220	-550			Tiverios						http://pleiades.stoa.org/places/501496	http://imperium.ahlfeldt.se/places/38170	https://www.trismegistos.org/place/61387	https://topostext.org/place/406246QLim	m				X									X		

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m									X
2168	Fari, Phari	Skala Marion, on the isle of Thassos	GR: Eastern Isl.	40.63720	24.52240	-550			Tiverios						http://pleiades.stoa.org/places/501561	http://imperium.ahlfeldt.se/places/34679		https://topostext.org/place/406245FPha	m								X	
2169		Skala Sotiros, near St Prophet Elijah Orthodox Church, on the isle of Thassos	GR: Eastern Isl.	40.73020	24.54910	-2500	X?			Matsas (1995)		http://www.yppo.gr/5/g5111.jsp?obj_id=1382	http://antiquatedantiquarian.blogspot.fr/2015/04/the-minoans-international-trade.html					https://topostext.org/place/407245XSSo	m					X				
2170	Samothraca insula, Samos insula, Atlantis Electra	Paleopoli, on the isle of Samothrace	GR: Eastern Isl.	40.50100	25.53000	-750		Scylax, Peripl ; Scymnos, Periodos ; Apollonius, Argonauticas, 1, 915 ; Plutarch, Paul Emile, 26 ; Ovid, Tristes, 1, 10 ; Antonine, Itin Mar	Lehmann, Tiverios, Dawson, Mauro, Hansen, Ginalis et al	Famous statue				https://en.wikipedia.org/wiki/Samothrace	http://pleiades.stoa.org/places/501596	http://imperium.ahlfeldt.se/places/41113	https://www.trismegistos.org/place/2082	https://topostext.org/place/405255PSam	a							X?		
2170.1		Roman kilns at Keramidaria, on the isle of Samothrace	GR: Eastern Isl.	40.50170	25.58970	-350												https://topostext.org/place/405256XKer	m					X				
2171	Zerynthos?	near R Fonias, on the isle of Samothrace	GR: Eastern Isl.	40.49390	25.65730	300									http://pleiades.stoa.org/places/501664	http://imperium.ahlfeldt.se/places/32418		https://topostext.org/place/405257UZer	m									
2172		Mikro Vouni, on the isle of Samothrace	GR: Eastern Isl.	40.44660	25.48260	-5000	X?			Girella (2015)	Syrides (2009)	Matsas (1995)						https://topostext.org/place/404255XMVo	m									
2173	Demetrion	Kamariotissa, on the isle of Samothrace	GR: Eastern Isl.	40.47580	25.47390	-750			Ginalis et al						http://pleiades.stoa.org/places/501396	http://imperium.ahlfeldt.se/places/32314		https://topostext.org/place/405255UDem	m					X				
2174	Lemnos insula, possible place of origin of the Etruscan people	Isle of Limnos	GR: Eastern Isl.	39.92179	25.18200			Thucydides, Pelop, 8, 102 ; Scylax, Peripl ; Scymnos, Periodos ; Plutarch, Lucullus, 17-18 ; Antonine, Itin Mar						https://en.wikipedia.org/wiki/Lemnos	http://pleiades.stoa.org/places/550693	http://imperium.ahlfeldt.se/places/41115	https://www.trismegistos.org/place/1231	https://topostext.org/place/399253ILem	a									
2175	Thanos	SW tip of the isle of Lemnos	GR: Eastern Isl.	39.84024	25.06583				Theodoulou										m		rs				X			
2176	Port of Myrina	Myrina, on the isle of Lemnos	GR: Eastern Isl.	39.87422	25.05979	-750	X?	Apollonius, Argonauticas, 1, 595	Flemming, Mauro, Hansen	Girella (2015)				https://en.wikipedia.org/wiki/Myrina,_Greece	http://pleiades.stoa.org/places/550755	http://imperium.ahlfeldt.se/places/29108	https://www.trismegistos.org/place/1405	https://topostext.org/place/399251PMyr	a	p			-0.6	X				
2177	Kokkinos	Kotsinas, on the isle of Lemnos	GR: Eastern Isl.	39.94100	25.28500	-3000	X?					http://antiquatedantiquarian.blogspot.fr/2015/04/the-minoans-international-trade.html			http://pleiades.stoa.org/places/550657	http://imperium.ahlfeldt.se/places/29070		https://topostext.org/place/399253FKok	m					X			X	
2178	Port of Hephaistia	Kastro Bouni, on the isle of Lemnos	GR: Eastern Isl.	39.96337	25.31433	-750			Lehmann, Theodoulou, Flemming, Mauro, Hansen					https://en.wikipedia.org/wiki/Hephaestia	http://pleiades.stoa.org/places/550569	http://imperium.ahlfeldt.se/places/22859	https://www.trismegistos.org/place/34111	https://topostext.org/place/400253PHep	m		rs				X			
2179	Kabeireion	Khloe, on the isle of Lemnos	GR: Eastern Isl.	39.97930	25.34160	-750									http://pleiades.stoa.org/places/550604	http://imperium.ahlfeldt.se/places/36712	https://www.trismegistos.org/place/59639	https://topostext.org/place/400253SKab	m									
2180	Neftina	on the isle of Lemnos	GR: Eastern Isl.	39.98768	25.35185				Theodoulou										m		rs				X			
2181	Sotiras	on the isle of Lemnos	GR: Eastern Isl.	40.01464	25.36699				Theodoulou										m		rs			X	X			
2182	Poliochni, Polichne	Voroskopos, on the isle of Lemnos	GR: Eastern Isl.	39.85400	25.34330	-3000	X?		Flemming	Girella (2015)		http://antiquatedantiquarian.blogspot.fr/2015/04/the-minoans-international-trade.html	Sheppard Baird (2011)	https://en.wikipedia.org/wiki/Poliochne				https://topostext.org/place/399253XPol	m					X				
2182.1		Agia Sophia tower, on the isle of Lemnos	GR: Eastern Isl.	39.83000	25.34590	-550									http://pleiades.stoa.org/places/550411	http://imperium.ahlfeldt.se/places/29493		https://topostext.org/place/398253XASo	m					X				
2183		Louri, on the isle of Lemnos	GR: Eastern Isl.	39.79637	25.35840				Dawson										m									
2184		Koukonesi, on the isle of Lemnos, with submerged BA settlement at Agios Haralambos Bay	GR: Eastern Isl.	39.88570	25.26770	-2000	X?			Girella (2015)		Sheppard Baird (2011)		https://en.wikipedia.org/wiki/Koukonesi				https://topostext.org/place/399253XKou	m		rs	X						

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher AdG	Klooss (2009)									m																					X
2185		Ormos Moudhrou, on the isle of Lemnos	GR: Eastern Isl.	39.85670	25.20000														m	p		X																		
2186	Chryseis, Chryse scopulos	Ifalos Keros, Charos reef	GR: Eastern Isl.	39.92000	25.55000										http://pleiades.stoa.org/places/554214				m																					
2187	Mytilene, Maloenta, commercial port	on North side of Mytilini, on the isle of Lesbos, Lesvos; connected to the South port by Euripos canal	GR: Eastern Isl.	39.11315	26.55641	-750		Homer, Odyssey, 3, 170 ; Thucydides, Pelop, 3, 2-6 & 69 & 8, 22-24 ; Xenophon, Helleniques, 1, 6 ; Scylax, Peripl ; Scymnos, Periodos ; Herodotus, Hist, 5, 98 ; Diodorus, Hist, 13, 77 & 79 ; Bible, Acts 20:14 ; Theocritus, Idylles, 7 ; Arrian, Alexander, 2, 6 ; Josephus Flavius, Antiquites, 2, 2 ; Antonine, Itin Mar ; Stephanus, Ethnica	Lehmann, Theodoulou, Flemming, Mauro, Hansen	Theodoulou (2008)	Kourtzellis (2021)	Kourtzellis (2013)		https://en.wikipedia.org/wiki/Mytilene	http://pleiades.stoa.org/places/550763	http://imperium.ahlfeldt.se/places/17075	https://www.trismegistos.org/place/1409	https://topostext.org/place/391266BHSM	a		rs	X	X	X			X													
2188	Mytilene, naval base	on South side of Mytilini, on the isle of Lesbos, Lesvos; connected to the North port by Euripos canal, with possible lighthouse near the circular municipal swimming pool and statue of Liberty	GR: Eastern Isl.	39.11390	26.55920	-750		Homer, Odyssey, 3, 170 ; Thucydides, Pelop, 3, 2-6 & 69 & 8, 22-23 ; Xenophon, Helleniques, 1, 6 ; Scylax, Peripl ; Scymnos, Periodos ; Diodorus, Hist, 13, 77 & 79 ; Bible, Acts 20:14 ; Theocritus, Idylles, 7 ; Arrian, Indica, 2, 6 ; Josephus Flavius, Antiquites, 2, 2 ; Stephanus, Ethnica	Lehmann, Theodoulou, Flemming, Blackman, Christiansen, Mauro, Hansen	Theodoulou (2008)	Mauro (2022)			https://en.wikipedia.org/wiki/Mytilene	http://pleiades.stoa.org/places/550763	http://imperium.ahlfeldt.se/places/17075	https://www.trismegistos.org/place/1409	https://topostext.org/place/391265PMyt	a		rs	X					X	X	X	X		X	X?							
2188.1		Mytilini fish tank	GR: Eastern Isl.	39.09570	26.55710					Kourtzellis (2022)									m																	X	X			
2189		Agios Georgios, on the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.02860	26.61130	-750									http://pleiades.stoa.org/places/550408	http://imperium.ahlfeldt.se/places/29491		https://topostext.org/place/390266XAGe	m			X																		
2190		Roman fort at Skala ton Loutron, on the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.04920	26.52870	-550									http://pleiades.stoa.org/places/550886	http://imperium.ahlfeldt.se/places/34133		https://topostext.org/place/390265Ffor	m			X																	X	
2191		Phara, on the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.06990	26.53340	-330									http://pleiades.stoa.org/places/550821	http://imperium.ahlfeldt.se/places/27343		https://topostext.org/place/391265PPha	m																					
2192		Agios Nikolaos, on the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.10330	26.51470	-750									http://pleiades.stoa.org/places/550410	http://imperium.ahlfeldt.se/places/29492		https://topostext.org/place/391265XANi	m			X																		
2193		Kato Tritos, on the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.08700	26.43300	300									http://pleiades.stoa.org/places/550630	http://imperium.ahlfeldt.se/places/29064		https://topostext.org/place/391264XKat	m			X																		
2194	Hiera?	Perama, near Chalatses, on the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.04500	26.50000	-550	X?			Girella (2015)					http://pleiades.stoa.org/places/550576	http://imperium.ahlfeldt.se/places/22967		https://topostext.org/place/391265UHie	m			X																		

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)							m										X
2195	Myrsinia	Myrsinia, near Tsilia, on the isle of Lesbos, Lesvos	GR: Eastern Isl.	38.98120	26.51510	-550							http://pleiades.stoa.org/places/550758	http://imperium.ahlfeldt.se/places/29109		https://topostext.org/place/390265UMyr	m			X							
2196	Tsafi	Quarry at Tarti, on the isle of Lesbos, Lesvos	GR: Eastern Isl.	38.97720	26.49360	-550							http://pleiades.stoa.org/places/550905	http://imperium.ahlfeldt.se/places/37981		https://topostext.org/place/390265QTar	m								X		
2197	Dionysos Bresagenes, Vrissa, Brisa Prom.	Agios Fokas, Phokas, south of the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.00670	26.17000	-750			Theodoulou	Theodoulou (2008)			http://pleiades.stoa.org/places/550514	http://imperium.ahlfeldt.se/places/36787		https://topostext.org/place/390262SDio	m	rs		X	X						
2198	Sandalium?	Garbia, on the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.07600	26.07760	-550							http://pleiades.stoa.org/places/550543	http://imperium.ahlfeldt.se/places/29534		https://topostext.org/place/393263ISan	m										
2198.1		Skiamoudi, submerged BA settlement, on the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.12940	26.20260	-1000					http://splashcos-viewer.eu/						m	rs									
2199		Agios Berenike, Kourtir, near Lisvori, on the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.14640	26.27600	-330	X?		Dawson	Girella (2015)			http://pleiades.stoa.org/places/550407	http://imperium.ahlfeldt.se/places/29490		https://topostext.org/place/391263XABe	m			X							
2200	Port of Pyrrha	Pyrra WS of the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.15930	26.28520	-750		Thucydides, Pelop, 3, 25 & 8, 23 ; Scylax, Peripl ; Strabo, Geogr, 13, 2	Lehmann, Theodoulou, Flemming, Blackman, Mauro, Hansen	Theodoulou (2008)		https://en.wikipedia.org/wiki/Pyrrha_(Lesbos)	http://pleiades.stoa.org/places/550851	http://imperium.ahlfeldt.se/places/27354	https://www.trismegistos.org/place/34117	https://topostext.org/place/391262PPyr	a	r			X		X?	X?			
2201		Roman fort at Kalogera, on the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.17370	26.29600	-550							http://pleiades.stoa.org/places/550610	http://imperium.ahlfeldt.se/places/34331		https://topostext.org/place/392263FKal	m			X						X	
2202	Messon	Mesa, Mesitziki, north of Pyrrha, on the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.19650	26.30550	-750			Theodoulou, Flemming	Theodoulou (2008)		https://en.wikipedia.org/wiki/Messon_(Lesbos)	http://pleiades.stoa.org/places/550734	http://imperium.ahlfeldt.se/places/22652		https://topostext.org/place/392263SMes	m	rs				X					
2203	Arisba	Arisvi, on the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.23930	26.22720	-750			Hansen			https://en.wikipedia.org/wiki/Arisba_(Lesbos)	http://pleiades.stoa.org/places/550455	http://imperium.ahlfeldt.se/places/29502		https://topostext.org/place/392262PAri	m										
2204		Trianta, on the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.22428	26.19666	-550							http://pleiades.stoa.org/places/550943	http://imperium.ahlfeldt.se/places/27383		https://topostext.org/place/392262UTri	m										
2205		Parakoila, on the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.17186	26.13793	-750							http://pleiades.stoa.org/places/550803	http://imperium.ahlfeldt.se/places/27339		https://topostext.org/place/392261XPar	m										
2206		Roman fort at Bigla tou Aetou, on the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.13690	26.12757	-750							http://pleiades.stoa.org/places/550484	http://imperium.ahlfeldt.se/places/34379			m									X	
2207		Rodotihos Apotheke, on the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.11590	26.10270	-750							http://pleiades.stoa.org/places/550446	http://imperium.ahlfeldt.se/places/36784		https://topostext.org/place/391261SApo	m			X							
2208		Roman fort at Makara, on the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.09520	26.06630	-750							http://pleiades.stoa.org/places/550711	http://imperium.ahlfeldt.se/places/34341		https://topostext.org/place/391261FMak	m									X	
2209		Roman fort at Kampos Krousos, on the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.11480	25.95680	-30							http://pleiades.stoa.org/places/550614	http://imperium.ahlfeldt.se/places/34332		https://topostext.org/place/391260FKam	m									X	
2210	Port of Eresos	SW of the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.13028	25.93389	-750		Thucydides, Pelop, 8, 23-100 ; Scylax, Peripl	Lehmann, Theodoulou, Flemming, Mauro, Hansen	Theodoulou (2008)		https://en.wikipedia.org/wiki/Eresos	http://pleiades.stoa.org/places/550533	http://imperium.ahlfeldt.se/places/22970	https://www.trismegistos.org/place/658	https://topostext.org/place/391259PEre	a	rs	-1.0	X		X					
2211	Lesbas on R Meladia	Roman fort at Lesbas, on R Meladia, on the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.17730	25.86710	-750							http://pleiades.stoa.org/places/550695	http://imperium.ahlfeldt.se/places/34340		https://topostext.org/place/392259FLes	m									X	
2212	Sigron, Sigrium	Sigri, on the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.21280	25.85650	-750		Stephanus, Ethnica				https://en.wikipedia.org/wiki/Sigri_(village)	http://pleiades.stoa.org/places/550880	http://imperium.ahlfeldt.se/places/27360		https://topostext.org/place/392259USig	a			X							
2213	Lapsarna	Lapsarna, on the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.27840	25.92470	-330							http://pleiades.stoa.org/places/550682	http://imperium.ahlfeldt.se/places/29082		https://topostext.org/place/393259XLap	m										
2214	Port of Antissa	NW of the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.28795	26.02214	-750		Scylax, Peripl ; Strabo, Geogr, 13, 2 ; Livy, Hist, 45, 31	Lehmann, Theodoulou, Flemming, Mauro, Hansen	Theodoulou (2008)		https://en.wikipedia.org/wiki/Antissa	http://pleiades.stoa.org/places/550435	http://imperium.ahlfeldt.se/places/22969	https://www.trismegistos.org/place/58780	https://topostext.org/place/393260PAnt	a	rs	-1.0	X	X	X					
2215		Quarry near Tsamur, Kalo Limani, on the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.29254	26.04642	-550			Theodoulou				http://pleiades.stoa.org/places/550669	http://imperium.ahlfeldt.se/places/38044			m	rs		X	X	X			X		

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m											X
2216		Roman fort at Koutlougouni, on the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.30050	26.08150	-750									http://pleiades.stoa.org/places/550671	http://imperium.ahlfeldt.se/places/34338		https://topostext.org/place/393261FKou	m										X	
2217		Roman fort at Kastrelli, on the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.30420	26.11470	-330									http://pleiades.stoa.org/places/550626	http://imperium.ahlfeldt.se/places/34334		https://topostext.org/place/393261FKas	m			X							X	
2218		Roman fort at Selles, on the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.31050	26.13660	-750									http://pleiades.stoa.org/places/550875	http://imperium.ahlfeldt.se/places/34132		https://topostext.org/place/393261FSel	m										X	
2219		Roman fort at Petra, Kabaki, on the isle of Lesbos. Lesvos	GR: Eastern Isl.	39.34100	26.17980	-550									http://pleiades.stoa.org/places/550603	http://imperium.ahlfeldt.se/places/34330		https://topostext.org/place/393262FKab	m			X							X	
2220	Port of Methymna, Methymne	Mithimna on the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.36893	26.16760	-750		Thucydides, Pelop, 8, 22-100 ; Xenophon, Helleniques, 1, 2 ; Scylax, Peripl ; Philostratus, Apollonios, 4, 13	Lehmann, Theodoulou, Flemming, Mauro, Hansen	Theodoulou (2008)				https://en.wikipedia.org/wiki/Mithymna	http://pleiades.stoa.org/places/550738	http://imperium.ahlfeldt.se/places/22968	https://www.trismegistos.org/place/1365	https://topostext.org/place/394262PMet	a	p	rs	X	X	X		X	X?			
2221	Skala Sykamias	North coast of the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.37386	26.30327				Theodoulou	Theodoulou (2008)									m		rs	X		X		X				
2222	Aigeiros?	near Aspropotamos, on the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.26530	26.36780	-750								https://en.wikipedia.org/wiki/Aegeirus	http://pleiades.stoa.org/places/550418	http://imperium.ahlfeldt.se/places/29495		https://topostext.org/place/393264UAig	m			X								
2223		Skala Mistegnon, on the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.21020	26.48070	-330									http://pleiades.stoa.org/places/550887	http://imperium.ahlfeldt.se/places/27363		https://topostext.org/place/392265XSka	m			X								
2224	Therma	near Loutropoli Thermis, on the isle of Lesbos, Lesvos, with submerged BA settlement	GR: Eastern Isl.	39.17680	26.50380	-2500	X?			Girella (2015)		Sheppard Baird (2011)	http://splashcos-viewer.eu/	https://en.wikipedia.org/wiki/Loutropoli_Thermis	http://pleiades.stoa.org/places/550922	http://imperium.ahlfeldt.se/places/27374		https://topostext.org/place/392265UThe	m		rs	X								
2225	Malea	near Panagioudia, on the isle of Lesbos, Lesvos	GR: Eastern Isl.	39.13590	26.53100	-550		Thucydides, Pelop, 3, 4-6						https://en.wikipedia.org/wiki/Malea_(Lesbos)	http://pleiades.stoa.org/places/550713	http://imperium.ahlfeldt.se/places/29095		https://topostext.org/place/391265UMal	a			X								
2226	Sciathos, on Sciathos insula	Naval base at Skiathos, on the isle of Skiathos	GR: Eastern Isl.	39.16160	23.48940	-350		Scylax, Peripl ; Scymnos, Periodos ; Livy, Hist, 44, 13	Lehmann, Flemming, Dawson, Mauro, Ginalis, Hansen, Ginalis et al	Ginalis (2021)	Ginalis (2018b)	Ginalis (2018)		https://en.wikipedia.org/wiki/Skiathos_(town)	http://pleiades.stoa.org/places/541104	http://imperium.ahlfeldt.se/places/29462	https://www.trismegistos.org/place/33247	https://topostext.org/place/392235PSki	a		rs	X	X	X						
2227		Roman villa at Lazareta, at Pounta promontory, on the isle of Skiathos	GR: Eastern Isl.	39.16000	23.50020				Ginalis	Ginalis (2021)	Ginalis (2018b)								m		rs	X		X	X?	X		X		
2227.1		Roman villa at Vasilias, Basilias, on the isle of Skiathos	GR: Eastern Isl.	39.15250	23.46850					Ginalis (2021)	Ginalis (2018b)								m									X		
2228		Platanias, on the isle of Skiathos, ancient kiln	GR: Eastern Isl.	39.14100	23.43980				Ginalis										m											
2229		Troulos, on the isle of Skiathos	GR: Eastern Isl.	39.13850	23.41900				Ginalis										m											
2230		Koukounaries, on the isle of Skiathos	GR: Eastern Isl.	39.15056	23.39951				AdG, Ginalis										m	p		X								
2231		Tarsanas, at Kechrias bay, on the isle of Skiathos	GR: Eastern Isl.	39.18420	23.44360				Ginalis										m											
2232		Roman fort at Agia Anastasia? on the isle of Skiathos	GR: Eastern Isl.	39.19460	23.45640	-550				According to Ginalis: no Roman fort, but medieval fortress on Skiathos (see Fredrich, 1906)					http://pleiades.stoa.org/places/540592	http://imperium.ahlfeldt.se/places/34347		https://topostext.org/place/392235FGou	m										X	
2232.1	Kastron	Kastro, on the isle of Skiathos	GR: Eastern Isl.	39.20800	23.46300				Ginalis et al									https://topostext.org/place/392235UKas	m											
2232.2	Palaiskiathos	Kefalas, on the isle of Skiathos	GR: Eastern Isl.	39.18600	23.51000										http://pleiades.stoa.org/places/543823			https://topostext.org/place/392235UPal	m											
2233	Potamoi, on Peparethos insula	Skopelos, on the isle of Skopelos	GR: Eastern Isl.	39.12460	23.72850	-750		Scylax, Peripl ; Scymnos, Periodos	Lehmann, Flemming, Dawson, Mauro, Hansen	Ginalis (2018b)				https://en.wikipedia.org/wiki/Skopelos_(town)	http://pleiades.stoa.org/places/541023	http://imperium.ahlfeldt.se/places/22966		https://topostext.org/place/391237PPep	a		r	X		X				X		

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)							m								X
2234		Staphylos, on the isle of Skopelos, with Mycenaean tomb	GR: Eastern Isl.	39.08470	23.75180	-1500	X	X				http://skopeloshotelsassociation.com/grave-of-staphylos-skopelos-monuments.html					https://topostext.org/place/391238USta	m								
2235	Panormos	Panormos, on the isle of Skopelos	GR: Eastern Isl.	39.11200	23.66530	-750				Hansen				http://pleiades.stoa.org/places/541010	http://imperium.ahlfeldt.se/places/43643		https://topostext.org/place/391237PPan	m				X				
2236	Selinous, Selinus	Loutraki, on the isle of Skopelos	GR: Eastern Isl.	39.17080	23.61220	-750				Flemming, Hansen, Ginalis et al	Ginalis (2018b)			http://pleiades.stoa.org/places/541094	http://imperium.ahlfeldt.se/places/29460	https://www.trismegistos.org/place/33248	https://topostext.org/place/392236USel	m				X		X		
2237		4 Roman forts: Mauragani, Hellinikon, Priounos, Sindouka probably sharing one port, possibly near Sindouka?	GR: Eastern Isl.	39.19870	23.61590	-550								http://pleiades.stoa.org/places/541101	http://imperium.ahlfeldt.se/places/34370		https://topostext.org/place/392236FSin	m							X	
2238	Liadromia on Icos insula	Liadromia, on the isle of Alonnisos, Alonissos	GR: Eastern Isl.	39.14380	23.86400					Ginalis et al							https://topostext.org/place/392239UAlo	m								
2238.1	Ikos on Icos insula	Kokkinokastro, on the isle of Alonnisos, Alonissos	GR: Eastern Isl.	39.16330	23.90660	-550			Scylax, Peripl ; Scymnos, Periodos ; Antonine, Itin Mar	Dawson, Hansen			https://en.wikipedia.org/wiki/Alonnisos	http://pleiades.stoa.org/places/540835	http://imperium.ahlfeldt.se/places/29364	https://www.trismegistos.org/place/898	https://topostext.org/place/392239PIko	a								
2238.2		Garbitsa, on the isle of Alonnisos, Alonissos	GR: Eastern Isl.	39.20820	23.92520												https://topostext.org/place/392239FGar	m								
2238.3		Agios Demetrios, on the isle of Alonnisos, Alonissos	GR: Eastern Isl.	39.22090	23.94530					Ginalis et al								m								
2238.4		Kastraki, on the isle of Alonnisos, Alonissos	GR: Eastern Isl.	39.18230	23.88630												https://topostext.org/place/392239FKas	m							X	
2239	Eudemia insula, Sarakonisi	Isle of Peristera, Xiro	GR: Eastern Isl.	39.17684	23.96774				shipwreck	Dawson	Carlson (2013)	Shipwreck (Nat. Geogr.)	https://en.wikipedia.org/wiki/Peristera	http://pleiades.stoa.org/places/540778	http://imperium.ahlfeldt.se/places/43647		https://topostext.org/place/393238IEud	a								X
2240		Ormos Vasiliko, on the isle of Peristera, Xeronesi	GR: Eastern Isl.	39.20190	23.97800					Ginalis et al								m	p			X				
2241	Pelagonnisos, Gymnopelagesion	Agios Petros, on the isle of Kyra Panagia, Pelagonisi	GR: Eastern Isl.	39.32160	24.05510	-5000			shipwreck at Phagrou islet	Dawson	Carlson (2013)					https://www.trismegistos.org/place/33688	https://topostext.org/place/393241XAPe	a			-1.4					X
2242		Planitis, on the isle of Kyra Panagia, Pelagonisi	GR: Eastern Isl.	39.34733	24.07197					AdG								m	p			X				
2243	Geronta insula	Isle of Gioura, with Neolithic settlement in Cyclops Cave	GR: Eastern Isl.	39.37330	24.15400	-6000				Dawson			https://en.wikipedia.org/wiki/Gioura				https://topostext.org/place/394242CCyc	m								
2244	Chrysi insula?	Isle of Psathoura	GR: Eastern Isl.	39.49734	24.18010													m								
2245	Scandira insula	Isle of Skantzoura	GR: Eastern Isl.	39.08417	24.11119					Dawson			https://en.wikipedia.org/wiki/Skantzoura	http://pleiades.stoa.org/places/541089	http://imperium.ahlfeldt.se/places/41184		https://topostext.org/place/391241ISca	m								
2246	Skyros insula, Ctesium	Skyros, on the isle of Scyros	GR: Eastern Isl.	38.90700	24.56800	-750			Scylax, Peripl ; Scymnos, Periodos ; Plutarch, Cimon, 10 ; Cicero, Atticus 5, 12 ; Antonine, Itin Mar	Flemming, Dawson, Hansen			https://en.wikipedia.org/wiki/Skyros	http://pleiades.stoa.org/places/541108	http://imperium.ahlfeldt.se/places/22965	https://www.trismegistos.org/place/33249	https://topostext.org/place/389246PSky	a								
2247	Kresion	Kalamitsa or Pefko, on the isle of Scyros	GR: Eastern Isl.	38.85420	24.50940	-550							https://en.wikipedia.org/wiki/Cresium	http://pleiades.stoa.org/places/540887	http://imperium.ahlfeldt.se/places/29385		https://topostext.org/place/388246UKre	m				X				
2247.1		Palamari, Trachi	GR: Eastern Isl.	38.96390	24.50900	-3000											https://topostext.org/place/390245XPal	m								
2248	Psyrie, Psyra insula	Psara, on the isle of Psara	GR: Eastern Isl.	38.54100	25.56260	-750			Homer, Odyssey, 3, 171				https://en.wikipedia.org/wiki/Psara	http://pleiades.stoa.org/places/550845	http://imperium.ahlfeldt.se/places/27352		https://topostext.org/place/386256IPsy	a								
2249		breakwater between the islet Daskalion and Arxontiki, on the isle of Psara	GR: Eastern Isl.	38.56680	25.55814				Homer, Odyssey, 3, 171	Lehmann, Flemming, Mauro				http://pleiades.stoa.org/places/550846			https://topostext.org/place/386256XArc	a		rs			X			

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Kloos (2009)									m											X
2250	Chios, Khios insula	Isle of Chios	GR: Eastern Isl.	38.42938	26.04135			Homer, Odyssey, 3, 172 ; Herodotus, Hist, 1, 165 & 5, 98 ; Thucydides, Pelop, 8, 17-23-34-99 ; Xenophon, Helleniques, 1, 1 & 1, 4 ; Scylax, Peripl ; Polybius, Hist, 16, 4 ; Livy, Hist, 37, 27 & 37, 31 ; Bible, Acts 20:15 ; Strabo, Geogr, 14, 1 ; Curtius, Hist, 4, 5 ; Nepos, Chabrias, 4 ; Josephus Flavius, Antiquites, 2, 2 ; Arrian, Alexander, 3, 1 ; Polyaenus, Stratagemes, 3, 9 ; GRA 10748 ; Stadiasmus, 272 & 283	Dawson					https://en.wikipedia.org/wiki/Chios	http://pleiades.stoa.org/places/550497	http://imperium.ahlfeldt.se/places/41343	https://www.trismegistos.org/place/512	https://topostext.org/place/384261IChi	a						X		X			
2251	Chios, Berenice de Chios	Chio, with Roman quarry at Latomi, on the isle of Chios	GR: Eastern Isl.	38.37640	26.13420	-750		Strabo, Geogr, 14, 1 ; Tacticus, Defense, 11	Cohen, Flemming, Lehmann, Blackman, Mauro, Hansen				https://topostext.org/place/384261QLat	https://en.wikipedia.org/wiki/Chios_(town)	http://pleiades.stoa.org/places/550496	http://imperium.ahlfeldt.se/places/41343	https://www.trismegistos.org/place/512	https://topostext.org/place/384261PChi	a	p	r	X	X	X		X			X	
2252	Kontari	Kontari, on the isle of Chios	GR: Eastern Isl.	38.33580	26.14830	-330									http://pleiades.stoa.org/places/550662	http://imperium.ahlfeldt.se/places/29074		https://topostext.org/place/383261XKon	m											
2253	Thymiana	Roman quarry near Karfas, on the isle of Chios	GR: Eastern Isl.	38.32310	26.14450										http://pleiades.stoa.org/places/550923	http://imperium.ahlfeldt.se/places/37902		https://topostext.org/place/383261QThy	m										X	
2254	Emporio	Emporios, on the isle of Chios	GR: Eastern Isl.	38.19290	26.03150	-2500	X		Mauro	Girella (2015)		Sheppard Baird (2011)			http://pleiades.stoa.org/places/550530	http://imperium.ahlfeldt.se/places/29531		https://topostext.org/place/382260XEmp	m			X								
2255	Phanai, Phanae, Phania Prom.	Roman villa at Vourlidia, near Cape Mastikho, south of fort of Dotia, on the isle of Chios	GR: Eastern Isl.	38.15500	26.00800	-330		Livy, Hist, 44, 28 ; Stephanus, Ethnica							http://pleiades.stoa.org/places/550820	http://imperium.ahlfeldt.se/places/41506		https://topostext.org/place/381260LPha	a									X		
2256	Phanai, Phanae	Kato Phana, Fana, on the isle of Chios	GR: Eastern Isl.	38.20700	25.93060	-750		Strabo, Geogr, 14, 1 ; Livy, Hist, 36, 43 & 44, 28 & 45, 10							http://pleiades.stoa.org/places/550819	http://imperium.ahlfeldt.se/places/36587	https://www.trismegistos.org/place/61256	https://topostext.org/place/382259SPha	a											
2257	Notium anchorage	Lithiou, an alternative would be Salagona on the SW coast, on the isle of Chios	GR: Eastern Isl.	38.34300	25.99260	-750		Strabo, Geogr, 14, 1							http://pleiades.stoa.org/places/550699	http://imperium.ahlfeldt.se/places/29089		https://topostext.org/place/383260XLit	a			X								
2258	Laïus anchorage	Elinda, an alternative would be Apothika on the SW coast, on the isle of Chios	GR: Eastern Isl.	38.38940	25.99000	-550		Strabo, Geogr, 14, 1							http://pleiades.stoa.org/places/550527	http://imperium.ahlfeldt.se/places/29529		https://topostext.org/place/384260XEli	a											
2259		Metokhi, on the isle of Chios	GR: Eastern Isl.	38.42630	25.95890	-550									http://pleiades.stoa.org/places/550739	http://imperium.ahlfeldt.se/places/29100		https://topostext.org/place/384260XMet	m											
2260	Caucasa, Kaukasa, port of Boliskos?	Limnia? near Bolissos, on the isle of Chios	GR: Eastern Isl.	38.46900	25.92060	-550		Herodotus, Hist, 5, 33	Pauly, Mauro						http://pleiades.stoa.org/places/550631	http://imperium.ahlfeldt.se/places/29065		https://topostext.org/place/385259UKau	a			X								
2261	Amades	Amades, on the isle of Chios	GR: Eastern Isl.	38.57410	26.03850	-550									http://pleiades.stoa.org/places/550429	http://imperium.ahlfeldt.se/places/29497		https://topostext.org/place/386260XAma	m											
2262		Nagos, on the isle of Chios	GR: Eastern Isl.	38.55800	26.08000	-750									http://pleiades.stoa.org/places/550765	http://imperium.ahlfeldt.se/places/36719		https://topostext.org/place/386261SNag	m											
2263	Kardamyle, Cardamyle	Marmaro, on the isle of Chios	GR: Eastern Isl.	38.54710	26.10560	-750		Thucydides, Pelop, 8, 24	Flemming,					https://en.wikipedia.org/wiki/Cardamyle_(Chios)	http://pleiades.stoa.org/places/550619	http://imperium.ahlfeldt.se/places/29059		https://topostext.org/place/385261PKar	a			X								

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000					Logboat wrecks at Mischwasserspeicher	Kloss (2009)									m											X
2264	Delphinion	Delfini near Lagada, on the isle of Chios	GR: Eastern Isl.	38.48850	26.13200	-550					Mauro					https://en.wikipedia.org/wiki/Delphinium_(Chios)	http://pleiades.stoa.org/places/550512	http://imperium.ahlfeldt.se/places/29525		https://topostext.org/place/385261UDel	m				X							
2264.1		Tholos Karnagio, near Cape Agios Isidoros, on the isle of Chios	GR: Eastern Isl.	38.46000	26.14400							Theodoulou (2015)									m				X							
2265	Milingos	Glari, on the isle of Chios	GR: Eastern Isl.	38.45090	26.13930	-550											http://pleiades.stoa.org/places/550743	http://imperium.ahlfeldt.se/places/29102		https://topostext.org/place/385261XMil	m											
2266	Babrantion	Daskalopetra, on the isle of Chios	GR: Eastern Isl.	38.42220	26.13400	-750										https://en.wikipedia.org/wiki/Babrantium	http://pleiades.stoa.org/places/550482	http://imperium.ahlfeldt.se/places/29513		https://topostext.org/place/384261UBab	m				X							
2267	Oinousa insulae, Oenusses islands, Sabota, Sybota?	Oinousses islands, near Chios	GR: Eastern Isl.	38.51500	26.21900					Herodotus, Hist, 1, 165 ; Thucydides, Pelop, 8, 24 ; Livy, Hist, 44, 28	Mauro					https://en.wikipedia.org/wiki/Oinousses	http://pleiades.stoa.org/places/550782	http://imperium.ahlfeldt.se/places/43482		https://topostext.org/place/385262IOin	a	p			X							
2268	Port of Pythagoreion, Samos, with famous breakwater mentioned by Herodotus and Eupalinus water tunnel, on Samos insula	Pythagoreio, on the isle of Samos	GR: Eastern Isl.	37.68932	26.94356	-750			X	Herodotus, Hist, 3, 44-60 ; Thucydides, Pelop, 1, 116 & 8, 17-51-100 ; Xenophon, Helleniques, 1, 4-5 ; Scylax, Peripl ; Plutarch, Alcibiade, 27, & Pericles, 26 ; Diodorus, Hist, 11, 9 ; Aristote, Politics, 8, 9 ; Bible, Acts 20:15 ; Strabo, Geogr, 14, 1 ; Josephus Flavius, Antiquites, 2, 2 ; Livy, Hist, 37, 13 & 37, 17-18 & 37, 22 ; Plutarch, Lysandre, 5 & Pericles, 26 ; Frontinus, Start, 3, 2 & 1, 5 ; Antonine, Itin Mar ; Polyaenus, Stratagemes, 3,	Lehmann, Theodoulou, Flemming, Blackman, Dawson, Mauro, Markoe	Simossi (1991)	Shaw (2019)	https://www2.rgzm.de/navis2/home/frames.htm	https://topostext.org/place/377269QEup	https://en.wikipedia.org/wiki/Ancient_harbour_of_Samos	http://pleiades.stoa.org/places/599925	http://imperium.ahlfeldt.se/places/21194	https://www.trismegistos.org/place/2081	https://topostext.org/place/377269PSam	a	p	r	-1.4	X	X	X	X	X	X		
2269	Heraion, Heraeum, on R Imbrasos	Ireo Samou, on R Imbrassos, with Neolithic settlement, on the isle of Samos	GR: Eastern Isl.	37.67180	26.88550	-3000	X	X								https://en.wikipedia.org/wiki/Heraion_of_Samos	http://pleiades.stoa.org/places/599641	http://imperium.ahlfeldt.se/places/21195	https://www.trismegistos.org/place/54181	https://topostext.org/place/377269SHer	m											
2270		Roman fort on the isle of Samiopoula	GR: Eastern Isl.	37.63100	26.79200	-30											http://pleiades.stoa.org/places/599924	http://imperium.ahlfeldt.se/places/30788		https://topostext.org/place/377268XSam	m										X	
2271	Port of Neokhorion	Neokhori, on the isle of Samos	GR: Eastern Isl.	37.70700	26.76800	-750											http://pleiades.stoa.org/places/599825	http://imperium.ahlfeldt.se/places/29015	https://www.trismegistos.org/place/54196	https://topostext.org/place/377268XNeo	m				X							
2272		Roman fort at Agios Ioannis, on the isle of Samos	GR: Eastern Isl.	37.71880	26.66910	-750											http://pleiades.stoa.org/places/599475	http://imperium.ahlfeldt.se/places/34322		https://topostext.org/place/377267FAIo	m										X	
2273	Kalithea	Kalithea, with port near Balsamo? or Agios Isidoros? on the isle of Samos	GR: Eastern Isl.	37.73200	26.57900	300											http://pleiades.stoa.org/places/599680	http://imperium.ahlfeldt.se/places/28970		https://topostext.org/place/377266XKal	m			0.5								
2274	Port of Hydrousa	Neo Karlovasi? on the isle of Samos	GR: Eastern Isl.	37.79500	26.70360	-550									https://topostext.org/place/378267XHyd		http://pleiades.stoa.org/places/599824	http://imperium.ahlfeldt.se/places/29014	https://www.trismegistos.org/place/54195	https://topostext.org/place/378267XNeo	m			0.5	X							
2275	Panormos	near Vathy, on the isle of Samos	GR: Eastern Isl.	37.75529	26.96411												http://pleiades.stoa.org/places/599860				m				X							
2276		Roman fort at Tsoko with port at Kerveli? on the isle of Samos	GR: Eastern Isl.	37.73110	27.01950	-30											http://pleiades.stoa.org/places/599992	http://imperium.ahlfeldt.se/places/34504		https://topostext.org/place/377270FTso	m				X						X	
2277	Poseidon	Posidonio, on the isle of Samos	GR: Eastern Isl.	37.71220	27.05080	-550											http://pleiades.stoa.org/places/599902	http://imperium.ahlfeldt.se/places/36899		https://topostext.org/place/377271SPos	m				X							

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m								X
2278	Panormos, Korseai insulae, Korsiai, Korsikai, Korsia, Korassiae, Carusae, Corsia, Carsa?	Fourni Korseon, on the isle of Fournoi	GR: Eastern Isl.	37.57890	26.48390	-550	Antonine, Itin Mar ; Stadiasmus, 283 & 284	many shipwrecks near these islands	Campbell (2017)	Campbell (2021)	https://news.nationalgeographic.com/2016/07/greece-shipwrecks-discovery-fourni-ancient-diving-archaeology/	https://www.reuters.com/article/us-greece-ancient-shipwrecks-idUSKCN1ML1MJ	https://en.wikipedia.org/wiki/Fournoi_Korseon	http://pleiades.stoa.org/places/599727	http://imperium.ahlfeldt.se/places/28984	https://www.trismegistos.org/place/34105	https://topostext.org/place/376265IKor	a			X					X
2279		Khrysomilia, on the isle of Fournoi	GR: Eastern Isl.	37.62600	26.51210	-330			Campbell (2017)	Campbell (2021)	https://news.nationalgeographic.com/2016/07/greece-shipwrecks-discovery-fourni-ancient-diving-archaeology/			http://pleiades.stoa.org/places/599713	http://imperium.ahlfeldt.se/places/36706	https://www.trismegistos.org/place/61273	https://topostext.org/place/376265SKhr	m								X
2279.1		Kamari, on the isle of Fournoi	GR: Eastern Isl.	37.59850	26.53160	-330		many shipwrecks in this area	Campbell (2017)	Campbell (2021)	https://news.nationalgeographic.com/2016/07/greece-shipwrecks-discovery-fourni-ancient-diving-archaeology/						https://topostext.org/place/376265UKam	m								X
2279.2		Roman marble quarry at Petrokopio, on the isle of Fournoi	GR: Eastern Isl.	37.56080	26.48830	-30			Campbell (2017)	Campbell (2021)	https://news.nationalgeographic.com/2016/07/greece-shipwrecks-discovery-fourni-ancient-diving-archaeology/						https://topostext.org/place/376265QPet	m						X		X
2280	Artemis Tauropolos	Kato Raches, on the isle of Ikaria	GR: Eastern Isl.	37.62200	26.05970	-750							https://en.wikipedia.org/wiki/Nas_(Ikaria)	http://pleiades.stoa.org/places/599524	http://imperium.ahlfeldt.se/places/36698	https://www.trismegistos.org/place/54119	https://topostext.org/place/376261STau	m								
2281	Oinoe	near Kampos, on the isle of Ikaria	GR: Eastern Isl.	37.62600	26.15900	-550		Hansen					https://en.wikipedia.org/wiki/Oenoe_(Icaria)	http://pleiades.stoa.org/places/599836	http://imperium.ahlfeldt.se/places/43423	https://www.trismegistos.org/place/34103	https://topostext.org/place/376262POin	m								
2282	Histoi, Histi, Icasia, on Ikaros insula	Evdilos, on the isle of Ikaria	GR: Eastern Isl.	37.63060	26.17740	-750	Thucydides, Pelop, 3, 29 & 8, 99 ; Scylax, Peripl ; Strabo, Geogr, 14, 1 ; Antonine, Itin Mar	Dawson					https://en.wikipedia.org/wiki/Histoi	http://pleiades.stoa.org/places/599648	http://imperium.ahlfeldt.se/places/28961		https://topostext.org/place/376262UHis	a			X					
2283	Drakanon, Dracanum, Draconium	anchorage near the airport of the isle of Ikaria	GR: Eastern Isl.	37.68730	26.36180	-550	Strabo, Geogr, 14, 1	Flemming					https://en.wikipedia.org/wiki/Dracanum	http://pleiades.stoa.org/places/599598	http://imperium.ahlfeldt.se/places/28949	https://www.trismegistos.org/place/54118	https://topostext.org/place/377264FDra	a								
2283.1	Port of Kataphygion	Katafygio, on the isle of Ikaria	GR: Eastern Isl.	37.63880	26.30840	-550								http://pleiades.stoa.org/places/599699			https://topostext.org/place/377263FKat	m							X	
2284	Therma, Asklepieis	near Agios Kirykos, on the isle of Ikaria	GR: Eastern Isl.	37.62000	26.30000	-750		Hansen					https://en.wikipedia.org/wiki/Agios_Kirykos	http://pleiades.stoa.org/places/599976	http://imperium.ahlfeldt.se/places/43419	https://www.trismegistos.org/place/54120	https://topostext.org/place/376263PThe	m			X					
2285	Tragreia, Tragea insula	Isle of Agathonisi	GR: Eastern Isl.	37.46154	26.97123		Antonine, Itin Mar						https://en.wikipedia.org/wiki/Agathonisi	http://pleiades.stoa.org/places/599986	http://imperium.ahlfeldt.se/places/41147		https://topostext.org/place/373268ITra	a			X					
2285.1		Kastraki, on the isle of Agathonisi	GR: Eastern Isl.	37.47130	26.97470	-330											https://topostext.org/place/375270XKas	m			X					
2286	Pharmacussa insula	Isle of Farmakonisi	GR: Eastern Isl.	37.29076	27.09963		Stadiasmus, 295						https://en.wikipedia.org/wiki/Farmakonisi	http://pleiades.stoa.org/places/599880	http://imperium.ahlfeldt.se/places/43404		https://topostext.org/place/373273IPha	a			X					
2287	Akrite, Acrite, Acritas, Acritis insula	Arki, Port Augusta, with Hellenistic tower, on the isle of Arkoi	GR: Eastern Isl.	37.38025	26.73603	-550	Stadiasmus, 290	Dawson				https://topostext.org/place/374267FAkr	https://en.wikipedia.org/wiki/Arkoi	http://pleiades.stoa.org/places/602492	http://imperium.ahlfeldt.se/places/34506		https://topostext.org/place/374267IAkr	a	p		X				X	
2287.1	Argai insula	Strongili & Airilousa islands	GR: Eastern Isl.	37.36400	26.70600									http://pleiades.stoa.org/places/599515			https://topostext.org/place/373268IArg	m								
2288	Lepsia insula	Lepsia, on the isle of Lepsia	GR: Eastern Isl.	37.28630	26.77550	-750		Dawson					https://en.wikipedia.org/wiki/Lepsia	http://pleiades.stoa.org/places/599760	http://imperium.ahlfeldt.se/places/28997	https://www.trismegistos.org/place/34113	https://topostext.org/place/373268ILep	m			X					
2288.1	Apollo Lepsios	Lipsoi, on the isle of Lepsia	GR: Eastern Isl.	37.29300	26.76690									http://pleiades.stoa.org/places/599505	http://imperium.ahlfeldt.se/places/36694		https://topostext.org/place/373268SApo	m								
2289	Patmos, on Patmos insula	Kastelli, on the isle of Patmos	GR: Eastern Isl.	37.32600	26.53520	-330							https://en.wikipedia.org/wiki/Patmos	http://pleiades.stoa.org/places/599871	http://imperium.ahlfeldt.se/places/29028	https://www.trismegistos.org/place/11321	https://topostext.org/place/373265IPat	m		r	X	X	X			
2289.1	Panormos, Amazonion?	Patmos, on the isle of Patmos	GR: Eastern Isl.	37.33040	26.54500		Stadiasmus, 280 & 283 & 284	Lehmann, Flemming, Dawson						http://pleiades.stoa.org/places/599858			https://topostext.org/place/373268HPan	a								
2289.2	Phora	near Patmos, on the isle of Patmos	GR: Eastern Isl.	37.31770	26.54920									http://pleiades.stoa.org/places/599885	http://imperium.ahlfeldt.se/places/29033	https://www.trismegistos.org/place/11321	https://topostext.org/place/373265UPho	m								

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m								X
2290	Artemis Parthenos	Ormos Partheni, on the isle of Leros	GR: Eastern Isl.	37.18140	26.80040	-750		Stadiasmus, 283						http://pleiades.stoa.org/places/599523	http://imperium.ahlfeldt.se/places/36697		https://topostext.org/place/372268SArt	a	p		X					
2291	Leros	Agia Marina, on the isle of Leros	GR: Eastern Isl.	37.15800	26.85470	-750		Thucydides, Pelop, 8, 26-27 ; Stadiasmus, 283	Mauro, Hansen				https://en.wikipedia.org/wiki/Leros	http://pleiades.stoa.org/places/599763	http://imperium.ahlfeldt.se/places/23379	https://www.trismegistos.org/place/33229	https://topostext.org/place/372269PLer	a			X					
2292	Pandeli	Pandeli, on the isle of Leros	GR: Eastern Isl.	37.14610	26.86503				Flemming									m			X					
2293	Xerokambos	Roman fort at Xerokambos, on the isle of Leros	GR: Eastern Isl.	37.11370	26.86630	-550								http://pleiades.stoa.org/places/599996	http://imperium.ahlfeldt.se/places/34505		https://topostext.org/place/371269FXer	m			X				X	
2294	Lakkion, on the isle of Leros, Lernos, Keleris	Lakki, on the isle of Leros	GR: Eastern Isl.	37.12525	26.85272			Stadiasmus, 272 & 277 & 279 & 280 & 281 & 282	Dawson				https://en.wikipedia.org/wiki/Lakki,_Leros					a			X					
2295	Panormos, port of Bathos & Fylakes fort	Bathos, Vathys, on the isle of Kalymnos	GR: Eastern Isl.	36.97440	27.02730	-330			Hansen			https://topostext.org/place/370270XBat		http://pleiades.stoa.org/places/606349	http://imperium.ahlfeldt.se/places/28943		https://topostext.org/place/368268HPan	m			X					
2296	Pothaia, on Kalydnos insula	Roman fort at Perakastro, near Pothia, on the isle of Kalymnos	GR: Eastern Isl.	36.95420	26.98460	300		Scylax, Peripl ; Stadiasmus, 280 & 281	Dawson					http://pleiades.stoa.org/places/599903	http://imperium.ahlfeldt.se/places/37696	https://www.trismegistos.org/place/57964	https://topostext.org/place/369270UPot	a	p		X				X	
2296.1	Damos	Panormos, on the isle of Kalymnos	GR: Eastern Isl.	36.97100	26.94750	-330										https://www.trismegistos.org/place/57958	https://topostext.org/place/370269XDam	m								
2297	Sykia, Mirties	Sykia, Mirties, on the isle of Kalymnos	GR: Eastern Isl.	36.99210	26.93300	-30								http://pleiades.stoa.org/places/599949	http://imperium.ahlfeldt.se/places/30796		https://topostext.org/place/370269XSyk	m			X					
2297.1	Telendos insula	Telendos island, near the isle of Kalymnos	GR: Eastern Isl.	36.99700	26.91900								https://en.wikipedia.org/wiki/Telendos	http://pleiades.stoa.org/places/599958	http://imperium.ahlfeldt.se/places/43402		https://topostext.org/place/370269ITel	m								
2298	Skalia	Skalia, on the isle of Kalymnos	GR: Eastern Isl.	37.03750	26.95310	-550								http://pleiades.stoa.org/places/599938	http://imperium.ahlfeldt.se/places/30792		https://topostext.org/place/370270XSka	m								
2298.1		Kastri fort, near Emporeio, on the isle of Kalymnos	GR: Eastern Isl.	37.04990	26.93590	-330											https://topostext.org/place/370269FKas	m			X				X	
2299	Lepsimandos insula	Isle of Kalolimnos	GR: Eastern Isl.	37.06100	27.08600								https://en.wikipedia.org/wiki/Lepsimandus	http://pleiades.stoa.org/places/599762	http://imperium.ahlfeldt.se/places/41150	https://www.trismegistos.org/place/58966	https://topostext.org/place/371271PLep	m								
2299.1	Araiai, Arai insulae	Isles of Imia, Kardak	GR: Eastern Isl.	37.04845	27.14745					Arnaud (2005)			https://en.wikipedia.org/wiki/Imia	http://pleiades.stoa.org/places/599511	http://imperium.ahlfeldt.se/places/43401			m								
2299.2	Crusa insula, Kruso	Isle of Catal Adasi, Kuyruk	GR: Eastern Isl.	37.00600	27.21700			Stadiasmus, 281										a								
2300	Hypsirisma insula	Isle of Pserimos	GR: Eastern Isl.	36.93931	27.14076			Stadiasmus, 280		Arnaud (2005)			https://en.wikipedia.org/wiki/Pserimos	http://pleiades.stoa.org/places/599910	http://imperium.ahlfeldt.se/places/41152	https://www.trismegistos.org/place/57965	https://topostext.org/place/370271IPse	a			X					
2301	Kos, Cos, naval base	Mandraki harbour, Kos, on the isle of Kos, Istanköy	GR: Eastern Isl.	36.89477	27.28650	-350	X?	Thucydides, Pelop, 8, 41 ; Xenophon, Helleniques, 1, 5 ; Scylax, Peripl ; Josephus Flavius, Antiquites, 2, 2 ; Bible, Acts 21:1 ; Antonine, Itin Mar ; CGRN 220 & 221 ; IG 12 4 1 74 ; IG 12 4 1 320 ; SEG 43.549 ; Stadiasmus, 272 & 273 & 274 & 278 & 282 & 283	Loven, Blackman, Dawson, Mauro, Hansen	Bouras (2014)	Sheppard Baird (2011)		https://en.wikipedia.org/wiki/Kos	http://pleiades.stoa.org/places/599728	http://imperium.ahlfeldt.se/places/22680	https://www.trismegistos.org/place/2796	https://topostext.org/place/369273PKos	a		r	X	X	X	X		

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Kloos (2009)								m								X
2302	Kos, Cos, Meropis, commercial port	Mandraki harbour, Kos, on the isle of Kos, Istanköy	GR: Eastern Isl.	36.89420	27.28980	-350	X?	Thucydides, Pelop, 8, 41 ; Scylax, Peripl ; Josephus Flavius, Antiquites, 2, 2 ; Bible, Acts 21:1 ; Antonine, Itin Mar ; CGRN 220 ; IG 12 4 1 74 ; IG 12 4 1 320 ; Stadiasmus, 272 & 273 & 274 & 278 & 282 & 283	Loven, Blackman, Dawson, Mauro, Hansen	Bouras (2016)	Sheppard Baird (2011)		https://en.wikipedia.org/wiki/Kos	http://pleiades.stoa.org/places/599728	http://imperium.ahlfeldt.se/places/22680	https://www.trismegistos.org/place/2796	https://topostext.org/place/369273PKos	a				X				
2303	Halasarna	Kardamena, on the isle of Kos, Istanköy	GR: Eastern Isl.	36.77770	27.13790	-750			Hansen				https://en.wikipedia.org/wiki/Halasarna	http://pleiades.stoa.org/places/599634	http://imperium.ahlfeldt.se/places/22963	https://www.trismegistos.org/place/34108	https://topostext.org/place/368271PHal	m				X				
2304	Astypalaia, Isthmos	Roman villa at Kamari, near Kefalos, on the isle of Kos, Istanköy	GR: Eastern Isl.	36.73660	26.96960	-750			Hansen				https://en.wikipedia.org/wiki/Astypalaea_(Cos)	http://pleiades.stoa.org/places/599539	http://imperium.ahlfeldt.se/places/28940	https://www.trismegistos.org/place/34109	https://topostext.org/place/367270VKam	m				X		X		
2305	Istros insula	Isle of Gyali, Yali	GR: Eastern Isl.	36.66300	27.11800				Dawson				https://en.wikipedia.org/wiki/Gyali	http://pleiades.stoa.org/places/599675	http://imperium.ahlfeldt.se/places/43443		https://topostext.org/place/368273IIst	m				X				
2306	Nisyros, on Nisyros insula	Mandraki, on the isle of Nisyros	GR: Eastern Isl.	36.60630	27.13090	-750		Strabo, Geogr, 10, 5 ; Scylax, Peripl ; Stadiasmus, 272 & 273	Lehmann, Dawson, Mauro, Hansen				https://en.wikipedia.org/wiki/Nisyros	http://pleiades.stoa.org/places/599829	http://imperium.ahlfeldt.se/places/41423	https://www.trismegistos.org/place/3410	https://topostext.org/place/366272PNis	a		rs	1.3	X	X			
2307	Thermai	Pali, on the isle of Nisyros	GR: Eastern Isl.	36.61830	27.17950	-750								http://pleiades.stoa.org/places/599977	http://imperium.ahlfeldt.se/places/36901		https://topostext.org/place/366272SThe	m				X				
2308	Argos	Stavros, on the isle of Nisyros	GR: Eastern Isl.	36.57380	27.15580	-330								http://pleiades.stoa.org/places/599516	http://imperium.ahlfeldt.se/places/28933		https://topostext.org/place/366271UArg	m			1.8					
2308.1	Nisyrion insulae	Isles of Perigousa & Pakhia	GR: Eastern Isl.	36.57500	27.05500									http://pleiades.stoa.org/places/599828	http://imperium.ahlfeldt.se/places/43444		https://topostext.org/place/366270INis	m								
2309	Cordylusa insula	Isle of Kandelioussa	GR: Eastern Isl.	36.50099	26.96770									http://pleiades.stoa.org/places/599580	http://imperium.ahlfeldt.se/places/43445			m								
2310	Telos	Tilos, on the isle of Tilos	GR: Eastern Isl.	36.45550	27.34700	-550		Scylax, Peripl ; Stadiasmus, 272	Dawson, Hansen			https://topostext.org/place/364274CCha	https://en.wikipedia.org/wiki/Tilos	http://pleiades.stoa.org/places/599960	http://imperium.ahlfeldt.se/places/43446	https://www.trismegistos.org/place/3637	https://topostext.org/place/365273PTel	a				X				
2311	Livadia	Roman fort at Livadia, on the isle of Tilos	GR: Eastern Isl.	36.41100	27.38400	-550								http://pleiades.stoa.org/places/599772	http://imperium.ahlfeldt.se/places/34327	https://www.trismegistos.org/place/58685	https://topostext.org/place/364274FLiv	m				X			X	
2312	Syme, Symi insula	Yialos, on the isle of Simi, Sömbeki Adasi	GR: Eastern Isl.	36.61280	27.83740	-750		Thucydides, Pelop, 8, 42 ; Pliny, Hist Nat, 5, 36 mentions 8 harbours	Mauro, Hansen				https://en.wikipedia.org/wiki/Symi	http://pleiades.stoa.org/places/599950	http://imperium.ahlfeldt.se/places/41365	https://www.trismegistos.org/place/33233	https://topostext.org/place/366278PSym	a				X				
2313	Metaponti	Panormittis, on the isle of Simi, Sömbeki Adasi	GR: Eastern Isl.	36.55194	27.84668				Dawson									m	p			X				
2313.1	Hymos insula?	Nimos near the isle of Simi, Sömbeki Adasi	GR: Eastern Isl.	36.64740	27.84650									http://pleiades.stoa.org/places/599660	http://imperium.ahlfeldt.se/places/43386		https://topostext.org/place/368278IHym	m								
2313.2	Diabetai insulae	Gialesine, Korabalo & Marmoras islands, near the isle of Simi, Sömbeki Adasi	GR: Eastern Isl.	36.56600	27.75000									http://pleiades.stoa.org/places/599591	http://imperium.ahlfeldt.se/places/43385	https://www.trismegistos.org/place/42552	https://topostext.org/place/368278IDia	m								
2313.3	Teutloussa, Teutlusa insula	Seskli island, near the isle of Simi, Sömbeki Adasi	GR: Eastern Isl.	36.52380	27.86800			Thucydides, Pelop, 8, 42						http://pleiades.stoa.org/places/599967	http://imperium.ahlfeldt.se/places/41159	https://www.trismegistos.org/place/33237	https://topostext.org/place/365279ITeu	a				X				
2314	Port of Chalcia, Calchia	Chorio, on the isle of Chalki	GR: Eastern Isl.	36.22140	27.61500	-550		Thucydides, Pelop, 8, 44-55 ; Scylax, Peripl ; Strabo, Geogr, 10, 5 ; Antonine, Itin Mar	Dawson, Hansen				https://en.wikipedia.org/wiki/Halki_(Greece)	http://pleiades.stoa.org/places/589741	http://imperium.ahlfeldt.se/places/41163		https://topostext.org/place/362276ICha	a								
2314.1	Dimastos insula	Isle of Agios Theodoros, near Rhodes	GR: Eastern Isl.	36.25600	27.65500									http://pleiades.stoa.org/places/589761	http://imperium.ahlfeldt.se/places/41165		https://topostext.org/place/363277IDim	m								
2314.2	Narthecusa insula?	Isle of Sfyrna, near Rhodes	GR: Eastern Isl.	36.26400	27.67700									http://pleiades.stoa.org/places/589952	http://imperium.ahlfeldt.se/places/41164		https://topostext.org/place/363277INar	m								

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)							m													X
2315	Port of Eulimna insula	Agios Georgios Bay, on the isle of Alimnia	GR: Eastern Isl.	36.26580	27.70840	-335			Loven, Blackman, Dawson			https://en.wikipedia.org/wiki/Alimnia	http://pleiades.stoa.org/places/589787	http://imperium.ahlfeldt.se/places/41166	https://www.trismegistos.org/place/33234	https://topostext.org/place/363277IEul	m	r						X						
2316		Emporeio Bay, on the isle of Alimnia	GR: Eastern Isl.	36.26500	27.71800	-335			Loven, Blackman				http://pleiades.stoa.org/places/589788	http://imperium.ahlfeldt.se/places/41167			m	r						X						
2317	Rhodes, Rhodos, Rodos, Rhodus, Makaria, Olyessa, Poeissia, Ophioussa, Stadia, Atabyria, Western port	Archaïc harbour, West harbour	GR: Eastern Isl.	36.45230	28.21980	-400	X		Blackman, Mauro, Markoe, Hansen	Bouras (2016)		https://en.wikipedia.org/wiki/Rhodes_(city)	http://pleiades.stoa.org/places/590030	http://imperium.ahlfeldt.se/places/22218	https://www.trismegistos.org/place/2057	https://topostext.org/place/364282IRho	m	r	X				X						X?	
2318	Rhodes, Rhodos, Rodos, Rhodus, Makaria, Olyessa, Poeissia, Ophioussa, Stadia, Atabyria, Small port	Naval base at Port Mandraki with its supposed Colossus of Rhodes (acting as a lighthouse?). Diodorus (Hist, 20, 85-86) distinguishes a « small port » and a « large port » during the siege of Demetrius in 303 BC. The small port would thus be the port of Mandraki now protected by jetties decorated with a deer on each side.	GR: Eastern Isl.	36.45097	28.22624	-335		Thucydides, Pelop, 8, 55 ; Polybius, Hist, 31, 7 ; Appian, Mithridatique, 4, and many others like Diodorus, Hist, 5, 34-36 & 14, 19 & 20, 82 ; Bible, Acts 21:1 ; Strabo, Geogr, 14, 2 ; Cicero, Lentulus, 12, 15 ; Aristides, Orations, 25 ; Josephus Flavius, Antiquites, 2, 2 ; Polyaenus, Stratagemes, 5, 17 ; Diaconus, 30 & 47 ; Stadiasmus, 271	Lehmann, Pauly, Redde, Blackman, Loven, Dawson, Mauro, Trethewey	Bouras (2016)	Manoussou (2021)	https://en.wikipedia.org/wiki/Rhodes_(city)	http://pleiades.stoa.org/places/590030	http://imperium.ahlfeldt.se/places/41162	https://www.trismegistos.org/place/2057	https://topostext.org/place/364282IRho	a	r		0.4	X			X	X	X	X	X?		
2319	Rhodes, Rhodos, Rodos, Rhodus, Makaria, Olyessa, Poeissia, Ophioussa, Stadia, Atabyria, Large port	Diodore mentions that the breakwater of the large port is located at only 150 m of the city walls. The commercial port of Emborio (or Kolona) became the port of the medieval city, still with remparts.	GR: Eastern Isl.	36.44496	28.23009	-335		Polybius, Hist, 31, 7 ; Appian, Mithridatique, 4, and many others like Diodorus, Hist, 5, 34-36 & 14, 19 & 20, 82 ; Agatharchides (in Photius, Codex 250, Frag. 67) ; Bible, Acts 21:1 ;Strabo, Geogr, 14, 2 ; Josephus Flavius, Antiquites, 2, 2 ; Xenophon, Ephesian Tale, 1, 11 & 13, & 5, 10 & 11 & Helleniques, 1, 5 ; Stadiasmus, 271	Lehmann, Pauly, Blackman, Loven, Dawson, Mauro, Burstein	Bouras (2016)	Manoussou (2021)	https://en.wikipedia.org/wiki/Rhodes_(city)	http://pleiades.stoa.org/places/590030	http://imperium.ahlfeldt.se/places/22218	https://www.trismegistos.org/place/2057	https://topostext.org/place/364282IRho	a	rs			X	X								
2320	Rhodes, Akantia	Akandia	GR: Eastern Isl.	36.44210	28.23490	-550			Blackman, Mauro	Bouras (2016)	Manoussou (2021)	https://en.wikipedia.org/wiki/Rhodes_(city)	http://pleiades.stoa.org/places/590030	http://imperium.ahlfeldt.se/places/22218	https://www.trismegistos.org/place/2057	https://topostext.org/place/364282IRho	m	rs			X	X							X?	
2321	Rhodes, South East port	SE harbour	GR: Eastern Isl.	36.42850	28.23590	-550				Bouras (2016)		https://en.wikipedia.org/wiki/Rhodes_(city)	http://pleiades.stoa.org/places/590030	http://imperium.ahlfeldt.se/places/22218	https://www.trismegistos.org/place/2057	https://topostext.org/place/364282IRho	m				X									
2322	Calithea	Metropolite near Faliraki, on the isle of Rhodes	GR: Eastern Isl.	36.33594	28.21200				Flemming			https://en.wikipedia.org/wiki/Kallithea,_Rhodes	http://pleiades.stoa.org/places/589930				m			1.1	X									

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)											m								X
2323	Eremokastro	Eremokastro, on the isle of Rhodes	GR: Eastern Isl.	36.31385	28.20731											http://pleiades.stoa.org/places/589779					m			X						
2324	Brygindara, Brikindera, Aphandos	Aphantou, on the isle of Rhodes	GR: Eastern Isl.	36.28189	28.17824					Flemming, Hansen						http://pleiades.stoa.org/places/589738					m		1.1							
2325	Kolympia	Kolympia, on the isle of Rhodes	GR: Eastern Isl.	36.24638	28.16936											http://pleiades.stoa.org/places/589876					m		0.7	X						
2326	Phagai	near Tsampika, on the isle of Rhodes	GR: Eastern Isl.	36.22700	28.15288											http://pleiades.stoa.org/places/589986					m		0.7							
2327	Stegna	Stegna, on the isle of Rhodes	GR: Eastern Isl.	36.19720	28.14115										https://en.wikipedia.org/wiki/Stegna,_Rhodes	http://pleiades.stoa.org/places/590060					m			X						
2328	Lindus, Lindos, Thermydros	East coast of the isle of Rhodes	GR: Eastern Isl.	36.09130	28.08830	-1500		X		Scylax, Peripl ; Diodorus, Hist, 5, 36; Apollodorus, Bibliotheque, 2, 58 ; Stephanus, Ethnica	Lehmann, Flemming, Sauvage, Hansen				https://en.wikipedia.org/wiki/Lindus	http://pleiades.stoa.org/places/589913	http://imperium.ahlfeldt.se/places/22848	https://www.trismegistos.org/place/3622	https://topostext.org/place/361281PLin		a	rs	0.4	X	X			
2329	Lartos	near Lardos, on the isle of Rhodes	GR: Eastern Isl.	36.07214	28.01949										https://en.wikipedia.org/wiki/Lartos,_Rhodes	http://pleiades.stoa.org/places/589896					m		0.2							
2330	Ampelia	Ampelia near Glystra, on the isle of Rhodes	GR: Eastern Isl.	36.06418	27.99872											http://pleiades.stoa.org/places/589684					m			X						
2331	Gennadi	Gennadi, on the isle of Rhodes	GR: Eastern Isl.	36.01493	27.93100										https://en.wikipedia.org/wiki/Gennadi	http://pleiades.stoa.org/places/589794					m		0.7							
2332	Ixia, Ixiae, Ixius, Ixo portu	near Plimiri, on the isle of Rhodes	GR: Eastern Isl.	35.93000	27.86100					Stephanus, Ethnica						http://pleiades.stoa.org/places/589827		https://www.trismegistos.org/place/54167	https://topostext.org/place/359279Uixi		a			X				
2333	Germatos	Germatos near Plimiri, on the isle of Rhodes	GR: Eastern Isl.	35.91407	27.83871											http://pleiades.stoa.org/places/589795					m									
2334	Mnasyrion Prom.	Cape Prasonisi at the southern tip of the isle of Rhodes	GR: Eastern Isl.	35.87216	27.74855					Flemming					https://en.wikipedia.org/wiki/Prasonisi						m									
2335	Vroulia	Creek behind Cape Prasonisi, on the isle of Rhodes	GR: Eastern Isl.	35.89500	27.76450					Flemming						http://pleiades.stoa.org/places/590093		https://www.trismegistos.org/place/60127	https://topostext.org/place/359278UVro		m							
2336	Kattabia	Kattavia, on the isle of Rhodes	GR: Eastern Isl.	35.96457	27.72784										https://en.wikipedia.org/wiki/Kattavia	http://pleiades.stoa.org/places/589857					m									
2337	Kalogeros	Kalogeros near Apolakia, on the isle of Rhodes	GR: Eastern Isl.	36.05907	27.75425											http://pleiades.stoa.org/places/589833					m									
2338	Kassaros	Kassaros near Monolithos, on the isle of Rhodes	GR: Eastern Isl.	36.12505	27.70911											http://pleiades.stoa.org/places/589847					m									
2339	Batoklia	Batoklia, on the isle of Rhodes	GR: Eastern Isl.	36.17105	27.72394											http://pleiades.stoa.org/places/589726					m									
2340	Port of Kymisala	near Lakkio, on the isle of Rhodes	GR: Eastern Isl.	36.19182	27.76519										https://en.wikipedia.org/wiki/Ancient_Kymissala	http://pleiades.stoa.org/places/589888		https://www.trismegistos.org/place/1194	https://topostext.org/place/362278PKym		m							
2341	Kretinia	Kretinia, on the isle of Rhodes	GR: Eastern Isl.	36.27486	27.82649											http://pleiades.stoa.org/places/589883					m			X						
2342	Camire, Kamiros, Kerama, Bema?	Camiros on the West coast of the isle of Rhodes	GR: Eastern Isl.	36.33640	27.92140	-750				Scylax, Peripl ; Diodorus, Hist, 5. 36	Lehmann, Flemming, Hansen				https://en.wikipedia.org/wiki/Camirus	http://pleiades.stoa.org/places/589836	http://imperium.ahlfeldt.se/places/22850	https://www.trismegistos.org/place/2811	https://topostext.org/place/363279PKam		a	rs			X			
2343	Phanes	Phanes, Fanes, on the isle of Rhodes	GR: Eastern Isl.	36.36589	27.97403											http://pleiades.stoa.org/places/589991					m			X						
2344	Apollo Erethimios	Theologos, on the isle of Rhodes	GR: Eastern Isl.	36.37500	28.03070	-750										http://pleiades.stoa.org/places/589700	http://imperium.ahlfeldt.se/places/22851		https://topostext.org/place/364280SApo		m								
2345	Asomata	Asomatos Kremastis, on the isle of Rhodes	GR: Eastern Isl.	36.41890	28.11420		X?					Sheppard Baird (2011)				http://pleiades.stoa.org/places/589713					m									
2346	Ialysos, Trianta, Trianda, Minoan colony	NW coast of the isle of Rhodes	GR: Eastern Isl.	36.39940	28.14310	-1500	X		X	Scylax, Peripl	Lehmann, Flemming, Mauro, Sauvage, Hansen	Sheppard Baird (2011)	http://antiquatedantiquarian.blogspot.fr/2015/04/the-minoans-international-trade.html		https://en.wikipedia.org/wiki/Ialysus	http://pleiades.stoa.org/places/589815	http://imperium.ahlfeldt.se/places/22849	https://www.trismegistos.org/place/13150	https://topostext.org/place/364282Pial		a	rs	X			X		
2346.1	Port of Rhoge, Rhope insula	Haghios Georgios on the isle of Ro, Rho Adasi, Kara Ada	GR: Eastern Isl.	36.15740	29.49520	-30				Stadiasmus, 244		Arnaud (2008)			https://en.wikipedia.org/wiki/Ro,_Greece	http://pleiades.stoa.org/places/639079	http://imperium.ahlfeldt.se/places/41436		https://topostext.org/place/362295IRho		a			X				

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m								X
2346.2	Port of Megisti, Megiste insula	Kastellorizon, on the isle of Meis, Kastellorizo, Megisti Adasi	GR: Eastern Isl.	36.15040	29.59120	-330			Scylax, Peripl ; Strabo, Geogr, 14, 3 ; Livy, Hist, 37, 22 & 37, 24 ; Stephanus, Ethnica ; Stadiasmus, 243	Flemming, Dawson	Arnaud (2008)				https://en.wikipedia.org/wiki/Kastellorizo	http://pleiades.stoa.org/places/638988	http://imperium.ahlfeldt.se/places/41437	https://www.trismegistos.org/place/34119	https://topostext.org/place/361296UMeg	a			-1.6	X				
2347	Saros	bay of Palatia, on the isle of Saria	GR: Eastern Isl.	35.88800	27.23200	-1500	X?			Flemming, Dawson, Hansen			http://antiquatedantiquarian.blogspot.fr/2015/04/the-minoans-international-trade.html		https://en.wikipedia.org/wiki/Saros_(Greece)	http://pleiades.stoa.org/places/590039		https://www.trismegistos.org/place/33227	https://topostext.org/place/359272PSar	m								
2348	Porphyris, Carpathus insula	Isle of Carpathos, Karpathos, Kerpe	GR: Eastern Isl.	35.58323	27.12795				Scylax, Peripl ; Apollonius, Argonauticas, 4. 1635	Dawson					https://en.wikipedia.org/wiki/Karpathos	http://pleiades.stoa.org/places/589841	http://imperium.ahlfeldt.se/places/41463	https://www.trismegistos.org/place/33226	https://topostext.org/place/356271IKar	a								
2349	Poseidion, Posidio, Potidaion, Potideo, port of Karpathos, port of the Eteokarpathians	Pigadia, on the isle of Carpathos, Karpathos, Kerpe	GR: Eastern Isl.	35.50900	27.21700	-1500	X?	X?	Stadiasmus, 272	Flemming, Hansen	Platon (2003)	Georgiadis (2015)	http://antiquatedantiquarian.blogspot.fr/2015/04/the-minoans-international-trade.html		https://en.wikipedia.org/wiki/Karpathos_(city)	http://pleiades.stoa.org/places/590010		https://www.trismegistos.org/place/57978	https://topostext.org/place/355272HPot	a	r			X	X			
2350		Makriyalo, Makris Gialos, on the isle of Carpathos, Karpathos, Kerpe	GR: Eastern Isl.	35.42739	27.15533					Lehmann, Flemming, Blackman, Mauro										m			-0.5			X?	X?	
2351	Arkaseia, Arkasa	Arkasa, on the isle of Carpathos, Karpathos, Kerpe	GR: Eastern Isl.	35.47600	27.10970	-1500	X?			Flemming, Hansen	Platon (2003)	Georgiadis (2015)	http://antiquatedantiquarian.blogspot.fr/2015/04/the-minoans-international-trade.html			http://pleiades.stoa.org/places/589711		https://www.trismegistos.org/place/54131	https://topostext.org/place/355271PArk	m								
2352		Palaiokastro, on the isle of Carpathos, Karpathos, Kerpe	GR: Eastern Isl.	35.54393	27.11047											http://pleiades.stoa.org/places/589969				m								
2353		Kato Leukos, Kato Lefkos, on the isle of Carpathos, Karpathos, Kerpe	GR: Eastern Isl.	35.58800	27.06850	-1500	X?				Platon (2003)	Georgiadis (2015)	http://antiquatedantiquarian.blogspot.fr/2015/04/the-minoans-international-trade.html						https://topostext.org/place/356271BLef	m			-0.5	X				
2354	Brykous	near Vrykounta, on the isle of Carpathos, Karpathos, Kerpe	GR: Eastern Isl.	35.79900	27.16600	-1500	X?			Hansen	Platon (2003)	Georgiadis (2015)	http://antiquatedantiquarian.blogspot.fr/2015/04/the-minoans-international-trade.html		https://en.wikipedia.org/wiki/Brycus	http://pleiades.stoa.org/places/589739		https://www.trismegistos.org/place/54132	https://topostext.org/place/358272PBry	m								
2354.1	Poseidon Porthmios	Tristomo, on the isle of Carpathos, Karpathos, Kerpe	GR: Eastern Isl.	35.82000	27.22000											http://pleiades.stoa.org/places/590007		https://www.trismegistos.org/place/54137	https://topostext.org/place/358272SPos	m								
2355		Diaphane, Kambi, on the isle of Carpathos, Karpathos, Kerpe	GR: Eastern Isl.	35.75660	27.21300	-1500	X?				Platon (2003)	Georgiadis (2015)	http://antiquatedantiquarian.blogspot.fr/2015/04/the-minoans-international-trade.html							m				X				
2355.1	Lastos	Apella, on the isle of Carpathos, Karpathos, Kerpe	GR: Eastern Isl.	35.60270	27.16000											https://pleiades.stoa.org/places/589898				m								
2356	Palaia Pi	near Kato Lakkos, on the isle of Carpathos, Karpathos, Kerpe	GR: Eastern Isl.	35.57965	27.18892											http://pleiades.stoa.org/places/589968				m								
2357	Port of Cassos, Cassus, Kasios, Kasou, Amphie, Astrabe, Achnis	Casos, on the isle of Kasos, Kasot, with possible shelter on nearby Armathia island	GR: Eastern Isl.	35.42113	26.92707	-1500	X?		Scylax, Peripl ; Stadiasmus, 318	Flemming, Dawson, Hansen	Uggeri (2003)		http://antiquatedantiquarian.blogspot.fr/2015/04/the-minoans-international-trade.html	https://www.newsweek.com/ancient-greek-shipwreck-pyramid-anchors-1469839	https://en.wikipedia.org/wiki/Kasos_(city)	http://pleiades.stoa.org/places/589845	http://imperium.ahlfeldt.se/places/28789	https://www.trismegistos.org/place/33228	https://topostext.org/place/354269PKas	a				X				X
2358	Portus Stentoris	on Gala Gölü lake? near Enez	TR: Marmara N	40.76000	26.17000	-550			Pliny, Hist Nat, 4, 18		Basaran (2017)				https://en.wikipedia.org/wiki/Maritsa	http://pleiades.stoa.org/places/501432		https://www.trismegistos.org/place/42535	https://topostext.org/place/407260WHeb	a		X						

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m									X
2359	Ainos, Annos, Enus, on R Hebros, west of Cape Pacheia, port of Hadrianopolis (Edirne)	Enez, on Taslik Gölü lake, on R Maritsa, Evros, Mariç, west of Cape Kara Göl	TR: Marmara N	40.72017	26.08843	-550		Scylax, Peripl ; Scymnos, Periodos ; Plutarch, Caton, 11	Lehmann, Tiverios, Flemming, Mauro, Ginalis et al	Rabbel (2017)	Seeliger (2018)	Dan (2019)	Schmidts (2020)	https://en.wikipedia.org/wiki/Aenus_(Thrace)	http://pleiades.stoa.org/places/501337	http://imperium.ahlfeldt.se/places/21900	https://www.trismegistos.org/place/81	https://topostext.org/place/407261PAin	a	rs	X		X					
2359.1	Ainos	Enez, possible NE harbour	TR: Marmara N	40.72817	26.09433	-550		Scylax, Peripl ; Scymnos, Periodos ; Plutarch, Caton, 11		Bruekner (2017)	Seeliger (2018)	Dan (2019)	Schmidts (2020)	https://en.wikipedia.org/wiki/Aenus_(Thrace)	http://pleiades.stoa.org/places/501337	http://imperium.ahlfeldt.se/places/21900	https://www.trismegistos.org/place/81	https://topostext.org/place/407261PAin	a		X							
2359.2	Ainos	Enez, possible west harbour	TR: Marmara N	40.72353	26.07826	-550		Scylax, Peripl ; Scymnos, Periodos ; Plutarch, Caton, 11		Bruekner (2017)	Seeliger (2018)	Dan (2019)	Schmidts (2020)	https://en.wikipedia.org/wiki/Aenus_(Thrace)	http://pleiades.stoa.org/places/501337	http://imperium.ahlfeldt.se/places/21900	https://www.trismegistos.org/place/81	https://topostext.org/place/407261PAin	a		X							
2359.3		Hoça Cesme Neolithic settlement, near Enez	TR: Marmara N	40.71760	26.10330	-6500				Dan (2020)	Ozdogan (2013)								m									
2360	Kypsela, Cypsela, on R Hebrus	Ipsala, on R Maritsa, Evros, Mariç	TR: Marmara N	40.92430	26.39320				Hansen	Külzer (2011)				https://en.wikipedia.org/wiki/Cypsela_(Thrace)	http://pleiades.stoa.org/places/501489	http://imperium.ahlfeldt.se/places/21900.html	https://www.trismegistos.org/place/40847	https://topostext.org/place/409264PKyp	m			X						
2360.1		Mazabinasi	TR: Marmara N	40.60390	26.39900				Ginalis et al										m									
2360.2	Magarisi	Ibrice Liman, south of Mecidiye	TR: Marmara N	40.60390	26.54200				Ginalis et al	Külzer (2011)									m			X						
2360.3		Gökcetepe	TR: Marmara N	40.63790	26.64300				Ginalis et al										m									
2360.4	Xeronisi	Saros adalari island	TR: Marmara N	40.61340	26.73720				Ginalis et al										m									
2361	Deris	near Kocacesme	TR: Marmara N	40.65780	26.80900	-350		Scylax, Peripl	Flemming, Hansen	Tsvetkova (2008)				https://en.wikipedia.org/wiki/Deris_(Thrace)	http://pleiades.stoa.org/places/501397	http://imperium.ahlfeldt.se/places/32315	https://www.trismegistos.org/place/60997	https://topostext.org/place/407268UDer	a			X						
2362	Cypasis, Kypasis	near Evrese	TR: Marmara N	40.62510	26.84110	-550		Scylax, Peripl		Tsvetkova (2008)				https://en.wikipedia.org/wiki/Cypasis	http://pleiades.stoa.org/places/501488	http://imperium.ahlfeldt.se/places/32355	https://www.trismegistos.org/place/60995	https://topostext.org/place/406268UKyp	a									
2363	Kobrys	near Kavakköy	TR: Marmara N	40.58950	26.84900	-350		Scylax, Peripl		Tsvetkova (2008)				https://en.wikipedia.org/wiki/Cobrys	http://pleiades.stoa.org/places/501470	http://imperium.ahlfeldt.se/places/32344	https://www.trismegistos.org/place/60994	https://topostext.org/place/406268UKob	a									
2364	Kardia, Cardia, port of Lysimacheia	Baklaburnu, north of Bolayir	TR: Marmara N	40.55155	26.75355	-640		Herodotus, Hist, 6, 41 ; Xenophon, Helleniques, 1, 1 ; Scylax, Peripl ; Scymnos, Periodos ; Polyaenus, Stratagemes, 5, 41 ; SEG 38.603	Lehmann, Tiverios, Flemming, Blackman, Mauro, Hansen	Tsvetkova (2008)		Körpe (2015)		https://en.wikipedia.org/wiki/Cardia_(Thrace)	http://pleiades.stoa.org/places/501458	http://imperium.ahlfeldt.se/places/21217	https://www.trismegistos.org/place/1009	https://topostext.org/place/405268UKar	a	rs		X	X		X	X?	X?	
2365	Port of Ide	Güneyli liman	TR: Marmara N	40.50820	26.69640	-550		Scylax, Peripl	Hansen, Ginalis et al	Tsvetkova (2008)				https://en.wikipedia.org/wiki/Ide_(Thracian_Chersonese)	http://pleiades.stoa.org/places/501436	http://imperium.ahlfeldt.se/places/32331	https://www.trismegistos.org/place/61485	https://topostext.org/place/405267UIde	a			X						
2366	Port of Paeon, Paion	Lej burnu	TR: Marmara N	40.50920	26.63640	-550		Scylax, Peripl	Flemming, Hansen, Ginalis et al	Tsvetkova (2008)				https://en.wikipedia.org/wiki/Paeon_(Thrace)	http://pleiades.stoa.org/places/501543	http://imperium.ahlfeldt.se/places/32375	https://www.trismegistos.org/place/60991	https://topostext.org/place/405266PPai	a			X						
2367	Port of Araplos, Drabos	Ece Limani	TR: Marmara N	40.36774	26.32824	-550		Scylax, Peripl	Tiverios, Flemming, Hansen, BAtlas locates it south of Alopekonnesos			Körpe (2015)		https://en.wikipedia.org/wiki/Drabus	http://pleiades.stoa.org/places/501404	http://imperium.ahlfeldt.se/places/32319	https://www.trismegistos.org/place/60989	https://topostext.org/place/404263UDra	a			X						
2368	Port of Alopekonnesos	Küçük Kemikli burun	TR: Marmara N	40.28920	26.23110	-600		Scylax, Peripl ; Scymnos, Periodos	Hansen, Tardieu calls it Port Panhorme	Tsvetkova (2008)		Körpe (2015)		https://en.wikipedia.org/wiki/Alopeconnesus	http://pleiades.stoa.org/places/501345	http://imperium.ahlfeldt.se/places/32295	https://www.trismegistos.org/place/38327	https://topostext.org/place/403262IAlo	a									
2369	Limnae, Limnai	South of Lake Suvla, Tuz Gölü in Besyol plain, west of Büyükanafarta	TR: Marmara N	40.26940	26.29470	-650		Scymnos, Periodos	Hansen	Tsvetkova (2008)	Körpe (2018)			https://en.wikipedia.org/wiki/Limnae_(Thrace)	http://pleiades.stoa.org/places/501497	http://imperium.ahlfeldt.se/places/32357	https://www.trismegistos.org/place/61484	https://topostext.org/place/403263PLim	a		X							
2370	Imbros, on Imbros insula	Kaleköy, Yeni Bademliköy, on the island Gökceada, Imbros, Imvros	TR: Marmara N	40.23360	25.89840	-750	X?	Herodotus, Hist, 6, 41 ; Thucydides, Pelop, 8, 102 ; Scylax, Peripl ; Apollonius, Argonauticas, 1, 925 ; Ovid, Tristes, 1, 10	Flemming, Mauro, Hansen	Girella (2015)				https://en.wikipedia.org/wiki/Imbros	http://pleiades.stoa.org/places/501438	http://imperium.ahlfeldt.se/places/41112	https://www.trismegistos.org/place/33246	https://topostext.org/place/402259PImb	a	rs		X		X?				

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)											m							X
2371	Pyrgos, on Imbros insula	Yuvali, near Ugurlu Neolithic settlement, on the island Gökceada, Imbros, Imvros	TR: Marmara N	40.09590	25.75710	-550	X?		Dawson	Girella (2015)	Blum (2014)	Krauss (2017)									m		X						
2372	Elaious, Elaeus, Elea, Eleonte	Eski Hisarlik, near southern tip of Chersonese, Chersonesos	TR: Marmara N	40.05450	26.22330	-650		Herodotus, Hist, 6, 140 ; Thucydides, Pelop, 8, 103 ; Xenophon, Helleniques, 2, 1 ; Scylax, Peripl ; Scymnos, Periodos ; Zosimos, Hist, 2	Lehmann, Tiverios, Mauro, Hansen, Ginalis et al	Tsvetkova (2008)	Blum (2014)	Körpe (2015)		https://en.wikipedia.org/wiki/Elaeus	http://pleiades.stoa.org/places/501411	http://imperium.ahlfeldt.se/places/32322	https://www.trismegistos.org/place/58911	https://topostext.org/place/401262UEla	a	rs	X	X				
2372.1	Protesilaion, Protesilaos	Neolithic settlement at Karaagactepe	TR: Marmara N	40.05820	26.19280	-3000				Tsvetkova (2008)	Blum (2014)	Körpe (2015)	https://web.archive.org/web/20110412172824/http://www.une.edu.au/cat/sites/karaagactepe.php						m							
2373	Port of Kynossema, Cynossema	Kilitbahir	TR: Marmara N	40.15090	26.37700				Flemming, Ginalis et al					https://en.wikipedia.org/wiki/Kilitbahir	http://pleiades.stoa.org/places/501487		https://www.trismegistos.org/place/60988	https://topostext.org/place/401264LKyn	m		X					
2374	Madytos, Maydos, Maitos	Eceabat, Maydos Kilisetepe	TR: Marmara N	40.18500	26.35600	-600		Xenophon, Helleniques, 1, 1 ; Scylax, Peripl ; Scymnos, Periodos	Flemming, Hansen, Ginalis et al	Tsvetkova (2008)		Körpe (2015)		https://en.wikipedia.org/wiki/Madytus	http://pleiades.stoa.org/places/501503	http://imperium.ahlfeldt.se/places/32360	https://www.trismegistos.org/place/16011	https://topostext.org/place/402264UMad	a		X					
2375	Coelos, Coela, Koila	creek of Kilya, north of Eceabat	TR: Marmara N	40.20400	26.35600	-100		Mela, Geogr, 2, 2 ; Pliny, Hist Nat, 4, 18	Tardieu, Flemming, Ginalis et al	Tsvetkova (2008)		Körpe (2015)			http://pleiades.stoa.org/places/501471	http://imperium.ahlfeldt.se/places/32345	https://www.trismegistos.org/place/15982		a		X					
2376	Port of Sestos	Akbas liman	TR: Marmara N	40.22990	26.42700	-750		Thucydides, Pelop, 1, 89 & 8, 102 ; Xenophon, Helleniques, 1, 1 & 1, 2 & 2, 1 & 4, 8 ; Scylax, Peripl ; Scymnos, Periodos ; Diodorus, Hist, 13, 45 ; Strabo, Geogr, 13, 1 ; Livy, Hist, 37, 9 ; Plutarch, Lysandre, 11	Tardieu, Flemming, Trethewey, Hansen, Grimaldi, Ginalis et al	Tsvetkova (2008)				https://en.wikipedia.org/wiki/Sestos	http://pleiades.stoa.org/places/501609	http://imperium.ahlfeldt.se/places/21216	https://www.trismegistos.org/place/15966	https://topostext.org/place/402264USes	a						X?	
2376.1	Port of Sestos	Akbas burnu	TR: Marmara N	40.23090	26.43200			Thucydides, Pelop, 1, 89 & 8, 102 ; Xenophon, Helleniques, 1, 1 & 1, 2 & 2, 1 & 4, 8 ; Scylax, Peripl ; Scymnos, Periodos ; Diodorus, Hist, 13, 45 ; Strabo, Geogr, 13, 1 ; Livy, Hist, 37, 9 ; Plutarch, Lysandre, 11	Tardieu, Flemming, Trethewey, Hansen, Ginalis et al					https://en.wikipedia.org/wiki/Sestos	http://pleiades.stoa.org/places/501609	http://imperium.ahlfeldt.se/places/21216	https://www.trismegistos.org/place/15966	https://topostext.org/place/402264USes	a							
2377	Beach of Aigospotamoi, Aegospotami, near outlet of R Aigospotamos, Aegospotamos	Beach of Cumaliköy? near outlet of R Cumalydere, R Baglar	TR: Marmara N	40.33200	26.60000	-550		Xenophon, Helleniques, 2, 1 ; Scylax, Peripl ; Frontinus, Start, 2, 1	Flemming, Hansen	Tsvetkova (2008)				https://en.wikipedia.org/wiki/Aegospotami	http://pleiades.stoa.org/places/501336	http://imperium.ahlfeldt.se/places/32292	https://www.trismegistos.org/place/58773	https://topostext.org/place/403266UAig	a		X					
2378	Kressa, Kissa, Cissa	near Kalanora? 1700 m east of Kaynarca Neolithic settlement, R Münip Bey Deresi	TR: Marmara N	40.36390	26.63410	-750		Scylax, Peripl	Hansen	Tsvetkova (2008)	Krauss (2017)	Özbek (2008)		https://en.wikipedia.org/wiki/Cressa_(Thrace)	http://pleiades.stoa.org/places/501483	http://imperium.ahlfeldt.se/places/32351	https://www.trismegistos.org/place/60990	https://topostext.org/place/404266UKre	a							
2379	Kallipolis, Callipolis	Gelibolu, at the northern entrance of the Dardanelles straits	TR: Marmara N	40.40490	26.67090	-250		Scylax, Peripl	Flemming, Hansen, Ginalis et al	Tsvetkova (2008)				https://en.wikipedia.org/wiki/Gelibolu	http://pleiades.stoa.org/places/501450	http://imperium.ahlfeldt.se/places/23348	https://www.trismegistos.org/place/16013	https://topostext.org/place/404267UKal	a		X					

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)											m							X
2380	Krithote	Eski Fanar Burun?	TR: Marmara N	40.41940	26.70180	-550		Scylax, Peripl ; Scymnos, Periodos	Hansen	Tsvetkova (2008)				https://en.wikipedia.org/wiki/Crithote_(Thrace)	http://pleiades.stoa.org/places/501485	http://imperium.ahlfeldt.se/places/32353	https://www.trismegistos.org/place/58912	https://topostext.org/place/404267UKri	a			X					
2381	Pactya, port of Lysimacheia? Hexamilion?	South of Bolayir?	TR: Marmara N	40.48700	26.77600	-550		Scylax, Peripl ; Scymnos, Periodos	Tiverios, Hansen	Tsvetkova (2008)				https://en.wikipedia.org/wiki/Pactya	http://pleiades.stoa.org/places/501546	http://imperium.ahlfeldt.se/places/32377	https://www.trismegistos.org/place/60206	https://topostext.org/place/405268UPak	a								
2382	Leuke Akte, Georgios	Kizilcaterzi, near Ince burun	TR: Marmara N	40.57090	27.00090	-309		Scylax, Peripl	Cohen, Ginalis et al	Tsvetkova (2008)							https://www.trismegistos.org/place/50255	https://topostext.org/place/405269ULeu	a			X					
2383	Tyrodiza, Tiristasis, Peristasis	Sarköy, Sakoy	TR: Marmara N	40.61090	27.11490	-550	X	Scylax, Peripl	Ginalis et al	Tsvetkova (2008)		Vanschoonwinkel (2006)		https://en.wikipedia.org/wiki/Tyrodiza	http://pleiades.stoa.org/places/511449	http://imperium.ahlfeldt.se/places/31446	https://www.trismegistos.org/place/60244	https://topostext.org/place/406271UTir	a			X					
2384	Harakleia, Heraclee, Neapolis	Eriklice, in the Sea of Marmara	TR: Marmara N	40.63700	27.18300	-550		Scylax, Peripl ; Procopius, Guerre Vandales, 3, 12	Flemming, Ginalis et al	Külzer (2011)					http://pleiades.stoa.org/places/511333	http://imperium.ahlfeldt.se/places/23346	https://www.trismegistos.org/place/41359		a								
2385	Myriophytum	Mürefte	TR: Marmara N	40.66700	27.24600				Flemming, Ginalis et al	Külzer (2011)				https://en.wikipedia.org/wiki/M%C3%BCrefte					m			X					
2385.1	Chora	Hosköy	TR: Marmara N	40.71100	27.31300				Ginalis et al	Külzer (2011)									m			X					
2386	Ganos, Serreion Teichos	Gaziköy	TR: Marmara N	40.74700	27.33300	-550		Scylax, Peripl	Flemming, Ginalis et al	Külzer (2011)				https://en.wikipedia.org/wiki/Serrion_Teichos	http://pleiades.stoa.org/places/511415	http://imperium.ahlfeldt.se/places/31432	https://www.trismegistos.org/place/15986	https://topostext.org/place/408273USer	a			X					
2386.1	Kumbaon, Chrysampelos	Kumbag	TR: Marmara N	40.86500	27.46000				Ginalis et al	Külzer (2011)				https://en.wikipedia.org/wiki/Kumba%C4%9F					m			X					
2387	Panion, Theodosiopolis	Barbaros, 10 km south of Tekirdag	TR: Marmara N	40.90500	27.46700	-550			Cohen, Ginalis et al	Külzer (2011)				https://en.wikipedia.org/wiki/Panion	http://pleiades.stoa.org/places/511351	http://imperium.ahlfeldt.se/places/31414	https://www.trismegistos.org/place/38386	https://topostext.org/place/409275UPan	m	p		X					
2388	Bisanthe, Rhaedestos, Raidestos, Rodosto	Tekirdag	TR: Marmara N	40.96500	27.50100	-550			Cohen, Flemming, Hansen, Ginalis et al	Külzer (2011)				https://en.wikipedia.org/wiki/Bisanthe	http://pleiades.stoa.org/places/511187	http://imperium.ahlfeldt.se/places/21397	https://www.trismegistos.org/place/15989	https://topostext.org/place/410275UBis	m			X					
2389	Mocasura, Mokarsos	Degirmenalti	TR: Marmara N	40.97798	27.56231	-750				Külzer (2011)					http://pleiades.stoa.org/places/511228	http://imperium.ahlfeldt.se/places/31379			m			X					
2390	Heraion Teichos	near Gazioglu	TR: Marmara N	40.99034	27.64004			Scylax, Peripl	Hansen	Külzer (2011)				https://en.wikipedia.org/wiki/Heraeum_(Thrace)	http://pleiades.stoa.org/places/511321	http://imperium.ahlfeldt.se/places/31391	https://www.trismegistos.org/place/38356	https://topostext.org/place/410277UHer	a			X					
2391	Aerea	Aytepe, near Karaevli	TR: Marmara N	41.00839	27.73936	-550				Külzer (2011)									m			X					
2392	Ganiai, Gonia, port of Neon Teichos	Yeniciftlik, near Toptepe Neolithic settlement	TR: Marmara N	40.99300	27.84100	-550		Scylax, Peripl	Ginalis et al	Külzer (2011)	Ozdogan (2013)	Kraus (2017)			http://pleiades.stoa.org/places/511334	http://imperium.ahlfeldt.se/places/31408			a			X					
2393	Perinthus, Perinthe, Heraklea	Marmara Eregli	TR: Marmara N	40.97000	27.95600	-602		Scylax, Peripl ; Scymnos, Periodos ; Xenophon, Ephesian Tale, 3, 2 & Helleniques, 1, 1 & Anabase, 7	Lehmann, Flemming, Redde, Hazlitt, Hansen, Grimaldi, Ginalis et al	Külzer (2011)				https://en.wikipedia.org/wiki/Perinthus	http://pleiades.stoa.org/places/511357	http://imperium.ahlfeldt.se/places/21399	https://www.trismegistos.org/place/1694	https://topostext.org/place/410280UPer	a		rs	X	X				
2394	Palaia Herakleia	Gümüsyaka, Eski Eregli, near Sultanköy	TR: Marmara N	41.04200	28.04100	-550			Hansen, Ginalis et al	Külzer (2011)									m			X					
2394.1	Daneion, Daminon Teichos	Kinaliköprü	TR: Marmara N	41.06100	28.11900			Scylax, Peripl	Ginalis et al	Külzer (2011)				https://en.wikipedia.org/wiki/Damion_Teichos	http://pleiades.stoa.org/places/511227	http://imperium.ahlfeldt.se/places/31378	https://www.trismegistos.org/place/61001	https://topostext.org/place/411280UDau	a								
2395	Selymbria, Eudoxiopolis	Silivri	TR: Marmara N	41.07300	28.24500	-650		Xenophon, Helleniques, 1, 1 ; Scylax, Peripl ; Scymnos, Periodos ; Ammian, Hist, 22, 8	Flemming, Hansen, Ginalis et al	Külzer (2011)				https://en.wikipedia.org/wiki/Selymbria	http://pleiades.stoa.org/places/511414	http://imperium.ahlfeldt.se/places/21400	https://www.trismegistos.org/place/2114	https://topostext.org/place/411282USel	a			X					
2395.1	Epibatai	Selimpasa	TR: Marmara N	41.05920	28.34190	-3000			Ginalis et al	Külzer (2011)	Heyd (2016)	Aydingün (2022)		https://en.wikipedia.org/wiki/Selimpa%C5%9Fa					m			X					
2396	Callum, Oikonomeion	Kumburgaz	TR: Marmara N	41.02700	28.46000	300			Ginalis et al	Külzer (2011)					http://pleiades.stoa.org/places/511201	http://imperium.ahlfeldt.se/places/36423			m								
2396.1	Damokraneia	near Tepecik	TR: Marmara N	40.98300	28.52500					Külzer (2011)									m			X					
2396.2	Episkopeia, near R Athyras	Ahmediye, near R Karasu	TR: Marmara N	41.09210	28.52190	500				Külzer (2011)	Aydingün (2019)								m								
2397	Athyras	Büyükcekmece	TR: Marmara N	41.01600	28.59700	-330		Ammian, Hist, 22, 8 ; Stephanus, Ethnica	Ginalis et al	Külzer (2011)		Yilmaz (2017)		https://en.wikipedia.org/wiki/Athyras	http://pleiades.stoa.org/places/511172	http://imperium.ahlfeldt.se/places/31364	https://www.trismegistos.org/place/38329	https://topostext.org/place/410286UAth	a	p		X					

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m										X
2397.1	Angurina?	Beylikdüzü, near Haramidere Neolithic settlement	TR: Marmara N	40.96250	28.64900	-400			Aydingün (2017)	Krauss (2017)	Aydingün (2022)		https://en.wikipedia.org/wiki/Beylikd%C3%BCz%C3%BC					m			X		X?		X?			
2398	Bathonea, Bathys Rhyax? near R Bathynias	Great harbour, Avcilar, on Lake Kücükcekmece, with ancient lighthouse	TR: Marmara N	41.01330	28.73900			Christiansen, Ginalis et al	Aydingün (2005)	Aydingün (2017)	Yilmaz (2017)		https://en.wikipedia.org/wiki/Bathonea					m				X		X				
2398.1	Bathonea, Bathys Rhyax? near R Bathynias	Little harbour, Firuzköy, on Lake Kücükcekmece	TR: Marmara N	41.03410	28.73520				Ginalis (2021a)	Aydingün (2017)	Yilmaz (2017)	Ozdogan (2013)	https://en.wikipedia.org/wiki/Bathonea					m	rs	X		X						
2398.2	Melantias, Melentiana, on R Bathynias	1.3 km south of Neolithic settlement at Yarımburgaz Magarasi cave, on R Sazlidere	TR: Marmara N	41.06280	28.74860	300							https://en.wikipedia.org/wiki/Melantias	https://pleiades.stoa.org/places/511315	http://imperium.ahlfeldt.se/places/22280	https://www.trismegistos.org/place/40552		m										
2399	Rhegion	Kücükcekmece	TR: Marmara N	40.98100	28.77600	300		Flemming, Ginalis et al	Külzer (2011)				https://en.wikipedia.org/wiki/K%C3%BC%C3%A7%C3%BCk%C3%A7ekmece	http://pleiades.stoa.org/places/511397	http://imperium.ahlfeldt.se/places/22281	https://www.trismegistos.org/place/38396		m			X							
2400	Dekaton, Phlorion	Yesilköy	TR: Marmara N	40.95800	28.80000	300			Külzer (2011)		Yilmaz (2017)		https://en.wikipedia.org/wiki/Ye%C5%9Filk%C3%B6y	http://pleiades.stoa.org/places/521004	http://imperium.ahlfeldt.se/places/31462			m			X							
2401	Henaton, Stephanos	Yesilköy	TR: Marmara N	40.95700	28.82300	300		Ginalis et al	Külzer (2011)				https://en.wikipedia.org/wiki/Ye%C5%9Filk%C3%B6y	http://pleiades.stoa.org/places/521028	http://imperium.ahlfeldt.se/places/31467			m			X							
2402	Hebdomon, Ammoi, Magnaura Prom.	Imperial port at Bakirköy, near Ataköy Marina	TR: Marmara N	40.97380	28.87730	500		Grelois, Ginalis et al, Daim	Külzer (2011)		Yilmaz (2017)		https://en.wikipedia.org/wiki/Bak%C4%B1rk%C3%B6y	http://pleiades.stoa.org/places/521026	http://imperium.ahlfeldt.se/places/31466	https://www.trismegistos.org/place/15988		m			X							
2403	Ioukoundianai, Jucundianae, Sekoundianai	Palace east of Ataköy Marina	TR: Marmara N	40.97670	28.88560	500	Procopius, Edifices, 1, 11				Yilmaz (2017)		https://en.wikipedia.org/wiki/Atak%C3%B6y, Bak%C4%B1rk%C3%B6y	http://pleiades.stoa.org/places/521042	http://imperium.ahlfeldt.se/places/35558			a			X							
2404	Strongylion, Kyklobion Prom., Round castle	Zeytinburnu	TR: Marmara N	40.97700	28.90300	300		Grelois	Külzer (2011)				https://en.wikipedia.org/wiki/Zeytinburnu	http://pleiades.stoa.org/places/521158	http://imperium.ahlfeldt.se/places/34573			m									X	
2404.1	Brachialion, Limen Chryses Pyles	west of Mermer Kule, near Golden Gate	TR: Marmara N	40.98850	28.92020	300		Daim					https://en.wikipedia.org/wiki/Walls_of_Constantinople					m										
2404.2	Polichnion?	east of Mermer Kule, near Golden Gate	TR: Marmara N	40.98860	28.92130			Daim					https://en.wikipedia.org/wiki/Walls_of_Constantinople					m										
2405	Byzantion, Byzance, Bosporus, Bosphore, Chrysoceras, Constantinopolis	Istanbul	TR: Bosph N	40.98873	28.95894	-659	Polybius, Hist, 4, 11 ; Scymnos, Periodos ; Plutarch, Alcibiade, 31 ; Diodorus, Hist, 13, 67 ; Dio Cassius, Hist, 75, 10 ; Ammian, Hist, 22, 8 ; Procopius, Hist Secrete, 1, 25 & Edifices, 1, 5 ; Josephus Flavius, Antiquites, 2, 2 ; Demosthenes, Ctesippos/Leptine, 29 & Androcles/Lacrite, 9 ; Stephanus, Ethnica ; Diaconus, 24 & 46	Lehmann, Flemming, Redde, Hansen, Daim, Botte	Preiser-Kapeller (2014)		Donmez (2017)	https://en.wikipedia.org/wiki/Constantinople	https://en.wikipedia.org/wiki/Byzantium	http://pleiades.stoa.org/places/520985	http://imperium.ahlfeldt.se/places/5472	https://www.trismegistos.org/place/478	https://topostext.org/place/410290UByz	a			X					X		
2406	Byzantion, Constantinopolis: port of Theodosius, port of Kaisarios, at ancient outlet of R Lykos, Lycos, Lycus	Yenikapi, discovered in 2004, with Neolithic settlement, at ancient outlet of R Bayrampasa	TR: Bosph N	41.00600	28.95180	390	Procopius, Edifices, 1, 11	Oleson, Ginalis et al, Daim, shipwrecks	Kocabas (2021)	Günsenin (2012)	Kocabas (2014)	Yalcin (2018)	https://en.wikipedia.org/wiki/Harbour_of_Eleutherios	https://pleiades.stoa.org/places/380702853				a	r	X	X	X						X

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)											m										X
2406.1	Byzantion, Constantinopolis: port of Eleutherios, short-lived sedimented port at ancient outlet of R Lykos, Lycos, Lycus	south of Myrelaion church, now Mesihpasa Camii, Bodrum Mosque, at ancient outlet of R Bayrampasa	TR: Bosph N	41.00830	28.95560	330			Daim		https://en.wikipedia.org/wiki/Harbour_of_Eleutherios										m										
2407	Byzantion, Constantinopolis: western part of the port of Sophia, with north-south separation wall and Iron Gate	Cakmaktasi Sk, Kumkapi district	TR: Bosph N	41.00370	28.96560				Daim		https://en.wikipedia.org/wiki/Kontoskalion										m	X	X								
2408	Byzantion, Constantinopolis: port of Julianus, port of Sophia, portus novus, megistos limen, turned into a naval shipyard called Kontoskalion, Kontoskelion, Condoscali, in the 13th c.	Kadirga Limani, west of the Church of the Saints Sergius and Bacchus, now Little Hagia Sophia Mosque	TR: Bosph N	41.00400	28.96900	362		Dio Cassius, Hist, 75, 10 ; Procopius, Edifices, 1, 4 ; Zosimos, Hist, 3	Grelois, Ginalis et al, Daim		https://en.wikipedia.org/wiki/Kontoskalion	https://pleiades.stoa.org/places/521043									a	X	X			X					
2408.1	Byzantion, Constantinopolis: port of Hormidas	Near the Church of the Saints Sergius and Bacchus, now Little Hagia Sophia Mosque	TR: Bosph N	41.00280	28.97270	330?			Daim		https://en.wikipedia.org/wiki/Little_Hagia_Sophia								https://topostext.org/place/410290ESeB		m								
2409	Byzantion, Constantinopolis: port of Bucoleon, Boukoleon, Phiale	Bukoleon Sarayi, probably built by Justinian I in the 6th century, beneath the Palace of Bucoleon built with lighthouse by Theodosius II in the 5th century	TR: Bosph N	41.00230	28.97680				Trethewey, Grelois, Daim	Kountoura Galaki (2021)	https://en.wikipedia.org/wiki/Boukoleon_Palace										m	X	X				X				
2409.1	Byzantion, Constantinopolis: Timasius scalae, scala Akropoleos? east of Bosporios Prom.	Near Saint Menas church formerly located in this area, with a 650 m chain installed in the 5th c.	TR: Bosph N	41.01620	28.98290			Procopius, Edifices, 1, 5	Grelois	Kislinger (2016)											a									
2410	Byzantion, Constantinopolis: Portus Prosforianus, Prosphorianus, Prosphorion, Bosphorion, commercial port, with jetty for ferries to Chalkedon	Marmaray Sirkeci railway station, in the Golden Horn, east of Sarayburnu cape, with lighthouse on the SE corner of the Great Palace	TR: Bosph N	41.01460	28.97770	-600		Dio Cassius, Hist, 75, 10 ; Procopius, Edifices, 1, 5 ; Zonaras, Const	Lehmann, Trethewey, Grelois, Ginalis et al, Daim	Kislinger (2016)	https://en.wikipedia.org/wiki/Golden_Horn	http://pleiades.stoa.org/places/523227		https://www.trismegistos.org/place/61063	https://topostext.org/place/410290WKer						a	X	X			X	X?	X		
2411	Byzantion, Constantinopolis: Neorion, Portus Neorii, Oria, naval base, with jetties for ferries to Sykai-Galata and to Chrysopolis-Scutari	Bahçekapi district, in the Golden Horn	TR: Bosph N	41.01660	28.97350	-600		Procopius, Edifices, 1, 5	Gordieiev, Grelois, Ginalis et al, Daim	Kislinger (2016)	https://en.wikipedia.org/wiki/Golden_Horn	https://pleiades.stoa.org/places/523226		https://www.trismegistos.org/place/61063	https://topostext.org/place/410290WKer						a	X	X							
2411.1	Byzantion, Constantinopolis: Heptaskalon, Seven skalai, scalae, in Melias bay	Probably in Unkapani district, in the Golden Horn	TR: Bosph N	41.02180	28.96230			Procopius, Edifices, 1, 5	Grelois, Daim	Preiser-Kapeller (2014)	https://en.wikipedia.org/wiki/Golden_Horn			https://www.trismegistos.org/place/61063	https://topostext.org/place/410290WKer						a		X							
2411.2	Byzantion, Constantinopolis: Kynegoi	Balatkapi, Fener district, near Ferruh mosque, in the Golden Horn	TR: Bosph N	41.03440	28.94700			Procopius, Edifices, 1, 5 ; Zonaras, Const	Grelois												a	X				X				
2411.3	Byzantion, Constantinopolis: Polyrrhetion, Batheia Skopia, Blachernai, naval shipyard, on R Sapra Thalassa	Ayvansaray district, in the Golden Horn	TR: Bosph N	41.03870	28.94520	-30		Procopius, Edifices, 1, 5	Grelois		https://en.wikipedia.org/wiki/Blachernae	http://pleiades.stoa.org/places/520974	http://imperium.ahlfeldt.se/places/31454	https://www.trismegistos.org/place/60998	https://topostext.org/place/410289UBla						a		X							
2412	Byzantion, Constantinopolis: Kosmidion, Cosmidion monastery	Eyüp, in the Golden Horn	TR: Bosph N	41.04700	28.93700			Procopius, Edifices, 1, 5 & 6	Ginalis et al, Daim		https://fr.wikipedia.org/wiki/Monast%C3%A8re_du_Cosmidion	https://pleiades.stoa.org/places/521062									a									

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)												m						X
2413	Pegai Krenides, Pikridiu	Aynalikavak Kasri, in the Golden Horn	TR: Bosph N	41.03800	28.95500			Procopius, Edifices, 1, 5		Külzer (2011)						https://en.wikipedia.org/wiki/Pegae_(Thrace)	https://pleiades.stoa.org/places/521110	http://imperium.ahlfeldt.se/places/31489	https://www.trismegistos.org/place/61000	https://topostext.org/place/410290UPeg	a		X		X				
2414	Choiragria, Psychra hydata, Cold waters, near outlet of R Meizon	Tersane-i Amire, near R Kozluca Deresi, in the Golden Horn	TR: Bosph N	41.02900	28.96500	-30		Procopius, Edifices, 1, 5	Gordieiev, Grelois	Külzer (2011)						https://en.wikipedia.org/wiki/Choiragria	http://pleiades.stoa.org/places/523976	http://imperium.ahlfeldt.se/places/31508			a				X		
2414.1	Galata, Pera, Sykai, Syki limena, Port du Figuier, Justinianae, Jucundianae?	near Galata Bridge, in the Golden Horn	TR: Bosph N	41.02400	28.97000			Strabo, Geogr, 7, 6 ; Procopius, Edifices, 1, 5 ; Stephanus, Ethnica	Grelois, Ginalis et al	Külzer (2011)	Camiz (2020)					https://en.wikipedia.org/wiki/Sykai	http://pleiades.stoa.org/places/523982	http://imperium.ahlfeldt.se/places/31512	https://www.trismegistos.org/place/41966	https://topostext.org/place/410290USyk	a				X		
2415	Metopon Prom.	Tophane, near Nusretiye mosque	TR: Bosph N	41.02820	28.98300				Tardieu, Grelois	Külzer (2011)						https://en.wikipedia.org/wiki/Tophane					m				X		
2416	Pentekontorikon	Besiktas, Dolmabahce palace (underneath?)	TR: Bosph N	41.03810	29.00180	-30			Grelois	Külzer (2011)							http://pleiades.stoa.org/places/523977	http://imperium.ahlfeldt.se/places/31509			m				X		
2417	Diplokionion, Diplokion, Iasonion, Jasonium, Daphne	Besiktas, east of Dolmabahce palace, near Barbarossa's tomb	TR: Bosph N	41.04200	29.00700	300			Grelois, Ginalis et al	Külzer (2011)							http://pleiades.stoa.org/places/521145	http://imperium.ahlfeldt.se/places/31503			m				X		
2418	Rhodion Periboloi, Rhodakinion, port of the Rhodians	near Galatasaray university	TR: Bosph N	41.04460	29.02030				Tardieu, Grelois	Külzer (2011)							http://pleiades.stoa.org/places/521041	http://imperium.ahlfeldt.se/places/31470			m				X		
2419	Archeion	Ortaköy	TR: Bosph N	41.04670	29.02590	-30			Grelois	Külzer (2011)						https://en.wikipedia.org/wiki/Archeion	http://pleiades.stoa.org/places/520962	http://imperium.ahlfeldt.se/places/31452			m				X		
2419.1	Anaplous, Anaplus, Sergion, Kalamos?	Kurucesme	TR: Bosph N	41.05570	29.03680			Procopius, Edifices, 1, 8	Grelois	Külzer (2011)		https://en.wikipedia.org/wiki/Kalamos_(Thrace)				https://en.wikipedia.org/wiki/Anaplous	https://pleiades.stoa.org/places/520958	http://imperium.ahlfeldt.se/places/31451	https://www.trismegistos.org/place/61004	https://topostext.org/place/411290UKal	a				X		
2420	Hestiai port, Port d'Esties, Promotu, Promotou, Michaelion	Arnavutköy	TR: Bosph N	41.06700	29.04200	300			Tardieu, Grelois, Ginalis et al	Külzer (2011)							http://pleiades.stoa.org/places/520958	http://imperium.ahlfeldt.se/places/31451			m				X		
2420.1	Hestiai Prom., Hearths, Mega Rheuma	Akinti Burnu	TR: Bosph N	41.06760	29.04690				Grelois	Külzer (2011)											m				X		
2421	Chelai, Babricum	Bebek	TR: Bosph N	41.07700	29.04300	-30			Grelois, Ginalis et al	Külzer (2011)						https://en.wikipedia.org/wiki/Chelae_(Thrace)	http://pleiades.stoa.org/places/520992	http://imperium.ahlfeldt.se/places/31459			m	p			X		
2422	Hermaion Prom., Phoneus, Phonema, Rhoodes, Roodes Prom.	Asiyan Point, south of Rumeli Hisari	TR: Bosph N	41.08000	29.05600				Grelois	Külzer (2011)	Istikbal (2015)					https://en.wikipedia.org/wiki/A%C5%9Fiyan					m						
2423	Laimokopia, Pyrrhias Cyon, Neokastron, western end of Darius' pontoon bridge	Rumeli Hisari	TR: Bosph N	41.08520	29.05770	-30		Herodotus, Hist, 4, 85-88 ; Strabo, Geogr, 7, 6 possibly calls it Pentastadion Akra	Grelois	Külzer (2011)						https://en.wikipedia.org/wiki/Pyrrhias_Cyon	http://pleiades.stoa.org/places/521132	http://imperium.ahlfeldt.se/places/31499			a				X		
2424	Gynaikospolis, Gynaikon limen, Portus Mulierum, Port des Femmes, Pheidalia, Phaidalia, Phidaleia, Sarantakopa, on R Cheimarrus	Baltalimani, on R Kanlikavak deresi	TR: Bosph N	41.09800	29.05320	-30		Pliny, Hist Nat, 4, 18 ; Stephanus, Ethnica	Tardieu, Grelois, Ginalis et al	Külzer (2011)						https://en.wikipedia.org/wiki/Phidalia_Petra	http://pleiades.stoa.org/places/521115	http://imperium.ahlfeldt.se/places/31492	https://www.trismegistos.org/place/38391		a				X		
2425	Kyparodes, Trivia?	Emirgan	TR: Bosph N	41.10330	29.05710	-30			Grelois	Külzer (2011)						https://en.wikipedia.org/wiki/Emirgan	http://pleiades.stoa.org/places/521068	http://imperium.ahlfeldt.se/places/31477			m						
2426	Port Lasthenis, Leostenion, Sosthenion, Philemporion, Portus Senum, Port des Vieillards	Istinye, on R Römanu	TR: Bosph N	41.11400	29.05500	-30		Pliny, Hist Nat, 4, 18 ; Stephanus, Ethnica	Grelois, Ginalis et al	Külzer (2011)						https://en.wikipedia.org/wiki/%C4%B0stinye	http://pleiades.stoa.org/places/521070	http://imperium.ahlfeldt.se/places/31478			a	p			X		
2427	Komarodes, Komaron Prom.	Koybasi, near Yeniköy	TR: Bosph N	41.12560	29.07220	-30			Tardieu, Grelois	Külzer (2011)						https://en.wikipedia.org/wiki/Neapolis_(Bosphorus)	http://pleiades.stoa.org/places/521095	http://imperium.ahlfeldt.se/places/31484			m				X		
2428	Leibadion, Libadion, Pithekos Limen, Pitheci portus, port of the Pitheans	Kalender Orduevi, near Yeniköy	TR: Bosph N	41.12900	29.06400	-30			Tardieu, Grelois, Ginalis et al	Külzer (2011)						https://en.wikipedia.org/wiki/Pitheci_Portus	http://pleiades.stoa.org/places/521122	http://imperium.ahlfeldt.se/places/31495			m						
2429	Pharmakia, Therapeia, Eudios Kalos	Tarabya	TR: Bosph N	41.13900	29.05350	-30			Tardieu, Grelois, Ginalis et al	Külzer (2011)						https://en.wikipedia.org/wiki/Pharmakia	http://pleiades.stoa.org/places/521113	http://imperium.ahlfeldt.se/places/31491			m	p			X		

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)											m								X
2430	Bathykolpos, Kalos Agros, on R Bathys Ryax	Büyükdere	TR: Bosph N	41.16000	29.04200	-30			Tardieu, Grelois, Ginalis et al	Külzer (2011)		https://en.wikipedia.org/wiki/Kalos_Agros	http://pleiades.stoa.org/places/521051	http://imperium.ahlfeldt.se/places/31472							m			X					
2431	Skletrinas, NE of Sime Prom.	Sariyer	TR: Bosph N	41.17100	29.06000				Grelois, Ginalis et al	Külzer (2011)		https://en.wikipedia.org/wiki/Sar%C4%B1yer									m			X					
2432	Mauromolos, port of Hieron Byzantion, Hieron Romelias, Kommerkion chelai, Sarapieion, temple of Rhea, NE of Milton Prom., on R Chrysorrhoas	Telli Baba, near Rumeli Kavagi, with Serapis temple, NE of Tellitabyaburnu, with lighthouse at Thimea, Timaia tower	TR: Bosph N	41.17530	29.07290	-330		Demosthenes, Androcles/Lacrite, 9 ; EA 14, Lex Portorii Asiae	Grelois	Külzer (2011)	Aydingün (2022)	https://en.wikipedia.org/wiki/Rumelikava%C4%9F%C4%B1	http://pleiades.stoa.org/places/521034	http://imperium.ahlfeldt.se/places/23436							a			X				X	
2433	Chalcaea, Chalkeia, Phosphoros	Altinkum, near Karatasburnu	TR: Bosph N	41.18688	29.08131	-30			Grelois	Külzer (2011)		https://en.wikipedia.org/wiki/Chalcaea	http://pleiades.stoa.org/places/520987	http://imperium.ahlfeldt.se/places/31457							m			X					
2434	Ephesion Limen, Ephesiorum portus, Ephesiates, Aphosiates, port of the Ephesians	Büyük Liman, south of Sultan Selim bridge	TR: Bosph N	41.20457	29.10090				Tardieu, Grelois	Külzer (2011)			http://pleiades.stoa.org/places/523219								m			X					
2435	Lykiou limen, port of the Lycians, at Myrileion, Myrleion Prom.	Garipce burnu	TR: Bosph N	41.21330	29.10970	-30			Tardieu, Grelois, Ginalis et al	Külzer (2011)		https://en.wikipedia.org/wiki/Myrileion	http://pleiades.stoa.org/places/521090	http://imperium.ahlfeldt.se/places/31481							m			X				X?	
2435.1	Liknias, Phinopolis, Gypopolis	Baglaralti liman	TR: Bosph N	41.22080	29.10640				Grelois, Ginalis et al				http://pleiades.stoa.org/places/521023								m								
2436	Symplegades, Synormades insulae, Kyaneai insulae, Pompey's Pillar	Rumeli Feneri, Turkeli Feneri	TR: Black Sea N	41.23440	29.11460	-750		Scymnos, Periodos ; Apollonius, Argonauticas, 1. 4 & 2. 550	Tardieu, Gordieiev, Trethewey, Grelois, Ginalis et al	Dan (2013)		https://en.wikipedia.org/wiki/Symplegades	http://pleiades.stoa.org/places/521160	http://imperium.ahlfeldt.se/places/41451	https://www.trismegistos.org/place/42371	https://topostext.org/place/412291IKva					a			X				X?	
2436.1	Phanarion, near Panium Prom.	Rumeli Feneri, Turkeli Feneri	TR: Black Sea N	41.23520	29.10900				Ginalis et al			https://en.wikipedia.org/wiki/Rumeli_Feneri	https://pleiades.stoa.org/places/521105								m								
2436.2	Kilios, Kela	Kilyos, Kumköy	TR: Black Sea N	41.24700	29.03100					Külzer (2011)											m			X					
2436.3		Agacli Neolithic settlement, east of R Agacli and west of R Hakaydin	TR: Black Sea N	41.27500	28.89300	-5000				Krauss (2017)	Gatsov (1994)										m								
2437	Philia, Phylia, Phrygia	Karaburun	TR: Black Sea N	41.34400	28.68460	-2000		Scymnos, Periodos ; Arrian, Peripl, 36	Ginalis et al	Aydingün (2022)		https://en.wikipedia.org/wiki/Philia_(Thrace)	http://pleiades.stoa.org/places/511361	http://imperium.ahlfeldt.se/places/23352	https://www.trismegistos.org/place/41355	https://topostext.org/place/413287UPhi					a			X					
2437.1	Delkos, Delcus, Derkos, Derkoi, Develton, Deultum	Terkos, near lake Durusu Gölü	TR: Black Sea N	41.30400	28.67100	-30						https://en.wikipedia.org/wiki/Durusu	http://pleiades.stoa.org/places/515667	http://imperium.ahlfeldt.se/places/31380	https://www.trismegistos.org/place/61027	https://topostext.org/place/413289UPhi					m		X						
2438	Podima	Ormanli	TR: Black Sea N	41.41240	28.48050				Ginalis et al												m								
2438.1	Macron Teichos, Anastasian Wall	Anastasian Wall	TR: Black Sea N	41.45060	28.38240							https://en.wikipedia.org/wiki/Anastasian_Wall	http://pleiades.stoa.org/places/514912	http://imperium.ahlfeldt.se/places/21401	https://www.trismegistos.org/place/60993	https://topostext.org/place/406268FMac					m								
2438.2	Scylla	Yaliköy	TR: Black Sea N	41.48300	28.30500	300			Ginalis et al				http://pleiades.stoa.org/places/511413	http://imperium.ahlfeldt.se/places/23353							m								
2439	Salmydessus, Salmydesse, Medea, Midya	Kiyiköy	TR: Black Sea N	41.63500	28.09480	-650		Scymnos, Periodos ; Arrian, Peripl, 36 ; Xenophon, Anabase, 7, mentions a dangerous coast	de Boer & Stronk, Ginalis et al			https://en.wikipedia.org/wiki/Salmydessus	http://pleiades.stoa.org/places/511405	http://imperium.ahlfeldt.se/places/31429	https://www.trismegistos.org/place/61003	https://topostext.org/place/416281USal					a		r		X				
2439.1	Paulos	Iskelesi, on R Bulanik	TR: Black Sea N	41.82190	27.98320				Ginalis et al												m								
2439.2	Staniera	Igneada	TR: Black Sea N	41.87900	27.98800				Ginalis et al	Peev (2020)		https://en.wikipedia.org/wiki/%C4%B0%C4%9Fneada									m								
2440	Thynias, Buaticum	Igneada Limani	TR: Black Sea N	41.88700	28.02600	-30		Scymnos, Periodos ; Arrian, Peripl, 36	Gordieiev, de Boer & Stronk	Damyanov (2021)		https://en.wikipedia.org/wiki/Thynias	http://pleiades.stoa.org/places/511444	http://imperium.ahlfeldt.se/places/31445							a	p	r		X				
2440.1	Kanstritzion	Cape Kastric	Bulgaria Black S.	42.00650	28.01920				Ginalis et al	Peev (2020)											m								
2440.2		Silistar, on R Silistar	Bulgaria Black S.	42.02280	28.01070				Ginalis et al			https://en.wikipedia.org/wiki/Silistar									m								
2440.3		Sinemorets, on R Veleka	Bulgaria Black S.	42.06770	27.97250				Ginalis et al	Damyanov (2021)	Turnbull (2023)	https://en.wikipedia.org/wiki/Sinemorets									m								X

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m									X
2441	Ableon Tihos, Aulaeum, Aulaioteichos, Aulaetichus, Avleuteichos, Agathopolis	Ahtopol	Bulgaria Black S.	42.09900	27.94660	-430	Arrian, Peripl, 36	Cohen, Gordieiev	Damyanov (2021)	Peev (2020)			https://en.wikipedia.org/wiki/Ahtopol	http://pleiades.stoa.org/places/216721	http://imperium.ahlfeldt.se/places/22958			a				X					
2441.1	Vasiliko, Basilikos	Tsarevo	Bulgaria Black S.	42.16380	27.86230			Ginalis et al	Peev (2020)				https://en.wikipedia.org/wiki/Tsarevo					m									
2442		outlet of R Kitenska-Karaagasch	Bulgaria Black S.	42.22000	27.77710	-4000		de Boer & Stronk					https://en.wikipedia.org/wiki/Karaagach_(river)					m									
2443	Perinthos, Peronticum, Bordobizu	Kiten, at Cape Urdoviza, with submerged BA settlement	Bulgaria Black S.	42.23340	27.78220	-3000		de Boer & Stronk, Ginalis et al, Gordieiev places it at Athopol	Batchvarov (2009)	Peev (2019)	Ballmer (2022)	Damyanov (2021)	http://splashcos-viewer.eu/					m		rs		X					
2444	Asine	Primorsko, at outlet of R Djavolska	Bulgaria Black S.	42.26271	27.75580			de Boer & Stronk	Damyanov (2021)	Peev (2020)			https://en.wikipedia.org/wiki/Primorsko					m				X					
2445	Tera, Ranuli	Roman naval base at Cape Maslen Nos	Bulgaria Black S.	42.30670	27.78970			Gordieiev, de Boer & Stronk, Ginalis et al	Peev (2020)				https://en.wikipedia.org/wiki/Maslen_nos					m									
2445.1		Vatrohi	Bulgaria Black S.	42.33300	27.77410			Ginalis et al										m									
2446	Cherronnesos, Chersonese, Gersonosus, Tonzos	Roman fort at outlet of R Ropotamo, with submerged BA settlement	Bulgaria Black S.	42.33090	27.75590	-3000	Arrian, Peripl, 36	Gordieiev, de Boer & Stronk, Ginalis et al	Peev (2019)	Damyanov (2021)	Ballmer (2022)	http://splashcos-viewer.eu/	https://en.wikipedia.org/wiki/Ropotamo	http://pleiades.stoa.org/places/216765	http://imperium.ahlfeldt.se/places/27849			a		rs	X	X				X	
2446.1		Sveti Toma, Saint Thomas island	Bulgaria Black S.	42.34090	27.73430			Ginalis et al	Peev (2020)									m									
2446.2		Alepu lagoon	Bulgaria Black S.	42.36580	27.70760	-3000			Flaux (2016)	Ballmer (2022)			https://en.wikipedia.org/wiki/Alepu					m			X	X					
2446.3	Medieval port and hypothetical ancient port	Port Baglar, Chayka Bay in Kavatsite Bay, west of Cape Hristos	Bulgaria Black S.	42.40110	27.72060				Hristov (2023)									m									
2447	Apollonia Pontica, Apollonia Magna	Sozopol, port located between St Kyrikos Island and Sozopol old town at Cape Skamni, with ancient lighthouse on Isle of St Yvan, with submerged BA settlement	Bulgaria Black S.	42.42400	27.69170	-4000	Scylax, Peripl ; Scymnos, Periodos ; Arrian, Peripl, 36 ; THI 143	Pauly, Lehmann, de Boer, Christiansen, Trethewey, Gordieiev, Hansen, Ginalis et al	Baralis (2010)	Ballmer (2022)	Peev (2016)	Filipova (2011)	Damyanov (2021)	http://pleiades.stoa.org/places/216706	http://imperium.ahlfeldt.se/places/21381	https://www.trismegistos.org/place/16268	https://topostext.org/place/424277PApo	a	p	rs		X	X	X	X		
2447.1	Apollonia Pontica's anchorage area	Sozopol, anchorage located west of St Kyrikos island	Bulgaria Black S.	42.42370	27.68630				Hristov (2023)				https://en.wikipedia.org/wiki/Sozopol	http://pleiades.stoa.org/places/216706	http://imperium.ahlfeldt.se/places/21381	https://www.trismegistos.org/place/16268	https://topostext.org/place/424277PApo	m									
2447.2		Sveti Ivan, Saint Yvan island	Bulgaria Black S.	42.43730	27.69620			Ginalis et al	Hristov (2023)				https://en.wikipedia.org/wiki/St._Ivan_Island					m						X			
2447.3		Hrisosotira, Chrisosotera, Kavos Svitera, on Cape Chervenka	Bulgaria Black S.	42.43100	27.65150			Ginalis et al	Damyanov (2021)	Peev (2020)								m									
2447.4	Akra Prom.	Cape Talasakra, Tchernomorec, Chernomorets	Bulgaria Black S.	42.45200	27.63900				Peev (2020)									m								X	
2448	Antheia	Atiya, with submerged BA settlement	Bulgaria Black S.	42.45220	27.58000			de Boer, Ginalis et al	Damyanov (2021)	Peev (2020)	Ballmer (2022)	http://splashcos-viewer.eu/	https://en.wikipedia.org/wiki/Antheia_(Thrace)					m		rs		X					
2448.1		Sveta Anastasija, Anastasia island	Bulgaria Black S.	42.46750	27.55240			Ginalis et al										m									
2449		Port Rosenets, near Cape Phoros	Bulgaria Black S.	42.44914	27.53375			de Boer										m				X					
2449.1		Bay of Cenguene Skelja, Tschengeneskele	Bulgaria Black S.	42.43700	27.51700			de Boer										m									
2449.2	Poros, Phoros Prom.	Krajmorie, Kraymorie, south of Cape Foros & west of Cape Kababurun	Bulgaria Black S.	42.45100	27.47500			Ginalis et al	Hristov (2023)	Peev (2020)								m			X					X	
2450		Tvardica on the South bank of Lake Mandrensko	Bulgaria Black S.	42.41469	27.44973			de Boer					https://en.wikipedia.org/wiki/Tvarditsa,_Burgas_Province					m			X						

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m								X
2450.1		Skafida, on R Skafida, possibly not ancient (Middle Age)	Bulgaria Black S.	42.40330	27.40140				Peev (2020)				https://en.wikipedia.org/wiki/Battle_of_Skafida					m								
2451		industrial area Kostadin Tchechma	Bulgaria Black S.	42.38650	27.29370			de Boer	Castelli (2015)	Damyanov (2021)								m			X					
2452	Deultum, Develton	Debelt on on the SW bank of Lake Mandrensko	Bulgaria Black S.	42.38820	27.28070	-30		de Boer, Ginalis et al	Castelli (2015)	Peev (2020)			https://en.wikipedia.org/wiki/Develtos	http://pleiades.stoa.org/places/216788	http://imperium.ahlfeldt.se/places/21782	https://www.trismegistos.org/place/15881	https://topostext.org/place/424273UDeu	m			X					
2453	Pirgos	Greek fort between the villages of Konstantinovo and Chernivrah	Bulgaria Black S.	42.42775	27.36700			Gordieiev, de Boer	Castelli (2015)	Damyanov (2021)								m			X				X	
2454		Shiloto	Bulgaria Black S.	42.45694	27.38040				Castelli (2015)									m			X					
2455	Pyrgos	Burgas, Pobeda, Sladkite Kladentsi	Bulgaria Black S.	42.48245	27.43960			de Boer, Ginalis et al	Castelli (2015)	Porozhanov (2013)	Damyanov (2021)	Peev (2020)	https://en.wikipedia.org/wiki/Burgas					m				X				
2456		Burgas, Izgrev	Bulgaria Black S.	42.51110	27.47840				Porozhanov (2013)				https://en.wikipedia.org/wiki/Burgas					m								
2457		between the airport and Lake Atanasovo	Bulgaria Black S.	42.55616	27.49390			de Boer										m			X					
2458		Gerena	Bulgaria Black S.	42.56660	27.58120								http://www.olkas.net/lemmata/36_Anchialos					m				X				
2459	Anchialos	Pomorie	Bulgaria Black S.	42.55300	27.63800	-450	Arrian, Peripl, 36	Gordieiev, Ginalis et al	Castelli (2015)	Hojte (2005)	Damyanov (2021)	Peev (2020)	http://www.olkas.net/lemmata/36_Anchialos	http://pleiades.stoa.org/places/216702	http://imperium.ahlfeldt.se/places/21395	https://www.trismegistos.org/place/15861	https://topostext.org/place/425276UAnc	a				X		X	X	
2460	Mesembria, Mesembrie, Meneabria, Menebria	Nessebar	Bulgaria Black S.	42.65810	27.74020	-550	Scylax, Peripl ; Scymnos, Periodos ; Arrian, Peripl, 36 ; Ovid, Tristes, 1, 10	Gordieiev, Hansen, Ginalis et al	Castelli (2015)	Prahov (2021)	Peev (2016)	Peev (2020)	https://en.wikipedia.org/wiki/Mesembria	http://pleiades.stoa.org/places/216882	http://imperium.ahlfeldt.se/places/21394	https://www.trismegistos.org/place/1361	https://topostext.org/place/427277UMes	a				X		X		
2461	Haemus Prom., Gema, Aristaion, Aristaeum	Cape Emine, Aiman, near Emona, Limeno, Lemano ; other possible location 3 km west at Emona Plaje	Bulgaria Black S.	42.69900	27.88300	-30	Arrian, Peripl, 36	Gordieiev, Ginalis et al	Peev (2020)	Hristov (2020)			https://en.wikipedia.org/wiki/Emona,_Bulgaria	http://pleiades.stoa.org/places/216711	http://imperium.ahlfeldt.se/places/33569	https://www.trismegistos.org/place/53653		a							X	
2461.1		Irakli, on R Vaya, possibly not ancient (Ottoman)	Bulgaria Black S.	42.75150	27.89120				Peev (2020)	Hristov (2020)								m								
2462	Naulohus, Naulochos, Tetranaulohas, Heliopolis	Obzor	Bulgaria Black S.	42.82730	27.88580			Gordieiev, Ginalis et al	Peev (2020)				https://en.wikipedia.org/wiki/Obzor	http://pleiades.stoa.org/places/216893	http://imperium.ahlfeldt.se/places/22371	https://www.trismegistos.org/place/38222		m								
2463	Aspros, Templum Iovis	Bjala, Byala, at Cape Sveti Atanas	Bulgaria Black S.	42.85500	27.90100	-550		Gordieiev, Ginalis et al	Peev (2016)	Peev (2020)								m				X				
2463.1		Cape Cherni Nos, Kara Burun, Kara Dere	Bulgaria Black S.	42.91900	27.90000				Peev (2016)									m								
2464		Shkorpilovtsi, at the outlet of R Kamchia	Bulgaria Black S.	42.96440	27.90450	300							https://en.wikipedia.org/wiki/Shkorpilovtsi	http://pleiades.stoa.org/places/216984	http://imperium.ahlfeldt.se/places/27862			m								
2465	Erite, Ereta, near R Panysos	near Bliznatsi, near R Kamchia	Bulgaria Black S.	43.03700	27.89300	-30								http://pleiades.stoa.org/places/216806	http://imperium.ahlfeldt.se/places/23328			m								
2466	Port of Karabizia?	west side of Cape Galata	Bulgaria Black S.	43.17059	27.94256	-330		Gordieiev	Peev (2014)	Peev (2016)				http://pleiades.stoa.org/places/216814	http://imperium.ahlfeldt.se/places/27852			m		rs		X	X			
2467		Karantinata, Lazuren Bryag, Rosito?	Bulgaria Black S.	43.17429	27.91900				Peev (2014)	Peev (2016)	Peev (2020)							m				X				
2467.1		Rodopa, and 12 other Neolithic and/or BA settlements on the Lake of Varna-Beloslav	Bulgaria Black S.	43.18250	27.87220	-4000			Peev (2004)	Peev (2009)	http://splashcos-viewer.eu/							m								
2468	Odessus, Odesos, Odissospolis, Tiberiopolis, Ullyssopolis	Varna, ancient port unlocated near modern railway station, Roman naval base	Bulgaria Black S.	43.19825	27.91362	-585	Scylax, Peripl ; Scymnos, Periodos ; Arrian, Peripl, 35	Gordieiev, Pitassi, Hansen, Ginalis et al	Peev (2014)	Hojte (2005)	Peev (2020)		https://en.wikipedia.org/wiki/Varna,_Bulgaria#Antiquity	http://pleiades.stoa.org/places/216904	http://imperium.ahlfeldt.se/places/21393	https://www.trismegistos.org/place/1485	https://topostext.org/place/432279POde	a	p		X	X		X		
2469	Catrizi, Castrici	Kastritsi	Bulgaria Black S.	43.21976	28.00290			Gordieiev places it at Kranevo	Peev (2014)	Peev (2020)								m				X				
2470	Gerania, Kraneia	Kranevo, Kraneya, near R Batova	Bulgaria Black S.	43.35406	28.08401	-30		Gordieiev	Peev (2020)					http://pleiades.stoa.org/places/216815	http://imperium.ahlfeldt.se/places/27853	https://www.trismegistos.org/place/36505		m				X				
2471	Krounoi, Crunos, Dionysopolis, Matiopolis, Aphrodision	Balchik, Balcik	Bulgaria Black S.	43.40392	28.16441	-550	Scymnos, Periodos ; Mela, Geogr, 2, 2	Gordieiev, Hansen, Ginalis et al	Peev (2020)				https://en.wikipedia.org/wiki/Balchik	http://pleiades.stoa.org/places/216793	http://imperium.ahlfeldt.se/places/21392	https://www.trismegistos.org/place/29820	https://topostext.org/place/434282UDio	a	p			X				

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m									X
2471.1	Aphrodision	drowned city near Tuzlata?	Bulgaria Black S.	43.39800	28.22130				Peev (2020)									m									
2472	Byzone, Bizona, Byzus	near Kavarna	Bulgaria Black S.	43.41280	28.35440	-450	Scymnos, Periodos	Gordieiev, Hansen, Ginalis et al	Peev (2016)	Prahov (2021)	Peev (2020)		https://en.wikipedia.org/wiki/Kavarna	http://pleiades.stoa.org/places/216734	http://imperium.ahlfeldt.se/places/23327	https://www.trismegistos.org/place/29815	https://topostext.org/place/434284UBiz	a		rs		X	X?				
2472.1	Timum, Timogritia	near Balgarevo	Bulgaria Black S.	43.40000	28.38500				Peev (2020)					https://pleiades.stoa.org/places/222212				m									
2473	Tirizis, Tetriciada, Tetrisiade	Cape Kaliakra	Bulgaria Black S.	43.36400	28.46580	-330		Gordieiev	Damyanov (2021)	Peev (2020)				http://pleiades.stoa.org/places/217013	http://imperium.ahlfeldt.se/places/23326			m									
2474		Taukliman	Bulgaria Black S.	43.41080	28.49860			Ginalis et al										m									
2474.1	Rousalka	Rusalka	Bulgaria Black S.	43.41370	28.51420	300								http://pleiades.stoa.org/places/216960	http://imperium.ahlfeldt.se/places/27859			m									
2475	Yaila	Jajlata, Yalata	Bulgaria Black S.	43.43780	28.54590	300		Ginalis et al						http://pleiades.stoa.org/places/217063	http://imperium.ahlfeldt.se/places/27876			m									
2475.1		Toprak Kale	Bulgaria Black S.	43.48000	28.60000				Peev (2020)									m									
2476	Karon Limen, Port Carus, Port of the Carians. Karia	Cape Shabla, with Neolithic settlement	Bulgaria Black S.	43.53930	28.60700	-330	Arrian, Peripl, 35	Gordieiev, Ginalis et al	Peev (2016)	Peev (2019)	Peev (2020)		https://en.wikipedia.org/wiki/Shabla	http://pleiades.stoa.org/places/216860	http://imperium.ahlfeldt.se/places/27854			a		rs		X		X			
2476.1		Lake Shablenska Tuzla	Bulgaria Black S.	43.55900	28.59100				Peev (2016)									m									
2477		Golemiya Ostrov, Durankulak	Bulgaria Black S.	43.66920	28.53210	-3000		Ginalis et al	Vajsov (2016)									m									
2478	Callatis, Kallatis, Pangalia	Mangalia	Romania Black S.	43.81480	28.58650	-450	Scylax, Peripl ; Scymnos, Periodos ; Arrian, Peripl, 35 ; GRA 14467	Lehmann, Gordieiev, Hansen, Ginalis et al	Alexandru (2016)				https://en.wikipedia.org/wiki/Mangalia	http://pleiades.stoa.org/places/216744	http://imperium.ahlfeldt.se/places/21391	https://www.trismegistos.org/place/977	https://topostext.org/place/438286PKal	a		rs		X	X				
2479		Limanu	Romania Black S.	43.80356	28.53559				Avram (2004)				https://en.wikipedia.org/wiki/Limanu					m				X					
2479.1		Cascaia, Hagieni	Romania Black S.	43.80350	28.45580	-330			Alexandru (2016)									m			X						
2480		Albesti	Romania Black S.	43.79696	28.41028	-330			Avram (2004)				https://ro.wikipedia.org/wiki/Villa_rustica_de_la_Albe%C8%99ti		http://imperium.ahlfeldt.se/places/26807			m			X						
2480.1		Tatlageac lake	Romania Black S.	43.90200	28.60500	-330			Alexandru (2016)									m									
2480.2	Parthenopolis	Costinesti	Romania Black S.	43.94650	28.63580				Avram (2004)				https://en.wikipedia.org/wiki/Paroecopolis					m									
2480.3		Tuzla, near Eforie South, on lake Techirghiol	Romania Black S.	44.01200	28.63700			Ginalis et al					https://en.wikipedia.org/wiki/Tuzla,_Constan%C8%9Ba					m									
2481	Tomis, Tomes, Tomis Costantiana	Constantza	Romania Black S.	44.17100	28.65900	-500	Scymnos, Periodos ; Ovid, Tristes, 1, 10 ; Syll 731	Lehmann, Rickman, Gordieiev, Hansen, Ginalis et al					https://en.wikipedia.org/wiki/Constan%C8%9Ba	http://pleiades.stoa.org/places/217016	http://imperium.ahlfeldt.se/places/21389	https://www.trismegistos.org/place/11900	https://topostext.org/place/442287PTom	a	p	rs	X	X	X		X		
2482	Vicus Turris Mucaporis	Anadolchioi	Romania Black S.	44.19333	28.63506	-30								http://pleiades.stoa.org/places/217055	http://imperium.ahlfeldt.se/places/27874			m			X						
2483	Vicus Scaptia	Palazu Mare	Romania Black S.	44.22900	28.61000	-30		Ginalis et al					https://en.wikipedia.org/wiki/Constan%C8%9Ba	http://pleiades.stoa.org/places/217051	http://imperium.ahlfeldt.se/places/27870			m			X	X					
2484		Ovidiu	Romania Black S.	44.26200	28.56700	-30		Ginalis et al	Virgil Lungu (2014)				https://en.wikipedia.org/wiki/Ovidiu	http://pleiades.stoa.org/places/216913	http://imperium.ahlfeldt.se/places/34215			m			X	X				X	
2485		Cape Midia	Romania Black S.	44.34400	28.70000			Gordieiev					https://en.wikipedia.org/wiki/Port_of_Midia					m				X					
2486	R Ister, Danuvius, navigable on a great distance, with many river ports, and with Stethe sand bank and Peuke insula inside the delta	R Danube, Donau	Romania Black S.	45.10893	29.90562		Apollonius, Argonauticas, 3, 280 & 310	Gordieiev	Castelli (2014)				https://en.wikipedia.org/wiki/Danube	http://pleiades.stoa.org/places/226577	http://imperium.ahlfeldt.se/places/16181	https://www.trismegistos.org/place/11824	https://topostext.org/place/442277WIst	a									
2486.1	Vicus Celeris	Vadu	Romania Black S.	44.44896	28.73504	-30								http://pleiades.stoa.org/places/217043	http://imperium.ahlfeldt.se/places/22373	https://www.trismegistos.org/place/29994		m			X						
2487	Gistria, Histria, Istros, Ister	Istria	Romania Black S.	44.54820	28.77030	-657	Scymnos, Periodos	Gordieiev, Hansen, Grimaldi, Ginalis et al	Bivolaru (2021)	Bivolaru (2018)	Angelescu (2018)	Avram (2004)	https://en.wikipedia.org/wiki/Histria_(ancient_city)	http://pleiades.stoa.org/places/216839	http://imperium.ahlfeldt.se/places/21423	https://www.trismegistos.org/place/1068	https://topostext.org/place/445288PHis	a			X						

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)											m						X
2487.1	Insula Lupilor	Sinoe	Romania Black S.	44.62329	28.80284					Avram (2004)					https://en.wikipedia.org/wiki/Sinoe_Lake						m	X						
2488		Acic-Suat, Caraburun	Romania Black S.	44.67520	28.77360					Baralis (2017)											m	X						
2489	Vicus Buteridavensis	Sariurt	Romania Black S.	44.68880	28.70366	-30									https://en.wikipedia.org/wiki/Mihai_Viteazu,_Constan%C8%9Ba	http://pleiades.stoa.org/places/217042	http://imperium.ahlfeldt.se/places/22376	https://www.trismegistos.org/place/36428			m	X						
2489.1	Ad Salices	Ceamurlia de Jos	Romania Black S.	44.73500	28.72500					Ginalis et al					https://en.wikipedia.org/wiki/Ceamurlia_de_Jos						m							
2490	Argamu, Orgame, possible Siren islands, no stopover for Odysseus	Sase Martie, Cape Dolosman between Lake Golovita and Lake Razim	Romania Black S.	44.75610	28.94142	-30		Homer, Odyssey, 12, 39	Peyrous, Hansen	Bony (2015)					https://en.wikipedia.org/wiki/Argamum_(castra)	http://pleiades.stoa.org/places/216710	http://imperium.ahlfeldt.se/places/21789	https://www.trismegistos.org/place/38213	https://topostext.org/place/448289UOrg		a	X						
2490.1		Bisericuta island, between Lake Golovita and Lake Razim	Romania Black S.	44.74500	28.97200					Ginalis et al											m							
2491	Pampulo	Enisala	Romania Black S.	44.88375	28.83510	-30				Ginalis et al	Bivolaru (2017)				https://en.wikipedia.org/wiki/Sarichioi	http://pleiades.stoa.org/places/216805	http://imperium.ahlfeldt.se/places/21784				m	X						
2492	Enisala	Babadag	Romania Black S.	44.91120	28.74440	-30				Gordieiev					https://en.wikipedia.org/wiki/Babadag	http://pleiades.stoa.org/places/216724	http://imperium.ahlfeldt.se/places/22384				m							
2493		Satu Nou	Romania Black S.	44.94811	28.68712						Castelli (2012)										m	X						
2494		Sarichoi	Romania Black S.	44.94785	28.86171						Avram (2004)				https://en.wikipedia.org/wiki/Sarichioi						m		X					
2495	Vallis Domitiana	Agighiol	Romania Black S.	45.01900	28.89500					Ginalis et al					https://en.wikipedia.org/wiki/Valea_Nucarilor						m							
2496	Ad Stoma, Stoma Peuci	Dunavatu de Sus	Romania Black S.	45.01300	29.22400	-30			Gordieiev, Ginalis et al						https://en.wikipedia.org/wiki/Murighiol	http://pleiades.stoa.org/places/226508	http://imperium.ahlfeldt.se/places/21793				m							
2496.1	Peuke	Dunavatu de Jos	Romania Black S.	44.98200	29.22900				Ginalis et al						https://en.wikipedia.org/wiki/Murighiol						m							
2496.2	Plateypegiis	on Saint Gheorghe branch of the Danube	Romania Black S.	45.01900	29.27600				Ginalis et al												m							
2497	Halmyris, Salmorus	near Murighiol	Romania Black S.	45.02610	29.19910	-400			Ginalis et al	Bivolaru (2021)	Bivolaru (2018)	Giaime (2018)			https://en.wikipedia.org/wiki/Halmyris	http://pleiades.stoa.org/places/226617	http://imperium.ahlfeldt.se/places/21792	https://www.trismegistos.org/place/30025	https://topostext.org/place/450292UHal		m		X				X	
2498	Gratiana?	near Murighiol	Romania Black S.	45.03664	29.16174	-330										http://pleiades.stoa.org/places/226611	http://imperium.ahlfeldt.se/places/27914				m							
2499	Salsovia	2.5 km NW of Mahmudia	Romania Black S.	45.10100	29.06750	-30			Ginalis et al							http://pleiades.stoa.org/places/226748	http://imperium.ahlfeldt.se/places/21787	https://www.trismegistos.org/place/30020			m		X			X	
2500		Fortificatia Getica, at Cetajuie, 1.5 km W of Salsovia	Romania Black S.	45.10260	29.04800																m	X				X	
2501	Thalamonium	Nufaru	Romania Black S.	45.15000	28.91667	-30									https://en.wikipedia.org/wiki/Nuf%C4%83ru	http://pleiades.stoa.org/places/217007	http://imperium.ahlfeldt.se/places/34229				m		X			X	
2502	Aegyssos	Tulcea	Romania Black S.	45.18400	28.80800	-650			Gordieiev, Ginalis et al						https://en.wikipedia.org/wiki/Tulcea	http://pleiades.stoa.org/places/216694	http://imperium.ahlfeldt.se/places/34888	https://www.trismegistos.org/place/30035			m		X			X	
2503	Noviodunum, Neaïoduno, home port of Classis Flavia Moesica fleet, later called Classis Ripae Scythicae	Isaccea	Romania Black S.	45.27020	28.49700	-30		Epigraphy (AE 1962, 166)	Redde, Gordieiev, Pitassi	Bivolaru (2022)	Teodor (2011)				https://en.wikipedia.org/wiki/Noviodunum_(castra)	http://pleiades.stoa.org/places/216900	http://imperium.ahlfeldt.se/places/21786	https://www.trismegistos.org/place/30012			a		X			X	
2504	Aliobrix	Orlivka	Ukraine Black S.	45.31965	28.41185	-30									https://en.wikipedia.org/wiki/Orlivka	http://pleiades.stoa.org/places/216698	http://imperium.ahlfeldt.se/places/34890				m						X	
2505		Rachelu	Romania Black S.	45.28665	28.32573	-30									https://en.wikipedia.org/wiki/Luncavi%C8%9Ba,_Tulcea	http://pleiades.stoa.org/places/216951	http://imperium.ahlfeldt.se/places/34225				m						X	
2506	Dinogetia	Gorvan	Romania Black S.	45.37888	28.13879	-30					Tentea (2012)				https://en.wikipedia.org/wiki/Dinogetia_(castra)	http://pleiades.stoa.org/places/216791	http://imperium.ahlfeldt.se/places/21783	https://www.trismegistos.org/place/30010			m	X					X	
2507	Barbosi	Galati	Romania Black S.	45.38499	28.02510	-30									https://en.wikipedia.org/wiki/Castra_of_Tirighina-B%C4%83rbo%C8%99i	http://pleiades.stoa.org/places/216727	http://imperium.ahlfeldt.se/places/34895				m		X				X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)																			X
2508	Arrubium	Macin	Romania Black S.	45.23923	28.12789	-30				Tentea (2012)						https://en.wikipedia.org/wiki/Arrubium_(castra)		http://imperium.ahlfeldt.se/places/34892				m		X					X	
2509	Troesmis, Trosmes	near Turcoaia	Romania Black S.	45.14545	28.18628	-30				Tentea (2012)	Alexandrescu (2016)					https://en.wikipedia.org/wiki/Troesmis	http://pleiades.stoa.org/places/217025	http://imperium.ahlfeldt.se/places/21390	https://www.trismegistos.org/place/29965			m							
2510		Piatra Rosie	Romania Black S.	45.11789	28.19972	-30											http://pleiades.stoa.org/places/216928	http://imperium.ahlfeldt.se/places/34217				m							X
2511		Peceneaga	Romania Black S.	45.01665	28.15125	-30										https://en.wikipedia.org/wiki/Peceneaga	http://pleiades.stoa.org/places/216923	http://imperium.ahlfeldt.se/places/34216				m							X
2512	Beroe	Piatra Frecatei	Romania Black S.	44.89537	28.13951	-30										https://en.wikipedia.org/wiki/Ostrov,_Tulcea	http://pleiades.stoa.org/places/216730	http://imperium.ahlfeldt.se/places/23325	https://www.trismegistos.org/place/30004			m		X					X
2513		Piua Pietrei	Romania Black S.	44.72711	27.83650	-30											http://pleiades.stoa.org/places/216934	http://imperium.ahlfeldt.se/places/34221				m							X
2514	Carsium	Harsova	Romania Black S.	44.68163	27.95213	-30				Virgil Lungu (2014)						https://en.wikipedia.org/wiki/Carsium_(castra)	http://pleiades.stoa.org/places/216753	http://imperium.ahlfeldt.se/places/22297	https://www.trismegistos.org/place/30008			m		X					X
2515		Capidava	Romania Black S.	44.49370	28.09031	-30				Virgil Lungu (2014)						https://en.wikipedia.org/wiki/Capidava	http://pleiades.stoa.org/places/216748	http://imperium.ahlfeldt.se/places/21790	https://www.trismegistos.org/place/29996			m							X
2516		Ismail	Ukraine Black S.	45.32624	28.83152	-30										https://en.wikipedia.org/wiki/Izmail	http://pleiades.stoa.org/places/216852	http://imperium.ahlfeldt.se/places/34207				m		X					X
2517		Taraschina	Romania Black S.	45.20350	29.20830	-5000				Micu (2016)		http://archeologie-danube.hypotheses.org/le-site-de-taraschina	http://archeologie-danube.hypotheses.org/806									m	X					
2518	Achilleia, Hillia, Kealia, Kellia, Chilia, Lykostomo, on Thiagola lacus	Chilia Vecche, on Pardina/Tatanir & Matita/Merhei lakes	Ukraine Black S.	45.42390	29.28460	-334			Gordieiev	Preoteasa (2021)						https://fr.wikipedia.org/wiki/Chilia_Veche						m		X					
2519	Arpis Civitas, Harpis	Vylkove?	Ukraine Black S.	45.38920	29.59600	-30										https://en.wikipedia.org/wiki/Vylkove	http://pleiades.stoa.org/places/229551	http://imperium.ahlfeldt.se/places/27901				m		X					
2520	Nakaron, Solin	Sulina	Romania Black S.	45.15660	29.65260				Gordieiev							https://en.wikipedia.org/wiki/Sulina						m		X					
2521	Achilleos nesos, Achilleus Pontarchus, Achille's island, Leuke insula, White island, Alba insula, Macaron insula, Blessed island, Isle of Serpents, Snake island	Isle of Bile, Zmiinyi, in front of Sulina, in the delta of R Danube	Ukraine Black S.	45.25580	30.20590	-750		Scylax, Peripl ; Scymnos, Periodos ; Pliny, Hist Nat, 4, 26 ; Strabo, Geogr, 7, 3 ; Arrian, Peripl, 32-34	Gordieiev, Ginalis et al	Kozlovskaya (2017)						https://en.wikipedia.org/wiki/Snake_Island_(Black_Sea)	http://pleiades.stoa.org/places/226677	http://imperium.ahlfeldt.se/places/41084	https://www.trismegistos.org/place/38284	https://topostext.org/place/453302ILeu		a		X				
2522	Antiphili Turris, Ta Antipilou	near Trapivka, near Tartarbournary	Ukraine Black S.	45.78751	29.68225	-330		Strabo, Geogr, 7, 3									http://pleiades.stoa.org/places/226772	http://imperium.ahlfeldt.se/places/27974				a	X						
2523		Zheltyy Yar	Ukraine Black S.	45.88703	29.94367	-330											http://pleiades.stoa.org/places/226827	http://imperium.ahlfeldt.se/places/27983				m							
2524		Kremniskoy, near Lebedivka	Ukraine Black S.	45.82204	30.15611	-330											http://pleiades.stoa.org/places/226670	http://imperium.ahlfeldt.se/places/27935				m							
2525	Aepolium	Shabalata	Ukraine Black S.	45.84329	30.20141	-330											http://pleiades.stoa.org/places/226510	http://imperium.ahlfeldt.se/places/27879				m							
2526		Belen'koye, on R Budak Liman	Ukraine Black S.	46.04900	30.37360	-550											http://pleiades.stoa.org/places/226534	http://imperium.ahlfeldt.se/places/27887				m	X						
2527	Neoptolemi Turris, Hermonactocome	Zatoka? , on R Dniester Liman	Ukraine Black S.	46.06002	30.46710	-550		Strabo, Geogr, 7, 3	Trethewey							https://en.wikipedia.org/wiki/Zatoka,_Bilhorod-Dnistrovskyi_Raion,_Odessa_Oblast	http://pleiades.stoa.org/places/229583	http://imperium.ahlfeldt.se/places/27982				a					X?		
2528		Shabo, on R Dniester Liman	Ukraine Black S.	46.13791	30.39081	-330										https://en.wikipedia.org/wiki/Shabo,_Odessa_Oblast	http://pleiades.stoa.org/places/226760	http://imperium.ahlfeldt.se/places/27969				m							
2529	Tyras, Ophiussa, Asprokastron, Albajulia, Levkopolihnion, on R Tiras, Tyras	Bilhorod-Dnistrovskyĭ, Roman naval base, on R Dniester Liman	Ukraine Black S.	46.20063	30.34858	-502		Scylax, Peripl ; Scymnos, Periodos ; Strabo, Geogr, 7, 3 ; Zosimos, Hist, 1	Gordieiev, Pitassi, Trethewey, Hansen							https://en.wikipedia.org/wiki/Tyras	http://pleiades.stoa.org/places/226800	http://imperium.ahlfeldt.se/places/22005	https://www.trismegistos.org/place/12806	https://topostext.org/place/462304UTyr		a		X			X?		

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m							X
2530		Mologa, on R Dniester Liman	Ukraine Black S.	46.21609	30.23122	-330							http://pleiades.stoa.org/places/226689	http://imperium.ahlfeldt.se/places/27943			m		X					
2531		Pivdennoye, on R Dniester Liman	Ukraine Black S.	46.27039	30.14335	-330							http://pleiades.stoa.org/places/226724	http://imperium.ahlfeldt.se/places/27955			m							
2532		Semenovka, on R Dniester Liman	Ukraine Black S.	46.27891	30.12083	-330							http://pleiades.stoa.org/places/226759	http://imperium.ahlfeldt.se/places/27968			m							
2533		Kosovka, on R Dniester Liman	Ukraine Black S.	46.34611	30.07700	-550							http://pleiades.stoa.org/places/226666	http://imperium.ahlfeldt.se/places/27932			m		X					
2534		Belyayevka, on R Dniester Liman	Ukraine Black S.	46.47289	30.21464	-550							http://pleiades.stoa.org/places/226536	http://imperium.ahlfeldt.se/places/27889			m		X					
2535		Nadlimanskoye, on R Dniester Liman	Ukraine Black S.	46.37278	30.33335	-550							http://pleiades.stoa.org/places/226693	http://imperium.ahlfeldt.se/places/27944			m		X					
2536		Ovidiopol, on R Dniester Liman	Ukraine Black S.	46.24426	30.44546	-330						https://en.wikipedia.org/wiki/Ovidiopol	http://pleiades.stoa.org/places/226704	http://imperium.ahlfeldt.se/places/27946			m			X				
2537	Niconia, Nikonion, Niconium, on R Tiras, Tyras	Roksolanskoye, on R Dniester Liman	Ukraine Black S.	46.21572	30.45485	-550	Scylax, Peripl ; Strabo, Geogr, 7, 3	Gordieiev, Hansen	Hojte (2005)			https://en.wikipedia.org/wiki/Nikonion	http://pleiades.stoa.org/places/226697	http://imperium.ahlfeldt.se/places/22620	https://www.trismegistos.org/place/38296	https://topostext.org/place/462304UNik	a						X	
2538		Palanka, near Roxolani, on R Dniester Liman	Ukraine Black S.	46.18376	30.43693	-575		Gordieiev					http://pleiades.stoa.org/places/226709	http://imperium.ahlfeldt.se/places/27948			m							
2539		Karolino-Bugaz , on R Dniester Liman	Ukraine Black S.	46.14144	30.50126	-550							http://pleiades.stoa.org/places/226655	http://imperium.ahlfeldt.se/places/27926			m							
2540		Ilyichevsk, Illitchivsk, Tchornomorsk, with Greek lighthouse	Ukraine Black S.	46.31600	30.66800			Gordieiev				https://en.wikipedia.org/wiki/Chornomorsk					m	p		X				
2541	Isiakon Limen, Isiacorum portus, port of the Isiacians	Odessa, Prymorskyi Boulevard	Ukraine Black S.	46.48800	30.74100	-550	Arrian, Peripl, 31		Kozlovskaya (2017)			https://en.wikipedia.org/wiki/Odessa	http://pleiades.stoa.org/places/226634	http://imperium.ahlfeldt.se/places/27917			a			X				
2542		Zhevakhova hora mount	Ukraine Black S.	46.54540	30.73540	-550		Gordieiev	Kozlovskaya (2017)				http://pleiades.stoa.org/places/226828	http://imperium.ahlfeldt.se/places/27984			m							
2543	Istrianon Limen, Istrienus portus, port of the Istrianians, Istrians	Kuialnyk, near Luzanivka	Ukraine Black S.	46.55870	30.73120	-550	Arrian, Peripl, 31 ; Stephanus, Ethnica	Gordieiev	Kozlovskaya (2017)			https://en.wikipedia.org/wiki/Kuialnyk_Estuary	http://pleiades.stoa.org/places/226636	http://imperium.ahlfeldt.se/places/27918			a							
2544	Scopuli	near Nova Dofinovka	Ukraine Black S.	46.56685	30.91359	-30							http://pleiades.stoa.org/places/226755	http://imperium.ahlfeldt.se/places/27967			m							
2545	on R Aksiakos	Kosharskoye, Koshary, on Tiligulskii Liman	Ukraine Black S.	46.63280	31.15550	-550			Kozlovskaya (2017)	Bodzek (2013)			http://pleiades.stoa.org/places/226665	http://imperium.ahlfeldt.se/places/27931			m			X				
2546		Koblevo, on Tiligulskii Liman	Ukraine Black S.	46.66100	31.20800	-330							http://pleiades.stoa.org/places/226662	http://imperium.ahlfeldt.se/places/27929			m							
2547	Ordesus, Odesus, Odessos	Mors'ke?	Ukraine Black S.	46.61000	31.27800		Pliny, Hist Nat, 4, 26 ; Arrian, Peripl, 32 ; Diodorus, Hist, 20, 112		Damyanov (2021)				http://pleiades.stoa.org/places/229574				a							
2548	Borysthenes insula	isle of Berezan, formerly connected to mainland at Cape Adzhyias'k, west of Ochakov	Ukraine Black S.	46.59856	31.41208	-650	Strabo, Geogr, 7, 3 ; Arrian, Peripl, 31	Gordieiev	Kozlovskaya (2008)			https://en.wikipedia.org/wiki/Berezan_Island	http://pleiades.stoa.org/places/226545	http://imperium.ahlfeldt.se/places/41085			a							
2548.1	Achilles' sanctuary	Beikush	Ukraine Black S.	46.63830	31.46030	-650			Kozlovskaya (2017)								m							
2548.2		Ochakovskoe	Ukraine Black S.	46.62300	31.57400				Kozlovskaya (2017)				https://pleiades.stoa.org/places/228790				m							
2549		Pokrovskoye, near Cape Kinburns'ka	Ukraine Black S.	46.53639	31.61164	-550		Gordieiev					http://pleiades.stoa.org/places/226726	http://imperium.ahlfeldt.se/places/27957			m			X				
2550	Olbia, Borysthenes, port of the Borysthenits, on R Hypanis, Danapris	Parutino, Parutyne, on R Bug Liman, Roman naval base, now submerged at ca. 150 m from the shore	Ukraine Black S.	46.69300	31.90910	-650	Herodotus, Hist, 4, 17 ; Scymnos, Periodos ; Strabo, Geogr, 7, 3 ; Arrian, Peripl, 31 ; Demosthenes, Androcles/Lacrite, 9 ; SEG 49.1041	Lehmann, Pauly, Gordieiev, Pitassi, Hansen	Hojte (2005)	Kozlovskaya (2008)	Kozlovskaya (2017)	https://en.wikipedia.org/wiki/Olbia_(archaeological_site)	http://pleiades.stoa.org/places/226546	http://imperium.ahlfeldt.se/places/22004	https://www.trismegistos.org/place/451	https://topostext.org/place/467319UOlb	a	rs			X	X	X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)											m								X
2551		Kozyrka, on R Bug Liman	Ukraine Black S.	46.81000	31.89000					Kozlovskaya (2017)							https://pleiades.stoa.org/places/228808				m								
2551.1		Staraia Bogdanovka, on R Bug Liman	Ukraine Black S.	46.83900	31.91500					Kozlovskaya (2017)							https://pleiades.stoa.org/places/228809				m								
2551.2		Radsad, on R Bug Liman	Ukraine Black S.	46.90100	31.98700	-750											http://pleiades.stoa.org/places/226735	http://imperium.ahlfeldt.se/places/27960			m		X						
2551.3		Didova Khata, on R Bug Liman	Ukraine Black S.	46.92140	31.95500					Kozlovskaya (2017)							https://pleiades.stoa.org/places/228812				m							X?	
2552		Bublikova Balka	Ukraine Black S.	46.62700	32.02000	-750											http://pleiades.stoa.org/places/226549	http://imperium.ahlfeldt.se/places/27894			m								
2553		Pugach	Ukraine Black S.	46.61280	32.06370	-330											http://pleiades.stoa.org/places/226731	http://imperium.ahlfeldt.se/places/27959			m								
2554		Aleksandrovka	Ukraine Black S.	46.60970	32.10350	-750											http://pleiades.stoa.org/places/226514	http://imperium.ahlfeldt.se/places/27880			m								
2555	Hippolaou Prom., at the mouth of R Borysthenes	Stanislavskoye, at the mouth of R Dniepr	Ukraine Black S.	46.55604	32.14782	-330		Scymnos, Periodos		Kozlovskaya (2017)							http://pleiades.stoa.org/places/226623	http://imperium.ahlfeldt.se/places/27916			a		X						
2556		Sofiyevka, Sofievka & Glubokaya Pristan	Ukraine Black S.	46.58200	32.23200					Kozlovskaya (2017)							https://pleiades.stoa.org/places/226765				m								
2557		Rybal'chye	Ukraine Black S.	46.48090	32.23450	-550											http://pleiades.stoa.org/places/226743	http://imperium.ahlfeldt.se/places/27964			m		X						
2558		Yagorlytskoye, Iagorlyk, Yahorlyk, Hylaia in this area?	Ukraine Black S.	46.43530	32.03000	-750			Gordieiev, Batlas places Hylaeum Mare in Dniprovs'ka gulf at outlet of R Dniepr	Kozlovskaya (2017)							http://pleiades.stoa.org/places/226824	http://imperium.ahlfeldt.se/places/27981			m								
2559	Achilleus dromos, Achille's course, port of the Achaeans, Eones?	Cape Tendrivs'ka on Tendrivs'ka Kosa island, Tendra peninsula	Ukraine Black S.	46.37500	31.52800			Scymnos, Periodos ; Strabo, Geogr, 7, 3 ; Arrian, Peripl, 31	Pauly, Gordieiev	Kozlovskaya (2017)					https://en.wikipedia.org/wiki/Racecourse_of_Achilles	http://pleiades.stoa.org/places/226506		https://www.trismegistos.org/place/54089	https://topostext.org/place/415317RADr		a								
2560	Pidea	Zaliznyi Port	Ukraine Black S.	46.10759	32.28286				Gordieiev												m								
2561	Bonus portus, north of Kephalonesos insula, in Tamyrakes kolpos	Dzharylhach island in Karkinit bay	Ukraine Black S.	46.02300	32.94300			Strabo, Geogr, 7, 3 ; Arrian, Peripl, 31 ; Ptol, Geogr, 3, 5	Gordieiev						https://en.wikipedia.org/wiki/Dzharylhach	http://pleiades.stoa.org/places/226657				a	X							
2562	Karkine?	Kalanchak, on R Kalanchak	Ukraine Black S.	46.25280	33.29400	-330			Gordieiev						https://en.wikipedia.org/wiki/Kalanchak	http://pleiades.stoa.org/places/226652	http://imperium.ahlfeldt.se/places/22006	https://www.trismegistos.org/place/38270		m								
2563	Taphros, Tafros	Perekop, near Armians'k with canal crossing the Crimea isthmus	Ukraine Black S.	46.16162	33.69272	-550			Gordieiev						https://en.wikipedia.org/wiki/Perekop	http://pleiades.stoa.org/places/226777	http://imperium.ahlfeldt.se/places/27975	https://www.trismegistos.org/place/41656	https://topostext.org/place/461337UTap	m	X		X				
2564		Masliny, Sjeverne	Ukraine Black S.	45.69502	33.04274	-550				Tsetskhladze (1998)		Kutaisov (2016)					http://pleiades.stoa.org/places/226685	http://imperium.ahlfeldt.se/places/27940			m								
2565		Burnel	Ukraine Black S.	45.67950	33.00370	-550				Tsetskhladze (1998)							http://pleiades.stoa.org/places/226551	http://imperium.ahlfeldt.se/places/27896			m								
2566		Groty	Ukraine Black S.	45.66290	32.96490	-550				Tsetskhladze (1998)		Kutaisov (2016)					http://pleiades.stoa.org/places/226612	http://imperium.ahlfeldt.se/places/27915			m								
2567		Mezhvodnoye	Ukraine Black S.	45.58000	32.84000	-550				Tsetskhladze (1998)							http://pleiades.stoa.org/places/226687	http://imperium.ahlfeldt.se/places/27941			m		X						
2568		Dzharylgach	Ukraine Black S.	45.57850	32.93140	-550				Tsetskhladze (1998)							http://pleiades.stoa.org/places/226591	http://imperium.ahlfeldt.se/places/27907			m	X							
2568.1		Yarylgach lake	Ukraine Black S.	45.56200	32.85800	-550				Tsetskhladze (1998)											m	X							
2569		Panskoye, in Yarylhats'ka Bay	Ukraine Black S.	45.55287	32.81367	-550			Gordieiev	Tsetskhladze (1998)	Kutaisov (2016)	Hannestad (2002)					http://pleiades.stoa.org/places/226710	http://imperium.ahlfeldt.se/places/27949			m	X	X				X		
2570	Kalos Limen, Calos	Chornomors'ke, in Achmechet bay	Ukraine Black S.	45.51763	32.71403	-350		Strabo, Geogr, 7, 4 ; Arrian, Peripl, 30	Gordieiev places it on Donuzlav lake	Tsetskhladze (1998)		Kutaisov (2016)			https://en.wikipedia.org/wiki/Chornomorske	http://pleiades.stoa.org/places/226646	http://imperium.ahlfeldt.se/places/22026	https://www.trismegistos.org/place/41561	https://topostext.org/place/455327UKLi	a		X					
2571		Karmyshev bay, port of Abuzlar	Ukraine Black S.	45.49290	32.62020	-550				Tsetskhladze (1998)							http://pleiades.stoa.org/places/226504	http://imperium.ahlfeldt.se/places/27878			m								

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)												m						X
2572		Kipchak bay, port of Kastel	Ukraine Black S.	45.48120	32.59140	-550				Tsetskhladze (1998)		Kutaisov (2016)				http://pleiades.stoa.org/places/226656	http://imperium.ahlfeldt.se/places/27927					m			X				
2573		Great Castel bay, port of Dzhangul	Ukraine Black S.	45.45700	32.54750	-550				Tsetskhladze (1998)						http://pleiades.stoa.org/places/226589	http://imperium.ahlfeldt.se/places/27905					m							
2574		Ocheretay bay, port of Chorotay	Ukraine Black S.	45.40700	32.49000	-550				Tsetskhladze (1998)						http://pleiades.stoa.org/places/226568	http://imperium.ahlfeldt.se/places/27900					m							
2575		Karadji, Karadzhinskoye near Olenivka	Ukraine Black S.	45.38300	32.52300	-550				Tsetskhladze (1998)						http://pleiades.stoa.org/places/226650	http://imperium.ahlfeldt.se/places/27923					m							
2576		port of Oyrat and Dzhan-Baba?	Ukraine Black S.	45.32900	32.68000	-550				Tsetskhladze (1998)		Kutaisov (2016)				http://pleiades.stoa.org/places/226588	http://imperium.ahlfeldt.se/places/27904					m							
2576.1		Tarpanchi, near Okunevka	Ukraine Black S.	45.36650	32.77350	-550				Tsetskhladze (1998)		Kutaisov (2016)										m							
2576.2		Lazurnoe	Ukraine Black S.	45.36100	32.82000	-550				Tsetskhladze (1998)												m			X				
2577		Kulcuk, Kulchuk	Ukraine Black S.	45.36704	32.86396	-550				Tsetskhladze (1998)		Kutaisov (2016)										m							
2578		Belyaus	Ukraine Black S.	45.36228	32.90598	-550				Tsetskhladze (1998)		Kutaisov (2016)				http://pleiades.stoa.org/places/228840						m							
2578.1		Zapadnodonuzlavskoe	Ukraine Black S.	45.36500	32.98400	-550				Tsetskhladze (1998)												m							
2578.2		Yuzhnodonuzlavskoe	Ukraine Black S.	45.33200	33.04800	-550				Tsetskhladze (1998)												m							
2578.3		Khutorok	Ukraine Black S.	45.22200	33.12800	-550						Kutaisov (2016)										m							
2578.4		Airchi	Ukraine Black S.	45.20000	33.14900	-550				Tsetskhladze (1998)		Kutaisov (2016)										m							
2578.5		Beregovoe	Ukraine Black S.	45.17800	33.20300	-550				Tsetskhladze (1998)												m							
2578.6		Peschanka	Ukraine Black S.	45.15700	33.24000	-550				Tsetskhladze (1998)												m							
2578.7		Mayak	Ukraine Black S.	45.14400	33.27000	-550				Tsetskhladze (1998)												m			X				
2579		Chaika, near Zaozerne	Ukraine Black S.	45.16426	33.29038	-550				Tsetskhladze (1998)						http://pleiades.stoa.org/places/228851						m			X				
2580	Kerkinitis	Yevpatoriia	Ukraine Black S.	45.18900	33.37900	-550		Arrian, Peripl, 30	Gordieiev, Hansen	Tsetskhladze (1998)		Kutaisov (2016)		https://en.wikipedia.org/wiki/Yevpatoria	http://pleiades.stoa.org/places/226658	http://imperium.ahlfeldt.se/places/22006						a			X				
2580.1		Garshino	Ukraine Black S.	45.18300	33.57600	-550				Tsetskhladze (1998)												m	X						
2581		Novofedorivka	Ukraine Black S.	45.08300	33.55500	-450			Gordieiev	Tsetskhladze (1998)												m							
2582		Kara-Tobe, near Pryberezhne	Ukraine Black S.	45.13947	33.51925	-550				Tsetskhladze (1998)		Kutaisov (2016)				http://pleiades.stoa.org/places/228852						m			X				
2582.1		Kyzil-Yar lake	Ukraine Black S.	45.05900	33.59500	-550				Tsetskhladze (1998)												m							
2583		Dandace, near Peschanoye? on R Alma	Ukraine Black S.	44.85367	33.56757											http://pleiades.stoa.org/places/229543						m							
2584		Kacha	Ukraine Black S.	44.77570	33.53500	-330			Gordieiev							http://pleiades.stoa.org/places/226642	http://imperium.ahlfeldt.se/places/27919					m							
2585		Bel'bekskoye	Ukraine Black S.	44.68260	33.54540	-330										http://pleiades.stoa.org/places/226533	http://imperium.ahlfeldt.se/places/27886					m							
2586	Ctenus, Calamita	Inkerman, Sebastopol	Ukraine Black S.	44.61023	33.59686			Ptol, Geogr, 3, 6 ; Strabo, Geogr, 7, 4						https://en.wikipedia.org/wiki/Inkerman								a			X				
2587	Eupatoria, Eupatorion	Pivdenna bay? South Bay, Sebastopol	Ukraine Black S.	44.61291	33.53105				Cohen	Tiurin (2023)				https://en.wikipedia.org/wiki/Sevastopol	https://pleiades.stoa.org/places/229548						m			X				
2588	Chersonesos, Chersonnese, Cherson, Heraclea	Roman naval base, near Karantynna Bay, La Quarantaine, with very large fish processing factory	Ukraine Black S.	44.61000	33.49140	-422		Scylax, Peripl ; Strabo, Geogr, 7, 4	Lehmann, Redde, Botte	Arthur (2001)	Kountoura Galaki (2021)	Hojte (2005)		https://en.wikipedia.org/wiki/Chersonesus	http://pleiades.stoa.org/places/226564	http://imperium.ahlfeldt.se/places/16458	https://www.trismegistos.org/place/12807	https://topostext.org/place/446335UChe		a			X			X	
2589	Three ports between Heraclea and Cape Parthenium	Strilets'ka bay, Kruhla bay, Kamyshova bay	Ukraine Black S.	44.61000	33.44100			Strabo, Geogr, 7, 4														a			X				
2590	Palaia Chersonesos, near Cape Parthenium	SE of the airport, 10 km NW of Cape Fiolent	Ukraine Black S.	44.56440	33.40960	-550			Gordieiev, Hansen							http://pleiades.stoa.org/places/226708	http://imperium.ahlfeldt.se/places/25153					m			X				

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)											m									X
2591	Portus Symbolorum, port of the Symbols, Symbolon, Bonus portus, Lamos?, Telepylos?, possible port of the Laestrygonians and stopover of Odysseus	Balaklava	Ukraine Black S.	44.50240	33.59800	-550		Homer, Odyssey, 10, 80 ; Pliny, Hist Nat, 4, 26 ; Arrian, Peripl, 30 ; Strabo, Geogr, 7, 4 ; Ptol, Geogr, 3, 6 ; Mela, Geogr, 2, 1	Tardieu, Hazlitt, Gordieiev, Peyrous			https://en.wikipedia.org/wiki/Balaklava	http://pleiades.stoa.org/places/226770	http://imperium.ahlfeldt.se/places/22025				a	p		X							
2592	Kriou Metopon, Criumetopon Prom.	Laspynska bay, near Cape Sarych	Ukraine Black S.	44.41800	33.70400	-550		Scylax, Peripl	Gordieiev	Saprykin (2017)			https://en.wikipedia.org/wiki/Sarych	http://pleiades.stoa.org/places/226671	http://imperium.ahlfeldt.se/places/41086		https://topostext.org/place/446334LKri	a			X							
2593	Kharax, Charax	Cape Ai-Todor	Ukraine Black S.	44.43170	34.13000	-330			Gordieiev				https://en.wikipedia.org/wiki/Charax,_Crimea	http://pleiades.stoa.org/places/226562	http://imperium.ahlfeldt.se/places/22022	https://www.trismegistos.org/place/29626		m			X							
2594	Lagyra	near Yalta	Ukraine Black S.	44.49670	34.18500	-330								http://pleiades.stoa.org/places/226674	http://imperium.ahlfeldt.se/places/27936			m			X							
2595	Port of Phrourion	Hurzuf?	Ukraine Black S.	44.54640	34.30130	300			Gordieiev					http://pleiades.stoa.org/places/226721	http://imperium.ahlfeldt.se/places/27954			m			X							
2596	Parthenion, port of Lampas	Partenit	Ukraine Black S.	44.57100	34.34900	-330		Arrian, Peripl, 30	Gordieiev, Tardieu's Port Holmitis?				https://en.wikipedia.org/wiki/Partenit	http://pleiades.stoa.org/places/226675	http://imperium.ahlfeldt.se/places/27937			a			X							
2597	Aluston, Aloustou Phrourion	Alushta	Ukraine Black S.	44.67365	34.42474	-30			Gordieiev				https://en.wikipedia.org/wiki/Alushta	http://pleiades.stoa.org/places/226517	http://imperium.ahlfeldt.se/places/27882			m			X							
2598	Skythotauron Limen, port of the Tauroscyths, Athenion, Athenaeum	Sougdaia, near Sudak	Ukraine Black S.	44.83960	34.96350	-330		Arrian, Peripl, 30	Hazlitt, Gordieiev				https://en.wikipedia.org/wiki/Sudak	http://pleiades.stoa.org/places/226521	http://imperium.ahlfeldt.se/places/22029			a			X							
2599	Port of inland settlements: Akra-Deresi, Tokluk, Koz, Kefessia Prom.	possibly at Cape Bugas, near Cape Mehanom	Ukraine Black S.	44.81100	35.11100				Gordieiev									m										
2600	Aphineon? Callitra?	Koktebel	Ukraine Black S.	44.95500	35.26200				Gordieiev				https://en.wikipedia.org/wiki/Koktebel					m			X							
2601	Theodosia, Theodosie, Caffa, Arta?	Feodosia	Ukraine Black S.	45.02676	35.40311	-550		Scylax, Peripl ; Scymnos, Periodos ; Strabo, Geogr, 7, 4 ; Arrian, Peripl, 30 ; Demosthenes, Androcles/Lacrite, 28 & Ctesippos/Leptine, 29	Lehmann, Gordieiev, Hansen	Hojte (2005)	Saprykin (2017)		https://en.wikipedia.org/wiki/Feodosia	http://pleiades.stoa.org/places/854743	http://imperium.ahlfeldt.se/places/22007		https://topostext.org/place/450354PThe	a	p	rs	X	X			X			
2602	Cazeca, Kazeka	Cape Chauda	Ukraine Black S.	45.00824	35.83203	-30		Arrian, Peripl, 30	Gordieiev					http://pleiades.stoa.org/places/854694	http://imperium.ahlfeldt.se/places/23358			a										
2603	Port Cimmerion, Cimmerium, Kimmeris, Kimmerikon	Cape Opuk	Ukraine Black S.	45.02798	36.20232	-500		Scymnos, Periodos ; Arrian, Peripl, 29	Gordieiev, Hansen				https://en.wikipedia.org/wiki/Kimmerikon	http://pleiades.stoa.org/places/854696	http://imperium.ahlfeldt.se/places/22008	https://www.trismegistos.org/place/41563	https://topostext.org/place/450362UKim	a										
2604	Kytai, Kitey	south of Cape Takyl	Ukraine Black S.	45.07935	36.42630			Scylax, Peripl	Gordieiev, Hansen					http://pleiades.stoa.org/places/854703				a										
2605	Akra, Zephyrium Prom.	north of Cape Takyl	Ukraine Black S.	45.13264	36.42780				Vakhonieiev, Gordieiev					http://pleiades.stoa.org/places/854663				m		rs								
2606		Geroyevka	Ukraine Black S.	45.21565	36.40682	-550								http://pleiades.stoa.org/places/854684	http://imperium.ahlfeldt.se/places/27547			m			X							
2607	Nymphaion, Nymphaeum	about 13 km from Kerch, near Eltiguen memorial	Ukraine Black S.	45.23668	36.41735	-550		Scylax, Peripl ; Strabo, Geogr, 7, 4	Gordieiev, Hansen				https://en.wikipedia.org/wiki/Nymphaion_(Crimea)	http://pleiades.stoa.org/places/854715	http://imperium.ahlfeldt.se/places/22009	https://www.trismegistos.org/place/38298	https://topostext.org/place/452364UNym	a										
2608	Tyritake, Tiritaca	near Pryozerne industrial port	Ukraine Black S.	45.27708	36.40720	-550			Gordieiev, Hansen, Botte	Hojte (2005)			https://en.wikipedia.org/wiki/Tyritake	http://pleiades.stoa.org/places/854745	http://imperium.ahlfeldt.se/places/22011	https://www.trismegistos.org/place/38320	https://topostext.org/place/453364UTyr	m		r	X				X			
2609	Hermissus	Cape Ak Burun	Ukraine Black S.	45.31700	36.48600				Gordieiev									m			X							

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m												X
2610	Pantikapaion, Panticapee, Kaisareia (under Polemon I)	Kerch	Ukraine Black S.	45.35100	36.46850	-600		Scylax, Peripl ; Scymnos, Periodos ; Strabo, Geogr, 7, 4 ; Arrian, Peripl, 29 ; Demosthenes, Androcles/Lacrite, 28	Lehmann, Gordieiev, Hansen	Hoite (2005)	https://en.wikipedia.org/wiki/Panticapaeum	http://pleiades.stoa.org/places/854719	http://imperium.ahlfeldt.se/places/22010	https://www.trismegistos.org/place/30272	https://topostext.org/place/454365PPan	a			X		X	X	X						X		
2611	Myrmekion	Cape Karantynnyi, east of Kerch	Ukraine Black S.	45.35340	36.52250	-550		Scylax, Peripl	Gordieiev, Hansen, Botte	Hoite (2005)	https://en.wikipedia.org/wiki/Myrmekion	http://pleiades.stoa.org/places/854710	http://imperium.ahlfeldt.se/places/22012	https://www.trismegistos.org/place/38292	https://topostext.org/place/454365UMyr	a			X										X		
2612	Parthenion	near Zukovka	Ukraine Black S.	45.36900	36.61560	-550						http://pleiades.stoa.org/places/854721	http://imperium.ahlfeldt.se/places/22013			m			X											
2613	Porthmion, Porthmia	near Yurkine	Ukraine Black S.	45.42650	36.52780	-550				Hoite (2005)		http://pleiades.stoa.org/places/854726	http://imperium.ahlfeldt.se/places/22014			m												X		
2614	Zenonos Chersonesos, Zenon Hersonissos	Kurtortnoe, near Cape Zyuk, Ziuk	Ukraine Black S.	45.47678	36.33718	-550			Gordieiev			http://pleiades.stoa.org/places/854751	http://imperium.ahlfeldt.se/places/22015	https://www.trismegistos.org/place/54101		m														
2615		General'skoye Vostochnoye	Ukraine Black S.	45.47200	36.21260	-330						http://pleiades.stoa.org/places/854683	http://imperium.ahlfeldt.se/places/27546			m														
2616		Salachik	Ukraine Black S.	45.47364	36.18908	-330			Botte	Hoite (2005)		http://pleiades.stoa.org/places/854728	http://imperium.ahlfeldt.se/places/27558			m												X		
2617		Zolotoye Vostochnoye	Ukraine Black S.	45.45380	36.10220	-550						http://pleiades.stoa.org/places/854753	http://imperium.ahlfeldt.se/places/27569			m														
2618		Zolotoye	Ukraine Black S.	45.43946	36.07205	-550			Botte	Hoite (2005)	https://fr.wikipedia.org/wiki/Zolote	http://pleiades.stoa.org/places/854752	http://imperium.ahlfeldt.se/places/27568			m												X		
2619	Heracleon	Cape Kazantyp, near Mysove	Ukraine Black S.	45.45917	35.84347	-300			Gordieiev	Vakhonieiev (2013)	https://en.wikipedia.org/wiki/Kazantyp	http://pleiades.stoa.org/places/854662	http://imperium.ahlfeldt.se/places/27539			m														
2620		Mysovoye	Ukraine Black S.	45.43888	35.82588	-550						http://pleiades.stoa.org/places/854712	http://imperium.ahlfeldt.se/places/27557			m			X											
2621		Semenovka	Ukraine Black S.	45.38120	35.76070	-330						http://pleiades.stoa.org/places/854734	http://imperium.ahlfeldt.se/places/27561			m			X											
2622	Neontichos, Enichi, Henichi	Heniches'k	Ukraine Black S.	46.15500	34.82000				Gordieiev							m			X											
2623		Kyrylivka, at root of Cape Fedotova	Ukraine Black S.	46.35300	35.34000				Gordieiev							m														
2624		Obyticha gulf	Ukraine Black S.	46.61000	36.18000	-550			Gordieiev, BAtlas places Kremnoi in this bay			http://pleiades.stoa.org/places/825307	http://imperium.ahlfeldt.se/places/30735			m														
2625		Berdians'ka gulf	Ukraine Black S.	46.71000	36.76000				Gordieiev							m			X											
2626	Halieuma Theou, Palestra, Palastra	in Bilosarais'ka gulf	Ukraine Black S.	46.91000	37.27000	-750			Gordieiev			http://pleiades.stoa.org/places/825268	http://imperium.ahlfeldt.se/places/30722			m														
2627	Hygreis	Shyrokine, east of Marioupol	Ukraine Black S.	47.08600	37.82100	-30			Gordieiev		https://en.wikipedia.org/wiki/Shyrokyne	http://pleiades.stoa.org/places/825272	http://imperium.ahlfeldt.se/places/30723			m														
2628	Karoia	Mius'kyi Firth, near Cape Beglyts'ka	Russia Black S.	47.13500	38.47400	-30			Gordieiev			http://pleiades.stoa.org/places/825284	http://imperium.ahlfeldt.se/places/30726			m			X											
2629	Kremnoi, Kremny, Cremni	Taganrog	Russia Black S.	47.21180	38.95000	-675		Herodotus, Hist, 4, 20 & 110	Castelli, Gordieiev		https://en.wikipedia.org/wiki/Taganrog	http://pleiades.stoa.org/places/825396	http://imperium.ahlfeldt.se/places/30772			a		rs		X										
2630	Tanaïs, on R Tanais	near Nedvigovka on R Don	Russia Black S.	47.26811	39.33543	-330		Strabo, Geogr, 11, 2 ; Arrian, Peripl, 29	Castelli, Gordieiev	Hoite (2005)	https://en.wikipedia.org/wiki/Tanais	http://pleiades.stoa.org/places/825397	http://imperium.ahlfeldt.se/places/22023	https://www.trismegistos.org/place/11899	https://topostext.org/place/473393WTan	a		X										X		
2631		several places close to Sukho-Chaltyrskoye	Russia Black S.	47.24430	39.49956	-30						http://pleiades.stoa.org/places/825393	http://imperium.ahlfeldt.se/places/30770			m		X												
2632		Nizhne-Gnilovskoye	Russia Black S.	47.18700	39.62700	-30						http://pleiades.stoa.org/places/825337	http://imperium.ahlfeldt.se/places/30746			m		X												
2633		Temirnitskoye	Russia Black S.	47.19480	39.67370	-330						http://pleiades.stoa.org/places/825401	http://imperium.ahlfeldt.se/places/30773			m		X	X											
2634		Rostovskoye	Russia Black S.	47.20900	39.70000	-30			Gordieiev			http://pleiades.stoa.org/places/825369	http://imperium.ahlfeldt.se/places/30757			m		X	X											
2635		Kizitirinskoye	Russia Black S.	47.21800	39.75000	-30						http://pleiades.stoa.org/places/825296	http://imperium.ahlfeldt.se/places/30731			m		X	X											

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)							m						X
2636		Kobyakovo	Russia Black S.	47.22900	39.83000	-30							http://pleiades.stoa.org/places/825297	http://imperium.ahlfeldt.se/places/30732				m	X	X				
2637		Elizavetovskoe-Gorodishche	Russia Black S.	47.15981	39.49106	-600				Hojte (2005)			http://pleiades.stoa.org/places/825297	http://imperium.ahlfeldt.se/places/30732				m	X				X	
2638		Kazachiy Yerik	Russia Black S.	47.16083	39.44512	-30							http://pleiades.stoa.org/places/825285	http://imperium.ahlfeldt.se/places/30727				m	X	X				
2639		Stanitsa Yelizavetovskaya	Russia Black S.	47.12913	39.47050	-330							http://pleiades.stoa.org/places/825386	http://imperium.ahlfeldt.se/places/30764				m	X					
2640	Patarva	Podazovskoye, inside the fortress of Azov	Russia Black S.	47.11650	39.42120	-30			Gordieiev				http://pleiades.stoa.org/places/825355	http://imperium.ahlfeldt.se/places/30752				m	X	X				
2641	Paniardis	Krepostnoe, near Azov	Russia Black S.	47.12080	39.38980				Gordieiev									m	X	X				
2642		Vysochino	Russia Black S.	47.11322	39.33561	-30							http://pleiades.stoa.org/places/825423	http://imperium.ahlfeldt.se/places/30781				m	X	X				
2643		Pavlo-Ochakovo	Russia Black S.	47.03400	39.12300	-30			Gordieiev				http://pleiades.stoa.org/places/825346	http://imperium.ahlfeldt.se/places/30750				m		X				
2644		Chambur-Kosa	Russia Black S.	46.96200	38.92100				Gordieiev									m		X				
2645	Pataroue, near R Rhombites Megas, Rombit	near Glafirovka, on Yeysky liman with R Yeya	Russia Black S.	46.74306	38.41771	-30		Strabo, Geogr, 11, 2	Gordieiev				http://pleiades.stoa.org/places/825350	http://imperium.ahlfeldt.se/places/30751				a						X
2646	R Rhombites Mikro, Rombit	Beysugsky liman and R Beysug	Russia Black S.	46.21900	38.22700			Strabo, Geogr, 11, 2	Gordieiev									a						X
2647		Mertvyy Redant, SE of Primorsko-Akhtarsk	Russia Black S.	46.00070	38.19750	-330			Gordieiev				http://pleiades.stoa.org/places/825325	http://imperium.ahlfeldt.se/places/30738				m	X					
2648	Azara	near Sadki	Russia Black S.	45.96000	38.10200	-30							http://pleiades.stoa.org/places/825235	http://imperium.ahlfeldt.se/places/30710				m	X					
2649		Belikov, SE of Achuyevo	Russia Black S.	45.51754	38.00175	-550			Gordieiev				http://pleiades.stoa.org/places/825239	http://imperium.ahlfeldt.se/places/30712				m	X					
2650		Krasnyy October, Red October, west of Slavyansk-na-Kubani, on R Kuban	Russia Black S.	45.19400	37.66600				Gordieiev	Giaime (2016)								m	X					
2651	Labrita, Labrys	near Semibratneye Gorodishche, near Varenikovskaya, on R Kuban	Russia Black S.	45.15370	37.56290	-750			Hansen				http://pleiades.stoa.org/places/825375	http://imperium.ahlfeldt.se/places/30758				m	X					
2652		Strelka, on R Kuban	Russia Black S.	45.20890	37.28600					Giaime (2016)								m	X					
2653		Golubitskoye Gorodishche, on R Kuban	Russia Black S.	45.33421	37.27830	-550							http://pleiades.stoa.org/places/856278	http://imperium.ahlfeldt.se/places/30721				m						
2654		Starotitarovskaya, on R Kuban	Russia Black S.	45.21866	37.17477	-550							http://pleiades.stoa.org/places/854737	http://imperium.ahlfeldt.se/places/27562				m	X					
2655	Tyrambe	Stanitsa Peresyp, on R Kuban	Russia Black S.	45.33762	37.21147	-550							http://pleiades.stoa.org/places/854744	http://imperium.ahlfeldt.se/places/27566				m						
2656		Dubovіy Mys, on R Kuban	Russia Black S.	45.28000	37.12300	-550							http://pleiades.stoa.org/places/854678	http://imperium.ahlfeldt.se/places/27545				m						
2657		Kuchugury	Russia Black S.	45.40840	36.97067	-550							http://pleiades.stoa.org/places/854702	http://imperium.ahlfeldt.se/places/27553				m						
2658	Achillion	near Il'ich	Russia Black S.	45.43942	36.76974	-550				Vakhonieiev (2013)			http://pleiades.stoa.org/places/854689	http://imperium.ahlfeldt.se/places/27548				m		X				
2659		Batareyka near Zaporozhskoye, at entrance of Bay of Dinskoy	Russia Black S.	45.39000	36.78800	-330							http://pleiades.stoa.org/places/854669	http://imperium.ahlfeldt.se/places/27541				m						
2660		Kamennaya near Zaporozhskoye	Russia Black S.	45.35708	36.76477	-30							http://pleiades.stoa.org/places/854692	http://imperium.ahlfeldt.se/places/27550				m						
2661	Patrasys	near Zaporozhskoye	Russia Black S.	45.31315	36.85376								http://pleiades.stoa.org/places/854723					m						
2662		Tatarskiy	Russia Black S.	45.32700	36.93000	-330							http://pleiades.stoa.org/places/854741	http://imperium.ahlfeldt.se/places/27565				m						
2663	Kepoi, Cepi	near Sennoy	Russia Black S.	45.29498	36.98262	-750		Scylax, Peripl ; Scymnos, Periodos	Gordieiev, Hansen	Hojte (2005)		https://en.wikipedia.org/wiki/Kepoi	http://pleiades.stoa.org/places/854695	http://imperium.ahlfeldt.se/places/22017	https://www.trismegistos.org/place/38269	https://topostext.org/place/453370UKep		a		X				X

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m							X
2664	Phanagoria, Agrippeia (under Polemon I), western pier, with eastern pier ca. 500 m further east	near Sennoy	Russia Black S.	45.27840	36.95420	-550	Scylax, Peripl ; Scymnos, Periodos ; Strabo, Geogr, 11, 2	Lehmann, Gordieiev, Hansen	Hojte (2005)	Olkhovskiy (2021)	Khotylev (2020)	https://en.wikipedia.org/wiki/Phanagoria	http://pleiades.stoa.org/places/854724	http://imperium.ahlfeldt.se/places/22018	https://www.trismegistos.org/place/38305	https://topostext.org/place/453370PPha	a		rs		X	X		X
2665	Hermonassa, possible stopover for Odysseus on Circe's isle of Aeaea	Ataman	Russia Black S.	45.21952	36.71422	-550	Homer Odyssey, 10, 140 ; Scymnos, Periodos	Gordieiev, Hansen, Peyrous	Giaime (2016)				http://pleiades.stoa.org/places/854687	http://imperium.ahlfeldt.se/places/22019	https://www.trismegistos.org/place/38265	https://topostext.org/place/452367UHer	a			X				
2666	Korokondame	near Ataman	Russia Black S.	45.21353	36.61414	-543							http://pleiades.stoa.org/places/854699	http://imperium.ahlfeldt.se/places/27551			m			X				
2667		Bugaz	Russia Black S.	45.11260	36.86100	-550		Gordieiev					http://pleiades.stoa.org/places/854673	http://imperium.ahlfeldt.se/places/27544			m							
2668		Stanitsa Blagoveshchenskaya	Russia Black S.	45.03979	37.08541	-550		Gordieiev					http://pleiades.stoa.org/places/825384	http://imperium.ahlfeldt.se/places/30763			m							
2669		Khutor Blagoveshchenskiy	Russia Black S.	44.97027	37.23909	-330							http://pleiades.stoa.org/places/825292	http://imperium.ahlfeldt.se/places/30729			m			X				
2670	Sindicos, Sindique, Gorgippia	Anapa	Russia Black S.	44.89600	37.31000	-550	Scylax, Peripl ; Scymnos, Periodos ; Strabo, Geogr, 10, 2 ; Ptol, Geogr, 5, 9 ; Arrian, Peripl, 28	Gordieiev, Hansen	Saprykin (2017)			https://en.wikipedia.org/wiki/Anapa	http://pleiades.stoa.org/places/825265	http://imperium.ahlfeldt.se/places/22020	https://www.trismegistos.org/place/38244		a	p		X				
2671		Sukko valley, near Cape Bolshoy Utrish, Large Utrish	Russia Black S.	44.76180	37.38110	-550		Gordieiev					http://pleiades.stoa.org/places/825394	http://imperium.ahlfeldt.se/places/30771			m			X				
2672		Cape Malyy Utrish, Malom Utrishe, Small Utrish	Russia Black S.	44.70800	37.45300			Gordieiev									m							
2673		Dyurso	Russia Black S.	44.67580	37.56000	-550							http://pleiades.stoa.org/places/825257	http://imperium.ahlfeldt.se/places/30719			m							
2674		Yuzhnaya Ozereyka	Russia Black S.	44.66600	37.63900	-550							http://pleiades.stoa.org/places/825428	http://imperium.ahlfeldt.se/places/30784			m			X				
2675		Myskhako	Russia Black S.	44.65400	37.76500	-750							http://pleiades.stoa.org/places/825332	http://imperium.ahlfeldt.se/places/30742			m			X				
2676	Bata, Bathai, Patous, Port Hieron	Novorossiysk, on R Tsemes	Russia Black S.	44.72333	37.79380	-550	Arrian, Peripl, 28 ; Strabo, Geogr, 10, 2 ; Ptol, Geogr, 5, 9	Pauly, Gordieiev				https://en.wikipedia.org/wiki/Novorossiysk	http://pleiades.stoa.org/places/825237	http://imperium.ahlfeldt.se/places/30711			a	p		X				
2677		Kabardinka	Russia Black S.	44.64600	37.92800	-550							http://pleiades.stoa.org/places/825281	http://imperium.ahlfeldt.se/places/30725			m			X				
2678	Torikos, Pragrae, Pagres, Heptalou, Eptala	Gelendzhik	Russia Black S.	44.57164	38.03444	-550	Scylax, Peripl ; Arrian, Peripl, 28	Gordieiev				https://en.wikipedia.org/wiki/Gelendzhik	http://pleiades.stoa.org/places/825407	http://imperium.ahlfeldt.se/places/30775			a	p		X				
2679	Palaia Achaia, Vetus Achaia, Ancienne Achaia	Arkhipo-Osipovka? on R Vulan	Russia Black S.	44.34931	38.52934	-30	Arrian, Peripl, 28	Gordieiev, BAtlas locates it at Tuapse				https://en.wikipedia.org/wiki/Arkhipo-Osipovka	http://pleiades.stoa.org/places/825345	http://imperium.ahlfeldt.se/places/30749			a			X				
2680	Vetus Lazica, Ancienne Lazique	Novomikhaylovskoye? on R Nechepsuho	Russia Black S.	44.23317	38.83055		Arrian, Peripl, 28	Gordieiev					http://pleiades.stoa.org/places/828282				a			X				
2681	Nicopsis, shelter east of a promontory not named by Arrian?	Tuapse, east of Cape Kadosh	Russia Black S.	44.08552	39.05720		Arrian, Peripl, 28	Gordieiev				https://en.wikipedia.org/wiki/Nicopsis	http://pleiades.stoa.org/places/860844				a	p		X				
2682	Zigoi, Zigi	Lazarevskoye	Russia Black S.	43.89500	39.33300			Gordieiev									m			X				
2683		Mamai Kala, on R Mamayka	Russia Black S.	43.62300	39.69300	-30							http://pleiades.stoa.org/places/857225	http://imperium.ahlfeldt.se/places/34392			m			X			X	
2684	R Achaeunte, Achaious	R Shakhe, Sotchi	Russia Black S.	43.57300	39.70700		Arrian, Peripl, 27	Gordieiev	Coskun (2019)			https://en.wikipedia.org/wiki/Shakhe	http://pleiades.stoa.org/places/857009				a	p		X				
2685	Masaitike, at outlet of R Masaetica, Masaetique	Matsesta, on R Matsesta	Russia Black S.	43.54100	39.78800	-330	Arrian, Peripl, 27					https://en.wikipedia.org/wiki/Matsesta_(river)	http://pleiades.stoa.org/places/857228	http://imperium.ahlfeldt.se/places/29573			a			X				
2686	Herakleion Prom., Pyxites, at outlet of R Naessus. Nesis	Adler, on R Mzytma, near Sotchi airport	Russia Black S.	43.41200	39.92060		Arrian, Peripl, 27	Gordieiev places it at Sotchi	Coskun (2019)	Coskun (2020)		https://en.wikipedia.org/wiki/Mzymta	http://pleiades.stoa.org/places/857246				a			X				
2687	R Borgys	R Psou	Russia Black S.	43.38300	40.00700		Arrian, Peripl, 27	Gordieiev	Coskun (2019)	Coskun (2020)			http://pleiades.stoa.org/places/857070				a							

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)										m					X
2688	R Abascus, Abasgos	R Zhvaviakvara	Abkhazia Black S.	43.37260	40.08410	300		Arrian, Peripl, 27	Gordieiev	Coskun (2019)	Coskun (2020)		https://en.wikipedia.org/wiki/Gantiadi	http://pleiades.stoa.org/places/857007	http://imperium.ahlfeldt.se/places/21068				a					
2689	Stennitike, Nitica, Nitike, Triglite	Roman fort near Gagra	Abkhazia Black S.	43.32500	40.22250	-30		Arrian, Peripl, 27	Gordieiev	Coskun (2019)	Coskun (2020)		https://en.wikipedia.org/wiki/Gagra	http://pleiades.stoa.org/places/857334	http://imperium.ahlfeldt.se/places/34181				a		X			X
2690	Pityous II, Pityunte, Amzara, near R Korax	Roman fort at Pitsunda with port on Lake Inkit, near R Bzyb, Bzipi	Abkhazia Black S.	43.17360	40.31850	300		Arrian, Peripl, 27 ; Zosimos, Hist, 1	Tardieu, Gordieiev	Coskun (2019)	Coskun (2020)		https://en.wikipedia.org/wiki/Pitsunda	http://pleiades.stoa.org/places/857283	http://imperium.ahlfeldt.se/places/21794		https://topostext.org/place/432403UPit		a		X			X
2691		Lidzava, Ldzaa	Abkhazia Black S.	43.16600	40.36900	-330							https://en.wikipedia.org/wiki/Lidzava	http://pleiades.stoa.org/places/857213	http://imperium.ahlfeldt.se/places/29572				m		X			
2691.1	Pityous I ?	Gudauta, Goudaouta, near R Khipsta	Abkhazia Black S.	43.09500	40.63900	-330				Coskun (2019)	Coskun (2020)		https://fr.wikipedia.org/wiki/Goudaouta						m					
2692	Anacopia, Tracheia, near R Apsara	Roman fort at Novyj Afon, New Athos, near R Psyrta	Abkhazia Black S.	43.09450	40.80830	300			Gordieiev				https://en.wikipedia.org/wiki/Anacopia_Fortress	http://pleiades.stoa.org/places/857358	http://imperium.ahlfeldt.se/places/41088				m		X			X
2693		Gvandra	Abkhazia Black S.	43.07400	40.86000	-330								http://pleiades.stoa.org/places/857142	http://imperium.ahlfeldt.se/places/29557				m					
2694		Krasnyy Mayak, near R Gumista	Abkhazia Black S.	42.98960	40.96270	-750				Coskun (2019)			https://en.wikipedia.org/wiki/Gumista_River	http://pleiades.stoa.org/places/857201	http://imperium.ahlfeldt.se/places/29569				m					
2695	Dioscurias, Dioskourias? Sauastopoli, Sebastopolis?	Sukhumi Fortress	Abkhazia Black S.	42.99600	41.01800	300		Scylax, Peripl ; Appian, Mithridatique, 15, 101 ; Arrian, Peripl, 14	Gordieiev, Hansen		Coskun (2020)		https://en.wikipedia.org/wiki/Sukhumi	http://pleiades.stoa.org/places/857107	http://imperium.ahlfeldt.se/places/22021	https://www.trismegistos.org/place/16538	https://topostext.org/place/430410UDio		a		X			X
2696	Port Marfitam, Port Mengrels, Klisura, on R Chrysorrhoas	State University, on R Kelasuri, Kyalasur	Abkhazia Black S.	42.97000	41.06300				Gordieiev				https://en.wikipedia.org/wiki/Kelasuri						m					
2697	Sebastopolis Castellum, NB: Arrian merges abandoned archaic Diocurias and Roman Sebastopolis	Skurcha Lake? near R Kodori	Abkhazia Black S.	42.79690	41.18140	-30		Arrian, Peripl, 13-14	Gordieiev	Coskun (2019)	Coskun (2020)		https://en.wikipedia.org/wiki/Kodori_(river)	http://pleiades.stoa.org/places/857049	http://imperium.ahlfeldt.se/places/21067				a					
2697.1	R Astelephus, Stelippon, Euripos	R Dghamishi, or R Toumishi, Tamishi?	Abkhazia Black S.	42.77200	41.33400			Arrian, Peripl, 13	Gordieiev	Coskun (2019)	Coskun (2020)			https://pleiades.stoa.org/places/857049					a					
2697.2	R Hippus	R Tskhenistsqali	Abkhazia Black S.	42.76200	41.37200			Arrian, Peripl, 13	Gordieiev	Coskun (2019)	Coskun (2020)		https://en.wikipedia.org/wiki/Tskhenistsqali	http://pleiades.stoa.org/places/857163					a					
2698	Dioscurias, Dioskourias, archaic Aia, port of Aietes, on R Moches, R Anthemus? NB: Arrian merges abandoned archaic Diocurias and Roman Sebastopolis	Ochamchire harbour, on R Mokvi	Abkhazia Black S.	42.73670	41.42420	-550		Arrian, Peripl, 13-14	Gordieiev	Coskun (2019)	Coskun (2020)								a		X			
2699	R Tarsuras, Tarsouras	Ochamchira, on R Galidzga	Abkhazia Black S.	42.69400	41.46600			Arrian, Peripl, 13		Coskun (2019)	Coskun (2020)		https://en.wikipedia.org/wiki/Ochamchire						a					
2700		Roman fort at Ilori, south of R Galidzga	Abkhazia Black S.	42.69560	41.49860	-30							https://en.wikipedia.org/wiki/Ilori	http://pleiades.stoa.org/places/857170	http://imperium.ahlfeldt.se/places/34388				m					X
2700.1	Gyenos, Guenos, Cygnus, Neapolis, on R Cyaneus, Ciani, Kyanos	near R Okumi	Abkhazia Black S.	42.62900	41.52400	-550		Scylax, Peripl ; Arrian, Peripl, 13	Gordieiev, Hansen	Coskun (2019)	Coskun (2020)			http://pleiades.stoa.org/places/857143	http://imperium.ahlfeldt.se/places/25182				a	X				X
2701	Siganeon, Zigane, Sicarabis, on R Singames (navigable)	Primorsk? on R Khob, R Second Gudava	Abkhazia Black S.	42.58300	41.51300	-330		Arrian, Peripl, 13	Gordieiev	Coskun (2019)	Coskun (2020)			http://pleiades.stoa.org/places/857385	http://imperium.ahlfeldt.se/places/34184				a		X			
2702		Pichori near R Enguri, near Anaklia	Abkhazia Black S.	42.38940	41.54800					Kvirkvelia (2005)	Coskun (2019)	Coskun (2020)	https://en.wikipedia.org/wiki/Pichori_church	http://pleiades.stoa.org/places/857280	http://imperium.ahlfeldt.se/places/27831				m					
2702.1	R Chobus, Chorsos	R Khobistsqali, or R Churia further north?	Georgia Black S.	42.27600	41.63000			Arrian, Peripl, 13	Gordieiev		Coskun (2019)	Coskun (2020)							a		X			
2703		R Tsiva, Tsivi	Georgia Black S.	42.26270	41.64220	-1000				Creemers (2015)									m		X			
2704	R Charieis, Charioustos, Arios (navigable)	northern arm of R Rioni	Georgia Black S.	42.20880	41.62400			Arrian, Peripl, 13	Gordieiev	Dan (2016)	Coskun (2019)	Coskun (2020)	https://en.wikipedia.org/wiki/Rioni	http://pleiades.stoa.org/places/857045					a					

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)												m								X
2705	Patara Poti, on R Phasis (navigable)	Roman fort at Patara Poti, on R Rioni	Georgia Black S.	42.18480	41.70900	-30		Pliny, Hist Nat, 6, 4 ; Arrian, Peripl, 10		Dan (2016)					https://en.wikipedia.org/wiki/Rioni	http://pleiades.stoa.org/places/857265	http://imperium.ahlfeldt.se/places/34177					a		X						X
2706	Phasis, between R Phase & lake Paleostomi, Paliastomi	Poti, on southern arm of R Rioni, now called "Old Rioni", with Roman naval base (on lake Paliastomi, which may have been just a bay in ancient times?)	Georgia Black S.	42.14130	41.67450	-600		Scylax, Peripl ; Scymnos, Periodos ; Apollonius, Argonauticas, 2, 1260 ; Arrian, Peripl, 10	Redde, Gordieiev, Hansen	Dan (2016)	Coskun (2019)	Licheli (2016)	https://topostext.org/place/422417WPha	https://en.wikipedia.org/wiki/Phasis_(town)	http://pleiades.stoa.org/places/857275	http://imperium.ahlfeldt.se/places/21795						a	p	X	X					
2706.1		Namarnu area, on R Phichori	Georgia Black S.	42.15000	41.74000	-1000				Kvirkvelia (2005)												m		X						
2706.2		Kvemo Chaladidi, on R Rioni	Georgia Black S.	42.22600	41.76000	-1000										http://pleiades.stoa.org/places/857081	http://imperium.ahlfeldt.se/places/29548					m		X						
2706.3		Simagre area, on R Rioni	Georgia Black S.	42.18800	41.82500	-750				Dan (2016)						http://pleiades.stoa.org/places/857320	http://imperium.ahlfeldt.se/places/27834					m		X						
2706.4		Sagvichio area, on R Rioni	Georgia Black S.	42.17000	41.86000	-550				Licheli (2016)												m		X						
2706.5	R Rhis, Petra Pia Iustiniana in this area?	R Kaparcha?	Georgia Black S.	42.09750	41.70730	-2000				Coskun (2022)	Coskun (2019)				https://en.wikipedia.org/wiki/Kolkheti_National_Park	https://pleiades.stoa.org/places/860853						m								
2707	R Mogrus (navigable)	R Supsa	Georgia Black S.	42.01135	41.74261			Arrian, Peripl, 9	Gordieiev		Coskun (2019)				https://en.wikipedia.org/wiki/Supsa_(river)	http://pleiades.stoa.org/places/857237	http://imperium.ahlfeldt.se/places/23465					a								
2708	R Isis (navigable)	R Natanebi	Georgia Black S.	41.91220	41.76160			Arrian, Peripl, 9	Gordieiev		Coskun (2019)				https://en.wikipedia.org/wiki/Natanebi	http://pleiades.stoa.org/places/857173		https://www.trismegistos.org/place/50369	https://topostext.org/place/419418Wlsi			a								
2709	R Acinasis, Akinases, Leiston?	R Kintrishi, near Kobuleti, south of Pichvnari	Georgia Black S.	41.80500	41.76800	-550		Arrian, Peripl, 9	Gordieiev	Coskun (2022)	Coskun (2019)				https://en.wikipedia.org/wiki/Kintrishi	http://pleiades.stoa.org/places/857017	http://imperium.ahlfeldt.se/places/27832					a								
2710	Petra Pia Iustiniana?	Roman fort at Tsikhisdziri	Georgia Black S.	41.76810	41.75360	-550				Coskun (2022)	Coskun (2019)				https://en.wikipedia.org/wiki/Tsikhisdziri,_Kobuleti_Municipality	http://pleiades.stoa.org/places/857362	http://imperium.ahlfeldt.se/places/23464	https://www.trismegistos.org/place/41418	https://topostext.org/place/418418FPet			m								X
2710.1	Leukotheion	Green Cape?	Georgia Black S.	41.69660	41.70750						Coskun (2021)											m								
2711	Bathys Limen, Portus Altus, on R Bathys, Leiston?	Roman fort at Batumistsikhe, on R Korolistskali, Qorolitsqali	Georgia Black S.	41.65612	41.65023	-750		Strabo, Geogr, 9, 2 ; Pliny, Hist Nat, 6, 4	Pauly, Gordieiev	Coskun (2022)	Coskun (2019)				https://en.wikipedia.org/wiki/Korolistskali	http://pleiades.stoa.org/places/857060	http://imperium.ahlfeldt.se/places/29546					a	p		X					X
2712	R Acampsis, Harpasos? Leiston? (navigable), probably made up of R Glaukos, Apsoros (north) and R Lycos, Boas (south)	R Chorokhi, Chorunehri, made up of R Adjaristskali, Acharistsqali (north) and R Chorukhi (south)	Georgia Black S.	41.60455	41.56527			Arrian, Peripl, 9		Coskun (2022)	Coskun (2019)				https://en.wikipedia.org/wiki/%C3%87oruh	http://pleiades.stoa.org/places/857015	https://pleiades.stoa.org/places/857063	https://www.trismegistos.org/place/61169	https://topostext.org/place/416416WAka			a								
2713	Apsarus, Apsorros, Apsaruntos, Apsyrtus	Roman fortress & naval base at Fort of Gonio, 10 km south of Batumi	Georgia Black S.	41.57311	41.57374	-330		Pliny, Hist Nat, 6, 4 Arrian, Peripl, 7	Gordieiev	Karasiewicz (2016)	Coskun (2019)	Coskun (2022)	https://pcma.uw.edu.pl/en/2019/03/18/gonio-apsaros-2/	https://en.wikipedia.org/wiki/Gonio_Fortress	http://pleiades.stoa.org/places/857032	http://imperium.ahlfeldt.se/places/21796	https://www.trismegistos.org/place/16526	https://topostext.org/place/416416UApx				a							X
2714	Kissa, on R Kissa	Hopa	TR: Black Sea	41.39200	41.40900	-30					Coskun (2019)				https://en.wikipedia.org/wiki/Kissa	http://pleiades.stoa.org/places/857188	http://imperium.ahlfeldt.se/places/21797					m	p		X					
2715	Arhabia, on R Archabis, Arion?	Arhavi, on R Kabisre Deresi	TR: Black Sea	41.35360	41.29670	-750		Arrian, Peripl, 8	Gordieiev		Coskun (2019)				https://en.wikipedia.org/wiki/Arhavi	http://pleiades.stoa.org/places/857039						a	p		X					
2716	R Pyxites	R Kakuminin Deresi, near Findikli	TR: Black Sea	41.27000	41.13440	-550		Arrian, Peripl, 8			Coskun (2019)					http://pleiades.stoa.org/places/857295						a			X					
2717	R Prytanis	R Firtina, near Ardesen	TR: Black Sea	41.19160	40.96070			Arrian, Peripl, 8			Coskun (2019)				https://en.wikipedia.org/wiki/F%C4%B1rt%C4%B1na_River	http://pleiades.stoa.org/places/857290						a			X					
2718	Atina, Athenae, Limne polis, near R Zagatis	Pazar, near Hemsin Deresi	TR: Black Sea	41.18170	40.88050	-750		Scylax, Peripl ; Arrian, Peripl, 6	Gordieiev, Hansen	Uggeri (2009	Coskun (2019)				https://en.wikipedia.org/wiki/Pazar,_Rize	http://pleiades.stoa.org/places/857050	http://imperium.ahlfeldt.se/places/23463	https://www.trismegistos.org/place/41416	https://topostext.org/place/412409UAth			a	p		X					
2719	Hodeinios, Adienos, on R Adienus	R Madenli near Cayeli	TR: Black Sea	41.08939	40.70905			Scylax, Peripl ; Arrian, Peripl, 8	Gordieiev, Hansen	Uggeri (2009						http://pleiades.stoa.org/places/857011						a			X					
2720	R Ascurus	R Askoroz	TR: Black Sea	41.04891	40.56933			Arrian, Peripl, 8								http://pleiades.stoa.org/places/857047						a			X					
2721	Rhizos, Rhizaion, Becheirikos, Port Bechirique, on R Rhizius	Rize, on R Tasli	TR: Black Sea	41.03615	40.53446	-670		Scylax, Peripl ; Arrian, Peripl, 8 ; Ptol, Geogr, 5, 6	Pauly, Gordieiev, Hansen						https://en.wikipedia.org/wiki/Rize	http://pleiades.stoa.org/places/857297	http://imperium.ahlfeldt.se/places/21798					a	p		X					

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m							X
2722	R Calos	north of Eskipazar	TR: Black Sea	40.99088	40.32385		Arrian, Peripl, 8						http://pleiades.stoa.org/places/857180						a							
2723	R Psychros	south of Eskipazar	TR: Black Sea	40.97263	40.30581		Arrian, Peripl, 8						http://pleiades.stoa.org/places/857292						a		X					
2724	Ophius, on R Ophis	Of, on R Solakli	TR: Black Sea	40.94839	40.25914	-30	Arrian, Peripl, 8	Gordieiev			https://en.wikipedia.org/wiki/Ophis_(river)	https://en.wikipedia.org/wiki/Of,_Turkey	http://pleiades.stoa.org/places/857257	http://imperium.ahlfeldt.se/places/23462					a	p	X					
2725	Susarmia, Sousourmena, Hyssus portus on R Hyssos, Kora, Myssi portus, Hyssou Limen, Augustopolis	Sürmene, on R Manahoz Deresi	TR: Black Sea	40.91819	40.11290		Arrian, Peripl, 8 ; Ptol, Geogr, 5, 6	Gordieiev				https://en.wikipedia.org/wiki/S%C3%BCrmene	http://pleiades.stoa.org/places/857291						a	p						
2726	Erakleia, Psoron Limen, near Kaine Parenbole	Arakli, on R Karadere, near Canayer	TR: Black Sea	40.94234	40.06825	-550	Scylax, Peripl ; Arrian, Peripl, 4 ; Ptol, Geogr, 5, 6	Gordieiev				https://en.wikipedia.org/wiki/Arakl%C4%B1	http://pleiades.stoa.org/places/857291	http://imperium.ahlfeldt.se/places/36169					a	p	X				X	
2727	Trapezos, Trapezonte, Trapezunt, Dafnunta, on R Pyxites, R Dafnopotamos, initial home port (with Sinope) of Classis Pontica fleet	Trabzon, on R Degirmendere, note Stephanus mentions "Sidarus Trapezuntius"	TR: Black Sea	41.00491	39.73909	-750	Scylax, Peripl ; Scymnos, Periodos ; Pliny, Hist Nat, 6, 4 ; Arrian, Peripl, 24 ; Xenophon, Anabase, 5 ; Stephanus, Ethnica	Lehmann, Redde, Gordieiev, Pitassi, Hansen, Botte	Saprykin (2017)		https://pontosworld.com/index.php/pontus/places/206-pyxites-river-degirmendere	https://en.wikipedia.org/wiki/Trabzon	http://pleiades.stoa.org/places/857359	http://imperium.ahlfeldt.se/places/21165	https://www.trismegistos.org/place/12808	https://topostext.org/place/410397PTra			a	p	X					
2728	Ermonassa, Platana, Pulathane	Akcaabat	TR: Black Sea	41.02178	39.59656	-650	Arrian, Peripl, 24	Gordieiev				https://en.wikipedia.org/wiki/Hermonassa_(Pontus)	http://pleiades.stoa.org/places/857159	http://imperium.ahlfeldt.se/places/29558	https://www.trismegistos.org/place/61026	https://topostext.org/place/410396UHer		a	p	X					
2729	Chordule, Cordila, Kordyle	Akcakale	TR: Black Sea	41.07923	39.50983	-30	Pliny, Hist Nat, 6, 4 ; Arrian, Peripl, 24	Gordieiev				https://en.wikipedia.org/wiki/Ak%C3%A7akale_tower	http://pleiades.stoa.org/places/857199	http://imperium.ahlfeldt.se/places/29567	https://www.trismegistos.org/place/42094			a	p	X					
2730	Hieron Oros	Yoroz Burun	TR: Black Sea	41.10454	39.43557	300	Arrian, Peripl, 24	Gordieiev					http://pleiades.stoa.org/places/857161	http://imperium.ahlfeldt.se/places/29559				a			X					
2731	Kerasous	Kirazlik, on R Kerasoun Dere Su	TR: Black Sea	41.06000	39.30860	-550		Hansen	Dan (2009)				http://pleiades.stoa.org/places/857183	http://imperium.ahlfeldt.se/places/29563	https://www.trismegistos.org/place/41425			m			X					
2732		Vakfikebir, on R Fol Deresi	TR: Black Sea	41.05180	39.27760	-1500		Gordieiev	Kilic (2016)									m	p		X					
2732.1	Liviopolis, Libiopolis, Linopoli	Cesmeönü Kalesi, near Besikdüzü Liman	TR: Black Sea	41.06950	39.21670	-1500			Kilic (2016)			https://en.wikipedia.org/wiki/Be%C5%9Fikd%C3%BCz%C3%BC	http://pleiades.stoa.org/places/857212	http://imperium.ahlfeldt.se/places/29571				m			X					
2733	Coralles, Koralla, Coralla	Görele Kalezi, near Eynesil	TR: Black Sea	41.07890	39.16320	-1500	Arrian, Peripl, 24	Gordieiev	Kilic (2016)			https://en.wikipedia.org/wiki/G%C3%B6rele	http://pleiades.stoa.org/places/857196	http://imperium.ahlfeldt.se/places/29566				a			X					
2734	Philokalea	Görele	TR: Black Sea	41.04457	38.99222	-30	Arrian, Peripl, 24	Gordieiev				https://en.wikipedia.org/wiki/G%C3%B6rele	http://pleiades.stoa.org/places/857278	http://imperium.ahlfeldt.se/places/23453	https://www.trismegistos.org/place/41424			a	p		X					
2735	Argyria, at outlet of R Tripolis	Quarry at Halkavala, at outlet of R Harsit	TR: Black Sea	41.00800	38.85000	-30	Arrian, Peripl, 24	Gordieiev				https://en.wikipedia.org/wiki/Har%C5%9Fit_River	http://pleiades.stoa.org/places/857043	http://imperium.ahlfeldt.se/places/38048				a				X				
2736	Tripolis	Tirebolu	TR: Black Sea	41.00809	38.82144	-30	Arrian, Peripl, 24	Gordieiev				https://en.wikipedia.org/wiki/Tirebolu	http://pleiades.stoa.org/places/857360	http://imperium.ahlfeldt.se/places/27843				a	p		X					
2737	Port Zephyriose, Zephyrium	Gülburnu, near Espiye, near Uluburnu and Camburnu	TR: Black Sea	40.96270	38.65430		Scylax, Peripl ; Arrian, Peripl, 24	Gordieiev	Dan (2009)			https://en.wikipedia.org/wiki/Espiye	http://pleiades.stoa.org/places/857383	http://imperium.ahlfeldt.se/places/45888	https://www.trismegistos.org/place/42106			a			X					
2738		Kesap, on R Vanazit	TR: Black Sea	40.91900	38.51570			Gordieiev										m			X					
2739	Aretias insula, Aretide, Areonesos, Arrhentias, Halkeritida, Ares, Mars, in front of R Pharnacea	Isle of Giresun Adasi, in front of R Aksu	TR: Black Sea	40.92895	38.43706	-150	Scylax, Peripl ; Scymnos, Periodos ; Apollonius, Argonauticas, 2, 1030 ; Arrian, Peripl, 24	Gordieiev	Dan (2009)			https://en.wikipedia.org/wiki/Giresun_Island	http://pleiades.stoa.org/places/857042	http://imperium.ahlfeldt.se/places/41092				a								
2740	Choerades, Choirades	Gedikkaya	TR: Black Sea	40.91480	38.42670		Scylax, Peripl	Hansen	Dan (2009)									a			X					

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m											X
2741	Pharnacya, Pharnakeia, Pharnacee, also called Kerasus, Cerasus, Kerasunda, Kerasonte	Giresun	TR: Black Sea	40.92651	38.39013	-550		Scymnos, Periodos ; Pliny, Hist Nat, 6, 4 ; Arrian, Peripl, 24	Lehmann, Cohen, Pauly, Botte	Dan (2009)	https://pontosworld.com/index.php/pontus/places/194-kerasus-giresun	https://en.wikipedia.org/wiki/Cerasus_(near_Trapezus)	http://pleiades.stoa.org/places/857185	http://imperium.ahlfeldt.se/places/23452	https://www.trismegistos.org/place/33631	https://topostext.org/place/409384UKer	a	p		X						X			
2742	Ischopolis, at the outlet of R Pharmatenos	Bulancak, at outlet of R Pazarsuyu	TR: Black Sea	40.94735	38.17475	-330		Arrian, Peripl, 24	Gordieiev			https://en.wikipedia.org/wiki/Bulancak	http://pleiades.stoa.org/places/857172	http://imperium.ahlfeldt.se/places/21207			a	p		X									
2743	R Melanthius	R Melet near Ordu	TR: Black Sea	40.99033	37.93281			Arrian, Peripl, 23	Gordieiev				http://pleiades.stoa.org/places/857232				a												
2744	Kotyora, Kotyoron, Kotyoros, Kytora, Kitoros, Kyteoron, Cytorus, Byzericus portus?	Ordu, at the outlet of R Bülbül deresi, SE of Cape Boon ; Strabo, 12, 3, 18 & Plini, 6, 4 are not very clear on the location of the Byzeres people in this area	TR: Black Sea	40.99136	37.88426	-750		Scymnos, Periodos ; Arrian, Peripl, 23 ; Xenophon, Anabase, 5 ; Stephanus, Ethnica	Lehmann, Gordieiev, Hansen	Dan (2009)		https://en.wikipedia.org/wiki/Ordu	http://pleiades.stoa.org/places/857200	http://imperium.ahlfeldt.se/places/29568	https://www.trismegistos.org/place/59862	https://topostext.org/place/379410UKot	a			X									
2745	Genesintis, Boona, near the outlet of R Genetes, Genetos, near Cape Genetaios	Persembe in the bay of Vona	TR: Black Sea	41.06030	37.78400	-30		Scylax, Peripl ; Apollonius, Argonauticas, 2, 1009 ; Arrian, Peripl, 23 ; Stephanus, Ethnica	Gordieiev	Dan (2009)		https://en.wikipedia.org/wiki/Per%C5%9Fembe	http://pleiades.stoa.org/places/857067	http://imperium.ahlfeldt.se/places/29547			a	p		X			X						
2746	Cilicum insula, Kilikon Nesos insula, Isle of the Cilicians	Isle of Hoynat Adasi, Persembe Adasi	TR: Black Sea	41.11739	37.72872	-30		Arrian, Peripl, 23	Gordieiev	Dan (2009)			http://pleiades.stoa.org/places/857187	http://imperium.ahlfeldt.se/places/41335			a												
2747	Stamene, Ameneia? near Iasonion Prom., Jason's Cape	Aziziye? near Yason Burnu	TR: Black Sea	41.11600	37.70500	-550		Scylax, Peripl ; Xenophon, Anabase, 6	Gordieiev, Hansen	Dan (2009)			http://pleiades.stoa.org/places/857333	http://imperium.ahlfeldt.se/places/27835			a												
2748	Polemonium, Side, on R Sidenos	Bolaman, on R Bolaman	TR: Black Sea	41.03480	37.58380	-330		Scymnos, Periodos ; Arrian, Peripl, 23 ; Stephanus, Ethnica	Gordieiev			https://en.wikipedia.org/wiki/Bolaman	http://pleiades.stoa.org/places/857285	http://imperium.ahlfeldt.se/places/21233	https://www.trismegistos.org/place/41389	https://topostext.org/place/410375UPol	a			X									
2749	Phabda, Phadisana, Side	Fatsa	TR: Black Sea	41.03800	37.49900	-30		Arrian, Peripl, 23	Gordieiev			https://en.wikipedia.org/wiki/Fatsa	http://pleiades.stoa.org/places/857269	http://imperium.ahlfeldt.se/places/23451	https://www.trismegistos.org/place/42100		a	p		X									
2750	Ameletos, Camila	near Yüceler	TR: Black Sea	41.10855	37.38757	-30							http://pleiades.stoa.org/places/857020	http://imperium.ahlfeldt.se/places/23450	https://www.trismegistos.org/place/41388		m												
2751	R Phigamunte	near Cevizdere	TR: Black Sea	41.12036	37.33290			Arrian, Peripl, 23	Gordieiev				http://pleiades.stoa.org/places/857277				a	p		X									
2752	Oenoe, Caena	Ünye	TR: Black Sea	41.13270	37.28900			Arrian, Peripl, 23	Gordieiev			https://en.wikipedia.org/wiki/%C3%9Cnye	http://pleiades.stoa.org/places/857254	http://imperium.ahlfeldt.se/places/45887	https://www.trismegistos.org/place/16482		a			X									
2753	R Thoaris	R Akcay	TR: Black Sea	41.15060	37.17000			Arrian, Peripl, 23	Gordieiev				http://pleiades.stoa.org/places/857355				a												
2754	R Beris	R Arimdere, near Milic	TR: Black Sea	41.18916	37.03729			Arrian, Peripl, 23	Gordieiev				http://pleiades.stoa.org/places/857062				a			X									
2755	Cape of Amazones, Themiskyra, Themiscyra, at the outlet of R Thermodon	Terme, on R Terme Süyu	TR: Black Sea	41.21670	36.97640	-550		Scylax, Peripl ; Apollonius, Argonauticas, 2, 960 ; Arrian, Peripl, 22 ; Apollodorus, Bibliotheque, 2, 32	Gordieiev, Hansen	Dan (2009)	https://topostext.org/place/412369WThe	https://en.wikipedia.org/wiki/Themiscyra_(Pontus)	http://pleiades.stoa.org/places/857350	http://imperium.ahlfeldt.se/places/27840	https://www.trismegistos.org/place/60100	https://topostext.org/place/412370UThe	a	p	X	X									
2756	Lamyron, Herakleion, Heracleum	Sivaslilar Köyü	TR: Black Sea	41.24560	37.02580	-30		Arrian, Peripl, 23	Gordieiev			https://en.wikipedia.org/wiki/Heracleium_(Pontus)	http://pleiades.stoa.org/places/857207	http://imperium.ahlfeldt.se/places/36259	https://www.trismegistos.org/place/42095		a												
2757	Ankon, Acona on R Iris	at the outlet of R Yesilmak	TR: Black Sea	41.38300	36.66000	-330		Pliny, Hist Nat, 6, 1 ; Apollonius, Argonauticas, 2, 960 ; Solinus, Polyhistor, 44 ; Arrian, Peripl, 22	Pauly, Gordieiev		https://topostext.org/place/412367WIri	https://en.wikipedia.org/wiki/Ancon_(Pontus)	http://pleiades.stoa.org/places/857029	http://imperium.ahlfeldt.se/places/36254	https://www.trismegistos.org/place/42083		a												
2758	Chadisia on R Chadisia	near Kurtulus at the airport of Samsun	TR: Black Sea	41.29240	36.56260	-550						https://en.wikipedia.org/wiki/Chadisia	http://pleiades.stoa.org/places/857079	http://imperium.ahlfeldt.se/places/36256			m												

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Kloos (2009)									m									X
2759	R Lykastos	R Merd	TR: Black Sea	41.28080	36.35700			Hansen	Dan (2009)				https://en.wikipedia.org/wiki/Mert_River					m				X					
2760	Amisos, Amisus, Missos, Peiraieus, Piraeus, archaïc Enete	Baruthane, near Samsun	TR: Black Sea	41.31490	36.33963	-550	Scymnos, Periodos ; Pliny, Hist Nat, 6, 4 ; Arrian, Peripl, 22 ; Marcian, Peripl, 10	Lehmann, Gordieiev, Hansen				https://pontosworld.com/index.php/pontus/places/182-a-history-of-amisos-2	https://en.wikipedia.org/wiki/Samsun	http://pleiades.stoa.org/places/857024	http://imperium.ahlfeldt.se/places/21234	https://www.trismegistos.org/place/3602	https://topostext.org/place/413363PAmi	a	p	rs		X	X	X			
2761	Eupatoria	Karasamson	TR: Black Sea	41.32490	36.31760	-330							https://en.wikipedia.org/wiki/Eupatoria_(Pontus)	http://pleiades.stoa.org/places/857121	http://imperium.ahlfeldt.se/places/29554			m				X					
2762	Eusene, Ezene	Kurupelit?	TR: Black Sea	41.37400	36.23200	-30	Arrian, Peripl, 22	Gordieiev, BAtlas locates it further South	Dan (2009)				https://en.wikipedia.org/wiki/Eusene	http://pleiades.stoa.org/places/857124	http://imperium.ahlfeldt.se/places/36258	https://www.trismegistos.org/place/42092		a				X					
2763	Conopaeum, Conope, Conopeius Lacus	Cernek Gol, Gernek Gölü	TR: Black Sea	41.64300	36.07000		Arrian, Peripl, 22 ; Marcian, Peripl, 10	Gordieiev, BAtlas locates it further South						http://pleiades.stoa.org/places/857195				a			X						
2764	Naustathmos, Nauctacmon	Liman Gol, Gölü	TR: Black Sea	41.69700	36.01800	-30	Arrian, Peripl, 22 ; Marcian, Peripl, 10	Gordieiev, BAtlas locates it further South	Dan (2009)				https://en.wikipedia.org/wiki/Naustathmus_(Pontus)	http://pleiades.stoa.org/places/857242	http://imperium.ahlfeldt.se/places/23449	https://www.trismegistos.org/place/41387		a			X						
2765	R Halys	R Kizilirmak at Cape Bafra	TR: Black Sea	41.74762	35.95906		Scylax, Peripl ; Scymnos, Periodos ; Apollonius, Argonauticas, 2, 960 ; Marcian, Peripl, 10 ; Arrian, Peripl, 22	Gordieiev	Dan (2009)				https://en.wikipedia.org/wiki/Halys_River	http://pleiades.stoa.org/places/857148			https://topostext.org/place/416359WHal	a									
2766	Gadilon, Helega? on R Halys	Bafra, on R Kizilirmak	TR: Black Sea	41.56985	35.88275	-330			Dan (2009)				https://en.wikipedia.org/wiki/Gadilon	http://pleiades.stoa.org/places/857128	http://imperium.ahlfeldt.se/places/23448			m									
2767	Zaliches, Leontopolis on R Zaleco, Zaliskos	Alacam	TR: Black Sea	41.63600	35.60300	-30	Marcian, Peripl, 10		Dan (2009)				https://en.wikipedia.org/wiki/Zaliche	http://pleiades.stoa.org/places/857381	http://imperium.ahlfeldt.se/places/27847			a									
2768		Yakakent Liman	TR: Black Sea	41.63888	35.50167			AdG										m	p			X					
2769	Zagora, Zacoria, Gazoron?	Cayagzi, on R Aksu	TR: Black Sea	41.68653	35.41500	-30	Arrian, Peripl, 21 ; Marcian, Peripl, 10	Gordieiev	Dan (2009)				https://en.wikipedia.org/wiki/Zagora_(Paphlagonia)	http://pleiades.stoa.org/places/857379	http://imperium.ahlfeldt.se/places/23447			a									
2770	Garzoubanthon, Gurzubanthon, Orgibate	Gürcüvet, near Kurzuvet Burnu	TR: Black Sea	41.75260	35.23840	300			Dan (2009)				https://en.wikipedia.org/wiki/Garzoubanthon	http://pleiades.stoa.org/places/857132	http://imperium.ahlfeldt.se/places/23446			m									
2771	Karoussa, Carusa, Caruse, Polichnion	Kösk Höyük, near Gerze	TR: Black Sea	41.79204	35.20145	-1000	Scylax, Peripl ; Arrian, Peripl, 21 ; Marcian, Peripl, 10	Gordieiev, Hansen	Doonan (2011)		Dan (2009)		https://en.wikipedia.org/wiki/Carussa	http://pleiades.stoa.org/places/857181	http://imperium.ahlfeldt.se/places/29562			a	p			X					
2772	Kyptasia, Cyptasa	Demirci Köyü Limani	TR: Black Sea	41.92887	35.09028	-30			Dan (2009)				https://en.wikipedia.org/wiki/Cyptasia	http://pleiades.stoa.org/places/844996	http://imperium.ahlfeldt.se/places/27514			m				X					
2773	Sinopa, Sinope, naval base, initial home port (with Trapzos) of Classis Pontica fleet	Sinop	TR: Black Sea	42.02420	35.14550	-751	Scylax, Peripl ; Scymnos, Periodos ; Arrian, Peripl, 21 ; Strabo, Geogr, 10, 2 & 12, 3 ; Marcian, Peripl, 9 ; Plutarch, Pericles, 20 ; Josephus Flavius, Antiquites, 2, 2 ; Xenophon, Anabase, 5 & 6	Lehmann, Gordieiev, Hansen, Botte	Barat (2021)	Saprykin (2017)		https://pontosworld.com/index.php/pontus/places/209-sinope-sinop	https://en.wikipedia.org/wiki/Sinop,_Turkey	http://pleiades.stoa.org/places/857321	http://imperium.ahlfeldt.se/places/21208	https://www.trismegistos.org/place/2141	https://topostext.org/place/420351PSin	a	p	rs					X	X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m						X
2773.1	Sinopa, Sinope, south port	Sinop	TR: Black Sea	42.02450	35.15130	-751	Scylax, Peripl ; Scymnos, Periodos ; Arrian, Peripl, 21 ; Strabo, Geogr, 10, 2 & 12, 3 ; Marcian, Peripl, 9 ; Plutarch, Pericles, 20 ; Josephus Flavius, Antiquites, 2, 2 ; Xenophon, Anabase, 5 & 6	Lehmann, Gordieiev, Hansen	Doonan (2011)	Doonan (2021, see t = 45:00)	Dan (2009)	https://pontosworld.com/index.php/pontus/places/209-sinope-sinop	https://en.wikipedia.org/wiki/Sinop,_Turkey	http://pleiades.stoa.org/places/857321	http://imperium.ahlfeldt.se/places/21208	https://www.trismegistos.org/place/2141	https://topostext.org/place/420351PSin	a	p	rs	X	X		X
2773.2	Sinopa, Sinope, north port	Sinop	TR: Black Sea	42.02940	35.14980	-751	Scylax, Peripl ; Scymnos, Periodos ; Arrian, Peripl, 21 ; Strabo, Geogr, 10, 2 & 12, 3 ; Marcian, Peripl, 9 ; Plutarch, Pericles, 20 ; Josephus Flavius, Antiquites, 2, 2 ; Xenophon, Anabase, 5 & 6	Lehmann, Gordieiev, Hansen	Doonan (2011)	Doonan (2021, see t = 45:00)	Dan (2009)	https://pontosworld.com/index.php/pontus/places/209-sinope-sinop	https://en.wikipedia.org/wiki/Sinop,_Turkey	http://pleiades.stoa.org/places/857321	http://imperium.ahlfeldt.se/places/21208	https://www.trismegistos.org/place/2141	https://topostext.org/place/420351PSin	a	p	rs	X	X		X
2774	Scopelus	peninsula of Sinope	TR: Black Sea	42.02597	35.17892		Marcian, Peripl, 9							http://pleiades.stoa.org/places/845065				a						
2775	Kerasous, on R Ochosbanes, Ochthomanes, Ocherainos	R Karasu Cayi	TR: Black Sea	42.03320	35.06040		Scylax, Peripl ; Marcian, Peripl, 9	Hansen						http://pleiades.stoa.org/places/845025				a						
2776	Armene, Harmene, Armine, port of Sinop	Akliman	TR: Black Sea	42.05003	35.05828	-550	Strabo, Geogr, 12, 3 ; Scylax, Peripl ; Xenophon, Anabase, 6 ; Arrian, Peripl, 21 ; Marcian, Peripl, 9		Dan (2009)	Hojte (2005)			https://en.wikipedia.org/wiki/Armene	http://pleiades.stoa.org/places/844865	http://imperium.ahlfeldt.se/places/27461	https://www.trismegistos.org/place/61025	https://topostext.org/place/420350UArm	a	p		X			X
2777	Harmene?	Hamsilos	TR: Black Sea	42.06027	35.04221			AdG, Gordieiev										m	p		X			
2778	Gerna, Leptes?	Inceburun	TR: Black Sea	42.09804	34.95529			Gordieiev	Doonan (2011)				https://en.wikipedia.org/wiki/%C4%B0nceburun_Lighthouse	http://pleiades.stoa.org/places/845004				m	p					
2779	Potamoi, Potamos, Tetrakis?	Camurka, near Ayancik	TR: Black Sea	41.94845	34.56000		Scylax, Peripl ; Arrian, Peripl, 21 ; Marcian, Peripl, 9	Gordieiev, Hansen	Dan (2009)					http://pleiades.stoa.org/places/845045				a			X			
2780	Stephane	Caylioglu, near Cape Usta	TR: Black Sea	41.96500	34.50120	-550	Scylax, Peripl ; Arrian, Peripl, 21 ; Marcian, Peripl, 9	Tardieu, Gordieiev	Dan (2009)				https://en.wikipedia.org/wiki/Stephane_(Paphlagonia)	http://pleiades.stoa.org/places/845068	http://imperium.ahlfeldt.se/places/27530	https://www.trismegistos.org/place/33635		a			X			
2781	Koloussa, Kollyris?	Güllüsu Liman, west of Türkeli	TR: Black Sea	41.94526	34.27944	-550	Scylax, Peripl	Hansen	Dan (2009)				https://en.wikipedia.org/wiki/Colussa	http://pleiades.stoa.org/places/844989	http://imperium.ahlfeldt.se/places/27508			a						
2782	Kinolis and Antikinolis	Ginoglu Liman, near Kaslica	TR: Black Sea	41.96700	34.16600	-30	Scylax, Peripl ; Arrian, Peripl, 21 ; Marcian, Peripl, 9	Hansen, Gordieiev places it at Yaka Köyü, near Abana	Dan (2009)				https://en.wikipedia.org/wiki/Cinolis	http://pleiades.stoa.org/places/844984	http://imperium.ahlfeldt.se/places/27504			a			X		X	
2783	Aeginetes, at outlet of R Aeginetes	Harmoson, near Abana, at outlet of R Ezine	TR: Black Sea	41.98110	33.99780	300	Arrian, Peripl, 21 ; Marcian, Peripl, 9	Gordieiev places it at Evrenye, Gemiciler	Sengör (2020)					http://pleiades.stoa.org/places/844853	http://imperium.ahlfeldt.se/places/27456			a			X			
2784	Avonon Teikhos, Abonuteichos, Abonutichus, Abonus, Ionopolis, Inepolis	Inebolu	TR: Black Sea	41.98133	33.75879	-30	Arrian, Peripl, 20 ; Marcian, Peripl, 9	Pauly, Gordieiev	Dan (2009)			https://pontosworld.com/index.php/pontus/places/188-inepolis-inebolu	https://en.wikipedia.org/wiki/Abonoteichos	http://pleiades.stoa.org/places/844847	http://imperium.ahlfeldt.se/places/27453	https://www.trismegistos.org/place/33627	https://topostext.org/place/420338UAbo	a	p		X			

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)											m							X
2785	Garium, Gario	Özlüce?	TR: Black Sea	41.99000	33.60100	-30		Marcian, Peripl, 9							http://pleiades.stoa.org/places/844927	http://imperium.ahlfeldt.se/places/27481					a			X				
2786	Zephyrium	Doganyurt	TR: Black Sea	42.00996	33.46612	-30		Arrian, Peripl, 20		Dan (2009)				https://en.wikipedia.org/wiki/Do%C4%9Fanyurt	http://pleiades.stoa.org/places/845098	http://imperium.ahlfeldt.se/places/27537					a	p		X				
2787	Marsylla, Kallistratia?	Marcula Plaji, Kisla	TR: Black Sea	42.01260	33.39800	-30		Marcian, Peripl, 9						https://en.wikipedia.org/wiki/Callistratia	http://pleiades.stoa.org/places/845015	http://imperium.ahlfeldt.se/places/27519					a							
2788	Karambis Prom.	Ilyasbey on Cape Kerempe	TR: Black Sea	42.01660	33.36400	-330		Scylax, Peripl ; Scymnos, Periodos ; Arrian, Peripl, 20 ; Marcian, Peripl, 9	Gordieiev, Hansen	Dan (2009)				https://en.wikipedia.org/wiki/Carambis	http://pleiades.stoa.org/places/844970	http://imperium.ahlfeldt.se/places/27495	https://www.trismegistos.org/place/42076	https://topostext.org/place/420334UKar			a			X				
2789	Timolaion, Timolaium	Güble, near Cayyaka	TR: Black Sea	41.97440	33.20400	-30		Marcian, Peripl, 9		Dan (2009)				https://en.wikipedia.org/wiki/Timolaeum	http://pleiades.stoa.org/places/845082	http://imperium.ahlfeldt.se/places/27532	https://www.trismegistos.org/place/58998				a							
2790	Thyne, Thymena, Timena, Teuthrania?	Timne, near Ugurlu	TR: Black Sea	41.96000	33.17100	-30		Arrian, Peripl, 20	Gordieiev places it at Denizkonak	Dan (2009)				https://en.wikipedia.org/wiki/Thymena	http://pleiades.stoa.org/places/845079	http://imperium.ahlfeldt.se/places/27531					a							
2791	Klimax, Climace	Sakalli	TR: Black Sea	41.94140	33.08560	-30		Marcian, Peripl, 9		Dan (2009)				https://en.wikipedia.org/wiki/Climax_(Paphlagonia)	http://pleiades.stoa.org/places/844986	http://imperium.ahlfeldt.se/places/27505					a							
2792	Aegialus	Cide, near Karaagaci Limani	TR: Black Sea	41.90134	32.98466	-750		Arrian, Peripl, 20 ; Marcian, Peripl, 9	Gordieiev	Dan (2009)				https://en.wikipedia.org/wiki/Aegialus	http://pleiades.stoa.org/places/844852	http://imperium.ahlfeldt.se/places/27455					a	p		X				
2793	Kytoros, Cytorus, Cytore	Gideros, near Kumluca	TR: Black Sea	41.85942	32.85803	-750		Scylax, Peripl ; Arrian, Peripl, 20 ; Marcian, Peripl, 9	Gordieiev, Hansen	Dan (2009)				https://en.wikipedia.org/wiki/Cytorus	http://pleiades.stoa.org/places/844997	http://imperium.ahlfeldt.se/places/27515	https://www.trismegistos.org/place/16305	https://topostext.org/place/419329UKyt			a	p		X				
2794	Kromna, Cromna	Kurucasile	TR: Black Sea	41.83087	32.66982	-750		Arrian, Peripl, 20 ; Marcian, Peripl, 9	Gordieiev, Hansen					https://en.wikipedia.org/wiki/Cromna_(Paphlagonia)	http://pleiades.stoa.org/places/844994	http://imperium.ahlfeldt.se/places/27512	https://www.trismegistos.org/place/3519	https://topostext.org/place/418327UKro			a			X				
2795	Tripoli	Tekkeönü	TR: Black Sea	41.84600	32.72330	-750			Gordieiev					https://en.wikipedia.org/wiki/Tripolis_(Pontus)		http://imperium.ahlfeldt.se/places/27512					m			X				
2796	Erythrinoi, Erythines, Erifin	Cakraz, near Senyurt	TR: Black Sea	41.78425	32.48155	-750		Arrian, Peripl, 20	Gordieiev						http://pleiades.stoa.org/places/844918	http://imperium.ahlfeldt.se/places/27480					a			X				
2797	Amastris, Sesamos, Sesamus	Amasra	TR: Black Sea	41.75489	32.38602	-550		Scylax, Peripl ; Scymnos, Periodos ; Strabo, Geogr, 12, 3 ; Arrian, Peripl, 20 ; Marcian, Peripl, 9	Lehmann, Redde, Cohen, Gordieiev, Hansen	Dan (2009)				https://en.wikipedia.org/wiki/Amasra	http://pleiades.stoa.org/places/844856	http://imperium.ahlfeldt.se/places/21253	https://www.trismegistos.org/place/8444	https://topostext.org/place/417324UAma			a			X				
2798	R Parthenius	Poseidon temple at outlet of R Bartin	TR: Black Sea	41.68655	32.21563	-30		Scylax, Peripl ; Scymnos, Periodos ; Arrian, Peripl, 19 ; Marcian, Peripl, 9	Gordieiev					https://en.wikipedia.org/wiki/Bart%C4%B1n_River	http://pleiades.stoa.org/places/845043	http://imperium.ahlfeldt.se/places/36609	https://www.trismegistos.org/place/61479	https://topostext.org/place/417323WPar			a			X				
2799	Mokata? on R Psillide	Muda, formerly Mukata	TR: Black Sea	41.61100	32.15000	-330		Marcian, Peripl, 9						https://en.wikipedia.org/wiki/Mokata	http://pleiades.stoa.org/places/845023	http://imperium.ahlfeldt.se/places/27522					a			X				
2800	R Billaeus, Billaios	R Filyos near Sazköy	TR: Black Sea	41.58355	32.04543			Arrian, Peripl, 19 ; Marcian, Peripl, 8	Lehmann					https://en.wikipedia.org/wiki/Filyos_River	http://pleiades.stoa.org/places/844877						a			X				
2801	Port of Tieion, Tieum, Tios, Tius, Billaios	Filyos, Hisarönü, with a breakwater connected to the promontory	TR: Black Sea	41.57179	32.02470	-700		Scylax, Peripl ; Arrian, Peripl, 19 ; Marcian, Peripl, 8 ; Scylax, Peripl	Lehmann, Tardieu, Gordieiev, Hansen	Sonmez (2008)	Dan (2009)			https://en.wikipedia.org/wiki/Tium	http://pleiades.stoa.org/places/845084	http://imperium.ahlfeldt.se/places/21424	https://www.trismegistos.org/place/2430	https://topostext.org/place/416230UTio			a	p	rs	X	X			
2802	Psylla	Eren Limani	TR: Black Sea	41.52580	31.90000	-30		Arrian, Peripl, 19 ; Marcian, Peripl, 8		Dan (2009)				https://en.wikipedia.org/wiki/Psyllium_(Bithynia)	http://pleiades.stoa.org/places/845051	http://imperium.ahlfeldt.se/places/27527					a			X				
2803	Krenides	near Kilimli	TR: Black Sea	41.48853	31.82747	-330		Arrian, Peripl, 19 ; Marcian, Peripl, 8						https://en.wikipedia.org/wiki/Crenides_(Bithynia)	http://pleiades.stoa.org/places/844992	http://imperium.ahlfeldt.se/places/27511					a			X				

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m						X
2804	Sandaraca, Sandarake	Zonguldak	TR: Black Sea	41.45939	31.78667	-30	Arrian, Peripl, 19 ; Marcian, Peripl, 8		Gordieiev		https://en.wikipedia.org/wiki/Sandaraca	http://pleiades.stoa.org/places/845055	http://imperium.ahlfeldt.se/places/27528					a	p		X			
2805	Oxinas on R Oxinem,	Iliksu Köyü, near Esenköy	TR: Black Sea	41.41232	31.68226	-30	Arrian, Peripl, 19 ; Marcian, Peripl, 8		Gordieiev		https://en.wikipedia.org/wiki/Oxinas	http://pleiades.stoa.org/places/845030	http://imperium.ahlfeldt.se/places/27524					a						
2806	Nymphae	Cavusagzi	TR: Black Sea	41.37887	31.60422		Arrian, Peripl, 19											a						
2807	Tyndarides	Kireclik	TR: Black Sea	41.37474	31.58811		Arrian, Peripl, 19					http://pleiades.stoa.org/places/847912						a						
2808	Posidium	Alacaagzi	TR: Black Sea	41.36536	31.54251		Arrian, Peripl, 19 ; Marcian, Peripl, 8											a						
2809	Metroum, Metroon, Aulia	Köseagzi near Bali	TR: Black Sea	41.33123	31.46439	-30	Arrian, Peripl, 19				https://en.wikipedia.org/wiki/Metroon_(Bithynia)	http://pleiades.stoa.org/places/845017	http://imperium.ahlfeldt.se/places/27520					a						
2810	Cape Acherousias, Akonai, Acone, on R Acheron	vers Kemer Köyü	TR: Black Sea	41.31701	31.41714		Apollonius, Argonauticas, 2, 750 ; Xenophon, Anabase, 6 ; Stephanus, Ethnica		Pauly			http://pleiades.stoa.org/places/844849						a						
2811	Herakleia Pontica, Heraclee	Eregli	TR: Black Sea	41.28210	31.41300	-550	Scylax, Peripl ; Scymnos, Periodos ; Strabo, Geogr, 12, 3 ; Arrian, Peripl, 18 ; Marcian, Peripl, 8 ; Xenophon, Anabase, 6		Lehmann, Hazlitt, Gordieiev, Trethewey, Hansen, Grimaldi	Saprykin (2017)	https://en.wikipedia.org/wiki/Heraclea_Pontica	http://pleiades.stoa.org/places/844944	http://imperium.ahlfeldt.se/places/21254	https://www.trismegistos.org/place/12462	https://topostext.org/place/413314PHer			a	p		X		X?		
2812	R Lycos	R Gülüc south of the port of Eregli	TR: Black Sea	41.24536	31.39145		Scylax, Peripl ; Apollonius, Argonauticas, 2, 725 ; Arrian, Peripl, 18				https://en.wikipedia.org/wiki/Lycus_(river_of_Bithynia)	http://pleiades.stoa.org/places/652354		https://www.trismegistos.org/place/42078	https://topostext.org/place/412314WLyk			a			X			
2813		Kilisecik near Göktepe	TR: Black Sea	41.21676	31.40641	-30						http://pleiades.stoa.org/places/844981	http://imperium.ahlfeldt.se/places/27501					m			X			
2814	Nippus, Cales on R Calete, Kales, Kalex	Alapli on R Alapli	TR: Black Sea	41.18204	31.37582	-550	Thucydides, Pelop, 4, 75 ; Arrian, Peripl, 18 ; Marcian, Peripl, 8		Gordieiev		https://en.wikipedia.org/wiki/Alapl%C4%B1	http://pleiades.stoa.org/places/844961	http://imperium.ahlfeldt.se/places/27491					a			X			
2814.1	Unnamed city	Kovukkavla, on R Kantar	TR: Black Sea	41.15770	31.34840	-30	Arrian, Peripl, 18											a				X		
2815	Elaios on R Elaeus	near Kocaman	TR: Black Sea	41.11922	31.30035	-30	Arrian, Peripl, 18 ; Marcian, Peripl, 8				https://en.wikipedia.org/wiki/Elaeus_(Bithynia)	http://pleiades.stoa.org/places/844913	http://imperium.ahlfeldt.se/places/27476	https://www.trismegistos.org/place/42074				a						
2816	Kalesa, Kelesa	near Cayagzi	TR: Black Sea	41.10000	31.21500	-30					https://en.wikipedia.org/wiki/Kelesa	http://pleiades.stoa.org/places/844978	http://imperium.ahlfeldt.se/places/27500					m						
2817	Lilius, Lilaios	east of Akcakoca	TR: Black Sea	41.09670	31.18600	-30	Arrian, Peripl, 18		Gordieiev		https://en.wikipedia.org/wiki/Lilium	http://pleiades.stoa.org/places/845005	http://imperium.ahlfeldt.se/places/27516					a				X		
2818	Dia, Diaspolis, Diospolis	Akcakoca	TR: Black Sea	41.09240	31.12330	-30	Marcian, Peripl, 8		Gordieiev		https://en.wikipedia.org/wiki/Dia_(Bithynia)	http://pleiades.stoa.org/places/844907	http://imperium.ahlfeldt.se/places/27475	https://www.trismegistos.org/place/58997				a			X			
2819	R Hypius, Hippius	R Melen, Buyukmelen, near Melenagzi	TR: Black Sea	41.07916	30.96786		Scylax, Peripl ; Scymnos, Periodos ; Arrian, Peripl, 18		Gordieiev		https://en.wikipedia.org/wiki/Hypius	http://pleiades.stoa.org/places/844950						a			X			

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)										m									X
2820	R Sagarios, Sangarius, border of Bithynia	R Sakarya near Ihsaniye	TR: Black Sea	41.13068	30.64935		Scylax, Peripl ; Scymnos, Periodos ; Apollonius, Argonauticas, 2, 723 ; Arrian, Peripl, 18 ; Marcian, Peripl, 8 ; PlinyYoung, Lettres, 50-51 & 69-70		Gordieiev			https://en.wikipedia.org/wiki/Sakarya_River	http://pleiades.stoa.org/places/511406		https://www.trismegistos.org/place/42591	https://topostext.org/place/411306WSan	a		X								
2821	Chalai, Cheles	Dikili Sahili	TR: Black Sea	41.19500	30.33700	-330	Arrian, Peripl, 18						http://pleiades.stoa.org/places/511208	http://imperium.ahlfeldt.se/places/23439			a											
2822	Isle of Thynias, Isle of Apollonia	Kefken Adasi	TR: Black Sea	41.21413	30.26045	-550	Scylax, Peripl ; Scymnos, Periodos ; Apollonius, Argonauticas, 2, 670 ; Arrian, Peripl, 18 ; Marcian, Peripl, 8	Pauly, Gordieiev				https://en.wikipedia.org/wiki/Kefken_Island	http://pleiades.stoa.org/places/511446	http://imperium.ahlfeldt.se/places/41097		https://www.trismegistos.org/place/61022	https://topostext.org/place/412303IThy	a		X								
2823	Rhoe on R Rhoes	Kefken	TR: Black Sea	41.17040	30.22441	-30	Arrian, Peripl, 18					https://en.wikipedia.org/wiki/Rhoe	http://pleiades.stoa.org/places/511400	http://imperium.ahlfeldt.se/places/31428				a		X								
2824	Calpas, Calpe, Kalpe	Kerpe	TR: Black Sea	41.15783	30.19300	-550	Pliny, Hist Nat, 6, 1 ; Solinus, Polyhistor, 44 ; Xenophon, Anabase, 6 ; Arrian, Peripl, 3 & 17 ; Marcian, Peripl, 8 ; Stephanus, Ethnica	Tardieu, Gordieiev			https://arkeonews.net/underwater-excavations-start-at-1700-year-old-ancient-black-sea-port-kerpe/	https://en.wikipedia.org/wiki/Calpas	http://pleiades.stoa.org/places/511285	http://imperium.ahlfeldt.se/places/31396		https://www.trismegistos.org/place/55843	https://topostext.org/place/412302UKal	a		X								
2825	Tenba	near Bagirganli	TR: Black Sea	41.14076	30.01974							https://en.wikipedia.org/wiki/Tenba	http://pleiades.stoa.org/places/511433					m		X								
2826	Psillion on R Psillis	Yesilcay on R Agua, Göksu	TR: Black Sea	41.14372	29.84796	-330	Arrian, Peripl, 17 ; Marcian, Peripl, 8	Gordieiev				https://en.wikipedia.org/wiki/Psyllium_(Bithynia)	http://pleiades.stoa.org/places/511387	http://imperium.ahlfeldt.se/places/31425				a		X								
2827	Artanes and Chelaita on R Artanes, Artones	Sile	TR: Black Sea	41.17816	29.60646	-30	Scylax, Peripl ; Arrian, Peripl, 17 ; Marcian, Peripl, 8	Gordieiev				https://en.wikipedia.org/wiki/Artanes_(Bithynia)	http://pleiades.stoa.org/places/511161	http://imperium.ahlfeldt.se/places/23437		https://www.trismegistos.org/place/34142		a		X								
2827.1		Domali Neolithic settlement	TR: Black Sea	41.20300	29.43600	-5000				Gatsov (1994)								m										
2828	Rhebas on R Rhebas	Riva on R Riva, near Cayagzi	TR: Black Sea	41.22696	29.21015	-330	Scylax, Peripl ; Arrian, Peripl, 17	Gordieiev				https://en.wikipedia.org/wiki/Rhebas_(river)	http://pleiades.stoa.org/places/521134	http://imperium.ahlfeldt.se/places/31500		https://www.trismegistos.org/place/61480	https://topostext.org/place/412292WRhe	a		X								
2829	Ampelodes, Gomon? Possibly the second half of the Symplegades, Symorgades insulae, Kyaneai insulae defining the northern end of the Bosphorus near Ankyraion-Psomion Prom.	rocks 250 m NE of the Anadolu Feneri modern lighthouse, near Cape Yom Burnu, but another possible location is Sogan Adasi, 1 km west of R Riva outlet	TR: Bosph S	41.21930	29.15380	300		Grelois		Dan (2013)			http://pleiades.stoa.org/places/521020	http://imperium.ahlfeldt.se/places/31465				m		X								
2830	Dios Prom., Panteichion, Mankipeion, Korakion	Poyrazköy bay until Sultan Selim Bridge	TR: Bosph S	41.20350	29.12940	300		Grelois				https://en.wikipedia.org/wiki/Panticchium	http://pleiades.stoa.org/places/521086	http://imperium.ahlfeldt.se/places/31479				m		X								
2831	Chelae	Small beach south of Sultan Selim Bridge?	TR: Bosph S	41.18770	29.11640	-30		Grelois				https://en.wikipedia.org/wiki/Chelae_(Bithynia)	http://pleiades.stoa.org/places/520991	http://imperium.ahlfeldt.se/places/31458				m		X								
2832	Port of Heraeon, Hereum Prom., Hieron Chalkedonion, Zeus Ourios temple, Ophrou Limen	Anadolu Kavagi, temple of Jupiter Urius	TR: Bosph S	41.17300	29.08720	-30	Scylax, Peripl ; Arrian, Peripl, 17	Gordieiev, Grelois		Kountoura Galaki (2021)		https://en.wikipedia.org/wiki/Yoros_Castle	https://pleiades.stoa.org/places/521046	http://imperium.ahlfeldt.se/places/23435		https://www.trismegistos.org/place/41366	https://topostext.org/place/412291SHie	a	rs	X	X?		X?					
2833	Mochadion, Argyronion Prom.	Umuryeri, near Macarburnu	TR: Bosph S	41.16400	29.07200	-30		Grelois				https://en.wikipedia.org/wiki/Argyronion	http://pleiades.stoa.org/places/520963	http://imperium.ahlfeldt.se/places/31453				m		X								

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwassersperre icher	Klooss (2009)											m							X
2834	Sykia, Monokolos	Naval base, BAtlas locates Daphne Mainomene here	TR: Bosph S	41.15261	29.07584	-330			Grelois							http://pleiades.stoa.org/places/521003	http://imperium.ahlfeldt.se/places/31461				m		X						
2835	Moukaporis, near Naulochum Prom.	Selviburnu	TR: Bosph S	41.13940	29.07630	-30			Grelois						https://en.wikipedia.org/wiki/Moukaporis	http://pleiades.stoa.org/places/521087	http://imperium.ahlfeldt.se/places/31480				m		X						
2836	Amycus, Amykos, Portus Amyci, Amaia, Daphne Mainomene, Port du Laurier Fou	Beykoz, Daphné is located by Arrian at 40 stadia (7.5 km) south of Hieron (on the Asian side) and at 80 stadia (15 km) of Byzance	TR: Bosph S	41.13290	29.08970	-330		Arrian, Peripl, 37 ; Pliny, Hist Nat, 5, 43 ; Stephanus, Ethnica	Grelois						https://en.wikipedia.org/wiki/Amycus_(Bithynia)	http://pleiades.stoa.org/places/520957	http://imperium.ahlfeldt.se/places/31450	https://www.trismegistos.org/place/61018	https://topostext.org/place/411291HAmy		a		X						
2837	Palodes	Incirköy	TR: Bosph S	41.12412	29.09508	-30			Grelois						https://en.wikipedia.org/wiki/Palodes	http://pleiades.stoa.org/places/521104	http://imperium.ahlfeldt.se/places/31485	https://www.trismegistos.org/place/61459	https://topostext.org/place/411291UPal		m		X						
2838	Eirenaion in the bay of Katangeion, Kastakion	Cubuklu	TR: Bosph S	41.10800	29.08090	300			Grelois						https://en.wikipedia.org/wiki/%C3%87ubuklu	http://pleiades.stoa.org/places/521012	http://imperium.ahlfeldt.se/places/31463				m		X						
2839	Boradion, Phrixu Limen, Phrixi, Phrixos	Kanlica koyu	TR: Bosph S	41.09430	29.06560	300		Stephanus, Ethnica	Grelois	Külzer (2011)					https://en.wikipedia.org/wiki/Boradion	http://pleiades.stoa.org/places/520976	http://imperium.ahlfeldt.se/places/31455				a		X						
2840	Phialos, Phiela, Phiale	under Fatih Sultan Mehmet Bridge	TR: Bosph S	41.09140	29.06560	-30			Tardieu, Grelois	Külzer (2011)					https://en.wikipedia.org/wiki/Phiale_(Bithynia)	http://pleiades.stoa.org/places/521116	http://imperium.ahlfeldt.se/places/31493				m		X						
2841	Potamonion, Neokstron, Kormion, in Manolios bay, on R Azaritia, Aretes, Enaretes, eastern end of Darius' pontoon bridge	Anadolu Hisari, on R Göksu	TR: Bosph S	41.08110	29.06580	-30		Strabo, Geogr, 7, 6 possibly calls it Pentastadion Akra	Grelois						https://en.wikipedia.org/wiki/Potamonion	http://pleiades.stoa.org/places/521126	http://imperium.ahlfeldt.se/places/31497				a		X						
2842	Nausikleia, Port Azarus, on river outlet	Kücüksu	TR: Bosph S	41.07700	29.06340	-30			Tardieu, Grelois						https://en.wikipedia.org/wiki/Potamonion	http://pleiades.stoa.org/places/521093	http://imperium.ahlfeldt.se/places/31482				m		X						
2843	Echaia Akra, Kikonion Prom.	Kandilli Point	TR: Bosph S	41.07420	29.05530	-30			Grelois	Külzer (2011)	Istikbal (2015)				https://en.wikipedia.org/wiki/Kandilli,_Istanbul	http://pleiades.stoa.org/places/521058	http://imperium.ahlfeldt.se/places/31475				m		X						
2844	Krochoi, Brochoi, Brochtoi, Proochthoi, Kronychion, Bronychion, Kechri, on bay of Lykadion	Vaniköy	TR: Bosph S	41.06775	29.05524				Grelois				http://pleiades.stoa.org/places/521129		https://en.wikipedia.org/wiki/Prochthoi	http://pleiades.stoa.org/places/523223	http://imperium.ahlfeldt.se/places/31498				m		X						
2845	Nausimachion, Phylake	Kuleli	TR: Bosph S	41.05821	29.05170	-30			Grelois						https://en.wikipedia.org/wiki/%C3%87engelk%C3%B6y	http://pleiades.stoa.org/places/521094	http://imperium.ahlfeldt.se/places/31483				m		X						
2846	Chrysokeramos?	near Cengelköy, BAtlas locates Kikonon here	TR: Bosph S	41.04862	29.05112	-30			Grelois						https://en.wikipedia.org/wiki/%C3%87engelk%C3%B6y						m		X						
2847	Stauros, Sophianai	Roman villa at Beylerbey	TR: Bosph S	41.04430	29.04270	300			Grelois						https://en.wikipedia.org/wiki/Beylerbeyi	http://pleiades.stoa.org/places/521155	http://imperium.ahlfeldt.se/places/35559				m		X				X		
2847.1	Chrysokeramos	Kusguncuk	TR: Bosph S	41.03900	29.03130				Grelois						https://en.wikipedia.org/wiki/Kuzguncuk						m								
2848	Chrysopolis, Skutarion, Scutari, Port du Bœuf, near Damalis Prom., Bous Prom.	Area between Yeni Valide Mosque and Mihrimah Mosque at Üsküdar, at outlet of former rivers R Cavus and R Bülbül	TR: Bosph S	41.02590	29.01550	-650			Trethewey, Grelois, Daim	Külzer (2011)					https://en.wikipedia.org/wiki/%C3%9Csk%C3%BCdar	http://pleiades.stoa.org/places/521001	http://imperium.ahlfeldt.se/places/22696	https://www.trismegistos.org/place/41365	https://topostext.org/place/410290UChr		m	X	X		X?			
2849	Chrysopolis insula, in front of Damalis Prom., Bous Prom.	isle of Kiz Kulezi (Maiden's Tower), near Üsküdar, with ancient liehthouse	TR: Bosph S	41.02110	29.00420	-550			Christiansen, Trethewey, Gordieiev, Grelois						https://en.wikipedia.org/wiki/Maiden%27s_Tower	http://pleiades.stoa.org/places/520995	http://imperium.ahlfeldt.se/places/31460	https://www.trismegistos.org/place/61460	https://topostext.org/place/410290LBou		m		X		X			
2849.1	R Hermogoras, Heragoras	Selimiye Kislasi	TR: Marmara S	41.00790	29.01270				Grelois						https://en.wikipedia.org/wiki/Selimiye_Barracks						m								

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)										m										X
2850	Chalkedon, Chalcedon, Chalcedoine, Kalchedon, near R Himeros	Kadiköy in front of Istanbul, near R Ayirliksu	TR: Marmara S	40.99240	29.02200	-685		Xenophon, Helleniques, 1, 1 ; Scylax, Peripl ; Appian, Mithridatique, 10 ; Diodorus, Hist, 18, 20 ; EA 14, Lex Portorii Asiae	Lehmann, Tardieu, Flemming, Redde, Gordieiev, Trethewey, Grelois, Hansen, Daim	Külzer (2011)			https://www.artnews.com/art-news/news/2300-year-old-apse-discovered-in-istanbuls-city-of-the-blind-1234593908/	https://en.wikipedia.org/wiki/Chalcedon	http://pleiades.stoa.org/places/521036	http://imperium.ahlfeldt.se/places/31469	https://www.trismegistos.org/place/972	https://topostext.org/place/410290PCha	a		X			X?					X
2850.1	Port of Eirene	Moda iskelesi	TR: Marmara S	40.97900	29.02540	500			Grelois, Daim					https://en.wikipedia.org/wiki/Chalcedon	http://pleiades.stoa.org/places/520988		https://www.trismegistos.org/place/972	https://topostext.org/place/410290PCha	m										
2851	Chalkedon, Chalcedon, Chalcedoine, Kalchedon, on R Chalkedon	Kadiköy in front of Istanbul, with Neolithic settlement at Fikirtepe, on R Kurbagalidere	TR: Marmara S	40.98290	29.03420	-685		Xenophon, Helleniques, 1, 1 ; Scylax, Peripl ; Appian, Mithridatique, 10 ; Diodorus, Hist, 18, 20 ; Procopius, Edifices, 1, 11 ; EA 14, Lex Portorii Asiae	Lehmann, Tardieu, Grelois, Hansen, Daim	Külzer (2011)	Donmez (2017)	Ozdogan (2013)		https://en.wikipedia.org/wiki/Chalcedon	http://pleiades.stoa.org/places/521018	http://imperium.ahlfeldt.se/places/16677	https://www.trismegistos.org/place/972	https://topostext.org/place/410290PCha	a	r	X	X?		X					
2851.1	Eutropiou, Eutropiu Limen	Kalamis Marina	TR: Marmara S	40.97660	29.03860	500		Procopius, Edifices, 1, 11	Grelois, Daim	Kountoura Galaki (2021)										a										
2852	Hiereia, Heraion, Heraeum, Hereum, Hieron, near Kalamotos Prom.	Imperial port at Fenerbahce	TR: Marmara S	40.97080	29.03660	500		Procopius, Edifices, 1, 11	Grelois	Külzer (2011)	Donmez (2017)	Kountoura Galaki (2021)		https://en.wikipedia.org/wiki/Fenerbah%C3%A7e_(Istanbul_neighbourhood)	http://pleiades.stoa.org/places/521029	http://imperium.ahlfeldt.se/places/31468			a		X									
2853	Rouphinianai, Drys	Caddebostan	TR: Marmara S	40.95850	29.06672	300								https://en.wikipedia.org/wiki/G%C3%B6ztepe,_Kad%C4%B1k%C3%B6y	http://pleiades.stoa.org/places/521141	http://imperium.ahlfeldt.se/places/31502			m		X									
2854	Poleatikon	Bostanci	TR: Marmara S	40.94795	29.09009	300								https://en.wikipedia.org/wiki/Bostanc%C4%B1	http://pleiades.stoa.org/places/521124	http://imperium.ahlfeldt.se/places/31496			m		X									
2855	Antigoni insula, Antioch of Propontis, Pityodes insulae	Isle of Burgaz Adasi in the Prince islands	TR: Marmara S	40.88218	29.07291				Cohen					https://en.wikipedia.org/wiki/Burgazada	http://pleiades.stoa.org/places/520960	http://imperium.ahlfeldt.se/places/41169			m		X									
2856	Demonessus, Chalcitis insula, Pityodes insulae	Camlimani bay, on the isle of Heybeli Ada in the Prince islands, Chalki, Halki, ancient copper quarry	TR: Marmara S	40.87000	29.08500					Texier (1839)	Bilir (2019)	Kountoura Galaki (2021)		https://en.wikipedia.org/wiki/Heybeliada	http://pleiades.stoa.org/places/520990		https://www.trismegistos.org/place/57147	https://topostext.org/place/409291ICha	m		X							X	
2856.1	Megale insula, Pityodes insulae	Isle of Büyük Adasi in the Prince islands	TR: Marmara S	40.86000	29.12000									https://en.wikipedia.org/wiki/B%C3%BCy%C3%BCkada	http://pleiades.stoa.org/places/521078	http://imperium.ahlfeldt.se/places/41171	https://www.trismegistos.org/place/57994	https://topostext.org/place/409291IMeg	m										
2857	Acritas	Dragos near Maltepe	TR: Marmara S	40.89601	29.14107				Flemming						http://pleiades.stoa.org/places/521092				m		X									
2858	Panteichium	Pendik Marina	TR: Marmara S	40.86657	29.23336	300			Flemming					https://en.wikipedia.org/wiki/Panticchium	http://pleiades.stoa.org/places/521106	http://imperium.ahlfeldt.se/places/31486			m		X									
2859	Kosilaos	Neolithic settlement at Pendik	TR: Marmara S	40.86600	29.23000	300				Ozdogan (2013)				https://en.wikipedia.org/wiki/Kosilaos	http://pleiades.stoa.org/places/521061	http://imperium.ahlfeldt.se/places/31476			m		X									
2859.1	Port of Potamoi	Darica	TR: Marmara S	40.79300	29.34600	300								https://en.wikipedia.org/wiki/Potamoi_(Bithynia)	http://pleiades.stoa.org/places/511371	http://imperium.ahlfeldt.se/places/36432	https://www.trismegistos.org/place/61013	https://topostext.org/place/408294UPot	m		X								
2860	Libyssa	near Dilovasi	TR: Marmara S	40.76960	29.53980	-330			Flemming					https://en.wikipedia.org/wiki/Libyssa	http://pleiades.stoa.org/places/511305	http://imperium.ahlfeldt.se/places/23434	https://www.trismegistos.org/place/12873	https://topostext.org/place/408295ULib	m		X								
2861	Charax	Hereke	TR: Marmara S	40.77726	29.61601	300			Flemming					https://en.wikipedia.org/wiki/Hereke	http://pleiades.stoa.org/places/511205	http://imperium.ahlfeldt.se/places/36424			m		X									
2862	Brunca	Yarimca?	TR: Marmara S	40.77300	29.70100	300								https://en.wikipedia.org/wiki/Brunca_(Bithynia)	http://pleiades.stoa.org/places/511193	http://imperium.ahlfeldt.se/places/36422			m		X									
2863	Elaia	Zeytin Burnu?	TR: Marmara S	40.74035	29.79097	300		Stephanus, Ethnica						https://en.wikipedia.org/wiki/Elaea_(Bithynia)	http://pleiades.stoa.org/places/511247	http://imperium.ahlfeldt.se/places/31386	https://www.trismegistos.org/place/52859		a		X									

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m								X
2864	Arbeila	Kurucesme	TR: Marmara S	40.75260	29.87816	-30						https://en.wikipedia.org/wiki/Kuru%C3%A7e%C5%9Fme,_Nil%C3%BCfer	http://pleiades.stoa.org/places/511154	http://imperium.ahlfeldt.se/places/31360			m			X					
2865	Nikomedeia, Nicomedia, Nicomedie	Izmit, with arched mole near arsenal acc. to Texier (1839)?	TR: Marmara S	40.76250	29.91590	-264	Scylax, Peripl	Lehmann, Cohen, Flemming, Grimaldi	Texier (1839)		http://www.perseus.tufts.edu/hopper/text?doc=Perseus%3Atext%3A1999.04.0006%3Aentry%3Dnicomedia	https://en.wikipedia.org/wiki/Nicomedia	http://pleiades.stoa.org/places/511337	http://imperium.ahlfeldt.se/places/21204	https://www.trismegistos.org/place/6006	https://topostext.org/place/408299PNik	a		r	X	X				
2866	Astakos, Astace, Olbia, 18 km west of lacus Boanensis, lacus Sunonensis, Boane limni, lacus Siphonensis, Sophon	Izmit South, with Trajan's projected connection to lake Sapanca by a canal	TR: Marmara S	40.71400	29.92900	-711	Thucydides, Pelop, 2, 30 ; Scylax, Peripl ; PlinyYoung, Lettres, 50-51 & 69-70	Hansen	Texier (1839)			https://la.wikipedia.org/wiki/Lacus_Boanensis	http://pleiades.stoa.org/places/511169	http://imperium.ahlfeldt.se/places/31363	https://www.trismegistos.org/place/58869	https://topostext.org/place/407299UAst	a			X			X?		
2867	Diolkides	near Gölcük	TR: Marmara S	40.72270	29.86020	300						https://en.wikipedia.org/wiki/Diolkides	http://pleiades.stoa.org/places/511237	http://imperium.ahlfeldt.se/places/31382			m			X					
2868	Herakleion	near Ulasli	TR: Marmara S	40.70100	29.66300	300						https://en.wikipedia.org/wiki/Heracleium_(Bithynia)	http://pleiades.stoa.org/places/511273	http://imperium.ahlfeldt.se/places/31392			m			X					
2869	Prainetos, Praenetus	Karamürsel	TR: Marmara S	40.68980	29.61890	-30		Flemming				https://en.wikipedia.org/wiki/Praenetus	http://pleiades.stoa.org/places/511372	http://imperium.ahlfeldt.se/places/23433			m			X					
2870	Helenopolis, Drepanon, on R Drakon, Draco	Cape Hersek, near Altinova, on R Yalakdere	TR: Marmara S	40.71620	29.50480	-30	Procopius, Hist Secr, 30	Flemming	Gündüz (2019)	Texier (1839)		https://en.wikipedia.org/wiki/Helenopolis_(Bithynia)	http://pleiades.stoa.org/places/511240	http://imperium.ahlfeldt.se/places/31383		https://topostext.org/place/407295UHel	a								
2871	Strobilos	Karakilise, Ciftlikköy	TR: Marmara S	40.66930	29.31435	-330			Gündüz (2021)			https://en.wikipedia.org/wiki/Strobilos_(Bithynia)	http://pleiades.stoa.org/places/511423	http://imperium.ahlfeldt.se/places/31436	https://www.trismegistos.org/place/34147	https://topostext.org/place/407293UStr	m								
2872	Pylai	Yalova	TR: Marmara S	40.66579	29.27000	300						https://en.wikipedia.org/wiki/Yalova	http://pleiades.stoa.org/places/511389	http://imperium.ahlfeldt.se/places/23431	https://www.trismegistos.org/place/34146		m	p		X					
2873	Sangaros	Engüre, near Ibonu Rampasi Neolithic settlement	TR: Marmara S	40.63920	29.06300	300						https://en.wikipedia.org/wiki/Sangarus	http://pleiades.stoa.org/places/511407	http://imperium.ahlfeldt.se/places/31430			m			X					
2874	Triton	near Armutlu	TR: Marmara S	40.50282	28.82969							https://en.wikipedia.org/wiki/Armutlu,_Yalova	http://pleiades.stoa.org/places/511452				m			X					
2875	Prousias, Prusias ad Mare, Kios, Cius, on R Cios	Gemlik, on outlet of lake Isnik Gölü	TR: Marmara S	40.43250	29.15640	-750	Apollonius, Argonauticas, 1. 970	Cohen, Hansen	Gündüz (2015)			https://en.wikipedia.org/wiki/Cius	http://pleiades.stoa.org/places/511385	http://imperium.ahlfeldt.se/places/21213	https://www.trismegistos.org/place/1106	https://topostext.org/place/404292UPru	a			X					
2876	Charmidea, on Askania Limne	near Orhangazi, on lake Isnik Gölü, near Ilipinar Neolithic settlement	TR: Marmara S	40.45940	29.29540	-30			Krauss (2017)			https://en.wikipedia.org/wiki/Charmidea	http://pleiades.stoa.org/places/511207	http://imperium.ahlfeldt.se/places/31373	https://www.trismegistos.org/place/57152		m			X					
2877	Port of Nikaia, Nicaea, Nicee, Angkore, Helikore, Antigoneia, on Askania Limne	Iznik, Güney Liman, 250 m north of submerged Basilica of Saint Neophytos, on lake Isnik Gölü	TR: Marmara S	40.42790	29.71170	-550		Lehmann, Cohen	Gündüz (2020)	Koral (2018)		https://en.wikipedia.org/wiki/Basilica_of_Saint_Neophytos	http://pleiades.stoa.org/places/511268	http://imperium.ahlfeldt.se/places/21212	https://www.trismegistos.org/place/11774	https://topostext.org/place/404297PNic	m		rs	X	X?	X?			
2878	Phytopolis, on Askania Limne	near Sölöz, on lake Isnik Gölü, near Mentese Neolithic settlement	TR: Marmara S	40.39600	29.41360	-550		Hansen	Krauss (2017)			https://en.wikipedia.org/wiki/Pythopolis_(Mysia)	http://pleiades.stoa.org/places/511391	http://imperium.ahlfeldt.se/places/31427		https://topostext.org/place/404294UPyt	m								
2879	Elekosmioi	Kursunlu	TR: Marmara S	40.35360	29.03800	-30						https://en.wikipedia.org/wiki/Elekosmioi	http://pleiades.stoa.org/places/511249	http://imperium.ahlfeldt.se/places/31387	https://www.trismegistos.org/place/57141		m			X					
2879.1		Sirakayalar, near Atlintas	TR: Marmara S	40.35880	28.99400				Gündüz (2015)								m		rs		X				
2880	Port of Apameia Myrlea, Brylleion, Iulia Concordia	Mudanya near Bursa	TR: Marmara S	40.36970	28.90000	-550	Scylax, Peripl	Lehmann, Cohen, Flemming, Hansen, Grimaldi	Gündüz (2015)			https://en.wikipedia.org/wiki/Apamea_Myrlea	http://pleiades.stoa.org/places/511194	http://imperium.ahlfeldt.se/places/21214	https://www.trismegistos.org/place/3218	https://topostext.org/place/404289PBry	a		rs	X	X				
2881	Triglia, Trilye	Zeytinbagi, Tirilye, with Medikion monastery	TR: Marmara S	40.39420	28.79760				Sahin (2011)	Gündüz (2015)	Kountoura Galaki (2021)	https://en.wikipedia.org/wiki/Tirilye			https://www.trismegistos.org/place/55877		m			X					
2882	Caesarea Germanica, Germanikopolis, Helgas	Kapanca	TR: Marmara S	40.37903	28.72451			Redde, Trethewey, Grimaldi	Sahin (2011)	Gündüz (2015)		https://en.wikipedia.org/wiki/Germanicopolis_(Bithynia)	http://pleiades.stoa.org/places/511267	http://imperium.ahlfeldt.se/places/21218	https://www.trismegistos.org/place/16317		m		rs	X	X			X?	
2882.1		Ketendere	TR: Marmara S	40.37685	28.71372				Gündüz (2015)								m		rs	X	X				
2883	Daskyleion, Dascylium, Antigoneia near Daskyleion	Eskel Limani, ancient breakwater covered by modern one in 2012	TR: Marmara S	40.36900	28.67660	-550	EA 14, Lex Portorii Asiae	Lehmann, Cohen, Flemming, Hansen	Gündüz (2015)			https://en.wikipedia.org/wiki/Dascylium_(Bithynia)	http://pleiades.stoa.org/places/511226	http://imperium.ahlfeldt.se/places/31377	https://www.trismegistos.org/place/52465		a		rs	X	X				

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m										X
2884	Apollonia ad Rhyndacum, Ryndakos, near R Rhyndakos	Apolyont, Gölyazi on Lake Uluabat Gölü, near R Kocasu, near Aktopraklik Neolithic settlement	TR: Marmara S	40.16385	28.67536	-330	EA 14, Lex Portorii Asiae	Lehmann, Cohen	Sahin (2018)	Krauss (2017)		https://topostext.org/place/401285WRhy	https://en.wikipedia.org/wiki/Apollonia_ad_Rhyndacum	http://pleiades.stoa.org/places/511151	http://imperium.ahlfeldt.se/places/21215	https://www.trismegistos.org/place/34534	https://topostext.org/place/402287UApo	a				X						
2885	Daphnous	Akcapinar	TR: Marmara S	40.11540	28.65200	-330							https://en.wikipedia.org/wiki/Daphnus_(Bithynia)	http://pleiades.stoa.org/places/511222	http://imperium.ahlfeldt.se/places/31376	https://www.trismegistos.org/place/61007	https://topostext.org/place/402286UDap	m										
2886	Port of Miletoupolis, Miletopolis	near Mustaphakemalpasa	TR: Marmara S	40.08340	28.31650	-550		Hansen	Gündüz (2016)				https://en.wikipedia.org/wiki/Miletopolis	http://pleiades.stoa.org/places/511318	http://imperium.ahlfeldt.se/places/21537	https://www.trismegistos.org/place/16241	https://topostext.org/place/401283UMil	m			X							
2886.1	Lopadeion, Miletouteichos? on R Rhyndakos	Uluabat, on R Capraz	TR: Marmara S	40.20370	28.44120	-550		Hansen				https://en.wikipedia.org/wiki/Miletouteichos	https://en.wikipedia.org/wiki/Constantine%27s_Bridge_(Mysia)	http://pleiades.stoa.org/places/511320	http://imperium.ahlfeldt.se/places/31405	https://www.trismegistos.org/place/56152	https://topostext.org/place/402284ULop	m			X							
2886.2	Artaiouteichos, on R Rhyndakos	near Bogaz, on R Capraz	TR: Marmara S	40.36665	28.47839	-550		Hansen					https://en.wikipedia.org/wiki/Artaiouteichos	http://pleiades.stoa.org/places/511159	http://imperium.ahlfeldt.se/places/31362			m			X							
2886.3	Besbicos insula	Imrali Adasi	TR: Marmara S	40.55700	28.53500		Scylax, Peripl						https://en.wikipedia.org/wiki/%C4%B0mral%C4%B1	http://pleiades.stoa.org/places/511186	http://imperium.ahlfeldt.se/places/41098	https://www.trismegistos.org/place/56104	https://topostext.org/place/405285IBes	a										
2887	Skylake	Bayramdere	TR: Marmara S	40.38700	28.38880	-550		Hansen					https://en.wikipedia.org/wiki/Scylace	http://pleiades.stoa.org/places/511419	http://imperium.ahlfeldt.se/places/31434	https://www.trismegistos.org/place/58918	https://topostext.org/place/404284USky	m				X						
2888	Plakia	Kursunlu Manastir, with Theophanes' Megas Agros monastery at Tofas Sitesi	TR: Marmara S	40.40090	28.26970	-550		Flemming, Hansen	Gündüz (2015)	Kountoura Galaki (2021)			https://en.wikipedia.org/wiki/Placia	http://pleiades.stoa.org/places/511366	http://imperium.ahlfeldt.se/places/31417	https://www.trismegistos.org/place/56117	https://topostext.org/place/404283UPla	m		r		X	X				X?	
2889	Daskyleion, Pemaninos	Ergili on Lake Manyas Gölü, near Muslucesme Neolithic settlement	TR: Marmara S	40.13224	28.05039	-750		Cohen	Krauss (2017)				https://en.wikipedia.org/wiki/Dascylium	http://pleiades.stoa.org/places/511225	http://imperium.ahlfeldt.se/places/21538	https://www.trismegistos.org/place/16145	https://topostext.org/place/401281PDas	m			X							
2890		Bandirma, Panderma	TR: Marmara S	40.35450	27.96160	-6000							https://en.wikipedia.org/wiki/Band%C4%B1rma					m										
2890.1	Thrakia Kome	Mamum, near Bandirma	TR: Marmara S	40.36130	27.92700	-330		Flemming						http://pleiades.stoa.org/places/511440	http://imperium.ahlfeldt.se/places/31444	https://www.trismegistos.org/place/52851		m				X						
2891	Cyzicos, Kyzikos, Cyzicus, Cyzique, Panormos? home port of Classis Pontica fleet, on Arctonnesos insula	Rustafjaell's "Inner Harbour", on the isthmus of the peninsula of Erdek	TR: Marmara S	40.38720	27.88740	-679	Thucydides, Pelop, 8, 107 ; Xenophon, Helleniques, 1, 1 ; Scylax, Peripl ; Plutarch, Alcibiade, 28 ; Appian, Mithridatique, 11 ; Strabo, Geogr, 12, 8 ; Aristides, Orations, 27 ; Florus, Hist, 3, 6 ; Stephanus, Ethnica ; EA 14, Lex Portorii Asiae ; GRA 290 & 540	Lehmann, Flemming, Redde, Pitassi, Hansen	Blackman (2014)	Rustafjaell (1902)	Mauro (2022)	https://topostext.org/place/405279IArc	https://en.wikipedia.org/wiki/Cyzicus	http://pleiades.stoa.org/places/511218	http://imperium.ahlfeldt.se/places/21425	https://www.trismegistos.org/place/1208	https://topostext.org/place/404279UCyz	a		rs	X		X?	X?	X?			
2891.1	East port of Cyzicos, on Arctonnesos insula	Rustafjaell's "East Harbour", on the isthmus of the peninsula of Erdek, Strabo, 12, 8 mentions a closable double harbour with many shipsheds	TR: Marmara S	40.38800	27.89400		Strabo, Geogr, 12, 8		Blackman (2014)	Rustafjaell (1902)	Mauro (2022)							a						X	X			
2892	Chytos, Hytos, west port of Cyzicos, on Arctonnesos insula	on the isthmus of the peninsula of Erdek	TR: Marmara S	40.38300	27.87300		Apollonius, Argonauticas, 1, 970		Blackman (2014)	Rustafjaell (1902)	Mauro (2022)							a						X?	X?	X		
2893	Calos, Artace, Artake, Artakie, on Arctonnesos insula, in front of Artacaeum insula	Erdek, on the peninsula of Erdek, in front of the isle of Tavsan Adasi	TR: Marmara S	40.39519	27.78878	-550	Scylax, Peripl ; Apollonius, Argonauticas, 1, 970 ; Pliny, Hist Nat, 5, 40	Lehmann, Flemming, Hansen					https://en.wikipedia.org/wiki/Artace_(Mysia)	http://pleiades.stoa.org/places/511158	http://imperium.ahlfeldt.se/places/31361	https://www.trismegistos.org/place/61424	https://topostext.org/place/404278IArt	a	p	rs		X	X					

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)											m									X
2894	Bathys Limen, on Arctonnesos insula	Turan	TR: Marmara S	40.51414	27.78467	-330										http://pleiades.stoa.org/places/511182	http://imperium.ahlfeldt.se/places/31370				m			X						
2895	Peramos, on Arctonnesos insula	natural shelter, Tatlisu	TR: Marmara S	40.40626	27.92005									https://en.wikipedia.org/wiki/Cyzicus						m			X						
2896	Halone, on Halone insula, Old Proconnesos?	Pasalimani, on the isle of Pasalimani Adasi	TR: Marmara S	40.48719	27.60340	-30								https://en.wikipedia.org/wiki/Pa%C5%9Faliman%C4%B1	http://pleiades.stoa.org/places/511262	http://imperium.ahlfeldt.se/places/31389	https://www.trismegistos.org/place/56105	https://topostext.org/place/405276IHal		m			X						
2897	Elaphonnesos insula	Isle of Avsa Adasi? With BA settlement at Manastir Mevkii Höyügü	TR: Marmara S	40.49890	27.48220	-550		Scylax, Peripl		Gündüz (2021)					http://pleiades.stoa.org/places/511248	http://imperium.ahlfeldt.se/places/41102	https://www.trismegistos.org/place/61015	https://topostext.org/place/405275IEla		a			X						
2898	Proconnesus, on Proconnese insula	Port Marmara, on the isle of Marmara Adasi	TR: Marmara S	40.58225	27.55750	-750		Xenophon, Helleniques, 1, 1 ; Scylax, Peripl ; Plutarch, Alcibiade, 28	Flemming, Hansen					https://en.wikipedia.org/wiki/Marmara_Island	http://pleiades.stoa.org/places/511378	http://imperium.ahlfeldt.se/places/31422	https://www.trismegistos.org/place/16126	https://topostext.org/place/406276IPro		a	p		X						
2899	Palatia, on Proconnese insula (export of white marble)	Saraylar, on the isle of Marmara Adasi	TR: Marmara S	40.65330	27.65917				Many shipwrecks	Russell (2011)	Günsenin (1998)			https://en.wikipedia.org/wiki/Marmara_Island						m	p		X						X
2900		Sirincavus, with additional breakwater 500 m east of the port	TR: Marmara S	40.30950	27.72600					Dumankaya (2018)				https://en.wikipedia.org/wiki/%C5%9Eirin%C3%A7avu%C5%9F,_Band%C4%B1rma						m				X					
2900.1	Harpagion	near Bozlar	TR: Marmara S	40.33430	27.39200	-550		Thucydides, Pelop, 8, 107	Hansen					https://en.wikipedia.org/wiki/Harpagion	http://pleiades.stoa.org/places/511264	http://imperium.ahlfeldt.se/places/31390	https://www.trismegistos.org/place/58917	https://topostext.org/place/403274UHar		a									
2901	Priapus, Priape, Baris? on R Granicus	Karabiga, on R Biga Cay, R Kocabas	TR: Marmara S	40.41230	27.32390	-550		Thucydides, Pelop, 8, 107 ; Scylax, Peripl ; Strabo, Geogr, 13, 1 ; Stephanus, Ethnica ; EA 14, Lex Portorii Asiae	Tardieu, Flemming, Hansen					https://en.wikipedia.org/wiki/Karabiga	http://pleiades.stoa.org/places/511375	http://imperium.ahlfeldt.se/places/23581	https://www.trismegistos.org/place/16152	https://topostext.org/place/404273UPri		a			X						
2902	Linon, Linus	Sahmelek	TR: Marmara S	40.43563	27.20419	-330			Flemming						http://pleiades.stoa.org/places/511308	http://imperium.ahlfeldt.se/places/31403				m									
2903	Pitya	Icdas Limani	TR: Marmara S	40.45541	27.14902				Flemming					https://en.wikipedia.org/wiki/De%C4%9Firmencik,_Biga						m			X						
2904	Parion, Parium, Gemella Iulia, Hadriana	Kemer	TR: Marmara S	40.42570	27.06740	-709		Xenophon, Helleniques, 1, 1 ; Scylax, Peripl ; Strabo, Geogr, 13, 1; EA 14, Lex Portorii Asiae	Lehmann, Tardieu, Flemming, Hansen					https://en.wikipedia.org/wiki/Pariu m	http://pleiades.stoa.org/places/511354	http://imperium.ahlfeldt.se/places/21426	https://www.trismegistos.org/place/1611	https://topostext.org/place/404271UPar		a		rs	X	X					
2905	Paisos, Apaisos	near Adatepe Köyü	TR: Marmara S	40.40020	26.78710	-750			Hansen					https://en.wikipedia.org/wiki/Paesus	http://pleiades.stoa.org/places/501544	http://imperium.ahlfeldt.se/places/32376	https://www.trismegistos.org/place/61010	https://topostext.org/place/404268UPai		m			X						
2906	Abarnis	near cardak	TR: Marmara S	40.37830	26.73440	-550		Apollonius, Argonauticas, 1, 934						https://en.wikipedia.org/wiki/Abarnis	http://pleiades.stoa.org/places/501322	http://imperium.ahlfeldt.se/places/32283	https://www.trismegistos.org/place/61009	https://topostext.org/place/404267UAba		a			X						
2907	Lampsacus, Lampsaque, Pityoussa, Pityeia	Lapseki	TR: Marmara S	40.34670	26.69920	-654		Scylax, Peripl ; Apollonius, Argonauticas, 1, 934 ; Appian, Guerres civiles, 5, 14 ; Strabo, Geogr, 13, 1 ; Plutarch, Lysandre, 11 ; EA 14, Lex Portorii Asiae	Tardieu, Flemming, Hansen					https://en.wikipedia.org/wiki/Lampsacus	http://pleiades.stoa.org/places/501570	http://imperium.ahlfeldt.se/places/21541	https://www.trismegistos.org/place/1222	https://topostext.org/place/403267UPit		a			X						
2908	Percote, Perkote, near R Praktios	disappeared city near R Umurbey	TR: Marmara S	40.27390	26.58880	-750		Xenophon, Helleniques, 5, 1 ; Scylax, Peripl ; Apollonius, Argonauticas, 1, 933	Tardieu, Hansen				https://topostext.org/place/403266WPra	https://en.wikipedia.org/wiki/Percote	http://pleiades.stoa.org/places/501556	http://imperium.ahlfeldt.se/places/32384	https://www.trismegistos.org/place/56242	https://topostext.org/place/403266UPer		a									

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspericher	Klooss (2009)											m										X
2909	Abydos	Nagara Kalesi north of Canakkale	TR: Marmara S	40.19510	26.40910	-750		Herodotus, Hist, 7, 33 ; Thucydides, Pelop, 8, 102 ; Xenophon, Helleniques, 1, 1 & 5, 1 ; Scylax, Peripl ; Polybius, Hist, 16, 28 ; Livy, Hist, 31, 17 & 37, 9 & 37, 14 ; Plutarch, Caesar, 69 & Alcibiade, 27 ; Strabo, Geogr, 13, 1 ; Apollonius, Argonauticas, 1, 932 ;Polyaenus, Stratagemes, 2, 24 ; EA 14, Lex Portorii Asiae ; Procopius, Guerre Vandales, 3, 12	Pauly, Flemming, Redde, Trethewey, Hansen, Grimaldi						https://en.wikipedia.org/wiki/Abydos_(Hellespont)	http://pleiades.stoa.org/places/501325	http://imperium.ahlfeldt.se/places/22863	https://www.trismegistos.org/place/32854	https://topostext.org/place/402264PAby	a			X				X?				
2910	Dardanus	Güzelyali	TR: Marmara S	40.08600	26.37250	-750		Scylax, Peripl ; Apollonius, Argonauticas, 1, 931 ; Diodorus, Hist, 13, 45 ; EA 14, Lex Portorii Asiae	Flemming, Hansen						https://en.wikipedia.org/wiki/Dardanus_(city)	http://pleiades.stoa.org/places/501393	http://imperium.ahlfeldt.se/places/23580	https://www.trismegistos.org/place/40850	https://topostext.org/place/401264UDar	a										
2911	Ophrynium, Ophrynee	Intepe, Erenköy, with Hector's tomb	TR: Marmara S	40.02315	26.33130	-330		Strabo, Geogr, 13, 1	Flemming, Hansen						https://en.wikipedia.org/wiki/Ophryneion	http://pleiades.stoa.org/places/550787	http://imperium.ahlfeldt.se/places/27332	https://www.trismegistos.org/place/58935	https://topostext.org/place/400263UOph	a			X								
2912	Ophryneion-Pteleon, Pteleus	lake near Ophrynium (dried out lake SW of Intepe)	TR: Marmara S	40.02700	26.33900				Lehmann							https://pleiades.stoa.org/places/550848				m	rs			X						
2913	Rhoition, Rhoeteum, Rhoetee, Tomb of Ajax	Eski Kale, on Babakale promontory	TR: Marmara S	40.00920	26.30000	-750		Thucydides, Pelop, 8, 101 ; Xenophon, Helleniques, 1, 1 ; Scylax, Peripl ; Philostratus, Apollonios, 4, 13 ; Apollonius, Argonauticas, 1, 930 ; Zosimos, Hist, 2	Lehmann, Flemming, Hansen	Blum (2014)					https://en.wikipedia.org/wiki/Rhoeteion	http://pleiades.stoa.org/places/550856	http://imperium.ahlfeldt.se/places/27355	https://www.trismegistos.org/place/58937	https://topostext.org/place/400263URho	a		rs			X					
2914	Traron, second location of Rhoition, Rhoeteum, Rhoetee	Tavolia, near Cobantepe	TR: Marmara S	40.00000	26.28060	-330				Blum (2014)					https://en.wikipedia.org/wiki/Rhoeteion	http://pleiades.stoa.org/places/550942	http://imperium.ahlfeldt.se/places/27382			m		X		X						
2915	Aianteion, Aeantion	Kumkale promontory, now inland	TR: Marmara S	39.98150	26.23200	-30				Kraft (2003)					https://en.wikipedia.org/wiki/Rhoeteion	http://pleiades.stoa.org/places/550415	http://imperium.ahlfeldt.se/places/32290			m		X								
2916	Troy, Troya, Troie, Ilion, archaic Wilusa, on a hill between R Scamander (Homer's Xanthos) and R Simois, famous Trojan war ca. 1200 BC	Hisarlik, near the valleys, now silted up, of R Karamenderes and R Dumrek	TR: Marmara S	39.95720	26.23890	-2900	X?	Homer, Odyssey, 3, 165 ; Scylax, Peripl ; Pliny, Hist Nat, 5, 33 ; Strabo, Geogr, 13, 1 ; Livy, Hist, 37, 9 ; Plutarch, Lucullus, 17-18 ; Mela, Geogr, 1, 18	Cohen, Tiverios, Flemming, Cuisenier, Sauvage, Hansen	Kraft (2003)	Girella (2015)	Zangger (1999)	Blum (2014)		https://en.wikipedia.org/wiki/Troy	http://pleiades.stoa.org/places/550595	http://imperium.ahlfeldt.se/places/21153	https://www.trismegistos.org/place/3681	https://topostext.org/place/400262Ulli	a		X	0.4							
2916.1	On a hill between R Scamander and R Simois	Kalafat, near the valleys, now silted up, of R Karamenderes and R Dumrek	TR: Marmara S	39.94780	26.23140	-3000				Blum (2014)										m										

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m														X
2917	Creta insula, Kaptara, Keftiou, Biblical Kaphtor	Isle of Crete	GR: Crete North	35.17000	25.00000				Scymnos, Periodos				http://crete.decouverte.free.fr/plandusite.html	https://en.wikipedia.org/wiki/Caphtor	https://en.wikipedia.org/wiki/Ancient_Crete	https://pleiades.stoa.org/places/589748		https://www.trismegistos.org/place/527	https://topostext.org/place/352252IKre	a														
2918	Falasarna, Phalasarna	Falasarna, Phalasarna. There are only a few places protected from the western waves on the West coast of Crete; the only good natural shelter from a nautical point of view is at Gramvousa (Balos Beach). However, the ancient port was identified as an artificial dug-out basin at the toe of a promontory located 1 km north of the city of Phalasarna, it was uplifted 6.5 m during the 365 AD earthquake	GR: Crete North	35.51075	23.56944	-1900	X	X	Scylax, Peripl ; Dionysius Calliphontis ; Stadiasmus, 336	Lehmann, Flemming, Hampsa, Carayon, Blackman, Mauro, Markoe, Hansen	Uggeri (2003)	Hadjidaki (2019)	Mourtzas (2022)	de Graauw pictures (2022)	https://en.wikipedia.org/wiki/Phalasarna	http://pleiades.stoa.org/places/589989	http://imperium.ahlfeldt.se/places/22689	https://www.trismegistos.org/place/1730	https://topostext.org/place/355236PPha	a	r		XX			X	X	X	X	X	X	X	X	
2919	Myle, Mylos, Mylai, Mylae insula	Cape Tigani	GR: Crete North	35.58620	23.58720	-750			Stadiasmus, 336		Uggeri (2003)					http://pleiades.stoa.org/places/589946	http://imperium.ahlfeldt.se/places/44597			a			XX											
2920	Mese insula	Imeri Gramvoussa island	GR: Crete North	35.60700	23.57940				Stadiasmus, 336		Uggeri (2003)				https://en.wikipedia.org/wiki/Gramvousa	http://pleiades.stoa.org/places/589927	http://imperium.ahlfeldt.se/places/41482		https://topostext.org/place/356236IMes	a			XX	X										
2921	Iusagura, Iousagoura, Musagorus, Acusagorus insula	Agria Gramvousa island	GR: Crete North	35.63950	23.58580	-330			Stadiasmus, 336		Uggeri (2003)				https://en.wikipedia.org/wiki/Gramvousa	http://pleiades.stoa.org/places/589821	http://imperium.ahlfeldt.se/places/44598		https://topostext.org/place/358238IIou	a			XX	X										
2922	Tretos Prom.	Cape Gramvoussa, Vouxa	GR: Crete North	35.62840	23.59580	-30			Stadiasmus, 272 & 337	Flemming	Uggeri (2003)					http://pleiades.stoa.org/places/590082	http://imperium.ahlfeldt.se/places/44599		https://topostext.org/place/358238ITre	a			XX											
2923	Agnio, Agneion	Agios Sostis, Apollo temple at creek on the East side of Cape Gramvousa	GR: Crete North	35.59180	23.60220	-30			Stadiasmus, 272 & 338	Flemming, Pauly	Uggeri (2003)	Theodoulou (2018)				http://pleiades.stoa.org/places/589701	http://imperium.ahlfeldt.se/places/36682		https://topostext.org/place/356236UAgn	a			XX											
2924	Mykenai, Elaea?	Kavonisi, Trachilos	GR: Crete North	35.51120	23.63440	-750			Amenhotep III, Aegean List ; Stadiasmus, 338			Theodoulou (2018)			https://en.wikipedia.org/wiki/Trachilos_footprints	http://pleiades.stoa.org/places/589941	http://imperium.ahlfeldt.se/places/28823	https://www.trismegistos.org/place/61183	https://topostext.org/place/355236UMyk	a			XX	X										
2925	Port of Kisamon, Cisamus, port of Polyrrhenia, inside Myrtilos sinus	Mavros Molos, at Kisamos-Kastelli inside the gulf of Kissamos, near Elena Beach Hotel, breakwater crest 4 m above MSL after a 6 m tectonic uplift	GR: Crete North	35.50128	23.64614	-330			Scylax, Peripl ; Stadiasmus, 339	Hampsa, Flemming	Uggeri (2003)	Theodoulou (2018)	Kolaiti (2022)	de Graauw pictures (2022)	https://en.wikipedia.org/wiki/Cisamus	http://pleiades.stoa.org/places/589870	http://imperium.ahlfeldt.se/places/23373	https://www.trismegistos.org/place/16070	https://topostext.org/place/355237UKis	a	r	X	XX	X	X									
2926	Mythimna, Napia?	Nopigia inside the gulf of Kissamos	GR: Crete North	35.50900	23.71374	-330										http://pleiades.stoa.org/places/589935	http://imperium.ahlfeldt.se/places/28819		https://topostext.org/place/355237UMit	m			XX											
2927	Tyron, Tityro Prom.	Akra Nisi, Agios Paulos, on Rodopou peninsula	GR: Crete North	35.59900	23.71060	-330			Stadiasmus, 340	Flemming	Uggeri (2003)	Theodoulou (2018)			https://en.wikipedia.org/wiki/Mount_Tityros	http://pleiades.stoa.org/places/590081	http://imperium.ahlfeldt.se/places/41892		https://topostext.org/place/358238LTit	a			XX											
2928	Diktynon, Dictynnaion, Dyktaion	Menies bay, near Cape Spatha, on Rodopou peninsula	GR: Crete North	35.66390	23.76830	-330			Scylax, Peripl ; Stadiasmus, 341	Hampsa, Flemming	Uggeri (2003)	Theodoulou (2018)				http://pleiades.stoa.org/places/589760	http://imperium.ahlfeldt.se/places/22690	https://www.trismegistos.org/place/16077	https://topostext.org/place/357238SDik	a			XX											
2928.1		Vlikhades cove, near Cape Chironisi, on Rodopou peninsula	GR: Crete North	35.63330	23.76830							Theodoulou (2018)								m			XX											
2929	Pergamos	near Kolimbari	GR: Crete North	35.53080	23.77320	-750				Flemming					https://en.wikipedia.org/wiki/Pergamus_(Crete)	http://pleiades.stoa.org/places/589984	http://imperium.ahlfeldt.se/places/28830		https://topostext.org/place/355238UPer	m			XX	X										
2930	Akoition, Akytos, Koite, Coete insula	Agios Theodoros, on the isle of Theodori, near Gerani, with submerged BA settlement	GR: Crete North	35.53309	23.93117	-750			Stadiasmus, 342	Flemming, Pauly, Dawson	Uggeri (2003)		http://splashcos-viewer.eu/			http://pleiades.stoa.org/places/589873	http://imperium.ahlfeldt.se/places/44595		https://topostext.org/place/355239IKoi	a	rs		XX	X										

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m										X
2931	Port of Koilonia, Kydonia, Cydonie	Kastelli, Chania, Khania, la Canee	GR: Crete North	35.51900	24.02150	-7000	X	Amenhotep III, Aegean List ; Scylax, Peripl ; Strabo, Geogr, 10, 4 ; Stadiasmus, 343	Lehmann, Hampsa, Flemming, Mauro, Hansen	Cline (2011)	Uggeri (2003)		https://en.wikipedia.org/wiki/Kydonia	http://pleiades.stoa.org/places/589886	http://imperium.ahlfeldt.se/places/23375	https://www.trismegistos.org/place/3520	https://topostext.org/place/355240PKyd	a	p		XX	X					X	
2932		Temple at Lera, near Stavros	GR: Crete North	35.59030	24.10260	-750								http://pleiades.stoa.org/places/589904	http://imperium.ahlfeldt.se/places/36687	https://www.trismegistos.org/place/33264	https://topostext.org/place/356241SLer	m			XX	X						
2933		Slipway below temple of Panagia Arkoudiotiussa, Katholiko monastery	GR: Crete North	35.59227	24.15027	-750				Mourtzas (2023)			https://en.wikipedia.org/wiki/Arkoudiotissa_Cave	http://pleiades.stoa.org/places/589971	http://imperium.ahlfeldt.se/places/36688		https://topostext.org/place/356241SPan	m			XX				X			
2934	Marathi, Minoa? in front of Leukai, Marathi insula	Marathi, on the North side of the entrance to the bay of Souda, in front of Palaiosouda islet	GR: Crete North	35.50418	24.17553				Hampsa	Uggeri (2003)				https://pleiades.stoa.org/places/742529837				m		r	XX	X		X				
2935		Hormiskos Loutraki	GR: Crete North	35.49950	24.16630					Uggeri (2003)								m			XX							
2936	Minoa, Minos, Minoium	Limenistos Minoas, Limin Sternon	GR: Crete North	35.49800	24.14460	-2000	X	Ptol, Geogr, 3, 17 ; Stadiasmus, 344		Uggeri (2003)	http://antiquatedantiquarian.blogspot.fr/2015/04/the-minoans-international-trade.html		https://en.wikipedia.org/wiki/Minoa_(western_Crete)	http://pleiades.stoa.org/places/589933	http://imperium.ahlfeldt.se/places/28817		https://topostext.org/place/355242PMin	a			XX	X						
2937	Budroae, Boudroe insulae	Islets of Souda & Leon	GR: Crete North	35.48860	24.15260	-30		Stadiasmus, 344	Lehmann, Pauly,	Uggeri (2003)			https://en.wikipedia.org/wiki/Souda_Bay	http://pleiades.stoa.org/places/589736	http://imperium.ahlfeldt.se/places/41485	https://www.trismegistos.org/place/59326	https://topostext.org/place/355242IBou	a			XX	X						
2938		Soudha	GR: Crete North	35.49736	24.07931				AdG				https://en.wikipedia.org/wiki/Souda_Bay					m	p		XX	X						
2939	Port of Aptera, Aptara, Kisamos	Kalami, on the South side of the entrance to the bay of Souda. There are thus two "Kisamos" homonym sites	GR: Crete North	35.47020	24.14070	-1500	X	Scylax, Peripl ; Strabo, Geogr, 10, 4 ; OGIS 270 ; Stadiasmus, 344	Hampsa, Hansen	Uggeri (2003)			https://en.wikipedia.org/wiki/Aptera_(Greece)	http://pleiades.stoa.org/places/589871	http://imperium.ahlfeldt.se/places/28800		https://topostext.org/place/355242UKis	a			XX	X	X					
2939.1	Port of Aptera, Aptara, Kisamos?	Kera beach, near Kalyves	GR: Crete North	35.45000	24.18700			Stadiasmus, 344					https://en.wikipedia.org/wiki/Cisamus_(Aptera)	http://pleiades.stoa.org/places/589871	http://imperium.ahlfeldt.se/places/28800	https://www.trismegistos.org/place/41978	https://topostext.org/place/355242UKis	a			XX							
2940	Tanos	Almyrida, on R Almyros	GR: Crete North	35.44750	24.20050	-330							https://en.wikipedia.org/wiki/Almyrida	http://pleiades.stoa.org/places/590071	http://imperium.ahlfeldt.se/places/28852	https://www.trismegistos.org/place/58960	https://topostext.org/place/354242UTan	m			XX	X						
2941	Amfimala, Amphimalla, Amphomala, Amphimatrion?	Georgioupoli, near the outlet of R Almiros	GR: Crete North	35.36400	24.25980	-330		Stadiasmus, 345	Hampsa, Flemming	Uggeri (2003)			https://en.wikipedia.org/wiki/Amphimalla	http://pleiades.stoa.org/places/589687	http://imperium.ahlfeldt.se/places/28756		https://topostext.org/place/354243UAmp	a			XX	X	X?					
2942	Idramia, Hydramia, Hydramo, port of Lappa, on R Messapos	Dramia, Idramon, on R Mouselas	GR: Crete North	35.34820	24.31740	-30	X	Stadiasmus, 346	Hampsa, Hansen	Uggeri (2003)			https://en.wikipedia.org/wiki/Hydramia	http://pleiades.stoa.org/places/589810	http://imperium.ahlfeldt.se/places/28780	https://www.trismegistos.org/place/33254	https://topostext.org/place/353243UHyd	a			XX							
2943		Gerani beach	GR: Crete North	35.36074	24.40784						http://crete.decouverte.free.fr/Musee-archeo-Rethymnon.html		https://en.wikipedia.org/wiki/Gerani,_Chania					m			XX	X						
2944	Rethymno, Arsinoe Rhithymna	Rethymno, "Venitian" harbour	GR: Crete North	35.37060	24.47670	-1500	X		Hampsa, Cohen, Flemming, Blackman, Loven, Mauro, Hansen				https://en.wikipedia.org/wiki/Rethymno	http://pleiades.stoa.org/places/590028	http://imperium.ahlfeldt.se/places/25171	https://www.trismegistos.org/place/2053	https://topostext.org/place/354245URhi	m				X						
2944.1	Rethymno, Arsinoe Rhithymna	West side of Rethymno, note the slipways located west of the castle, still partly visible under the coastal boulevard	GR: Crete North	35.37107	24.46869	-1500	X		Hampsa, Cohen, Flemming, Blackman, Loven, Mauro, Hansen	Mourtzas (2023)		de Graauw pictures (2022)	https://en.wikipedia.org/wiki/Rethymno	http://pleiades.stoa.org/places/590028	http://imperium.ahlfeldt.se/places/25171	https://www.trismegistos.org/place/2053	https://topostext.org/place/354245URhi	m		r					X	X		
2945	Agrion, Pantomatrion, Amphimatrion? port of Allaria, port of Eleutherna	Stavromenos	GR: Crete North	35.37640	24.59980	-550		Scylax, Peripl ; Stadiasmus, 347	Hansen				https://en.wikipedia.org/wiki/Pantomatrium	http://pleiades.stoa.org/places/589976	http://imperium.ahlfeldt.se/places/28827	https://www.trismegistos.org/place/11997	https://topostext.org/place/354246PAll	a			X							
2946	Aulopotamos, Mylopotamou, port of Eleutherna	Panormos	GR: Crete North	35.41840	24.68990	-30	X	Scylax, Peripl	Hampsa, Flemming				https://en.wikipedia.org/wiki/Panormos_(Crete)	http://pleiades.stoa.org/places/589974	http://imperium.ahlfeldt.se/places/41489	https://www.trismegistos.org/place/33266	https://topostext.org/place/354246UPan	a			-1.0	X						

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m																X
2947	Astali, Astale, port of Oaxos, Axos	Bali, Mpali	GR: Crete North	35.41240	24.78120	-30			Scylax, Peripl ; Stadiasmus, 347	Flemming, Hampsa	Uggeri (2003)				https://en.wikipedia.org/wiki/Astale	http://pleiades.stoa.org/places/589715	http://imperium.ahlfeldt.se/places/28764	https://www.trismegistos.org/place/12562	https://topostext.org/place/354248UAst	a				X	X											
2948	Kytaion	Almyrida	GR: Crete North	35.40980	24.86960	-550				Hansen					https://en.wikipedia.org/wiki/Cytaeum	http://pleiades.stoa.org/places/589889	http://imperium.ahlfeldt.se/places/28805		https://topostext.org/place/354249PKyt	m				X	X											
2949	Apollonia, Apellonia, Panormos?	Cape Souda, Agia Pelagia, near R Kladisos	GR: Crete North	35.40815	25.02030	-1500	X			Hampsa	Theodoulou (2015a)	Theodoulou (2023)			https://en.wikipedia.org/wiki/Apellonia	http://pleiades.stoa.org/places/589696	http://imperium.ahlfeldt.se/places/28760	https://www.trismegistos.org/place/2611	https://topostext.org/place/354250PApe	m				X	X											
2949.1	Kytaion?	Palaiokastro, is also a Venetian fortress	GR: Crete North	35.36550	25.03950		X					Theodoulou (2023)			https://en.wikipedia.org/wiki/Palaiokastro,_Heraklion					m															X	
2950	Port of Tylissos? Port of Rhaukos? Port of archaic Kastrokephala?	Gazi, near R Almyros & R Gazanos	GR: Crete North	35.34000	25.06500	-2000	X	X	Scylax, Peripl		Kanta (2011)	Moreu (2020)	Theodoulou (2023)		https://en.wikipedia.org/wiki/Apollonia_(northern_Crete)	http://pleiades.stoa.org/places/589703	http://imperium.ahlfeldt.se/places/41492		https://topostext.org/place/353251PApo	a				X	X											
2951	Port of Heraklion, Heracleion, Omphalion, Candia	Iraklio	GR: Crete North	35.34334	25.13607	-1900	X		Strabo, Geogr, 10, 4 ; Plutarch, Thesee, 17 ; Stadiasmus, 348	Flemming, Dawson, Hansen	Uggeri (2003)		Theodoulou (2023)		https://en.wikipedia.org/wiki/Heraklion	http://pleiades.stoa.org/places/589802	http://imperium.ahlfeldt.se/places/25167	https://www.trismegistos.org/place/16069	https://topostext.org/place/353251PHer	a	p			X	X											
2952	Minoan port of Knossos, Monesos, at outlet of R Kairatos	Poros/Katsambas, at outlet of R Katsaba, near modern port of Iraklio	GR: Crete North	35.34098	25.15217	-7000	X	X	Scylax, Peripl ; Scymnos, Periodos ; Strabo, Geogr, 10, 4 ; Stadiasmus, 348	Hampsa, Blackman, Hansen	Loizou (2016)	Vasilakis (2010)	Theodoulou (2023)		https://en.wikipedia.org/wiki/Knossos					a		r	X	X	X			X	X		X					
2953	Standia, Dia insula	Agios Georgios bay, on the isle of Dia	GR: Crete North	35.44070	25.18940	-550			Stadiasmus, 348		Theodoulou (2015a)	Uggeri (2003)	Roussos (2021)		https://en.wikipedia.org/wiki/Dia_(island)	http://pleiades.stoa.org/places/589755	http://imperium.ahlfeldt.se/places/41468		https://topostext.org/place/354252IDia	a		rs		X	X	X										
2954		Kapari bay, on the isle of Dia	GR: Crete North	35.43800	25.20400						Theodoulou (2015a)									m				X												
2955		Panagia bay, on the isle of Dia	GR: Crete North	35.43800	25.22000						Theodoulou (2015a)									m				X												
2956		Agrilia bay, on the isle of Dia	GR: Crete North	35.43260	25.23100						Theodoulou (2015a)									m				X												
2957		Aginara bay, on the isle of Dia	GR: Crete North	35.44700	25.24300						Theodoulou (2015a)									m				X												
2958	Aminisos, Amnisos, Amnissus, east of outlet of R Amnisos, Minoan port of Knossos, capital city of archaic Caphtor, Keftiu, Kabturi	Submerged, NW of Palaiochora Hill, east of outlet of R Karteros, near Eileithyia Cave	GR: Crete North	35.33440	25.20300	-3000	X	X	Amenhotep III, Aegean List ; Homer, Odyssey, 19, 188 ; Strabo, Geogr, 10, 4	Lehmann, Hampsa, Flemming, Blackman, Sauvage, Mauro	Shaw (1990)	Cline (2011)	Loizou (2016)	Mourtzas (2022)	https://en.wikipedia.org/wiki/Amnisos	http://pleiades.stoa.org/places/590101	http://imperium.ahlfeldt.se/places/36692		https://topostext.org/place/353252UAmn	a		rs		X		X?				X						
2959		Nirou Chani, Nirou Khani, Hagioi Theodoroi, 2 km east of the temple of Zeus Thenatas ; rock-cut structure visited by several famous authors	GR: Crete North	35.33373	25.24323	-1500	X			Frost, Flemming, Hampsa, Blackman, Sauvage	Theodoulou (2023)	Papadopoulos (2018)	http://www.ancientportsantiques.com/a-few-ports/nirou-khani/	Loizou (2016)					https://topostext.org/place/353253XNir	m		rs		-0.5				X				X				
2959.1		Nirou Megaron Minoan villa	GR: Crete North	35.33090	25.25080	-1500	X				Theodoulou (2023)			http://crete.decouverte.free.fr/Echos-Monuments-Megaron-minoen-Nirou-Hani.html	https://en.wikipedia.org/wiki/Gouves,_Greece#Minoan_villa_of_Kokk%C3%ADni_H%C3%A1ni					m												X				
2959.2		Pyrgos, Halepa, Kokkini Chani, at Themis Beach Hotel	GR: Crete North	35.33180	25.26040	-2000	X				Theodoulou (2023)									m												X				
2959.3		Gouves, at Amirantes Hotel, near outlet of R Aposelemis	GR: Crete North	35.33620	25.32570	-2000	X				Theodoulou (2023)									m												X				
2960	Port of Chersonisos, Chersonesos, Cherrhonesos, port of Lyctos, Lyttos	Limenas Chersonisou, Khersonisos, Cherronisos, Hersonissos at Anissaras	GR: Crete North	35.32001	25.39204	-330	X?		Amenhotep III, Aegean List ; Ovid, Metamorphoses, 7, 490-493 ; Strabo, Geogr, 10, 4 ; Scylax, Peripl ; Stadiasmus, 349	Lehmann, Hampsa, Flemming, Blackman, Hansen	Theodoulou (2015b)	Uggeri (2003)	Cline (2011)	Mourtzas (2022)	https://en.wikipedia.org/wiki/Hersonissos	http://pleiades.stoa.org/places/589744	http://imperium.ahlfeldt.se/places/23368	https://www.trismegistos.org/place/11753	https://topostext.org/place/353254PChe	a		rs		-0.9	X	X	X	X?	X?							
2960.1		Chersonisos fish tank	GR: Crete North	35.32330	25.39345						Oikonomou (2023)									m				X									X	X		
2960.2		Cape Drapano	GR: Crete North	35.30530	25.42080		X					Theodoulou (2023)																								

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m														X
2960.3		Stalida	GR: Crete North	35.29550	25.43000	-2000	X				Müller Celka (2017)									m			X											
2960.4		Malia Metamorfosi	GR: Crete North	35.29660	25.46900	-2000	X				Müller Celka (2017)	Loizou (2016)								m			X	X										
2961	Port of Malia	Malia, Mallia, with ancient port possibly inside lagoon	GR: Crete North	35.29440	25.48500	-7000	X	X		Frost, Hampsa, Flemming, Blackman, Sauvage	Rutter (2004)	Shaw (1990)	Theodoulou (2023)	http://antiquatedantiquarian.blogspot.fr/2015/04/the-minoans-international-trade.html	https://fr.wikipedia.org/wiki/Malia	https://en.wikipedia.org/wiki/Malia,_Crete	http://imperium.ahlfeldt.se/places/28813	https://www.trismegistos.org/place/41577	https://topostext.org/place/353255XMal	m		rs	X			X	X?	X?		X?				
2961.1		Boufos, near Sissi	GR: Crete North	35.30860	25.52860	-2000	X				Driessen (2018)								https://topostext.org/place/353255XBou	m			X	X										
2962	Milatos	Militos	GR: Crete North	35.31440	25.56550	-1900	X			Hampsa, Hansen					https://en.wikipedia.org/wiki/Milatus	http://pleiades.stoa.org/places/589932	http://imperium.ahlfeldt.se/places/28816	https://www.trismegistos.org/place/33288	https://topostext.org/place/353256PMil	m	p		X	X										
2963	Olus, Olous, Oloulis, Olonte, Olounta, Solountos	Poros isthmus to Kalydon-Spinalonga peninsula, at the south end of large Elounda bay	GR: Crete North	35.25577	25.73583	-1500	X		Scylax, Peripl ; SEG 23.547	Hampsa, Flemming, Mauro, Hansen	Theodoulou (2015b)	Uggeri (2003)	Mourtzas (2022)	https://www.tornosnews.gr/en/greek-news/culture/38942-submerged-buildings-found-in-ancient-city-and-modern-luxury-resort-of-crete.html	https://en.wikipedia.org/wiki/Olous	http://pleiades.stoa.org/places/589959	http://imperium.ahlfeldt.se/places/25168	https://www.trismegistos.org/place/1493	https://topostext.org/place/353257POlo	a	p		-0.9	X	X									
2964	Olous Limen	Kolokitha bay protected by Kolokythia island	GR: Crete North	35.26100	25.75600	-330			Stadiasmus, 350				Mourtzas (2022)		https://en.wikipedia.org/wiki/Kolokytha	http://pleiades.stoa.org/places/589874	http://imperium.ahlfeldt.se/places/28801		https://topostext.org/place/353258XKol	a			-1.0	X										
2965	Temple of Ares, Aphrodite, Archaion Aphrodision	Sto Pyrgo, near Ellinika	GR: Crete North	35.23010	25.71900	-750										http://pleiades.stoa.org/places/589707	http://imperium.ahlfeldt.se/places/44589		https://topostext.org/place/353258SAre	m			X	X										
2966	Port of Kamara, Camara, Lato pros Kamara	Agios Nikolaos	GR: Crete North	35.19043	25.71741	-7000	X		Stadiasmus, 351	Hampsa	Uggeri (2003)				https://en.wikipedia.org/wiki/Lake_Voulismeni	http://pleiades.stoa.org/places/589900	http://imperium.ahlfeldt.se/places/28808	https://www.trismegistos.org/place/16071	https://topostext.org/place/352257ULat	a	p		X	X										
2967	Priniatikos Pyrgos	near Istro, near R Kalos	GR: Crete North	35.12780	25.73120	-3000					Uggeri (2003)	Sarris (2014)			https://en.wikipedia.org/wiki/Priniatikos_Pyrgos	https://pleiades.stoa.org/places/55660936	http://imperium.ahlfeldt.se/places/44600.html	https://www.trismegistos.org/place/12031	https://topostext.org/place/351257XPrP	m			X											
2967.1	Istron, Istrona, Hetera	Agios Panteleimonas, near R Kalos	GR: Crete North	35.12700	25.73600	-3000			Stadiasmus, 352	Hampsa, Hansen	Uggeri (2003)	Sarris (2014)			https://en.wikipedia.org/wiki/Istron	http://pleiades.stoa.org/places/589822	http://imperium.ahlfeldt.se/places/28784	https://www.trismegistos.org/place/12031	https://topostext.org/place/351257PIst	a			X											
2968	Port of Vrokastro	Voulsima beach, in front of Minoan Vrokastro site on top of the cliff	GR: Crete North	35.12734	25.74150	-1500	X			Hansen	Theodoulou (2015b)				https://en.wikipedia.org/wiki/Vrokastro	http://pleiades.stoa.org/places/590092	http://imperium.ahlfeldt.se/places/28860		https://topostext.org/place/351257XVro	m			X					X						
2969	Port of Gournia	Gournia	GR: Crete North	35.11480	25.79070	-2000	X	X			Watrous (2010)	Loizou (2016)			https://en.wikipedia.org/wiki/Gournia	http://pleiades.stoa.org/places/771100776	http://imperium.ahlfeldt.se/places/44585		https://topostext.org/place/351258UGou	m		r	X					X	X					
2970	Minoa	Pachia Ammos	GR: Crete North	35.11080	25.80240	-3000	X		Ptol, Geogr, 3, 15	Flemming, Hampsa,			http://antiquatedantiquarian.blogspot.fr/2015/04/the-minoans-international-trade.html		https://en.wikipedia.org/wiki/Minoa_(eastern_Crete)	http://pleiades.stoa.org/places/589934	http://imperium.ahlfeldt.se/places/28818		https://topostext.org/place/351258PMin	a			-0.7	X										
2970.1		Agriomandra	GR: Crete North	35.13050	25.83190	-30					Haggis (1996)				https://en.wikipedia.org/wiki/Agriomandra					m														
2971	Tholos	due south of the isle of Psira, on R Platys	GR: Crete North	35.15200	25.86000	-3000	X			Hampsa, Flemming	Haggis (1996)					http://pleiades.stoa.org/places/590080	http://imperium.ahlfeldt.se/places/28853		https://topostext.org/place/352259XTho	m			X	X							X			
2972	Pseira	East bay, on the isle of Psira	GR: Crete North	35.18581	25.86474	-3000	X			Hampsa, Flemming, famous Minoan shipwreck	Kountoura Galaki (2021)				https://en.wikipedia.org/wiki/Pseira	http://pleiades.stoa.org/places/590017	http://imperium.ahlfeldt.se/places/41495		https://topostext.org/place/352259IPse	m			-0.7											X
2973	Port of Mochlos	Mokhlos, small creek on the East side of the Cape located in front of the islet	GR: Crete North	35.18446	25.90544	-7000	X	X		Frost, Hampsa, Flemming	Mourtzas (2022)	Oikonomou (2023)			https://en.wikipedia.org/wiki/Mochlos	http://pleiades.stoa.org/places/589937	http://imperium.ahlfeldt.se/places/28820		https://topostext.org/place/352259XMok	m		rs	-0.7	X	X							X	X	
2974	Petra?	Liopetro	GR: Crete North	35.21300	26.01500	-750				Hansen						http://pleiades.stoa.org/places/589985	http://imperium.ahlfeldt.se/places/44583		https://topostext.org/place/353263PPet	m			X											
2975		Papadiokampos	GR: Crete North	35.22460	26.04130	-2000	X												https://topostext.org/place/352260XPap	m			X											
2976	Setaia, Siteias, Ketia, Cetia, Eteia, near Ketia Prom., near R Didymoi	Sitia, near R Penteles	GR: Crete North	35.20850	26.10600	-1500	X		Amenhotep III, Aegean List ; Stadiasmus, 353	Hampsa	Cline (2011)	Oikonomou (2023)	Uggeri (2003)		https://en.wikipedia.org/wiki/Sitia	http://pleiades.stoa.org/places/590045	http://imperium.ahlfeldt.se/places/28847	https://www.trismegistos.org/place/33312	https://topostext.org/place/352261USet	a		rs	-0.7	X								X	X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000					Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m											X
2977	Petras, Polichna? Port of Praisos	Trypitos Setaea, with slipway	GR: Crete North	35.19850	26.13080	-1900	X			Scylax, Peripl ; Syll 524	Flemming, Blackman, Loven, Hansen, Hampsa calls it Petras	Mourtzas (2023)					http://pleiades.stoa.org/places/590001	http://imperium.ahlfeldt.se/places/28837		https://topostext.org/place/352261UPol	a	r		-0.6				X				
2977.1		Agia Photia	GR: Crete North	35.19590	26.14780	-3000	X									https://en.wikipedia.org/wiki/Hagia_Photia				https://topostext.org/place/352261XAPh	m			X								
2978	Dionysiades, Dionysa, Dionusias insulae	Dionysiades islands, Dragonada, Gianisada and Paximada, South creek on the isle of Dragonada	GR: Crete North	35.33806	26.18272	-330				Antonine, Itin Mar ; Stadiasmus, 354		Uggeri (2003)				https://en.wikipedia.org/wiki/Dragonada	http://pleiades.stoa.org/places/589763	http://imperium.ahlfeldt.se/places/44581		https://topostext.org/place/353263IDio	a			X								
2979	Samonion, Sammonion, Salmonion Prom. with temple of Athena	Cape Sidero, but Uggeri claims it could be at Tenta bay & beach, 3.5 km SSW of this place	GR: Crete North	35.31400	26.31140	-330				Stadiasmus, 318 & 355		Uggeri (2003)			https://topostext.org/place/353263SAth	https://en.wikipedia.org/wiki/Cape_Sideros	http://pleiades.stoa.org/places/590037	http://imperium.ahlfeldt.se/places/36683		https://topostext.org/place/353263LSam	a			X								
2980	Ermoupolis, Rimopolis, Itanos	Itanos beach	GR: Crete South	35.26240	26.26330	-750	X		X	Scylax, Peripl	Hampsa, Flemming, Blackman, Markoe	Vafidis (2003)	Nadia Coutsinas (2022)			https://en.wikipedia.org/wiki/Itanus	http://pleiades.stoa.org/places/589824	http://imperium.ahlfeldt.se/places/22688	https://www.trismegistos.org/place/933	https://topostext.org/place/353263PIta	a	r	X	-1.1		X		X?	X?			
2980.1		Kouremenos marina, with Roman breakwater	GR: Crete South	35.21528	26.27178	-30						Kolaiti (2022)	Theotokis Theodoulou (2022)								m			-0.9		X						
2981	Port of Dicte, temple of Zeus Diktaios, Palaiokastron, Palaikastro, Petsofa, Eleia?	Paralia Chiona, at Roussolakos Palekastro, Eleia Chora, Mount Dicte, Dikti, east of Crete	GR: Crete South	35.19530	26.27560	-1900	X	X		Apollonius, Argonauticas, 4, 1640	Flemming, Hampsa, Mauro	Cline (2011)	Livarda (2015)	Bruins (2008)	https://topostext.org/place/352263SDik	https://en.wikipedia.org/wiki/Roussolakkos	http://pleiades.stoa.org/places/590100	http://imperium.ahlfeldt.se/places/22687		https://topostext.org/place/352263SDik	a	rs		X			X?					
2982	Zakro	Kato Zakros	GR: Crete South	35.09830	26.26140	-3000	X				Flemming, Hampsa	Rutter (2004)	Mourtzas (2022)	Oikonomou (2023)	http://antiquatedantiquarian.blogspot.fr/2015/04/the-minoans-international-trade.html	https://en.wikipedia.org/wiki/Zakros	http://pleiades.stoa.org/places/650881089	http://imperium.ahlfeldt.se/places/44603		https://topostext.org/place/351263UZak	m			-0.7						X	X	
2983	Ampelos?	Ambelos, Xirokambos, near Choiromandres, Hoiromandres archaeological site	GR: Crete South	35.04010	26.23170	-1900	X				Hampsa				http://www.hydriaproject.info/en/greece-crete-water-management-in-zakros-area/water-works3/	https://en.wikipedia.org/wiki/Ampelus_(Crete)	http://pleiades.stoa.org/places/589686	http://imperium.ahlfeldt.se/places/28755	https://www.trismegistos.org/place/33325	https://topostext.org/place/350262UAmp	m			X								
2984	Port of Syrinthos?	Livari, near Atherinolakkos	GR: Crete South	35.01136	26.15451	-750						Chalikias (2015)					http://pleiades.stoa.org/places/590065	http://imperium.ahlfeldt.se/places/28851		https://topostext.org/place/350261USyr	m			0.7	X							
2985	Leuke, on Leuke insula	Kamareles beach, at Leuki, Lefki, on the Isle of Koufonisi	GR: Crete South	34.94830	26.12830	-330					Flemming	Dimitrios Krampas (2022)				https://en.wikipedia.org/wiki/Koufonisi_(Crete)	http://pleiades.stoa.org/places/589909	http://imperium.ahlfeldt.se/places/24880		https://topostext.org/place/349261ULeu	m			1.2								
2986	Stalai?	Makrygialos, Diaskari	GR: Crete South	35.03640	25.97183	-1900	X				Hampsa, Hansen					https://en.wikipedia.org/wiki/Stalae	http://pleiades.stoa.org/places/590059	http://imperium.ahlfeldt.se/places/28850		https://topostext.org/place/350260PSta	m			X	X							
2987		Kakia Skala fish tank, near Ferma	GR: Crete South	35.01140	25.84185							Oikonomou (2023)	Mourtzas (2022)								m	r		X						X	X	
2987.1		Koutsounari fish tank	GR: Crete South	35.00873	25.83420						Hampsa, Flemming	Chalikias (2015)	Mourtzas (2022)			https://en.wikipedia.org/wiki/Koutsounari					m	r		-0.7	X					X	X	
2988	Port of Hierapytna, Hierapydna, Hierapyna, Phaerapnae, on R Hermas	Ierapetra	GR: Crete South	35.00585	25.74060	-1500	X			Stadiasmus, 319 & 326	Lehmann, Hampsa, Oleson, Hansen	Mourtzas (2017)	Kolaiti (2022)	Uggeri (2003)	Haggis (1996)	https://en.wikipedia.org/wiki/Hierapytna	http://pleiades.stoa.org/places/589807	http://imperium.ahlfeldt.se/places/23386	https://www.trismegistos.org/place/849	https://topostext.org/place/350257PHie	a	rs		-0.7	X	X						
2989		East cove, on the isle of Chrysi, Chryssi	GR: Crete South	34.87713	25.73185	-30						Chalikias (2015)				https://en.wikipedia.org/wiki/Chrysi_(island)	http://pleiades.stoa.org/places/589746	http://imperium.ahlfeldt.se/places/44576		https://topostext.org/place/349257IChr	m			X								
2990		Pelegrina, on the isle of Chrysi, Chryssi	GR: Crete South	34.87780	25.69950	-1800	X					Theodopoulos (2019)				https://en.wikipedia.org/wiki/Chrysi_(island)	http://pleiades.stoa.org/places/589746	http://imperium.ahlfeldt.se/places/44576		https://topostext.org/place/349257IChr	m			X								
2990.1		Cape Mouri, on the isle of Chrysi, Chryssi	GR: Crete South	34.88106	25.69192	-1800	X					Chalikias (2015)		https://mysteriousuniverse.org/2019/11/significant-minoan-treasure-discovered-on-libyan-sea-island/		https://en.wikipedia.org/wiki/Chrysi_(island)	http://pleiades.stoa.org/places/589746	http://imperium.ahlfeldt.se/places/44576		https://topostext.org/place/349257IChr	m			X								
2991	Gra Ligia, Gralivia	Stomiou, near Gra Lygia	GR: Crete South	35.01240	25.67480						Hampsa	Theodopoulos (2019)				https://en.wikipedia.org/wiki/Gra_Lygia					m	rs		-0.6			X?					

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000					Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m														X
2991.1		Fournou Kefala	GR: Crete South	35.00670	25.60930	-2500	X													https://topostext.org/place/350256XFou	m			X										
2991.2		Pyrgos, near Myrtos	GR: Crete South	35.00690	25.59070	-2000	X									https://en.wikipedia.org/wiki/Myrtos_Pyrgos	http://pleiades.stoa.org/places/589949	http://imperium.ahlfeldt.se/places/28824	https://www.trismegistos.org/place/34075	https://topostext.org/place/350256XMyr	m			X	X									
2992	Myrtos	Myrtos	GR: Crete South	35.00370	25.58230	-30	X				Hampsa	Chalikias (2015)				https://en.wikipedia.org/wiki/Myrtos				https://topostext.org/place/350256UMyr	m			X	X									
2993	Aria	Arvi	GR: Crete South	34.99260	25.45030	-1900	X				Hampsa					https://en.wikipedia.org/wiki/Aria_(Crete)	http://pleiades.stoa.org/places/589709	http://imperium.ahlfeldt.se/places/28763	https://www.trismegistos.org/place/3512	https://topostext.org/place/350255UAri	m			-0.5	X									
2994	Bienos, Biennus, Blenna, Blentia	Keratokampos, near Kastri	GR: Crete South	34.99930	25.37050	-750				Stadiasmus, 320		Chalikias (2015)		Uggeri (2003)			http://pleiades.stoa.org/places/589850	http://imperium.ahlfeldt.se/places/41470	https://www.trismegistos.org/place/33318	https://topostext.org/place/350254XKas	a			X	X									
2995	Inatos, Einatos, port of Priansos	Tsoutsouros	GR: Crete South	34.98700	25.28420	-1900	X				Hampsa, Flemming					https://en.wikipedia.org/wiki/Inatus	http://pleiades.stoa.org/places/589819	http://imperium.ahlfeldt.se/places/23385	https://www.trismegistos.org/place/33284	https://topostext.org/place/350253UIna	m			X	X									
2996	Plaka	Tris Ekklisies	GR: Crete South	34.95070	25.13640						Hampsa										m	r		X	X	X								
2997	Trypiti	Trypiti	GR: Crete South	34.93141	24.98246	-3000	X				Hampsa										m			X										
2998	Leben, Lebena, Ledena, Libena, port of Gortyne, with Oxeia insula	Lendas, with Elephant Rock islet	GR: Crete South	34.93240	24.92410	-7000	X			Scylax, Peripl ; Strabo, Geogr, 10, 4 ; Stadiasmus, 321	Hampsa, Flemming, Hansen	Uggeri (2003)				https://en.wikipedia.org/wiki/Leben_(Crete)	http://pleiades.stoa.org/places/589901	http://imperium.ahlfeldt.se/places/23384	https://www.trismegistos.org/place/11889	https://topostext.org/place/349249PLeb	a			X						X				
2999	Lasaia, Lasea, Lisia, Elyssa, Halis, Halae, Halassa	islet of Trafos at Chrysostomos 2 km east of Kaloi Limenes ; rubble mound breakwaters can be seen on Google Earth	GR: Crete South	34.93760	24.82495	-3000	X			Stadiasmus, 322	Flemming, Hampsa	Blackman (1975)	Mourtzas (2016)	Kolaiti (2022)	de Graauw pictures (2022)	https://en.wikipedia.org/wiki/Trafos	http://pleiades.stoa.org/places/589897	http://imperium.ahlfeldt.se/places/23383	https://www.trismegistos.org/place/33285	https://topostext.org/place/349248ULas	a	rs				X				X				
3000	Kaloi Limenes, Beaux Ports, "Good Ports"	Kaloi Limenes, today a small LPG terminal well protected from northern winds but not from SE winds, one wonders just why the captain of St Paul's ship preferred to winter at Phoenix rather than here or Lasaia: perhaps he also underestimated the northern wind gusts running down the coastal mountain ridge between Matala and Frangokastello	GR: Crete South	34.92930	24.80100	-7000	X			Bible, Acts 27:8 & 27:12	Hampsa	Blackman (1975)			de Graauw pictures (2022)	https://en.wikipedia.org/wiki/Kaloi_Limenes	http://pleiades.stoa.org/places/589834	http://imperium.ahlfeldt.se/places/28749		https://topostext.org/place/349248HKal	a	rs			X	X								
3001	Port of Matalon, Matala, Matalia, Matalum, port of Gortyne	Matala, N.C.Flemming and P.A. Pirazzoli, 1981 mention this slipway in the SE corner of the Matala creek, below the "Hippies' cave"	GR: Crete South	34.99284	24.74757	-330				Strabo, Geogr, 10, 4 ; Stadiasmus, 323	Frost, Flemming, Hampsa, Blackman, Loven, Hansen	Uggeri (2003)	Mourtzas (2022)	Oikonomou (2023)		https://en.wikipedia.org/wiki/Matala,_Crete	http://pleiades.stoa.org/places/589925	http://imperium.ahlfeldt.se/places/28814	https://www.trismegistos.org/place/3517	https://topostext.org/place/350248UMat	a	r		-0.7			X	X			X	X	X	
3002	Kommos, Amyklaion, Amyclaeum?	Komo beach, with world's oldest Minoan slipway? Possibly sheltered by offshore Papadoplaka islet?	GR: Crete South	35.01290	24.76070	-1600	X		X	Stephanus, Ethnica	Frost, Hampsa, Flemming, Blackman, Markoe, Sauvage	Shaw (2015)	Loizou (2016)	Shaw (2019)	Mourtzas (2022)	https://en.wikipedia.org/wiki/Kommos_(Crete)	http://pleiades.stoa.org/places/589690	http://imperium.ahlfeldt.se/places/28757	https://www.trismegistos.org/place/33313	https://topostext.org/place/350248UAmy	a	r						X	X?	X				
3003		Kamilari	GR: Crete South	35.04530	24.78690	-30	X									https://en.wikipedia.org/wiki/Kamilari	http://pleiades.stoa.org/places/589835	http://imperium.ahlfeldt.se/places/28786	https://www.trismegistos.org/place/33314	https://topostext.org/place/350248XKam	m		X											
3004	Phaistos, Phestie, on R Lethaios	Festos (near Tympaki airport), on R Geropotamos	GR: Crete South	35.05130	24.81400	-2000	X	X		Scylax, Peripl ; Amenhotep III, Aegean List ; Polybius, Hist, 4, 12 ; Strabo, Geogr, 10, 4	Hansen	Cline (2011)			https://topostext.org/place/353248WLet	https://en.wikipedia.org/wiki/Phaistos	http://pleiades.stoa.org/places/589987	http://imperium.ahlfeldt.se/places/28831	https://www.trismegistos.org/place/1726	https://topostext.org/place/351248PPha	a		X							X				
3005		Agia Triada, on R Geropotamos	GR: Crete South	35.05940	24.79310	-2000	X	X						http://antiquatedantiquarian.blogspot.fr/2015/04/the-minoans-international-trade.html		https://en.wikipedia.org/wiki/Hagia_Triada	http://pleiades.stoa.org/places/589672	http://imperium.ahlfeldt.se/places/28751		https://topostext.org/place/351248XATr	m		X											

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)											m						X
3006	Sulia, Soulia, Sulena, port of Sybrita, on R Electra	Agia Galini, 6km NW of Tympaki Airport, on R Plotis	GR: Crete South	35.10140	24.69010	-1500	X		Scylax, Peripl ; Stadiasmus, 324	Hampsa, Flemming, Mauro, shipwreck	Uggeri (2003)				https://en.wikipedia.org/wiki/Agia_Galini	http://pleiades.stoa.org/places/590056	http://imperium.ahlfeldt.se/places/28848	https://www.trismegistos.org/place/33261	https://topostext.org/place/351247USou	a	r		X	X?				X
3007	Psycheion, Psyche	Agios Pavlos, at Cape Melissa	GR: Crete South	35.10520	24.56530	-330			Stadiasmus, 325-326		Uggeri (2003)				https://en.wikipedia.org/wiki/Psychium	http://pleiades.stoa.org/places/590018	http://imperium.ahlfeldt.se/places/28839		https://topostext.org/place/351246UPsy	a								
3008	Bionnos?	Pyrgos, near Kerames	GR: Crete South	35.15890	24.51970	-550				Hansen					https://en.wikipedia.org/wiki/Bionnus	http://pleiades.stoa.org/places/589733	http://imperium.ahlfeldt.se/places/28768		https://topostext.org/place/351245PBio	m			X					
3008.1		Dionysos beach, Preveli	GR: Crete South	35.15250	24.47870						Roussos (2021)				https://en.wikipedia.org/wiki/Preveli_Beach					m	rs							
3009		Schinaria	GR: Crete South	35.16606	24.42062					Dawson	Watrous (2010)									m		XX							
3010		Neolithic settlement at Damnoni cave	GR: Crete South	35.18030	24.39860	-550						Strasser (2015)	https://mapcarta.com/N5406146975			http://pleiades.stoa.org/places/589994	http://imperium.ahlfeldt.se/places/41478		https://topostext.org/place/352243UPho	m		XX						
3011	Lamone? port of Lappa, Lampa?	Plakias, note the whole area between Matala and Frangokastello is not well protected from northern winds	GR: Crete South	35.19220	24.40050	-30			Stadiasmus, 326	Dawson	Uggeri (2003)	Wraight (2020)			https://en.wikipedia.org/wiki/Lamon_(Crete)	http://pleiades.stoa.org/places/589893	http://imperium.ahlfeldt.se/places/28806		https://topostext.org/place/352244ULam	a		XX	X					
3012	Port of Apollonia?	Souda beach, near Sellia	GR: Crete South	35.19050	24.36600	-330			Stadiasmus, 327		Uggeri (2003)				https://en.wikipedia.org/wiki/Apollonia_(southern_Crete)	http://pleiades.stoa.org/places/589702	http://imperium.ahlfeldt.se/places/28761		https://topostext.org/place/352244PApo	a		XX	X					
3013		Agios Eustratios near Frangokastello	GR: Crete South	35.18350	24.23800	-30									https://en.wikipedia.org/wiki/Frangokastello	http://pleiades.stoa.org/places/589661	http://imperium.ahlfeldt.se/places/28746		https://topostext.org/place/352242EANi	m		XX	X					
3014	Phoenicis portus, Phoenix, Phoinix, Phoinike, Phoinica	Loutro East, well protected from northern winds, Ptolemy locates Phoenicis limen/portus east of Phoenix polis/civitas, BAtlas locates Phoenix at Finikas, on the west side of the promontory, Uggeri indicates that the Loutro peninsula has a typical Phoenician shape with one port on each side	GR: Crete South	35.19920	24.07940	-550		X	Bible, Acts 27:12 ; Ptol, Geogr, 3, 17 ; Stephanus, Ethnica ; Stadiasmus, 328	Hampsa, Flemming, BAtlas locates Phoenix at Finikas, on the west side of the promontory	Uggeri (2003)				https://en.wikipedia.org/wiki/Loutro,_Chania	http://pleiades.stoa.org/places/589993	http://imperium.ahlfeldt.se/places/41479	https://www.trismegistos.org/place/16079	https://topostext.org/place/352241UPho	a		XX	X					
3015	Phoenix civitas, Phoinix, Phoinike, Phoinica	Cape Moures, Ptolemy locates Phoenicis limen/portus east of Phoenix polis/civitas, BAtlas locates Phoenix at Finikas, on the west side of the promontory, Uggeri indicates that the Loutro peninsula has a typical Phoenician shape with one port on each side	GR: Crete South	35.19510	24.07820			X	Ptol, Geogr, 3, 17	Hampsa, Flemming	Uggeri (2003)				https://en.wikipedia.org/wiki/Phoenix_(Crete)	http://pleiades.stoa.org/places/589993	http://imperium.ahlfeldt.se/places/41479	https://www.trismegistos.org/place/16079	https://topostext.org/place/352241HPho	a		XX	X					
3016	Clauda, Claudia, Gaudus, Kaudos, Kyklos insula	Isle of Gavdos	GR: Crete South	34.84540	24.08272				Bible, Acts 27:16 ; Stadiasmus, 328	Dawson	Uggeri (2003)				https://en.wikipedia.org/wiki/Gavdos	http://pleiades.stoa.org/places/589858	http://imperium.ahlfeldt.se/places/41496	https://www.trismegistos.org/place/3605	https://topostext.org/place/349241IKau	a		XX						
3017	Ambelos, Kaudos?	Hormos Sarakinikos, on the isle of Gavdos	GR: Crete South	34.86100	24.11100	-550					Uggeri (2003)				https://en.wikipedia.org/wiki/Gavdos	http://pleiades.stoa.org/places/589859	http://imperium.ahlfeldt.se/places/28797	https://www.trismegistos.org/place/3605	https://topostext.org/place/349241IKau	m		XX						
3018	Tharro, Tarros, Tarrha, Tarra	Agia Roumeli, at outlet of R Samaria	GR: Crete South	35.23620	23.97000	-750			Stadiasmus, 329	Hampsa, Hansen	Uggeri (2003)				https://en.wikipedia.org/wiki/Tarrha	http://pleiades.stoa.org/places/590072	http://imperium.ahlfeldt.se/places/23370	https://www.trismegistos.org/place/33263	https://topostext.org/place/352240PTar	a		XX	X					
3019	Poikilassos, Peocilassus, Paecilasso	Pikilassos, on R Trypiti, Tripiti	GR: Crete South	35.24250	23.86600	-550			Stadiasmus, 330	Hampsa, Flemming	Uggeri (2003)				https://en.wikipedia.org/wiki/Poecilasium	http://pleiades.stoa.org/places/589999	http://imperium.ahlfeldt.se/places/28835	https://www.trismegistos.org/place/33258	https://topostext.org/place/352239UPoi	a		XX						
3020	Syba, Syia, Suja, port of Elyros	Suia, shingle beach of Sougia, at outlet of R Tsikalaria	GR: Crete South	35.25200	23.81390	-330			Stephanus, Ethnica ; Stadiasmus, 331	Hampsa	Uggeri (2003)				https://en.wikipedia.org/wiki/Syia	http://pleiades.stoa.org/places/590064	http://imperium.ahlfeldt.se/places/23371	https://www.trismegistos.org/place/33262	https://topostext.org/place/353238USyi	a		XX	X					

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000					Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m						X
3021	Lissa, Lissus, Lissos, Lison, Liso, 2nd port d'Elyros	Agios Kyriakos, 2 km west of Sougia	GR: Crete South	35.24400	23.78500	-330				Scylax, Peripl ; Stadiasmus, 332	Hampsa, Flemming, Mauro, Hansen	Uggeri (2003)				https://en.wikipedia.org/wiki/Lissus_(Crete)	http://pleiades.stoa.org/places/589914	http://imperium.ahlfeldt.se/places/23381	https://www.trismegistos.org/place/33255	https://topostext.org/place/352238ULis	a		XX				
3022	Selino, port of Kalamyde, Calamyde, port of Hyrtakina?	Palaiochora, between outlets of R Kakodikianos & R Azodianos	GR: Crete South	35.24280	23.69250	-30				Scylax, Peripl ; Stadiasmus, 333	Flemming	Uggeri (2003)				https://en.wikipedia.org/wiki/Kalamydi	http://pleiades.stoa.org/places/589832	http://imperium.ahlfeldt.se/places/28785		https://topostext.org/place/352237UKal	a		XX	X			
3023		Agios Georgios, near Grammeno	GR: Crete South	35.23065	23.63359	-550											http://pleiades.stoa.org/places/589662				m		XX				
3024	Port of Kriu, Kriou, ancien Criu Metopon	Kriou Chalikia, Krios beach on the SE side of Cape Krios	GR: Crete South	35.23500	23.59400	-1900	X			Scylax, Peripl ; Stadiasmus, 334	Flemming	Uggeri (2003)					https://pleiades.stoa.org/places/589884	http://imperium.ahlfeldt.se/places/44600.html		https://topostext.org/place/352236LKri	a		XX				
3025	Biennos, Biennon, Ina Kome	Agios Ioannis di Ktista, east of Elafonisi, Elaphonisos	GR: Crete South	35.24750	23.57950					Stadiasmus, 335	Flemming, Hampsa	Uggeri (2003)				https://en.wikipedia.org/wiki/Biennus	http://pleiades.stoa.org/places/589731	http://imperium.ahlfeldt.se/places/28767		https://topostext.org/place/352236UBie	a		XX				
3026		Chrysoskalitissa Monastery, between Elafonisi and Stomio	GR: Crete South	35.31120	23.53330	-1900	X				Hampsa					https://en.wikipedia.org/wiki/Chrysoskalitissa_Monastery					m		XX				
3027	Rhamous, Rhamnus portus, Biennos? Biennon? Ina Kome?	Stomio bay? Ptolemy locates Rhamous portus at 10' of latitude south of Phalasarna, near the beach of Stomio	GR: Crete South	35.32341	23.54097					Ptol, Geogr, 3, 17 ; Stadiasmus, 335						https://en.wikipedia.org/wiki/Rhamnus_(Crete)	http://pleiades.stoa.org/places/590025				a		XX				
3028	Chersonesos	Koutoulos bay, near Cape Karavoutas	GR: Crete South	35.37730	23.53660	-30											http://pleiades.stoa.org/places/589745	http://imperium.ahlfeldt.se/places/28770			m		XX				
3029	Sphinarion	Sfinari	GR: Crete South	35.41992	23.56001						Flemming										m		XX				
3030	Cyprus, archaic Alashiya, Alasia, Iatnana, Iadnana, Yadnana, Adnana, Ires, Insula Portuosa	Isle of Cyprus	Cyprus	34.94000	33.14000		X	X	X	Amarna Letters, 33-40 ; Wenamon's trip ; Sargon's Kition stela ; Esarhaddon's Annals ; Suppiluliuma II's tablet ; Scylax, Peripl ; Arrian, Alexander, 2, 6 ; Antonine, Itin Mar ; Stadiasmus, 272	Markoe	Cline (2014)		Demesticha (2012)		https://en.wikipedia.org/wiki/Cyprus_(island)	http://pleiades.stoa.org/places/707498		https://www.trismegistos.org/place/528	https://topostext.org/place/350330RCyp	a						
3031	Akraia, Acra Prom., near Kleides insulae, two moorings and Aphrodite temple (on Olympos hill) according to Stadiasmus	Cape Apostolos Andreas, Cape Zafer and Klidhes islets, Kastros Neolithic settlement	Cyprus	35.69440	34.58720	-6000				Stadiasmus, 307 & 315		Le Brun (1993)		http://www.whatson-northcyprus.com/interest/dipkarpaz/kastros.htm	https://de.wikipedia.org/wiki/Aphrodite_Akraia	https://en.wikipedia.org/wiki/Kastros	http://pleiades.stoa.org/places/707593	http://imperium.ahlfeldt.se/places/22734	https://www.trismegistos.org/place/60861	https://topostext.org/place/357346UOly	a						
3032	Phileunte, Phileous	Altinkum plaji, Golden beach?	Cyprus	35.63700	34.53500					Stadiasmus, 306											a						
3033	Nisoi Karpassiai, Karpassia insulae	Agia Pappou on Chelones island now connected to the mainland	Cyprus	35.58131	34.42854	-750					Blackman						http://pleiades.stoa.org/places/707532	http://imperium.ahlfeldt.se/places/28425	https://www.trismegistos.org/place/60827	https://topostext.org/place/358343IKar	m	rs		X	X	X?	
3034	Palaia, Palaea, Cape Elea	near Bafra	Cyprus	35.35550	34.08450					Stadiasmus, 305a											a			X			
3035	Knidos	near Agios Theodoros	Cyprus	35.32740	34.03980	-750					Flemming					https://en.wikipedia.org/wiki/Knidos,_Cyprus	http://pleiades.stoa.org/places/707539	http://imperium.ahlfeldt.se/places/22735	https://www.trismegistos.org/place/60869	https://topostext.org/place/353340UKni	m						
3036	Alaas	near Agios Theodoros	Cyprus	35.31900	34.01600	-750											http://pleiades.stoa.org/places/707458	http://imperium.ahlfeldt.se/places/28412			m			X			
3037	Port of Salamis, Salamine of Cyprus, port of archaic Enkomi-Alasia, Constantia, on R Pediaios, smelting workshop with possible export of Bronze Age copper oxhide ingots from Apliki mine	7 km north of Famagousta, south R Pedieos, R Gialias	Cyprus	35.17300	33.91130	-1500		X	X	Scylax, Peripl ; Diodorus, Hist, 20, 49-52 ; Plutarch, Demetrius, 17 ; Polyaenus, Stratagemes, 4, 7 ; Stadiasmus, 305	Carayon, Lehmann, Flemming, Markoe, Sauvage, Hansen	Flemming (1974)	Davies (2012)	Davies (2016)	https://www2.rgzm.de/navis2/home/frames.htm	https://en.wikipedia.org/wiki/Salamis,_Cyprus	http://pleiades.stoa.org/places/707617	http://imperium.ahlfeldt.se/places/21562	https://www.trismegistos.org/place/2075	https://topostext.org/place/352339PSal	a	rs	-1.2		X		

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000					Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m														X
3037.1	Port of Salamis, Salamine of Cyprus	North of R Pedieos, R Gialias	Cyprus	35.17540	33.91060	-500		X				Flemming (1974)	Davies (2012)	Davies (2016)							m					X	X?								
3037.2	Port of Salamis, Salamine of Cyprus, naval base with probable shipsheds	North of Campanopetra Basilica	Cyprus	35.18050	33.90780	-500		X				Flemming (1974)	Davies (2012)	Davies (2016)							m								X	X		X			
3038	Enkomi-Alasia, on R Pediaios	Engomi, on R Pedieos, R Gialias, now inland	Cyprus	35.16570	33.87000	-2000	X	X	X		Carayon, Markoe, Sauvage	Devillers (2008)		https://www.nationalgeographic.com/history/magazine/2017/03-04/enkomi-cyprus-ancient-city-copper-bronze/	https://www.varchive.org/dag/enkomi.htm	https://en.wikipedia.org/wiki/Enkomi			https://www.trismegistos.org/place/37211	https://topostext.org/place/352339UEnk	m														
3039	Archaic Kalopsidha, now inland	Kalopsida, BA settlement	Cyprus	35.10230	33.77280	-2000						Webb (2012)				https://en.wikipedia.org/wiki/Kalopsida					m														
3040	Ammochostos insulae, Arsinoe of Salamis	islets in front of Famagousta	Cyprus	35.12710	33.95450	-330				Strabo, Geogr, 14, 6 ; Stadiasmus, 304	Flemming, Cohen					https://en.wikipedia.org/wiki/Famagusta	http://pleiades.stoa.org/places/707485	http://imperium.ahlfeldt.se/places/28418	https://www.trismegistos.org/place/688	https://topostext.org/place/351339PArs	a	rs			X	X	X								
3041	Leukolla, Leucolla	Paralimni, with Neolithic settlement	Cyprus	35.05740	34.00180	-330				Strabo, Geogr, 14, 6						https://en.wikipedia.org/wiki/Paralimni	http://pleiades.stoa.org/places/707561	http://imperium.ahlfeldt.se/places/22741	https://www.trismegistos.org/place/60823	https://topostext.org/place/351340ULeu	a				X										
3041.1		Fig Tree bay, near Protaras, with Neolithic settlement	Cyprus	35.01220	34.06030	30					Roman Shipwreck	Leidwanger (2013)	Leidwanger (2010)			https://en.wikipedia.org/wiki/Fig_Tree_Bay					m				X										X
3042	Pedalium, Pedalion Prom.	Cape Greco	Cyprus	34.96652	34.08339					Stadiasmus, 304	Flemming					https://en.wikipedia.org/wiki/Cape_Greco	http://pleiades.stoa.org/places/707473	http://imperium.ahlfeldt.se/places/41340	https://www.trismegistos.org/place/60816	https://topostext.org/place/350341LPed	a														
3043		Roman villa at Kalogiannis	Cyprus	34.96278	34.06550	-30											http://pleiades.stoa.org/places/707523	http://imperium.ahlfeldt.se/places/35093	https://www.trismegistos.org/place/60850	https://topostext.org/place/350341VKal	m												X		
3044		Roman villa at Korakistres	Cyprus	34.97370	34.03760	-30											http://pleiades.stoa.org/places/707545	http://imperium.ahlfeldt.se/places/35094	https://www.trismegistos.org/place/60849	https://topostext.org/place/350340VKor	m												X		
3045		Roman villa at Ammos tou Kampouri	Cyprus	34.98260	34.01550	-30											http://pleiades.stoa.org/places/707464	http://imperium.ahlfeldt.se/places/35091	https://www.trismegistos.org/place/60866	https://topostext.org/place/350340VAmm	m												X		
3046	Palio Khorio	Palio Khorio near Agia Napa	Cyprus	34.98160	34.00540	-330										https://en.wikipedia.org/wiki/Ayia_Napa	http://pleiades.stoa.org/places/707597	http://imperium.ahlfeldt.se/places/28435			m				X										
3047		Nissi Beach	Cyprus	34.98674	33.96980	-10 000					Dawson	Ammerman (2011)				https://en.wikipedia.org/wiki/Nissi_Beach					m														
3047.1		Makronisos	Cyprus	34.98100	33.95400	-330										https://en.wikipedia.org/wiki/Ayia_Napa#Beaches			https://www.trismegistos.org/place/60871	https://topostext.org/place/350340XMak	m														
3048	Port of Thronoi?	Liopetri Potamos	Cyprus	34.96953	33.90398	-330										https://en.wikipedia.org/wiki/Liopetri	http://pleiades.stoa.org/places/707633	http://imperium.ahlfeldt.se/places/22740	https://www.trismegistos.org/place/60822	https://topostext.org/place/350339UThr	m				X										
3049		Quarry at Mosphiloudia	Cyprus	34.96880	33.83270	-330											http://pleiades.stoa.org/places/707583	http://imperium.ahlfeldt.se/places/38020			m													X	
3050	Possible export of Bronze Age copper oxhide ingots	Pyla, near Koutsopetria & Kokkinokremos / krenos	Cyprus	34.99020	33.71510	-1200		X				Caraher (2008)	Bretschneider (2015)	Moreu (2020)	https://honorfrostfoundation.org/2022/09/02/c-pepl-excavations-at-pyla-kokkinokremos-on-cyprus-ongoing/	https://en.wikipedia.org/wiki/Kokkinokremmos	http://pleiades.stoa.org/places/707550	http://imperium.ahlfeldt.se/places/22727	https://www.trismegistos.org/place/3550	https://topostext.org/place/349337XPyl	m				X										
3051	Kition, Citium, Kitim, Kepos, Punic Qart Hadasht (export of copper)	Larnaca, with slipways at Bamboula	Cyprus	34.92042	33.63290	-1800		X	X	Esarhaddon's Annals ; Diodorus, Hist, 20, 49 ; Strabo, Geogr, 14, 6 ; Stadiasmus, 317	Carayon, Lehmann, Flemming, Loven, Blackman, Markoe, Sauvage	Bony (2016)	https://books.openedition.org/momeditions/13617	https://www2.rgzm.de/navis2/home/frames.htm	https://honorfrostfoundation.org/2021/07/02/excavations-in-the-kition-bamboula-harbor-cyprus-ongoing/	https://en.wikipedia.org/wiki/Kition	http://pleiades.stoa.org/places/707534	http://imperium.ahlfeldt.se/places/21563	https://www.trismegistos.org/place/1109	https://topostext.org/place/349336PKit	a	r	X	-1.4	X	X		X	X	X	X?	X			
3052		Hala Sultan Tekke	Cyprus	34.88740	33.60470			X			Sauvage	Kaniewski (2013)		Vanschoonwinkel (2006)	https://apnews.com/article/copper-gold-pottery-tombs-cyprus-archaeology-bb55baf2e91e2000b20806eb88241f42	https://en.wikipedia.org/wiki/Kition			https://www.trismegistos.org/place/57655	https://topostext.org/place/349336XHal	m		X												
3052.1		Cape Kiti	Cyprus	34.81700	33.60700							Demesticha (2015)									m														

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Kloss (2009)									m											X
3053	Palaia, Palea	Cape Petounda near Mazotos	Cyprus	34.78331	33.50004				Flemming, 4th c. BC shipwreck	Demesticha (2021)			https://honorfrostfoundation.org/grants-awarded/research-grants/cyprus/marelab/the-mazotos-shipwreck-project/		http://pleiades.stoa.org/places/711256		https://www.trismegistos.org/place/60826	https://topostext.org/place/353333UPal	m											X
3053.1		Alaminos, on R Xeros	Cyprus	34.77470	33.47090					Papantoniou (2018)				https://en.wikipedia.org/wiki/Alaminos,_Cyprus					m				X							
3054	Possible export of Bronze Age copper oxhide ingots	Maroni-Tsaroukkas, port of Maroni-Vournes? anchors	Cyprus	34.74250	33.38700	-1500	X			Andreou (2014)	South (2002)	Sabatini (2016)	http://www.britishmuseum.org/research/publications/online_research_catalogues/ancient_cyprus_british_museum/maroni/archaeological_sites/maroni-vournes.aspx	https://honorfrostfoundation.org/2017/01/01/maroni-tsaroukkas-cyprus/					m											
3055		Maroni-Vrysoudhia	Cyprus	34.73300	33.37480					Manning (2000)									m											
3056	Possible export of Bronze Age copper oxhide ingots	Zygi-Petrini, port of Kalavasos-Kopetra & Kalavasos-Tenta copper mines? Roman amphora kiln	Cyprus	34.72420	33.33240				Sauvage	Manning (2000)	Leidwanger (2013)	Sabatini (2016)		https://en.wikipedia.org/wiki/Tenta,_Cyprus	http://pleiades.stoa.org/places/707544	http://imperium.ahlfeldt.se/places/28427	https://www.trismegistos.org/place/57656	https://topostext.org/place/347333XTen	m				X							
3057	Possible export of Bronze Age copper oxhide ingots	Tochni Lakkia, port of Kalavasos-Tenta copper mines?	Cyprus	34.71910	33.32700	-1250			Sauvage	Andreou (2014)	Andreou (2016)	Sabatini (2016)		https://en.wikipedia.org/wiki/Tenta,_Cyprus	http://pleiades.stoa.org/places/707544	http://imperium.ahlfeldt.se/places/28427			m				X							
3057.1		West of Governor's beach	Cyprus	34.70590	33.25750					Menozzi (2022)									m	rs				X						
3057.2		East of Agios Georgios Alamanos	Cyprus	34.70420	33.24515					Menozzi (2022)									m			X					X		X	
3057.3		Agios Georgios Alamanos	Cyprus	34.70610	33.23520					Menozzi (2022)									m							X				
3057.4		Agios Epiphanios, at outlet of R Moni	Cyprus	34.70500	33.19700					Menozzi (2022)									m		X									
3058	Port of Amathus, Amathonte, Mathousa	Amathus, 10 km east of Limassol	Cyprus	34.70958	33.14389	-1100	X	Scylax, Peripl ; no port according to Stadiasmus, 302	Theodoulou, Flemming, Carayon, Markoe, Hansen	Chabrol (2014-2018)	Empereur (2017)	Aupert (2020)	https://www2.rgzm.de/navis2/home/frames.htm	Cannavo (video 2021)	http://pleiades.stoa.org/places/707462	http://imperium.ahlfeldt.se/places/21564	https://www.trismegistos.org/place/134	https://topostext.org/place/347331PAma	a	r				X	X		X	X?	X	
3059	Lemesos, Theodosiana, Neapolis	Limassol Marina, on R Garyllis	Cyprus	34.67600	33.04000	-750				Crawford (2016)				https://en.wikipedia.org/wiki/Limassol	http://pleiades.stoa.org/places/707587	http://imperium.ahlfeldt.se/places/22705	https://www.trismegistos.org/place/12172	https://topostext.org/place/347330UNea	m				X							
3060		Tarratsos	Cyprus	34.58952	33.01498					Crawford (2016)									m	rs				X						
3061	Kargaeas, Cragaearum, Karaïa, Curias Prom.	Cape Gata south of Limassol	Cyprus	34.56657	33.04119			Stadiasmus, 303	Sauvage					http://en.wikipedia.org/wiki/Cape_Gata	http://pleiades.stoa.org/places/707525	http://imperium.ahlfeldt.se/places/44570	https://www.trismegistos.org/place/59589		a				X							
3062		Akrotiri-Aetokremnos, Mesolithic settlement	Cyprus	34.57050	32.99070	-12 000			Sauvage	Simmons (2013)	Ammerman (2011)			https://en.wikipedia.org/wiki/Aetokremnos				https://topostext.org/place/346330CAet	m											
3063		Dreamer's Bay, with quarries & ashlar breakwater	Cyprus	34.57100	32.97240	-30			Flemming, Dawson, Sauvage	Crawford (2016)	Blue (2018)	James (2020)	https://in-cyprus.com/akrotiri-dreamers-bay-underwater-survey-confirms-shipwreck-photos/	https://en.wikipedia.org/wiki/Dreamer%27s_Bay	http://pleiades.stoa.org/places/707502	http://imperium.ahlfeldt.se/places/28420			m	rs		-1.1		X	X?	X			X	X
3064		Akrotiri west bays with grey sand & dunes, port of Katalymata ton Plakoton	Cyprus	34.58150	32.93500				Sauvage	Leidwanger (2013)		Littoral drift of grey sand from R Kouris on a stormy day in front Liliputian Akrotiri port		https://en.wikipedia.org/wiki/Akrotiri_Peninsula_(Cyprus)					m				X							
3065	Port of Kourion, Curium, Kyriakon, Curiaco (export of copper), near R Lykos	Episkopi Phaneromeni, near R Lykos	Cyprus	34.66034	32.88358	-2000	X	Esarhaddon's Annals ; Stadiasmus, 301-302 & 316	Flemming, Hansen	Crawford (2016)	James (2020)	https://www2.rgzm.de/navis2/home/frames.htm	https://topostext.org/place/348328WLyk	https://en.wikipedia.org/wiki/Kourion	http://pleiades.stoa.org/places/707549	http://imperium.ahlfeldt.se/places/21565	https://www.trismegistos.org/place/1174	https://topostext.org/place/347329PKou	a	rs				X						
3065.1	Port of Apollo Hylates temple	Zapalo beach, below Apollo Hylates temple	Cyprus	34.66970	32.85390	-750				Crawford (2016)	James (2020)			https://en.wikipedia.org/wiki/Hylates	https://pleiades.stoa.org/places/707476	http://imperium.ahlfeldt.se/places/22718		https://topostext.org/place/347329SApo	m											
3066		Avdimou bay	Cyprus	34.65360	32.75820	-330				Leidwanger (2013)									m				X							

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m									X
3067	Tritoï, Tretis, Treta, Tretous Prom.? port of Palaiapaphos	Anchorage at Kouklia-Achni, Teratsia, near Skales, 5 km NW of Aphrodite's birthplaces at Petra Tou Romiou	Cyprus	34.68500	32.58200	-750			Stadiasmus, 300		Howitt-Marshall (2012)				https://en.wikipedia.org/wiki/Petra_tou_Romiou	http://pleiades.stoa.org/places/707637	http://imperium.ahlfeldt.se/places/44572	https://www.trismegistos.org/place/60831	https://topostext.org/place/347326GSka	a									
3068	Palaipaphos, Paleapaphos	Kouklia, east of R Diarizos	Cyprus	34.68580	32.57700	-1500	X		Strabo, Geogr, 14, 6 ; Stadiasmus, 299						https://en.wikipedia.org/wiki/Kouklia	http://pleiades.stoa.org/places/707596	http://imperium.ahlfeldt.se/places/21566	https://www.trismegistos.org/place/1565	https://topostext.org/place/347326PPal	a									
3069		Styllarka, at the outlet of R Xeros	Cyprus	34.70020	32.55400	-750										http://pleiades.stoa.org/places/707626	http://imperium.ahlfeldt.se/places/28440			m									
3070	Anchorage of Zephyria Prom.	Cape Zephyros, south of Mandria	Cyprus	34.69600	32.53300	-330			Strabo, Geogr, 14, 6	Flemming						http://pleiades.stoa.org/places/707644	http://imperium.ahlfeldt.se/places/44574	https://www.trismegistos.org/place/60814	https://topostext.org/place/348323LZep	a									
3071		Roman villa at Agios Leontios	Cyprus	34.71900	32.47700	300										http://pleiades.stoa.org/places/707444	http://imperium.ahlfeldt.se/places/35090	https://www.trismegistos.org/place/60830	https://topostext.org/place/347325VAle	m								X	
3072	Numenio, Noumenion, Hierokepia, Hiere & Cepia	Moulia rocks	Cyprus	34.72320	32.43580	-330			Stadiasmus, 298							http://pleiades.stoa.org/places/707589	http://imperium.ahlfeldt.se/places/44575	https://www.trismegistos.org/place/60813	https://topostext.org/place/348323INou	a									
3073	Arsinoe of Palaipaphos, near cape Arsinoe?	Geroskipou, near Paphos	Cyprus	34.74000	32.45000	-330			Strabo, Geogr, 14, 6	Cohen					https://en.wikipedia.org/wiki/Arsinoe_(Southwest_Cyprus)	http://pleiades.stoa.org/places/707484	http://imperium.ahlfeldt.se/places/28417	https://www.trismegistos.org/place/5251	https://topostext.org/place/347324UArs	a		X							
3074	Nea-Paphos, Paphos, Paphon, archaic Pappa	Kato Paphos, with twin breakwater and probable ancient lighthouse	Cyprus	34.75411	32.41060	-1500	X		Esarhaddon's Annals ; Diodorus, Hist, 20, 49 ; Bible, Acts 13:13 ; Strabo, Geogr, 14, 6 ; Antonine, Itin Mar ; Stadiasmus, 297	Lehmann, Flemming, Christiansen, Trethewey, Hansen	Miszk (2016)	Leonard (1998)	Balandier (2017)	Hohlfelder (1996)	https://www2.rgzm.de/navis2/home/frames.htm	http://pleiades.stoa.org/places/707586	http://imperium.ahlfeldt.se/places/22716	https://www.trismegistos.org/place/1600	https://topostext.org/place/348324PPap	a	rs	X	X	X	X	X	X		
3075		Alyki	Cyprus	34.79110	32.39690	-30										http://pleiades.stoa.org/places/707461	http://imperium.ahlfeldt.se/places/28414			m									
3076		Kyssonerga-Mylouthkia Neolithic settlement	Cyprus	34.82260	32.39670	-8400				Dawson	Peltenburg (2001)		http://mancarch.org.uk/kissonerga-skalia-an-early-middle-bronze-age-settlement-in-western-cyprus/		https://en.wikipedia.org/wiki/Kissonerga	http://pleiades.stoa.org/places/707612		https://www.trismegistos.org/place/59615	https://topostext.org/place/348324XKis	m									
3077	archaic Maa-Palaiokastro, possible export of Bronze Age copper oxhide ingots from Apliki mine	Coral Bay	Cyprus	34.85295	32.36160	-1200	X			Sauvage	Sabatini (2016)	Moreu (2020)		https://mapcarta.com/W221241980	http://wikimapia.org/5401629/Maa-Palaiokastro-Archealogical-site					m		X							
3078	Drepanon, Drepanum Prom.	Agios Georgios Pegeias	Cyprus	34.90200	32.32100	-330				Flemming						http://pleiades.stoa.org/places/707504	http://imperium.ahlfeldt.se/places/22731	https://www.trismegistos.org/place/37209	https://topostext.org/place/349323UDre	m		X							
3078.1	Hierocepias insula	Yeronisos, Geronisos island	Cyprus	34.89950	32.31190	-330								https://cyprus-mail.com/2022/11/16/archaeological-investigations-off-the-coast-of-paphos-completed/	https://en.wikipedia.org/wiki/Yeronisos	https://pleiades.stoa.org/places/707511		https://www.trismegistos.org/place/37214	https://topostext.org/place/349323SGer	m									
3079	Akamas-Aspros & Akamas-Alimman at outlet of R Aspros	at outlet of R Avakas	Cyprus	34.91161	32.32419	-10 000				Dawson	Ammerman (2011)									m									
3080	Lara	Lara Beach	Cyprus	34.94733	32.30982					Flemming										m									
3081		Drousha	Cyprus	35.03311	32.27656	-550										http://pleiades.stoa.org/places/707505	http://imperium.ahlfeldt.se/places/36202			m									
3082	Akamas, Acamas, Acamus Prom.	Agios Epiphanios, near Cape Arnauti	Cyprus	35.10360	32.28800				Stadiasmus, 297 & 308	Flemming					https://en.wikipedia.org/wiki/Akamas	http://pleiades.stoa.org/places/707439	http://imperium.ahlfeldt.se/places/28409	https://www.trismegistos.org/place/59587	https://topostext.org/place/351323LAka	a									
3083		Lakki, Latchi	Cyprus	35.03700	32.39200											http://pleiades.stoa.org/places/707553	http://imperium.ahlfeldt.se/places/28429			m		X							
3084	Marionpolis, Arsinoe Marion	Polis tis Khrysokhou, on R Chrysochous	Cyprus	35.03920	32.42560	-330		X	Scylax, Peripl ; Stadiasmus, 309	Carayon, Theodoulou, Cohen, Flemming, Hansen			https://www2.rgzm.de/navis2/home/frames.htm	https://topostext.org/place/350324UArs	https://en.wikipedia.org/wiki/Marion,_Cyprus	http://pleiades.stoa.org/places/707483	http://imperium.ahlfeldt.se/places/22729	https://www.trismegistos.org/place/5252	https://topostext.org/place/350324PMar	a	rs		X						

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m											X
3085		Mansoura, between Kokkino, Erenköy and Kato Pyrgos	Cyprus	35.18750	32.63580	300				Flemming					https://en.wikipedia.org/wiki/Mansoura,_Cyprus	http://pleiades.stoa.org/places/707573	http://imperium.ahlfeldt.se/places/44560			m	rs		X								
3085.1		Petra tou Limniti islet, Tas Adasi, Yesilirmak	Cyprus	35.18130	32.73820	-3000												https://www.trismegistos.org/place/60870	https://topostext.org/place/352327XPet	m											
3086	Limenia?	Limnitis, Yesilirmak	Cyprus	35.16740	32.74170										https://en.wikipedia.org/wiki/Limnitis	http://pleiades.stoa.org/places/707563	http://imperium.ahlfeldt.se/places/22733	https://www.trismegistos.org/place/60824	https://topostext.org/place/352327ULim	m		X									
3087		Roman villa at Vouni	Cyprus	35.15920	32.77330	-750										http://pleiades.stoa.org/places/707642	http://imperium.ahlfeldt.se/places/25299	https://www.trismegistos.org/place/16573	https://topostext.org/place/352328VVou	m								X			
3088	Soloi, Soli, Solos, archaic Sillu'ua, Aipeia, possible export of Bronze Age copper oxhide ingots from Ambelikou, Mavrovouni (Lefka-Karadag), Apliki-Apliç, Skouriotissa, Agia Marina (on R Lagoudera) mines, and smelting workshop at Phorades (Politiko)	Potamos tou Kampou, west of Gemikonagi	Cyprus	35.13980	32.81200	-1500	X		Esarhaddon's Annals ; Scylax, Peripl ; Strabo, Geogr, 14, 6 ; no port according to Stadiasmus, 311	Lehmann, Flemming, Hansen	Sabatini (2016)	Kassianidou (2013)	Gale (2012)	https://www2.rgzm.de/navis2/home/frames.htm	https://en.wikipedia.org/wiki/Soli,_Cyprus	http://pleiades.stoa.org/places/707624	http://imperium.ahlfeldt.se/places/22717	https://www.trismegistos.org/place/2163	https://topostext.org/place/351328PSol	a	rs	X	X				X				
3089	Melabron?	Palaikastro, near Agia Eirini, on R Eskikale Deresi	Cyprus	35.30390	32.94060	-750			Stadiasmus, 310						https://en.wikipedia.org/wiki/Agia_Eirini,_Kyrenia	http://pleiades.stoa.org/places/707579	http://imperium.ahlfeldt.se/places/22739	https://www.trismegistos.org/place/60825	https://topostext.org/place/353329UMel	a											
3090	Kromnakon, Krommyon Prom.	Cape Kormakitis, Koruçam Burnu	Cyprus	35.40699	32.92030	-330			Stadiasmus, 197 & 310						https://en.wikipedia.org/wiki/Cape_Kormakitis	http://pleiades.stoa.org/places/707551	http://imperium.ahlfeldt.se/places/41341	https://www.trismegistos.org/place/60819	https://topostext.org/place/354329LKro	a											
3091	Port of Lapathus, Lapethos, Lapithos, Phoinikon	Lambousa, with large fish tank	Cyprus	35.35648	33.19323	-750		X	Scylax, Peripl ; Strabo, Geogr, 14, 6 ; Stephanus, Ethnica ; Stadiasmus, 313	Carayon, Lehmann, Flemming, Hansen			https://www2.rgzm.de/navis2/home/frames.htm		https://en.wikipedia.org/wiki/Lapathus_(Cyprus)	http://pleiades.stoa.org/places/707555	http://imperium.ahlfeldt.se/places/22725	https://www.trismegistos.org/place/2797	https://topostext.org/place/353332PLap	a	rs	X	X		X	X			X	X	
3092	Port of Cerynia, Keryneia, Keraunia, Cyrenaios, Cerinia, Corineum	Kyrenia, Girne, with an undated chain closure	Cyprus	35.34383	33.32330	-750			Scylax, Peripl ; Stadiasmus, 312	Flemming, Hansen, famous Greek 3rd c. BC shipwreck	Camiz (2020)		https://www2.rgzm.de/navis2/home/frames.htm		https://en.wikipedia.org/wiki/Kyrenia	http://pleiades.stoa.org/places/707531	http://imperium.ahlfeldt.se/places/22726	https://www.trismegistos.org/place/3665	https://topostext.org/place/353333PKer	a	r	X	X				X				X
3093	Makaria, Macaria	Moulos, Kücükerenköy	Cyprus	35.36220	33.65920	-750				Lehmann				https://honorfrostfoundation.org/2022/02/11/the-north-cyprus-coast-ongoing/		http://pleiades.stoa.org/places/707570	http://imperium.ahlfeldt.se/places/22738	https://www.trismegistos.org/place/57948	https://topostext.org/place/354337UMak	m	r			X							
3094	Aphrodision	Liastrika, north of Akanthou	Cyprus	35.40170	33.73870	-330									https://en.wikipedia.org/wiki/Akanthou	http://pleiades.stoa.org/places/707468	http://imperium.ahlfeldt.se/places/22737	https://www.trismegistos.org/place/3552	https://topostext.org/place/354337UAph	m		X									
3094.1		Akanthou-Arkosykos, Tatlisu, with neolithic settlement at Çiftlikdüzü	Cyprus	35.40420	33.74800	-8400					Sevketoglu (2008)	Sevketoglu (2015)	https://www.sciencemag.org/news/2017/10/studies-world-s-first-farmers-hampered-bitter-political-stalemate-cyprus	https://honorfrostfoundation.org/2020/02/27/further-investigation-of-marine-archaeology-heritage-at-akanthou-ongoing/	https://en.wikipedia.org/wiki/Akanthou					m											
3095	Pergamon of Cyprus	near Panagia Pergaminiotissa church, with Neolithic settlement at Ciftlikdüzü (BAtlas and others incorrectly call it Melandryna)	Cyprus	35.40670	33.78300	-500					Hadjisavvas (1991)	Hogarth (1889)			https://en.wikipedia.org/wiki/Akanthou	http://pleiades.stoa.org/places/707580	http://imperium.ahlfeldt.se/places/28433	https://www.trismegistos.org/place/58597	https://topostext.org/place/354338UMel	m		X									
3096	Achaion Akte, Aulion Akte, beach of the Achaeans	Beaches near Pyrgos, 2 km NE of Kaplica, Davlos	Cyprus	35.43480	33.92270	-1200			Strabo, Geogr, 14, 6 ; Ptol, Geogr, 5, 14 ; Stadiasmus, 186		Hadjisavvas (1991)				https://en.wikipedia.org/wiki/Davlos	http://pleiades.stoa.org/places/707437	http://imperium.ahlfeldt.se/places/28419	https://www.trismegistos.org/place/60818	https://topostext.org/place/353338LAch	a		X									

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)											m									X
3097		Bikli, Galounia, 5 km NE of Kaplica, Davlos	Cyprus	35.44300	33.95300	-330				Hadjisavvas (1991)				https://knews.kathimerini.com.cy/en/news/ancient-mysteries-unearthed-on-cyprus-northern-coastline			http://imperium.ahlfeldt.se/places/28421				m									
3098	Port of Karpaseia, Karpassia, Carpasie	Agios Philon, near Rizokarpaso, Dipkarpaz	Cyprus	35.63000	34.37200	-750		Scylax, Peripl ; Strabo, Geogr, 14, 6 ; Stadiasmus, 178 & 314	Lehmann, Flemming, Blackman, Christiansen, Hansen				http://www.whatson-northcyprus.com/interest/dipkarpaz/philon.htm	https://en.wikipedia.org/wiki/Karpasia_(town)	http://pleiades.stoa.org/places/707526	http://imperium.ahlfeldt.se/places/21561	https://www.trismegistos.org/place/1011	https://topostext.org/place/356344PKar	a	rs		X						
3099		group of three Byzantine churches at Aphendrika, Aphentrika	Cyprus	35.64780	34.44095								http://www.whatson-northcyprus.com/interest/dipkarpaz/aphendrika.htm						m	rs		X?	X					
3100	Aera, Ourania	Exarchos Bay	Cyprus	35.65300	34.45800	-550									http://pleiades.stoa.org/places/707594	http://imperium.ahlfeldt.se/places/22736	https://www.trismegistos.org/place/57840	https://topostext.org/place/356344UOur	m									
3101	Port of Sigeion, Stephanus' Agamia? near Cape Sigee	promontory NW of Kumkale with Achille's tomb: the port may have been located in a plain somewhere between Sigeum and Kumtepe, now silted up by R Scamandre (R Karamenderes)	TR: West	39.97300	26.17800	-750		Thucydides, Pelop, 8, 101 ; Scylax, Peripl ; Livy, Hist, 44, 28 ; Antonine, Itin Mar ; Procopius, Guerre Vandales, 3, 12 ; EA 14, Lex Portorii Asiae ; Stephanus, Ethnica	Tiverios, Flemming, Mauro, Trethewey, Hansen	Kraft (2003)	Kayan (1995)	Trethewey	https://topostext.org/place/400262WSka	https://en.wikipedia.org/wiki/Sigeion	http://pleiades.stoa.org/places/550877	http://imperium.ahlfeldt.se/places/22058	https://www.trismegistos.org/place/34751	https://topostext.org/place/400262USig	a		X						X?	
3101.1		Kumtepe, Neolithic settlement, now inland	TR: West	39.97930	26.19660	-5000				Blum (2014)	Sperling (1976)	Kayan (1995)		https://en.wikipedia.org/wiki/Kumtepe					m									
3101.2		Alacaligöl, Kesik plain, with so called "Kesik canal" which is not man-made acc. to Kayan, 1995	TR: West	39.95640	26.17400	-3000			Sauvage	Kraft (2003)	Kayan (1995)	Zangger (1999)	Blum (2014)						m									
3101.3	Achille's tomb	Sivritepe	TR: West	39.91700	26.15900	-3000				Blum (2014)				https://en.wikipedia.org/wiki/Achilleion_(Troad)					m								X?	
3102	Achilleion, Achaeorum portus, port of the Achaeans who were also called Argives (or Danaans) by Homer, and Ahhiyawans by the Hittites and Ekwesh (or Denyen or Tanaju) by the Egyptians; today they are called 'Mycenaeans', north of probable landing beach of the Greeks during the Trojan war	Besik-Yassitepe, also called Paleo Kastro, just north of Besik beach (Kraft, 2003 suggests a landing place on the cliffs near Sigeion, but Kayan, 1991 is more convincing with Besik beach)	TR: West	39.91520	26.15090	-3000	X	Homer, Odyssey, 3, 165 ; Scylax, Peripl ; Pliny, Hist Nat, 5, 33 ; Strabo, Geogr, 13, 1 ; Livy, Hist, 37, 9 ; Plutarch, Lucullus, 17-18 ; Mela, Geogr, 1, 18	Cohen, Tiverios, Flemming, Cuisenier, Mauro, Sauvage, Hansen	Kayan (1991)	Kraft (2003)	Cline (2014)	Blum (2014)	https://en.wikipedia.org/wiki/Achilleion_(Troad)	http://pleiades.stoa.org/places/550401	http://imperium.ahlfeldt.se/places/43511	https://www.trismegistos.org/place/58771	https://topostext.org/place/399262UAch	a									
3102.1		Inlimani	TR: West	39.87000	26.14900	-3000				Blum (2014)	Böhlendorf (2020)								m		X							

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m										X
3103	Boreios, on Tenedos, Tenedhos insula	Bozcaada, Neolithic settlement on the island Bozcaada in front of Troy, Troie	TR: West	39.83400	26.08235	-3000	X	Homer, Odyssey, 3, 160 ; Xenophon, Helleniques, 5, 1 ; Scylax, Peripl ; Livy, Hist, 37, 22 & 44, 28 ; Virgil, Eneïde, 2, 31 ; Livy, Hist, 44, 28 ; Arrian, Alexander, 2, 1 ; Antonine, Itin Mar ; Procopius, Edifices, 5, 1 ; Polyaenus, Stratagemes, 2, 24 ; Stadiasmus, 272	Lehmann, Dawson, Mauro, Hansen	Blum (2014)	Rutishauser (2001)			https://en.wikipedia.org/wiki/Tenedos	http://pleiades.stoa.org/places/550911	http://imperium.ahlfeldt.se/places/41117	https://www.trismegistos.org/place/7518	https://topostext.org/place/398261ITen	a		rs	X	X					X	
3104	Achaiion	Hantepe, near Geyikli	TR: West	39.82290	26.16540	-3000	X	Scylax, Peripl		Blum (2014)				https://en.wikipedia.org/wiki/Achaiion	http://pleiades.stoa.org/places/550398	http://imperium.ahlfeldt.se/places/29487	https://www.trismegistos.org/place/58769		a			X							
3105	Port of Alexandria Troas, Indicaia Troas, Antigoneia de Troade, Colonia Iulia Troas, Colonia Augusta Troadensis	Eski Stambul south of Dalyan, Dalyanköy	TR: West	39.75760	26.14120	-330		Pliny, Hist Nat, 5, 33 ; Mela, Geogr, 1, 18 ; Bible, Acts 16:11 ; EA 14, Lex Portorii Asiae	Lehmann, Flemming, Cohen, Pauly, Oleson	Feuser (2011)	Feuser (2009)			https://en.wikipedia.org/wiki/Alexandria_Troas	http://pleiades.stoa.org/places/550434	http://imperium.ahlfeldt.se/places/21154	https://www.trismegistos.org/place/101	https://topostext.org/place/398262UAnt	a		r	X	X	X		X	X		
3106	Kolonai north	Besiktepe, Besik-Tepe, near Tavakli	TR: West	39.71650	26.16170	-750		Scylax, Peripl	Hansen	Blum (2014)		https://luwianstudies.org/site/besik-tepe-kolonai/		https://en.wikipedia.org/wiki/Kolonai	http://pleiades.stoa.org/places/550661	http://imperium.ahlfeldt.se/places/29073	https://www.trismegistos.org/place/52225	https://topostext.org/place/397262UKol	a										
3106.1	Kolonai south	Besiktepe, Besik-Tepe, near Tavakli	TR: West	39.70860	26.15960	-750		Scylax, Peripl	Hansen	Blum (2014)		https://luwianstudies.org/site/besik-tepe-kolonai/		https://en.wikipedia.org/wiki/Kolonai	http://pleiades.stoa.org/places/550661	http://imperium.ahlfeldt.se/places/29073	https://www.trismegistos.org/place/52225	https://topostext.org/place/397262UKol	a										
3107	Larisa, Larissa, Ptolemais	Limantepe, near Tuzla	TR: West	39.61560	26.14560	-3000		Scylax, Peripl	Cohen, Hansen	Blum (2014)				https://en.wikipedia.org/wiki/Larisa_(Troad)	http://pleiades.stoa.org/places/550685	http://imperium.ahlfeldt.se/places/29085	https://www.trismegistos.org/place/5256	https://topostext.org/place/396261PLar	a										
3107.1	Alesion Pedion, port of Tragasai, Scorpiata, on R Satnious	Outlet of R Tuzla	TR: West	39.57730	26.12970	-330				Böhlendorf (2020)					https://pleiades.stoa.org/places/550561	http://imperium.ahlfeldt.se/places/27350.html			m										
3108	Hamaxitos, Harmatus, Harmatunte, Amaxiton	Besiktepe, near Smintheion, Sanctuary of Apollo Smintheus, Gülpinar	TR: West	39.53830	26.09310	-3000		Thucydides, Pelop, 8, 101 ; Scylax, Peripl ; EA 14, Lex Portorii Asiae	Mauro, Hansen	Blum (2014)				https://en.wikipedia.org/wiki/Hamaxitus	http://pleiades.stoa.org/places/550565	http://imperium.ahlfeldt.se/places/29041	https://www.trismegistos.org/place/34748	https://topostext.org/place/395261UHam	a										
3109	Chrysa, Chryse, port of Sminthe	Apollon plaji, Göztepe	TR: West	39.52130	26.08290	-750		Strabo, Geogr, 13, 1	Hansen	Blum (2014)	Külzer (2021)			https://en.wikipedia.org/wiki/Chryse_(Troad)	https://pleiades.stoa.org/places/550500	http://imperium.ahlfeldt.se/places/29041.html	https://www.trismegistos.org/place/56281	https://topostext.org/place/395261UChr	a										
3109.1		Kilisecik	TR: West	39.45000	26.14000	500				Böhlendorf (2012)									m										
3109.2		Acidere Mevkii Köyü, İlyada Butik Otel, near Coskuntepe Neolithic settlement	TR: West	39.45740	26.15890	500				Böhlendorf (2016)	Külzer (2021)								m		r		X						
3110	Polimedion, Polymedium, Palamedium	Sokakagzi, Asarliktepe, Sivrice Köyü	TR: West	39.46520	26.20910	-750				Külzer (2021)				https://en.wikipedia.org/wiki/Polymedium	http://pleiades.stoa.org/places/550840	http://imperium.ahlfeldt.se/places/27350	https://www.trismegistos.org/place/56272	https://topostext.org/place/395261UPol	m										
3110.1		Gümrük Burun	TR: West	39.46820	26.23570					Böhlendorf (2012)									m										
3110.2		R Biber Deresi, near Leventkaya Burun	TR: West	39.48370	26.31240	500				Külzer (2021)									m										
3111	Port of Assos, Apollonia, Kekropeia	Assos Iskele, Behram Kale	TR: West	39.48640	26.34210	-1500		Scylax, Peripl ; Bible, Acts 20:13 ; Strabo, Geogr, 13, 1 ; EA 14, Lex Portorii Asiae	Lehmann, Flemming, Hansen	Külzer (2021)				https://en.wikipedia.org/wiki/Assos	http://pleiades.stoa.org/places/550463	http://imperium.ahlfeldt.se/places/21199	https://www.trismegistos.org/place/3513	https://topostext.org/place/395263UAss	a	p	rs	X	X			X			
3111.1		Kadirga Köyü	TR: West	39.48380	26.36970	500				Böhlendorf (2012)									m		rs			X					
3112	Gargara	Nusratli Burnu, Igdeli Burnu, near Arikli	TR: West	39.53300	26.55400	-550		Scylax, Peripl ; EA 14, Lex Portorii Asiae	Hansen	Külzer (2021)				https://en.wikipedia.org/wiki/Gargara	http://pleiades.stoa.org/places/550544	http://imperium.ahlfeldt.se/places/22868	https://www.trismegistos.org/place/3514	https://topostext.org/place/395265UGar	a			X							

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m										X
3113	Antandros	Altinoluk, Avcilar Iskele, on R Oksijen, Sahindere	TR: West	39.56350	26.75050	-750		Xenophon, Helleniques, 2, 1 ; Scylax, Peripl ; EA 14, Lex Portorii Asiae	Flemming, Mauro, Hansen	Külzer (2021)				https://en.wikipedia.org/wiki/Antandrus	http://pleiades.stoa.org/places/550433	http://imperium.ahlfeldt.se/places/22867	https://www.trismegistos.org/place/34746	https://topostext.org/place/396268UAnt	a										
3113.1	near Aspaneus	Roman villa between Altinoluk and Avcilar	TR: West	39.57160	26.78620					Polat (2017)	Külzer (2021)			https://en.wikipedia.org/wiki/Aspaneus	https://pleiades.stoa.org/places/550460	http://imperium.ahlfeldt.se/places/27350.html	https://www.trismegistos.org/place/16242	https://topostext.org/place/396268UAsp	m		r							X	
3114	Astira, Astyria	Ilica Köyü?	TR: West	39.58660	26.88860	-550		Scylax, Peripl ; EA 14, Lex Portorii Asiae	Hansen	Külzer (2021)				https://en.wikipedia.org/wiki/Astyra_(Aeolis)	http://pleiades.stoa.org/places/550468	http://imperium.ahlfeldt.se/places/29506	https://www.trismegistos.org/place/60966	https://topostext.org/place/396269UAst	a		rs		X	X					
3115	Chryse? Port of Thebe? on R Killaios	Akcay, Magara Tepe, on R Zeytinli	TR: West	39.58510	26.92810	-750								https://en.wikipedia.org/wiki/Chryse_(Aeolis)	http://pleiades.stoa.org/places/550501	http://imperium.ahlfeldt.se/places/29519	https://www.trismegistos.org/place/60976	https://topostext.org/place/396269UChr	m				X						
3116	Miletos, on R Euenos	near Coruk, on R Havran	TR: West	39.52840	26.97420	-550			Blackman						http://pleiades.stoa.org/places/550742	http://imperium.ahlfeldt.se/places/29101			m		r				X				
3117	Port of Adramyttium, Adramytteion, Landermiti	Ören Meydani, near Burhaniye Yat Limani, near R Karinca	TR: West	39.50480	26.93100	-750		Scylax, Peripl ; Strabo, Geogr, 13, 1 ; Bible, Acts 27:2 ; EA 14, Lex Portorii Asiae	Lehmann, Flemming, Hansen	Külzer (2021)	Aslan (2021)			https://en.wikipedia.org/wiki/Adramyttium	http://pleiades.stoa.org/places/550403	http://imperium.ahlfeldt.se/places/21543	https://www.trismegistos.org/place/48	https://topostext.org/place/395269Uadr	a		rs		X	X		X			
3118	Port of Kisthene, Cisthene, Passandra	Gömec	TR: West	39.40100	26.80560	-550		Strabo, Geogr, 13, 1	Hansen	Külzer (2021)				https://en.wikipedia.org/wiki/Cisthene_(Mysia)	http://pleiades.stoa.org/places/550648	http://imperium.ahlfeldt.se/places/29067	https://www.trismegistos.org/place/16215	https://topostext.org/place/394268PKis	a				X						
3119	Port of Koryphas, Coryphanta, Corifanio	Keremköy, behind Cicek Adasi island	TR: West	39.37070	26.77250	-330								https://en.wikipedia.org/wiki/Coryphas	http://pleiades.stoa.org/places/550667	http://imperium.ahlfeldt.se/places/29076	https://www.trismegistos.org/place/41973	https://topostext.org/place/394268UKor	m				X						
3120	Herakleia, Elateia?	Ayvalik	TR: West	39.31230	26.68630	-330			Hansen	Külzer (2021)				https://en.wikipedia.org/wiki/Heraclea_(Aeolis)	http://pleiades.stoa.org/places/550571	http://imperium.ahlfeldt.se/places/29044	https://www.trismegistos.org/place/41972	https://topostext.org/place/393267UHer	m				X						
3121	Pordoselene, Nasos, possibly Odysseus' stopover on the isle of Aeolos, also possible place for Oppian's story	Isle of Cunda Adasi, Alibey island	TR: West	39.32699	26.65857	-550		Homer, Odyssey, 10, 1 ; EA 14, Lex Portorii Asiae ; Oppian, Halieutica, 5	Peyrous, Hansen	Külzer (2021)				https://en.wikipedia.org/wiki/Pordoselene	http://pleiades.stoa.org/places/550841	http://imperium.ahlfeldt.se/places/27351	https://www.trismegistos.org/place/33230	https://topostext.org/place/393267PPor	a	p			X						
3122	Port of Attea?	Ersin Beyhan, near Altinova	TR: West	39.21200	26.73500	-330								https://en.wikipedia.org/wiki/Attea	http://pleiades.stoa.org/places/550473	http://imperium.ahlfeldt.se/places/29509			m				X						
3123	Malene, Melene, on R Grylios	Bahçeli, on R Madra Cayi	TR: West	39.20010	26.80410	-550								https://en.wikipedia.org/wiki/Malene	http://pleiades.stoa.org/places/550714	http://imperium.ahlfeldt.se/places/21582	https://www.trismegistos.org/place/60963	https://topostext.org/place/392268UMal	m			X							
3124	Karene?	Assar Kaya	TR: West	39.17898	26.84228	-550			Hansen					https://en.wikipedia.org/wiki/Carene_(Mysia)	http://pleiades.stoa.org/places/550621	http://imperium.ahlfeldt.se/places/29061	https://www.trismegistos.org/place/60962	https://topostext.org/place/392268PKar	m			X							
3125	Atarneus	Kale Tepe, near Dikili	TR: West	39.09140	26.92130	-750	X?	Scylax, Peripl ; EA 14, Lex Portorii Asiae	Hansen	Külzer (2021)				https://en.wikipedia.org/wiki/Atarneus	http://pleiades.stoa.org/places/550469	http://imperium.ahlfeldt.se/places/29507	https://www.trismegistos.org/place/58870	https://topostext.org/place/391269PAta	a			X							
3126	Port of Canae, Kanai, Kane Prom.	Karadag, near Bademli, island now connected to mainland	TR: West	39.03950	26.81210			Livy, Hist, 37, 45 & 37, 12	Huissen	Seeliger (2016)	Feuser (2021)	Pirson (2015)	https://www.nationalgeographic.fr/histoire/une-ile-perdue-de-la-grece-antique-ete-retrouvee-dans-la-mer-egee	https://en.wikipedia.org/wiki/Canae	http://pleiades.stoa.org/places/550618	http://imperium.ahlfeldt.se/places/41125	https://www.trismegistos.org/place/55738	https://topostext.org/place/390268UKan	a		rs		X	X	X		X		
3127	Arginusa insulae, îles Arginuses	Isles of Kalem, Garip, near Bademli (the third island being Karadag, now connected to mainland near Kane)	TR: West	39.00527	26.79037	-550		Thucydides, Pelop, 8, 101	Cohen, Flemming, Mauro					https://en.wikipedia.org/wiki/Arginusae	http://pleiades.stoa.org/places/550449	http://imperium.ahlfeldt.se/places/41124	https://www.trismegistos.org/place/60957	https://topostext.org/place/390268IArg	a				X						
3128	Elaioussa insula	Roman villa on Kizkulesi Mardalic Adasi	TR: West	38.92270	26.81200	-330				Laufer (2016)	Pirson (2015)			https://en.wikipedia.org/wiki/Mardali%C3%A7_Island	http://pleiades.stoa.org/places/550524	http://imperium.ahlfeldt.se/places/43497			m				X					X	
3129	Aternaeus sub Pitanem	near Denizköy	TR: West	38.92570	26.85060	-330			Flemming						http://pleiades.stoa.org/places/550470	http://imperium.ahlfeldt.se/places/29508			m										

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m												X
3130	Pitane, main West port	Chandarli West	TR: West	38.93024	26.93221	-750		Scylax, Peripl ; Strabo, Geogr, 13, 1 ; Plutarch, Lucullus, 5-6 ; Stephanus, Ethnica ; EA 14, Lex Portorii Asiae	Lehmann, Mauro, Huissen, Hansen	Feuser (2021)	Pirson (2015)			https://en.wikipedia.org/wiki/Pitane_(Aeolis)	http://pleiades.stoa.org/places/550833	http://imperium.ahlfeldt.se/places/21427	https://www.trismegistos.org/place/33623	https://topostext.org/place/389269PPit	a	rs		X	X	X?							
3131	Pitane, beaching on east side of peninsula, near outlet of R Kaikos, Caicus	Chandarli East, near outlet of R Bakircay	TR: West	38.93250	26.93700	-1500	X	Scylax, Peripl ; Strabo, Geogr, 13, 1 ; Plutarch, Lucullus, 5-6 ; Stephanus, Ethnica	Lehmann, Hansen	Feuser (2021)				https://en.wikipedia.org/wiki/Pitane_(Aeolis)	http://pleiades.stoa.org/places/550833	http://imperium.ahlfeldt.se/places/21427	https://www.trismegistos.org/place/33623	https://topostext.org/place/389269PPit	a			X									
3132	Port of Elea, Elaia, Elee, near R Kaïkos, Caicus, Astraeus, port of Pergamon, Pergamos, Bergama	Naval base and commercial port at Kazikbaglar, on R Bakircay, R Aksu	TR: West	38.94270	27.03870	-750		EA 14, Lex Portorii Asiae ; Scylax, Peripl ; Strabo, Geogr, 13, 1 & 3 ; Plutarch, Lucullus, 7 ; Livy, Hist, 36, 43 & 37, 18 & 37, 22 ; Stephanus, Ethnica	Lehmann, Pauly, Flemming, Blackman, Huissen, Hansen	Seeliger (2018)	Pirson (2014)	Pirson (2015)	Feuser (2021)	https://en.wikipedia.org/wiki/Elaea_(Aeolis)	http://pleiades.stoa.org/places/550523	http://imperium.ahlfeldt.se/places/21544	https://www.trismegistos.org/place/620	https://topostext.org/place/389271UEla	a	r	X	X	X			X?	X?	X	X	X?	
3133	Grynia, Gryneion	disappeared city near Yenisakran	TR: West	38.87600	27.06220	-330		Scylax, Peripl ; Pliny, Hist Nat, 5, 32	Flemming, Mauro, Hansen					https://en.wikipedia.org/wiki/Gryneium	http://pleiades.stoa.org/places/550555	http://imperium.ahlfeldt.se/places/29540	https://www.trismegistos.org/place/33622	https://topostext.org/place/389271UGry	a												
3134	Achaion Limen, port of the Achaeans	Caltilidere	TR: West	38.86221	27.03245	-330		Strabo, Geogr, 13, 3	Pauly					https://en.wikipedia.org/wiki/Achaion_Limen	http://pleiades.stoa.org/places/550399	http://imperium.ahlfeldt.se/places/29488	https://www.trismegistos.org/place/60956	https://topostext.org/place/389270UAcL	a			X									
3135	Myrina, Myrine, maritime port	north of Aliaga	TR: West	38.84840	26.98366	-750		Scylax, Peripl ; Strabo, Geogr, 13, 3 ; EA 14, Lex Portorii Asiae	Lehmann, Flemming, Hansen			http://www.louvre.fr/myrina		https://en.wikipedia.org/wiki/Myrina_(Aeolis)	http://pleiades.stoa.org/places/550756	http://imperium.ahlfeldt.se/places/23582	https://www.trismegistos.org/place/16536	https://topostext.org/place/388270PMyr	a	r			X	X	X						
3136	Myrina, Myrine, river port on R Piticos	north of Aliaga, on R Güzelhisar	TR: West	38.84440	26.98050	-750		Scylax, Peripl ; Strabo, Geogr, 13, 3	Lehmann, Flemming, Mauro			http://www.louvre.fr/myrina		https://en.wikipedia.org/wiki/Myrina_(Aeolis)	http://pleiades.stoa.org/places/550757	http://imperium.ahlfeldt.se/places/23582	https://www.trismegistos.org/place/16536	https://topostext.org/place/388270PMyr	a	r		X		X							
3137	Kyme, Cyme Phrikonis, Syme	Nemrut Limani, south of Aliaga	TR: West	38.75940	26.93620	-750		Hesiod, Travaux, Navigation ; Thucydides, Pelop, 8, 31 ; Scylax, Peripl ; Strabo, Geogr, 13, 3 ; EA 14, Lex Portorii Asiae	Lehmann, Flemming, Blackman, Mauro, Oleson, Hansen					https://en.wikipedia.org/wiki/Cyme_(Aeolis)	http://pleiades.stoa.org/places/550506	http://imperium.ahlfeldt.se/places/21203	https://www.trismegistos.org/place/16129	https://topostext.org/place/388269UCym	a	r		X	X			X?	X?				
3138	Ascanius portus, Ascanian port, Karteris, Carterias? Kyllene?	Yenifoca	TR: West	38.74852	26.84083	-550		Thucydides, Pelop, 8, 101 ; Pliny, Hist Nat, 5. 32	Mauro, Hansen					https://en.wikipedia.org/wiki/Yenifo%C3%A7a	http://pleiades.stoa.org/places/550674	http://imperium.ahlfeldt.se/places/29078			a			X									
3139	Phokia, Phokaia, Phocaea, Phocee, Focae, Lamptera	Eskiföca, Foca near Izmir	TR: West	38.67017	26.75426	-1500	X	Thucydides, Pelop, 8, 31 ; Xenophon, Helleniques, 1, 6 ; Scylax, Peripl ; Livy, Hist, 36, 43 & 37, 31 ; Plutarch, Lysandre, 5 ; Antonine, Itin Mar ; EA 14, Lex Portorii Asiae	Lehmann, Flemming, Mauro, Hansen					https://en.wikipedia.org/wiki/Phocaea	http://pleiades.stoa.org/places/550823	http://imperium.ahlfeldt.se/places/21202	https://www.trismegistos.org/place/1792	https://topostext.org/place/387268UPho	a			X									

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m										X
3140	Phokia, Phokaia, Phocaea, Phocee, Focae, Naustathmos	Eskiföca, Foca near Izmir	TR: West	38.66610	26.75190	-750			Xenophon, Helleniques, 1, 6 ; Scylax, Peripl ; Livy, Hist, 36, 43 & 37, 31 ; Plutarch, Lysandre, 5 ; Antonine, Itin Mar ; EA 14, Lex Portorii Asiae	Lehmann, Flemming, Mauro, Hansen					https://en.wikipedia.org/wiki/Phocaea	http://pleiades.stoa.org/places/550824	http://imperium.ahlfeldt.se/places/21202			a				X						
3141	Leukai, Leucae, Leuce, Leuces insula, at outlet of R Hermeios, Hermos	island Kus Cenneti, at Uc Tepeler, now connected to the continent, on R Gediz	TR: West	38.54660	26.85600	-550			Scylax, Peripl ; Antonine, Itin Mar	Lehmann, Flemming, Mauro, Hansen					https://en.wikipedia.org/wiki/Leucae_(Ionia)	http://pleiades.stoa.org/places/550697	http://imperium.ahlfeldt.se/places/29088	https://www.trismegistos.org/place/16237	https://topostext.org/place/385269PLeu	a		X								
3141.1	insula, at outlet of R Hermeios, Hermos	Panaztepe, ancient island now connected to the continent, on R Gediz	TR: West	38.62180	26.94040	-1500		X					http://www.izmirmuzesi.gov.tr/antik-yerlesim-alanlari-panaztepe.aspx							m		X								
3141.2	Larissa, Larisa Phrikonis, on R Hermeios, Hermos	Buruncuk, on R Gediz	TR: West	38.66700	27.02900	-2500		X		Hansen					https://en.wikipedia.org/wiki/Larissa_Phrikonis	http://pleiades.stoa.org/places/550683	http://imperium.ahlfeldt.se/places/29083	https://www.trismegistos.org/place/33624	https://topostext.org/place/387270ULar	m		X								
3141.3	Neon Teichos, Neonteikhos, on R Hermeios. Hermos	Yanikköy, on R Gediz	TR: West	38.65950	27.09180	-750				Hansen	Mendez (2005)				https://en.wikipedia.org/wiki/Neonteichos	http://pleiades.stoa.org/places/550773	http://imperium.ahlfeldt.se/places/29115	https://www.trismegistos.org/place/1440	https://topostext.org/place/387270UNeo	m		X								
3141.4	Herakleia in Lydia, Herakleia ad Sipylum, on R Hermeios, Hermos	Emiralem, on R Gediz	TR: West	38.61490	27.16930	-550				Hansen					https://en.wikipedia.org/wiki/Heraclea_(Lydia)	http://pleiades.stoa.org/places/550570	http://imperium.ahlfeldt.se/places/29043	https://www.trismegistos.org/place/58931	https://topostext.org/place/386272PHer	m		X								
3141.5	Sillyos, on former course of R Hermeios, Hermos	Cigli?	TR: West	38.50500	27.06280	300									https://en.wikipedia.org/wiki/Sillyos	http://pleiades.stoa.org/places/550882	http://imperium.ahlfeldt.se/places/27362			m		X								
3142	Palaia Smyrna, Naulochon, on R Meles	Bayrakli, Izmir, on R Bornova Cayi, Meles Cavi	TR: West	38.46330	27.17070	-1500		X	Scylax, Peripl ; Strabo, Geogr, 14. 1	Lehmann, Flemming, Mauro	Kayan (2013)	Külzer (2016)	Mauro (2022)	https://topostext.org/place/385272WMel	https://en.wikipedia.org/wiki/Naulochon	http://pleiades.stoa.org/places/550771	http://imperium.ahlfeldt.se/places/29113	https://www.trismegistos.org/place/41382	https://topostext.org/place/385272PSmy	a		X	-0.8				X			
3143	Smyrna, Eurydikeia, near Pagos Mons	Konak, Izmir, near Mount Kadifekale, with ancient lighthouse	TR: West	38.41980	27.13360	-330			EA 14, Lex Portorii Asiae ; Aristides, Orations, 17-18 & 21	Cohen, Flemming, Christiansen, Trethewey, Hansen	Mauro (2022)				https://en.wikipedia.org/wiki/Smyrna	http://pleiades.stoa.org/places/550893	http://imperium.ahlfeldt.se/places/21157	https://www.trismegistos.org/place/2154	https://topostext.org/place/384271PSmy	a		X		X			X?	X		
3144	Port of Klazomenai, Clazomenae, Clazomenes, Chyton, Chytrion	Liman Tepe, near Urla Iskele	TR: West	38.36431	26.77518	-3000	X?	X	Xenophon, Helleniques, 1, 1 ; Scylax, Peripl	Lehmann, Flemming, Mauro, Hansen, Botte	Sahoglu (2011)	Votruba (2016)			https://en.wikipedia.org/wiki/Klazomenai	http://pleiades.stoa.org/places/550839	http://imperium.ahlfeldt.se/places/27349	https://www.trismegistos.org/place/34304	https://topostext.org/place/384268PKla	a	rs		-1.7	X	X	X	X?		X	
3145	Port of Klazomenai, Clazomenae, Clazomenes	Karantina island, near Urla Iskele	TR: West	38.37289	26.78399	-750			Xenophon, Helleniques, 1, 2 ; Scylax, Peripl	Lehmann, Flemming, Hansen	Goodman (2008)	Erkanal (2014)			https://en.wikipedia.org/wiki/Klazomenai	http://pleiades.stoa.org/places/550650	http://imperium.ahlfeldt.se/places/21171			a	rs			X	X					
3145.1		Dubatepe	TR: West	38.38340	26.76080	-750					Koparal (2009)									m										
3145.2	Marathussa insula	Yassica Ada island	TR: West	38.40600	26.79550				Thucydides, Pelop, 8, 31							http://pleiades.stoa.org/places/550721	http://imperium.ahlfeldt.se/places/43488			a				X						
3145.3	Pele insula	Hekim Adasi island	TR: West	38.44400	26.76600				Thucydides, Pelop, 8, 31							http://pleiades.stoa.org/places/550807	http://imperium.ahlfeldt.se/places/43487			a				X						
3145.4	Drymussa insula	Uzun Ada island	TR: West	38.46800	26.71400				Thucydides, Pelop, 8, 31							http://pleiades.stoa.org/places/550521	http://imperium.ahlfeldt.se/places/43486			a				X						
3146	Hypokremnos	Cinderesi Kalesi, Gülbahce	TR: West	38.35330	26.63690	-750					Koparal (2009)				https://en.wikipedia.org/wiki/Hypokremnos	http://pleiades.stoa.org/places/550586	http://imperium.ahlfeldt.se/places/29049	https://www.trismegistos.org/place/60933	https://topostext.org/place/383266UHyp	m				X						
3147	Polichna	Balikliova?	TR: West	38.42910	26.57720	-550				Hansen					https://en.wikipedia.org/wiki/Polichna_(Ionia)	http://pleiades.stoa.org/places/550838	http://imperium.ahlfeldt.se/places/27348	https://www.trismegistos.org/place/60935	https://topostext.org/place/384266UPol	m				X						
3147.1	Sidousa insula?	Buyuk Ada, in front of Karaburun	TR: West	38.65890	26.51550					Hansen					https://en.wikipedia.org/wiki/B%C3%BCy%C3%BCk_Ada	http://pleiades.stoa.org/places/550876	http://imperium.ahlfeldt.se/places/41130	https://www.trismegistos.org/place/60939	https://topostext.org/place/387265ISid	m										
3148	Kybeleia	Badembükü? near Parlak	TR: West	38.61060	26.35810	-750									https://en.wikipedia.org/wiki/Cybeleia	http://pleiades.stoa.org/places/550673	http://imperium.ahlfeldt.se/places/29077	https://www.trismegistos.org/place/60937	https://topostext.org/place/386264UKyb	m										
3149	Helos, Boutheia?	near Kücükbahce	TR: West	38.55799	26.36618	-550								https://en.wikipedia.org/wiki/Boutheia	https://en.wikipedia.org/wiki/Helos_(Ionia)	http://pleiades.stoa.org/places/550568	http://imperium.ahlfeldt.se/places/29042			m										

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m								X
3150	Phoenicous, Phaenikunte, port of the Phenicians	Egri Liman?	TR: West	38.53836	26.37897			Thucydides, Pelop, 8, 34 ; Livy, Hist, 36, 45 & 37. 16	Tardieu, Mauro					https://en.wikipedia.org/wiki/Phoenicus_(Ionia)					a				X				
3151	Pteleon	near Karareis	TR: West	38.47540	26.42000	-550			Hansen					https://en.wikipedia.org/wiki/Pteleum_(Ionia)	http://pleiades.stoa.org/places/550847	http://imperium.ahlfeldt.se/places/27353	https://www.trismegistos.org/place/60936	https://topostext.org/place/385264PPte	m				X				
3152	Erythrai, Erythras, Erythres	Ildir, in front of Chios	TR: West	38.38080	26.48110	-550		Strabo, Geogr, 14, 1 ; Scylax, Peripl ; EA 14, Lex Portorii Asiae ; Livy, Hist, 37, 12	Pauly, Lehmann, Flemming, Mauro, Hansen					https://en.wikipedia.org/wiki/Erythrae	http://pleiades.stoa.org/places/550535	http://imperium.ahlfeldt.se/places/21201	https://www.trismegistos.org/place/16207	https://topostext.org/place/384265PEry	a		rs	-3.0	X	X		X?	
3152.1		Yali	TR: West	38.33530	26.42330				Flemming										m			-0.5					
3153		Dalyanköy	TR: West	38.35329	26.31260				AdG										m	p			X				
3154	Boutheia, Minoan colony	Cesme-Baglararasi, with 1600 BC tsunami remains	TR: West	38.31980	26.30460	-2500	X		Flemming, Hansen	Erkanal (2009)	Sahoglu (2015)	Sahoglu (2022)	Sheppard Baird (2011)	https://en.wikipedia.org/wiki/Boutheia	http://pleiades.stoa.org/places/550488	http://imperium.ahlfeldt.se/places/29516	https://www.trismegistos.org/place/61472	https://topostext.org/place/386264UBou	m			-2.0	X				
3155	Cissous, Cissus	near the cape	TR: West	38.28871	26.24889			Livy, Hist, 36, 43	Tardieu										a			-1.0	X				
3155.1	Arginon, Arginus Prom.	near Altinkum Pirlanta Sitesi?	TR: West	38.26000	26.24000			Thucydides, Pelop, 8, 34	Famous Kizilburun Greek shipwreck			https://www.amazon.com/8th-Book-Thucydides-History/dp/1231892838							a				X				X
3156	Embaton, Embata	Alacati, inside Agrilar Limani	TR: West	38.25000	26.38000	-550		Thucydides, Pelop, 3, 29						https://en.wikipedia.org/wiki/Embatum	http://pleiades.stoa.org/places/550528	http://imperium.ahlfeldt.se/places/29530	https://www.trismegistos.org/place/60932	https://topostext.org/place/383264UEmb	a	p			X				
3157	Port of Mount Corycus, Korykos, Erythras?	Nergiz Köyü near Cape Koraka Burun	TR: West	38.16955	26.51828	-30		Thucydides, Pelop, 8, 14-33 ; Livy, Hist, 36, 43 & 37, 12-13	Tardieu, Flemming					https://en.wikipedia.org/wiki/Erythras_(Ionia)	http://pleiades.stoa.org/places/550536	http://imperium.ahlfeldt.se/places/29533	https://www.trismegistos.org/place/60930	https://topostext.org/place/382265UEry	a		r			X			
3158	Kasystes, Casystes	Kirkdilim Köyü near Cape Koraka Burun	TR: West	38.14840	26.55690	-30		Strabo, Geogr, 14, 1	Tardieu, famous Greek 5th c. BC shipwreck at Tektas Adacik islet	Carlson (2013)				https://en.wikipedia.org/wiki/Casystes	http://pleiades.stoa.org/places/550628	http://imperium.ahlfeldt.se/places/29063	https://www.trismegistos.org/place/60929	https://topostext.org/place/381266UKas	a								X
3159		Gökkovar Limani, Kokar	TR: West	38.13754	26.60701				AdG										m	p			X				
3160	Aerae	Airai near Demircili	TR: West	38.20440	26.68590	-550		Thucydides, Pelop, 8, 19 ; Scylax, Peripl	Flemming, Hansen					https://en.wikipedia.org/wiki/Airai_(Ionia)	http://pleiades.stoa.org/places/550419	http://imperium.ahlfeldt.se/places/29496	https://www.trismegistos.org/place/58775	https://topostext.org/place/382267UAir	a				X				
3161	Portus Gerrhaisticus, Gerraeidae, Cherraedae, Gerai, Gereste	bay of Sigacik	TR: West	38.19817	26.78340	-330		Strabo, Geogr, 14, 1 ; Livy, Hist, 37, 27	Lehmann, Tardieu, Mauro					https://en.wikipedia.org/wiki/S%C4%B1%C4%9Fac%C4%B1k	http://pleiades.stoa.org/places/550550	http://imperium.ahlfeldt.se/places/29538			a	p			X				
3162	Port of Teos	Teos Limani, near Akcay	TR: West	38.17112	26.79218	-750		Thucydides, Pelop, 8, 16 ; Scylax, Peripl ; Strabo, Geogr, 14, 1 ; Livy, Hist, 37, 27 ; EA 14, Lex Portorii Asiae ; BC 53	Lehmann, Flemming, Blackman, Mauro, Hansen	Kadioglu (2015)				https://en.wikipedia.org/wiki/Teos	http://pleiades.stoa.org/places/550913	http://imperium.ahlfeldt.se/places/21169	https://www.trismegistos.org/place/2314	https://topostext.org/place/382268PTeo	a		r	-1.0	X	X	X		
3163	Myonnesos, Myonese insula	Cifit Adasi, near Cape Doganbey Burun	TR: West	38.04550	26.85513	-750		Thucydides, Pelop, 3, 32 ; Livy, Hist, 37, 13 & 37, 27	Hansen					https://en.wikipedia.org/wiki/C%C4%B1f%C4%B1tkalesi_Islet	http://pleiades.stoa.org/places/599812	http://imperium.ahlfeldt.se/places/41137	https://www.trismegistos.org/place/60927	https://topostext.org/place/380269IMyo	a								
3164	Macris, Makris	at Cape Doganbey Burun	TR: West	38.02971	26.86589	-330		Livy, Hist, 37, 28						https://en.wikipedia.org/wiki/Do%C4%9Fanbey,_Seferihisar	http://pleiades.stoa.org/places/599781	http://imperium.ahlfeldt.se/places/43433			a								
3165	Aspis insula, Arkonnesos, Ethalia?	Doganbey Adasi island	TR: West	38.02190	26.88201	-30		Livy, Hist, 37, 13						https://en.wikipedia.org/wiki/Do%C4%9Fanbey,_Seferihisar	http://pleiades.stoa.org/places/599532	http://imperium.ahlfeldt.se/places/41138			a								
3166	Lebedos, Lebedus, Ptolemais	Urkmez, Kisikburnu	TR: West	38.07330	26.96730	-750		Thucydides, Pelop, 8, 19 ; Scylax, Peripl	Cohen, Flemming, Hansen	Külzer (2016)				https://en.wikipedia.org/wiki/Lebedus	http://pleiades.stoa.org/places/599754	http://imperium.ahlfeldt.se/places/21477	https://www.trismegistos.org/place/3631	https://topostext.org/place/381270PLeb	a								
3167	Dioshieron	Özdere	TR: West	38.02341	27.06460	-550			Hansen					https://en.wikipedia.org/wiki/Dios_Hieron_(Ionia)	http://pleiades.stoa.org/places/599595	http://imperium.ahlfeldt.se/places/28948	https://www.trismegistos.org/place/34299		m				X				

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m										X
3168	Notion, Notium, port of Kolophon, Colophon and of Klaros, near R Hales	Ahmetbeyli, near R Avci Cayi	TR: West	37.99200	27.19400	-1500	X	Thucydides, Pelop, 3, 33-34 ; Xenophon, Helleniques, 1, 2 & 5 ; Scylax, Peripl ; EA 14, Lex Portorii Asiae	Flemming, Mauro, Hansen				https://topostext.org/place/380272WAle	https://en.wikipedia.org/wiki/Notion_(ancient_city)	http://pleiades.stoa.org/places/599578	http://imperium.ahlfeldt.se/places/21475	https://www.trismegistos.org/place/33599	https://topostext.org/place/380272PNot	a	rs		X	X	X					
3169	Syrie insula	Korudag Tepe, on R Kücük Menderes	TR: West	37.96750	27.34830	-800				Steskal (2014)									m										
3170	Archaic port, sacred port, north of Artemision, Helibaton, Apasa capital city of Arzawa?	Ayasoluk hill, near Selcuk, on R Kücük Menderes	TR: West	37.95000	27.36440	-1500	X	Pliny, Hist Nat, 2, 87 ; Kreophylos quoted by Athenaeus, Banquet des Savants, 8, 62 (361d)	Feuser	Steskal (2014)			https://en.wikipedia.org/wiki/Temple_of_Artemis	https://en.wikipedia.org/wiki/Temple_of_Artemis	http://pleiades.stoa.org/places/873985034	http://imperium.ahlfeldt.se/places/22847	https://www.trismegistos.org/place/51942	https://topostext.org/place/379274SEph	a		X								
3170.1		Cukurici Höyük, prehistoric site, near Selcuk	TR: West	37.92915	27.35945	-7000				Horejs (2017)				https://en.wikipedia.org/wiki/%C3%87ukuri%C3%A7i_H%C3%B6y%C3%BCk					m		X								
3171	Greek port at Koressos, Corissus, on R Kaystros	North side of Panayirdag hill, near Selcuk, on R Kücük Menderes	TR: West	37.94760	27.34830	-700		Thucydides, Pelop, 3, 32 ; Xenophon, Helleniques, 1, 2-5 & 4, 8 ; Scylax, Peripl ; Herodotus, Hist, 5, 100 ; Plutarch, Alcibiade, 36 & Lysandre, 5 ;Stephanus, Ethnica	Mauro, Feuser, Hansen	Steskal (2014)				https://en.wikipedia.org/wiki/Ephesus					a		X								
3172	Hellenistic port of Ephesos, Arsinoe, on R Kaystros	West side of Panayirdag hill, near Selcuk, on R Kücük Menderes	TR: West	37.94100	27.34080	-300		Livy, Hist, 36, 45 & 37, 11 & 37, 14-15 & 37, 22 & 37, 31 ; Polyaenus, Stratagemes, 4, 7 & 5, 18 ; Strabo, Geogr, 14, 1 ; Diodorus, Hist, 20, 107 ; Frontinus, Start, 3, 9 & 3, 3	Mauro, Feuser	Steskal (2014)		Ladstätter (2016)		https://en.wikipedia.org/wiki/Ephesus					a		X							X	
3173	Roman port of Ephesus, Ephese, at the foot of the Peion, Cheileton hill, on R Kaystros	West side of Panayirdag hill, near Selcuk, on R Kücük Menderes	TR: West	37.94400	27.33200	-130		Tacitus, Annales, 16, 23 ; Bible, Acts 18:19 ; Strabo, Geogr, 14, 1 ; Josephus Flavius, Antiquites, 2, 2 ; Plutarch, Sylla, 26 ; Cicero, Atticus 5, 13 ; Xenophon, Ephesian Tale, 1, 10 ; EA 14, Lex Portorii Asiae ; Expositio Totius Mundi ; SEG 19.684 ; Stephanus, Ethnica	Pauly, Lehmann, Redde, Cohen, Flemming, Blackman, Feuser, Grimaldi	Steskal (2014)		Bouras (2016)		https://en.wikipedia.org/wiki/Ephesus	http://pleiades.stoa.org/places/599612	http://imperium.ahlfeldt.se/places/21155	https://www.trismegistos.org/place/648	https://topostext.org/place/379273PEph	a	r	X			X	X	X	X		
3174	Panormos, Panorme? on R Kaystros	Canakgöl, near Selcuk, with possible lighthouse on top of hill, on R Kücük Menderes	TR: West	37.94540	27.29540			Strabo, Geogr, 14, 1 ; Livy, Hist, 37, 11	Lehmann, Tardieu, Mauro, Feuser	Steskal (2014)	Stock (2013)	Külzer (2016)			http://pleiades.stoa.org/places/599864				a		X								

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m								X
3175	Outlet of R Kaystros	Pamucak, near Selcuk, on R Kücük Menderes	TR: West	37.94290	27.28050						Stock (2013)		https://en.wikipedia.org/wiki/K%C3%BC%C3%A7%C3%BCk_Menderes_River	http://pleiades.stoa.org/places/550492		https://www.trismegistos.org/place/34436	https://topostext.org/place/380274WKau	m		X		X				
3175.1	Nova Civitas, Late Medieval port of Ephesos	Aqua Park Otel, near Selcuk	TR: West	37.92300	27.27520	500				Külzer (2019)								m								
3176	Port of Phygela, Fygela, Pygela, Neapolis	Bayraklidede, near Tusan Beach Resort	TR: West	37.90870	27.27000	-1500	X	Livy, Hist, 37, 11	Flemming, Mauro, Hansen	Külzer (2019)	Külzer (2016)		https://en.wikipedia.org/wiki/Pygela	http://pleiades.stoa.org/places/599887	http://imperium.ahlfeldt.se/places/22782	https://www.trismegistos.org/place/34312	https://topostext.org/place/379273UPhy	a				X				
3177	Marathesion	Kusadasi South	TR: West	37.82930	27.25450	-550		Scylax, Peripl	Hansen				https://en.wikipedia.org/wiki/Marathesium	http://pleiades.stoa.org/places/599784	http://imperium.ahlfeldt.se/places/29003	https://www.trismegistos.org/place/60926	https://topostext.org/place/378273PMar	a				X				
3178	Anaia	Kadikalesi	TR: West	37.79155	27.27024	-550		Scylax, Peripl	Flemming, Hansen	Külzer (2019)			https://en.wikipedia.org/wiki/Annaea	http://pleiades.stoa.org/places/599490	http://imperium.ahlfeldt.se/places/28929	https://www.trismegistos.org/place/34294	https://topostext.org/place/378273PAna	a								
3179	Melle, Melia, port of Panionion and Herakleion?	near Güzelcamli	TR: West	37.70960	27.22000	-750		Scylax, Peripl	Flemming	Lohmann (2006)			https://en.wikipedia.org/wiki/G%C3%BCzel%C3%A7aml%C4%B1	http://pleiades.stoa.org/places/599795	http://imperium.ahlfeldt.se/places/29005	https://www.trismegistos.org/place/60941	https://topostext.org/place/377272UMel	a				X				
3180	Mycale, Mykale Prom. Erasistratios? Charadrous? Phokaia? Akadamis?	Dilek Daglari, Lohmann's western fort "MYK 64", Lesagha	TR: West	37.68071	27.07053			Thucydides, Pelop, 8, 79 ; Scylax, Peripl	Blackman, Mauro	Lohmann (2006)			https://en.wikipedia.org/wiki/Mycale	http://pleiades.stoa.org/places/599805	http://imperium.ahlfeldt.se/places/41140	https://www.trismegistos.org/place/42605	https://topostext.org/place/377271LMyc	a						X		X
3181	Glauke Limen	Dipburnu	TR: West	37.66440	27.00560			Thucydides, Pelop, 8, 79		Lohmann (2007)			https://en.wikipedia.org/wiki/Glauke_(Ionia)	http://pleiades.stoa.org/places/599626	http://imperium.ahlfeldt.se/places/28957	https://www.trismegistos.org/place/60925	https://topostext.org/place/377270UGla	a				X				
3182	Port of Trogilion, Trogyllium Prom.	Port Saint Nikolao, near Cape Doganbey, Dip Burnu	TR: West	37.64909	27.01623	-550		Bible, Acts (Byz) 20:15		M. Wilson (2013)			https://en.wikipedia.org/wiki/Trogyllium	http://pleiades.stoa.org/places/599991	http://imperium.ahlfeldt.se/places/43411	https://www.trismegistos.org/place/60924	https://topostext.org/place/377270LTro	a								
3183	Thebai	near Karina	TR: West	37.63430	27.14380	-750			Hansen	Lohmann (2006)			https://en.wikipedia.org/wiki/Thebes_(Ionia)	http://pleiades.stoa.org/places/599970	http://imperium.ahlfeldt.se/places/43409	https://www.trismegistos.org/place/3627	https://topostext.org/place/376272UThe	m								
3184	Skolopoeis, on R Meander	near Tuzburgazi	TR: West	37.62660	27.21370	-550				Brueckner (2017)			https://en.wikipedia.org/wiki/Skolopoeis	http://pleiades.stoa.org/places/599940	http://imperium.ahlfeldt.se/places/30793	https://www.trismegistos.org/place/61467	https://topostext.org/place/376272USko	m		X						
3185	Naulochos, on R Meander	Atburgazi	TR: West	37.63910	27.24620	-550			Hansen	Brueckner (2017)			https://en.wikipedia.org/wiki/Naulochus_(Ionia)	http://pleiades.stoa.org/places/599818	http://imperium.ahlfeldt.se/places/43408			m		X						
3186	Priene, with two ports, on R Meander	Güllübahce on the silted up outlet of R Meandre, Meander	TR: West	37.65915	27.29666	-550		Scylax, Peripl ; EA 14, Lex Portorii Asiae	Lehmann, Cohen, Flemming, Mauro, Hansen	Brueckner (2017)			https://en.wikipedia.org/wiki/Priene	http://pleiades.stoa.org/places/599905	http://imperium.ahlfeldt.se/places/21167	https://www.trismegistos.org/place/1915	https://topostext.org/place/377273PPri	a		X					X	
3187	Maiandros, on R Meander	Söke?	TR: West	37.75230	27.41020	-550				Brueckner (2017)			https://en.wikipedia.org/wiki/Maeandropolis	http://pleiades.stoa.org/places/599779	http://imperium.ahlfeldt.se/places/29001	https://www.trismegistos.org/place/34315	https://topostext.org/place/378274UMai	m		X						
3188	Hybanda insula, on R Meander	Özbasi, former island now inland	TR: West	Hybanda insula	27.42640	-550				Brueckner (2017)		https://topostext.org/place/376275WMae	https://en.wikipedia.org/wiki/%C3%96zba%C5%9F%C4%B1,_S%C3%B6ke	https://pleiades.stoa.org/places/599650		https://www.trismegistos.org/place/60942	https://topostext.org/place/376274IHyb	m		X						
3189	Myus, Myonte, on R Meander	near Afsar	TR: West	37.59660	27.42860	-550		Herodotus, Hist, 5, 36 ; Pausanias, Grece, 7, 2 ; Vitruvius, Architectura, 4, 1	Mauro, Hansen	Brueckner (2017)	Vött (2015)		https://en.wikipedia.org/wiki/Myus	http://pleiades.stoa.org/places/599813	http://imperium.ahlfeldt.se/places/29009	https://www.trismegistos.org/place/1403	https://topostext.org/place/376274PMyo	a		X						
3190	Pyrra, on R Meander	near Sarikemer	TR: West	37.56795	27.37075	-30				Brueckner (2017)			https://en.wikipedia.org/wiki/Pyrrha_(Caria)	http://pleiades.stoa.org/places/599915	http://imperium.ahlfeldt.se/places/43407			m		X						
3191	Herakleia ad Latmos, Pleistarcheia, on R Meander	Kapikiri on Lake Bafa	TR: West	37.49740	27.52650	-550		Scylax, Peripl ; Strabo, Geogr, 14,1	Lehmann, Cohen, Flemming	Brueckner (2017)	Akcer (2020-23)		https://en.wikipedia.org/wiki/Heraclea_at_Latmus	http://pleiades.stoa.org/places/599640	http://imperium.ahlfeldt.se/places/21473	https://www.trismegistos.org/place/3615	https://topostext.org/place/375275PHer	a	r		-0.6	X	X			
3192	Ioniapolis, on R Meander	Mersinet Iskelesi, near Pinarcik	TR: West	37.47750	27.48530	-330				Brueckner (2017)			https://en.wikipedia.org/wiki/Ioniapolis	http://pleiades.stoa.org/places/599670	http://imperium.ahlfeldt.se/places/28968			m								

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m									X
3193	Miletos main port, Dokimos Harbour, on R Meander	Milet, Lion Harbour	TR: West	37.53170	27.27950	-3000			Herodotus, Hist, 6, 28 ; Thucydides, Pelop, 8, 17-25-100 ; Xenophon, Helleniques, 1, 5 ; Scylax, Peripl ; Strabo, Geogr, 14, 1 ; Arrian, Alexander, 1, 5 ; Plutarch, Caesar, 2 ; Bible, Acts 20:15 ; Chariton, "Chaereas and Callirhoe" 3.2.11 ; EA 14, Lex Portorii Asiae ; THI 182 ; Biares' Milesian Inscription ; Stadiasmus, 293-295	Lehmann, Flemming, Tartaron, Mauro, Feuser	Brueckner (2014)	Muellenhoff (2009)			https://en.wikipedia.org/wiki/Miletus	http://pleiades.stoa.org/places/599799	http://imperium.ahlfeldt.se/places/21166	https://www.trismegistos.org/place/1375	https://topostext.org/place/375273PMil	a		r	X	-0.8		X	X	X	
3194	Miletos archaic port, Minoan colony, archaic Mycenaean Milawanda, Milawatta, on R Meander	Milet, Theater Harbour	TR: West	37.52970	27.27430	-2000	X	X	Scylax, Peripl ; Strabo, Geogr, 14, 1	Mauro, Sauvage, Feuser, Hansen	Brueckner (2014)	Platon (2003)	Sheppard Baird (2011)		https://en.wikipedia.org/wiki/Miletus	http://pleiades.stoa.org/places/599799	http://imperium.ahlfeldt.se/places/21166	https://www.trismegistos.org/place/1375	https://topostext.org/place/375273PMil	a			X						
3195	Miletos, on R Meander	Milet, Athena Harbour	TR: West	37.52984	27.27268	-750			Strabo, Geogr, 14, 1	Mauro, Feuser	Brueckner (2014)	Bouras (2016)			https://en.wikipedia.org/wiki/Miletus	http://pleiades.stoa.org/places/599799	http://imperium.ahlfeldt.se/places/21166	https://www.trismegistos.org/place/1375	https://topostext.org/place/375273PMil	a			X	-0.5					
3196	Miletos commercial port	Milet, Humeitepe	TR: West	37.53370	27.28380	-750			Strabo, Geogr, 14, 1	Mauro, Feuser	Brueckner (2014)	Bouras (2016)	Thurm (2021)	http://antiquatedantiquarian.blogspot.fr/2015/04/the-minoans-international-trade.html	https://en.wikipedia.org/wiki/Miletus	http://pleiades.stoa.org/places/599799	http://imperium.ahlfeldt.se/places/21166	https://www.trismegistos.org/place/1375	https://topostext.org/place/375273PMil	a			X						
3197	Miletos commercial port	Milet, Eastern Harbour	TR: West	37.52644	27.27992	-750			Strabo, Geogr, 14, 1	Mauro, Feuser	Brueckner (2014)	Bouras (2016)			https://en.wikipedia.org/wiki/Miletus	http://pleiades.stoa.org/places/599799	http://imperium.ahlfeldt.se/places/21166	https://www.trismegistos.org/place/1375	https://topostext.org/place/375273PMil	a			X						
3198	Miletos commercial port	Milet, Kalabek Tepe	TR: West	37.52400	27.26700	-750			Strabo, Geogr, 14, 1	Mauro, Feuser	Brueckner (2014)				https://en.wikipedia.org/wiki/Miletus	http://pleiades.stoa.org/places/599800	http://imperium.ahlfeldt.se/places/21166	https://www.trismegistos.org/place/16066	https://topostext.org/place/368259PMin	a			X						
3199	Lade, Lade, Lada insula, on R Meander	now inland near Batiköy	TR: West	37.52678	27.22010				Herodotus, Hist, 6, 7 ; Thucydides, Pelop, 8, 17-24 ; Polybius, Hist, 16, 14	Mauro	Brueckner (2017)				https://fr.wikipedia.org/wiki/Lad%C3%A9	http://pleiades.stoa.org/places/599746		https://www.trismegistos.org/place/60887	https://topostext.org/place/375272ILad	a			X						
3199.1	Asteria insula, on R Meander	now inland at Batiköy, Mezar Tepe	TR: West	37.53330	27.24220						Brueckner (2017)									m									
3200	Panormum Milesiorum, Panormos, Panhormos, port of Didymes, Didyma, Hieronda, Jeronda	Kovala Köyü, Mavisehir Mah.	TR: West	37.40383	27.22332	-550			Pausanias, Grece, 5, 7 ; Herodotus, Hist, 1, 157 ; Stadiasmus, 292	Lehmann, Tardieu					https://en.wikipedia.org/wiki/Panormus_(Caria)	http://pleiades.stoa.org/places/599863	http://imperium.ahlfeldt.se/places/43406	https://www.trismegistos.org/place/61425	https://topostext.org/place/374272HPan	a		rs			X	X			
3201	Posideion, Posidio Prom., Ankistron?	Tekagac Burnu	TR: West	37.34739	27.20787	-750			Stadiasmus, 287 & 289							http://pleiades.stoa.org/places/599898	http://imperium.ahlfeldt.se/places/43405			a					X				
3202	Port of Didymes, Didyma, Hieronda, Jeronda, archaic Branchidae	Didyma	TR: West	37.34984	27.28303	-1500		X		Flemming					https://en.wikipedia.org/wiki/Didyma	http://pleiades.stoa.org/places/599593	http://imperium.ahlfeldt.se/places/22649	https://www.trismegistos.org/place/3679	https://topostext.org/place/374273SDid	m					X				
3203	Teichiussa, Teikhiousa	Sapli Ada	TR: West	37.41210	27.41100	-550			Thucydides, Pelop, 8, 26-28	Flemming					https://en.wikipedia.org/wiki/Teichiussa	http://pleiades.stoa.org/places/599957	http://imperium.ahlfeldt.se/places/30799	https://www.trismegistos.org/place/34317	https://topostext.org/place/374275UTei	a					X				
3204	Iassos, Iasos, Bridas, Tyennessos, Minoan colony	Kiyikislacik	TR: West	37.27950	27.58450	-3000	X	X	Thucydides, Pelop, 8, 28 ; Strabo, Geogr, 14, 2 ; Livy, Hist, 37, 17 ; EA 14, Lex Portorii Asiae ; THI 13 ; Stadiasmus, 288	Lehmann, Cohen, Flemming, Blackman, Hansen	Momigliano (2009)	Sheppard Baird (2011)	http://antiquatedantiquarian.blogspot.fr/2015/04/the-minoans-international-trade.html		https://en.wikipedia.org/wiki/Iasos	http://pleiades.stoa.org/places/599664	http://imperium.ahlfeldt.se/places/21191	https://www.trismegistos.org/place/871	https://topostext.org/place/373276UIas	a	p	rs			X	X			

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m													X
3205	Passala, Mylasseorum navale, port of Mylas	Sakiz, Bodrum airport	TR: West	37.25000	27.65000	-30		Stephanus, Ethnica ; Stadiasmus, 291	Flemming					https://en.wikipedia.org/wiki/Passala	http://pleiades.stoa.org/places/599870	http://imperium.ahlfeldt.se/places/29027	https://www.trismegistos.org/place/16154	https://topostext.org/place/373276UPas	a			X										
3206	Bargylia, Bargyla, Bargulia, Barcylos, port of Mylasa, Milas	Varvil, near Bogazici	TR: West	37.19377	27.58968	-550		Pausanias, Grece, 8, 10 ; EA 14, Lex Portorii Asiae ; Stadiasmus, 286	Lehmann, Flemming, Hansen					https://en.wikipedia.org/wiki/Bargylia	http://pleiades.stoa.org/places/599550	http://imperium.ahlfeldt.se/places/21189	https://www.trismegistos.org/place/401	https://topostext.org/place/372276UBar	a		r	X		X		X						
3207	Karyanda on the isle of Caryande	Isle of Salih Adasi	TR: West	37.15966	27.53457	-550		Scylax, Peripl ; Strabo, Geogr, 14. 2	Flemming, Mauro, Hansen					https://en.wikipedia.org/wiki/Salih_Ada	http://pleiades.stoa.org/places/599695	http://imperium.ahlfeldt.se/places/28971	https://www.trismegistos.org/place/3409	https://topostext.org/place/372275PKar	a		r			X	X							
3208		Küyücak	TR: West	37.15357	27.55924				AdG										m	p				X								
3209		Siralik	TR: West	37.12620	27.53940	-330									http://pleiades.stoa.org/places/599937	http://imperium.ahlfeldt.se/places/30791			m					X								
3210	Panormo Caryandae, Karyanda, Neapolis	Türkbükü, Gölköy, with Mycenaean tomb at Dirmil/Gökcebel, 3 km E of modern marina	TR: West	37.12300	27.37800	-1100	X	Strabo, Geogr, 14, 2 ; Stadiasmus, 285 & 287		Carstens (2011)				https://en.wikipedia.org/wiki/Caryanda	http://pleiades.stoa.org/places/599693	http://imperium.ahlfeldt.se/places/28972		https://topostext.org/place/371274PKar	a					X								
3211	Ouranion	SE Yalikavak, Karain tepe - Geris	TR: West	37.09220	27.27110	-550			Hansen					https://en.wikipedia.org/wiki/Uranium_(Caria)	http://pleiades.stoa.org/places/599842	http://imperium.ahlfeldt.se/places/29020	https://www.trismegistos.org/place/34220	https://topostext.org/place/371273UOur	m					X								
3212		Koyunbaba, ancient quarry	TR: West	37.08120	27.24970					Dumankaya (2015)									m								X				X	
3213	Myndus, Myndos "West Harbour"	Gümüslük, Bati Limani	TR: West	37.06067	27.22995	-550				Sahin (2014b)				https://en.wikipedia.org/wiki/Myndus	http://pleiades.stoa.org/places/599811	http://imperium.ahlfeldt.se/places/21430	https://www.trismegistos.org/place/1401	https://topostext.org/place/371272UMyn	m		rs		-0.6		X							
3214	Myndus, Myndos "East Harbour"	Gümüslük, Dogu Limani	TR: West	37.05476	27.23331	-1400	X	Strabo, Geogr, 14, 2 ; Scylax, Peripl ; Appian, Guerres civiles, 4, 9 ; EA 14, Lex Portorii Asiae ; Stadiasmus, 276 & 272	Lehmann, Flemming, Mauro	Gündüz (2016)	Dumankaya (2015)	Sahin (2014)	http://www.messagetoeagle.com/the-mycenaeans-ancient-legacy-artifacts-discovered-on-the-bodrum-peninsula-turkey/	https://en.wikipedia.org/wiki/Myndus	http://pleiades.stoa.org/places/599811	http://imperium.ahlfeldt.se/places/21430	https://www.trismegistos.org/place/1401	https://topostext.org/place/371272UMyn	a		r		X	X	X	X				X?		
3215	Palaia Myndos	Bozdag, near Kadikalesi	TR: West	37.03140	27.25910	-550			Hansen					https://en.wikipedia.org/wiki/Palaemyndus	http://pleiades.stoa.org/places/599845	http://imperium.ahlfeldt.se/places/29021	https://www.trismegistos.org/place/61462	https://topostext.org/place/370273UPal	m					X								
3216	Kymnissa	Akce Köy	TR: West	37.00860	27.27350	-30			Famous Roman shipwreck at Yassıada Adasi island					https://en.wikipedia.org/wiki/Kymnissa	http://pleiades.stoa.org/places/599738	http://imperium.ahlfeldt.se/places/28988			m				-0.5	X								X
3217	Strobilos, port of Termera	Aspat, with Mycenaean tombs at Assarlik at 3 km NW	TR: West	36.98090	27.31750	-1100	X		Hansen	Carstens (2011)				https://en.wikipedia.org/wiki/Strobilos	http://pleiades.stoa.org/places/599531	http://imperium.ahlfeldt.se/places/28937			m					X								
3218	Halicarnassus, port of Pedasa, Zephyrion, Odysseus' stopover on the isle of the Cyclops possibly in this area	Bodrum, small naval base inside modern marina? with Mycenaean settlement at Ortakent-Müsgebi	TR: West	37.03395	27.42900	-3000	X	Homer, Odyssey, 9, 136 ; Thucydides, Pelop, 8, 42 ; Scylax, Peripl ; Vitruvius, Architectura, 2, 8 ; EA 14, Lex Portorii Asiae ; Stadiasmus, 275	Lehmann, Flemming, Loven, Blackman, Mauro, Peyrous, Hansen	Özdas (2016)		SDU (2017)	http://www.messagetoeagle.com/the-mycenaeans-ancient-legacy-artifacts-discovered-on-the-bodrum-peninsula-turkey/	https://en.wikipedia.org/wiki/Halicarnassus	http://pleiades.stoa.org/places/599999	http://imperium.ahlfeldt.se/places/21187	https://www.trismegistos.org/place/732	https://topostext.org/place/370274PHal	a		rs			X	X					X		
3219	Halicarnassus, Portus Secretus?	Bodrum, south of fort	TR: West	37.03030	27.42850	-550		Scylax, Peripl ; Vitruvius, Architectura, 2, 8 ; EA 14, Lex Portorii Asiae ; Stadiasmus, 275	Blackman			SDU (2017)		https://en.wikipedia.org/wiki/Halicarnassus	http://pleiades.stoa.org/places/600000	http://imperium.ahlfeldt.se/places/21187	https://www.trismegistos.org/place/732	https://topostext.org/place/370274PHal	a		rs			X	X			X?	X?	X?		

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m															X
3220	Halicarnassus, large commercial port?	Bodrum, east of fort	TR: West	37.03200	27.43170	-550		Thucydides, Pelop, 8, 42 ; Scylax, Peripl ; Vitruvius, Architectura, 2, 8 ; EA 14, Lex Portorii Asiae ; Stadiasmus, 275				SDU (2017)		https://en.wikipedia.org/wiki/Halicarnassus	http://pleiades.stoa.org/places/600001	http://imperium.ahlfeldt.se/places/21187	https://www.trismegistos.org/place/732	https://topostext.org/place/370274PHal	a					X										
3220.1	Arkonnesos, Arconnesus insula	Kara Ada island	TR: West	36.97390	27.46250	-330								https://en.wikipedia.org/wiki/Kara_Ada_(Bodrum)	http://pleiades.stoa.org/places/599518	http://imperium.ahlfeldt.se/places/41363	https://www.trismegistos.org/place/60884	https://topostext.org/place/370275IArk	m															
3221	Amynanda	Alakisla Yalisi, Kissebükü koyu	TR: West	36.99790	27.64660	-550			Hansen, 6th c. BC shipwreck at Pabuc Burnu	Ruggieri (2000)				https://en.wikipedia.org/wiki/Amynanda	http://pleiades.stoa.org/places/599488	http://imperium.ahlfeldt.se/places/28928			m		rs													X
3221.1		Asagi Mazi	TR: West	37.00100	27.73300					Ruggieri (1998)									m														X	
3222	Port of Pargasa, Bargasa	Cökertme? near Gökbel	TR: West	37.00340	27.79230	-550			Hansen					https://en.wikipedia.org/wiki/Bargasa	http://pleiades.stoa.org/places/599866	http://imperium.ahlfeldt.se/places/21434	https://www.trismegistos.org/place/42372	https://topostext.org/place/370278UPar	m				0.5	X										
3223	Ceramus, Keramos	Ören, on R Kocacay	TR: West	37.04186	27.95334	-550		Xenophon, Helleniques, 1, 4 ; EA 14, Lex Portorii Asiae	Flemming, Hansen	Ruggieri (2000)	Ruggieri (1999)			https://en.wikipedia.org/wiki/Ceramus	http://pleiades.stoa.org/places/599707	http://imperium.ahlfeldt.se/places/21482	https://www.trismegistos.org/place/3703	https://topostext.org/place/370280UKer	a															
3224		Hayitli	TR: West	37.04300	28.24330	-330									http://pleiades.stoa.org/places/599639	http://imperium.ahlfeldt.se/places/28960			m															
3225	Port of Idyma	Akyaka, inside the gulf of Gökova	TR: West	37.04550	28.32042	-550			Hansen					https://en.wikipedia.org/wiki/Idyma	http://pleiades.stoa.org/places/599666	http://imperium.ahlfeldt.se/places/23695	https://www.trismegistos.org/place/34206	https://topostext.org/place/371284UIdy	m					X										
3226		Ferek	TR: West	37.01690	28.32150	-330									http://pleiades.stoa.org/places/599619	http://imperium.ahlfeldt.se/places/28954			m															
3227	Kallipolis, port of Euthane?	Camli, Gökova Limani	TR: West	36.99130	28.27230	-550		Mela, Geogr, 1, 16						https://en.wikipedia.org/wiki/Callipolis_(Caria)	http://pleiades.stoa.org/places/599682	http://imperium.ahlfeldt.se/places/23698	https://www.trismegistos.org/place/57181	https://topostext.org/place/370283UKal	a					X										
3228	Kedreai, Cedreae, Cedrae insula, Cleopatra insula	Isle of Sedir Adasi, Sehiroglu, inside the gulf of Gökova	TR: West	36.99370	28.20550	-550			Lehmann, Flemming, Hansen	Usman (1994)			https://www.hurriyetdailynews.com/excavations-start-on-popular-sedir-island-183533	https://en.wikipedia.org/wiki/Cedreae	http://pleiades.stoa.org/places/599702	http://imperium.ahlfeldt.se/places/21431	https://www.trismegistos.org/place/34196	https://topostext.org/place/370282UKed	m		rs			X	X									
3229	Amnista, port of Euthane?	Sögüt, near Karaca	TR: West	36.94560	28.18520	-330		Mela, Geogr, 1, 16						https://en.wikipedia.org/wiki/Amnista	http://pleiades.stoa.org/places/599483	http://imperium.ahlfeldt.se/places/28927	https://www.trismegistos.org/place/34229	https://topostext.org/place/369282UAmn	a					X										
3230		Okluk Köyü, inside Degirmen Bükü	TR: West	36.92055	28.17160				AdG										m	p				X										
3231		Ingilizi Limani, inside Degirmen Bükü	TR: West	36.92347	28.15691				AdG										m	p				X										
3232		Kapicikada Tepesi	TR: West	36.82590	28.05250					Held (2021)									m		rs			X		X								
3233		Büyük Cati	TR: West	36.79008	28.01256				AdG										m	p				X										
3234	Knidos, Cnidus, naval base, ancient Triopion	Cnide West, former isle of Triopion now connected to mainland, Cape Kriou	TR: West	36.68629	27.37182	-330	X?	Thucydides, Pelop, 8, 42-43 ; Diodorus, Hist, 14, 21 ; Bible, Acts 27:7 ; Strabo, Geogr, 14, 2 ; Mela, Geogr, 1, 16 ; Plutarch, Cimon, 12 ; EA 14 ; Lex Portorii Asiae ; Stadiasmus, 274 & 272	Lehmann, Flemming, Blackman, Christiansen, Trethewey, Mauro	Mauro (2022)		Sheppard Baird (2011)		https://en.wikipedia.org/wiki/Knidos	http://pleiades.stoa.org/places/599576	http://imperium.ahlfeldt.se/places/21190	https://www.trismegistos.org/place/1121	https://topostext.org/place/367274PKni	a		rs	X		X		X	X	X	X	X	X	X?		
3235	Knidos, Cnidus, commercial port, ancient Triopion	Cnide East, former isle of Triopion now connected to mainland, Cape Kriou, with possible ancient lighthouse	TR: South	36.68371	27.37643	-330	X?	Thucydides, Pelop, 8, 42-43 ; Diodorus, Hist, 14, 21 ; Bible, Acts 27:7 ; Strabo, Geogr, 14, 2 ; Mela, Geogr, 1, 16 ; EA 14 ; Lex Portorii Asiae ; Stadiasmus, 274 & 272	Lehmann, Flemming, Blackman, Christiansen, Trethewey, Mauro	Opait (2018)		Sheppard Baird (2011)		https://en.wikipedia.org/wiki/Knidos	http://pleiades.stoa.org/places/599576	http://imperium.ahlfeldt.se/places/21190	https://www.trismegistos.org/place/1121	https://topostext.org/place/367274PKni	a		rs		-1.1	X	X			X				X?		X

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m											X
3235.1	Tropion, on Tropion peninsula	Palamutbükü	TR: South	36.68480	27.49300	-750		Thucydides, Pelop, 8, 35 ; Scylax, Peripl ; Plutarch, Cimon, 12					https://en.wikipedia.org/wiki/Triopium	http://pleiades.stoa.org/places/599988	http://imperium.ahlfeldt.se/places/30810	https://www.trismegistos.org/place/60881	https://topostext.org/place/367275UTri	a											
3236	Port of Palaia Knidos, archaic Knidos	Datca, Burgaz, 2 southern harbour basins (L2 & L3)	TR: South	36.73120	27.69490	-400		Scylax, Peripl	Flemming, Mauro, Hansen	Tuna (2012)	Greene (2019)		https://en.wikipedia.org/wiki/Dat%C3%A7a	http://pleiades.stoa.org/places/599576	http://imperium.ahlfeldt.se/places/25172			a		rs	X		X	X	X				
3237	Port of Palaia Knidos, archaic Knidos	Datca, Burgaz, central harbour basin (L1)	TR: South	36.73620	27.70037	-750		Scylax, Peripl	Flemming, Hansen	Tuna (2012)	Greene (2019)		https://en.wikipedia.org/wiki/Dat%C3%A7a	http://pleiades.stoa.org/places/599576	http://imperium.ahlfeldt.se/places/25172			a		rs	X			X					
3238	Port of Palaia Knidos, archaic Knidos	Datca, Burgaz, northern harbour basin (L4)	TR: South	36.73955	27.70207	-330		Scylax, Peripl	Flemming, Mauro, Hansen	Tuna (2012)	Greene (2019)		https://en.wikipedia.org/wiki/Dat%C3%A7a	http://pleiades.stoa.org/places/599576	http://imperium.ahlfeldt.se/places/25172			a		rs	X			X					
3239		Emecik	TR: South	36.76830	27.80160	-330			shipwreck at Yassi Ada				https://en.wikipedia.org/wiki/Yassi_Ada	http://pleiades.stoa.org/places/599610	http://imperium.ahlfeldt.se/places/28951			m											X
3240		Arapmezari Köyü	TR: South	36.79650	28.08380					Held (2021)								m		rs									
3241	Port of Bybassos, Boubassos, Bubassius, Bybastos, Boubastos	Hisarönü, near Marmaris	TR: South	36.79340	28.13120	-1500		Mela, Geogr, 1, 16		Held (2021)	Öztas (2020)		https://en.wikipedia.org/wiki/Bybassus	http://pleiades.stoa.org/places/599562				a		rs			X						
3242	Aulai	Orhaniye, in the bay of Keci Bükü	TR: South	36.76080	28.13450	-550			Hansen				https://en.wikipedia.org/wiki/Aulae_(Caria)	http://pleiades.stoa.org/places/599543	http://imperium.ahlfeldt.se/places/28942	https://www.trismegistos.org/place/57171		m	p				X						
3242.1		Camcalik Burnu, submerged BA settlement	TR: South	36.74120	28.08980	-1500	X			Öztas (2020)	Kizildag (2022)							m		rs									
3243	Hygassos	near Turgutkale	TR: South	36.73960	28.12070	-330							https://en.wikipedia.org/wiki/Hygassos	http://pleiades.stoa.org/places/599657	http://imperium.ahlfeldt.se/places/28966			m					X						
3244	Hydas, in Schoenus Sinus	Selimiye	TR: South	36.70610	28.09280	-30		Mela, Geogr, 1, 16					https://en.wikipedia.org/wiki/Hydas	http://pleiades.stoa.org/places/599652	http://imperium.ahlfeldt.se/places/28963	https://www.trismegistos.org/place/57174		a					X						
3245		Kargincik Köyü	TR: South	36.70800	28.01930					Held (2021)								m		rs									
3245.1		Agil Köyü	TR: South	36.68630	27.98500					Held (2021)								m		rs									
3246	Port of Tymnos, Thymnias	Bozburun Limani	TR: South	36.69000	28.04200	-330		Mela, Geogr, 1, 16					https://en.wikipedia.org/wiki/Tymnos	http://pleiades.stoa.org/places/599994	http://imperium.ahlfeldt.se/places/30812	https://www.trismegistos.org/place/34237	https://topostext.org/place/367281UTym	a	p			-1.0	X						
3246.1		near Kiseli Adasi	TR: South	36.67260	28.03660					Kizildag (2012)								m		rs		-0.8							
3247	Thyssanous, Thyssanusa, Tisanusa, port of Phoinix?	Sögüt Kissebükü	TR: South	36.65990	28.07810	-330				Arnaud (2008)		Held (2021)	https://en.wikipedia.org/wiki/Thyssanus	http://pleiades.stoa.org/places/599983	http://imperium.ahlfeldt.se/places/30808	https://www.trismegistos.org/place/34234	https://topostext.org/place/366281UThy	m		rs		-0.5	X	X					
3247.1	Thyssanous, Thyssanusa, Tisanusa, port of Phoinix?	Sögüt Saranda	TR: South	36.65080	28.09070					Öztas (2020)	Kizildag (2012)	Held (2021)	https://en.wikipedia.org/wiki/Thyssanus	http://pleiades.stoa.org/places/599983	http://imperium.ahlfeldt.se/places/30808	https://www.trismegistos.org/place/34234	https://topostext.org/place/366281UThy	m				-0.8	X						
3248	Kasara, Casara	Asardibi, in front of Taslica Adasi Island	TR: South	36.60540	28.05640	-550				Atauz (1997)			https://en.wikipedia.org/wiki/Kasara_(Caria)	http://pleiades.stoa.org/places/599696	http://imperium.ahlfeldt.se/places/28973	https://www.trismegistos.org/place/57182	https://topostext.org/place/366281UKas	m					X						
3249	Larymna	near Incirli Ada island	TR: South	36.60760	27.99280								https://en.wikipedia.org/wiki/Larymna_(Caria)	http://pleiades.stoa.org/places/599750	http://imperium.ahlfeldt.se/places/28992			m					X						
3249.1	Larymna 2	near Incirli Ada island	TR: South	36.60653	28.00245	-30				Kizildag (2012)								m		rs		-0.8	X	X					
3250	Loryma, Loryme	Arsenal Bay, Bozukkale in front of Rhodes	TR: South	36.57610	28.00930	-1500		Thucydides, Pelop, 8, 43 ; Appian, Guerres civiles, 4, 9 ; Diodorus, Hist, 14, 21 & 20, 82 ; Livy, Hist, 37, 17 ; Stephanus, Ethnica	Flemming, Loven, Blackman, Mauro	Öztas (2020)			https://en.wikipedia.org/wiki/Loryma	http://pleiades.stoa.org/places/599774	http://imperium.ahlfeldt.se/places/22682	https://www.trismegistos.org/place/34217	https://topostext.org/place/366280ULor	a		r		-0.7	X			X	X	X	
3251	Bay of Kressa, Cressa, Cresso	Serce Limani	TR: South	36.58400	28.04850			Pliny, Hist Nat, 5, 29 ; Ptol, Geogr, 5, 2	Famous shipwreck	Bass (2004)	Atauz (1997)		https://en.wikipedia.org/wiki/Cressa_(Caria)	http://pleiades.stoa.org/places/599730				a					X						X
3252	Gelos, Tlos	SE of Kasara	TR: South	36.60200	28.07700	-330		Mela, Geogr, 1, 16					https://en.wikipedia.org/wiki/Tlos_(Caria)	http://pleiades.stoa.org/places/599984	http://imperium.ahlfeldt.se/places/30809			a											
3253	Elaousa, Eleoussa, Lagoussa, Sebaste insula	Kizil Adasi island south of Taslica, nearest point of Rhodes island	TR: South	36.59761	28.12658	-30		Stadiasmus, 270		Arnaud (2008)			https://en.wikipedia.org/wiki/K%C4%B1z%C4%B1lada,_Fethiye	http://pleiades.stoa.org/places/599605	http://imperium.ahlfeldt.se/places/43384			a											
3254	Phalaros	creek sheltered by the isle of Arap Adasi?	TR: South	36.65003	28.14439			Stadiasmus, 269		Arnaud (2008)								a											
3255	Tracheia Marsa, Trakiyah, Traquia, Trangila	Gerbekse	TR: South	36.70080	28.22370	300								http://pleiades.stoa.org/places/599624	http://imperium.ahlfeldt.se/places/28955			m											

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m										X
3256	Port of Syrna, west of Poseidion, Posidio Prom.	Ciftlik Köyü, west of Hayirsiz Burun	TR: South	36.71494	28.24103		Stadiasmus, 268		Arnaud (2008)			https://en.wikipedia.org/wiki/Syrna_(Caria)	https://pleiades.stoa.org/places/599953				a				X						
3257	Amos, Samos, Samo, Agne?	Kumlubük	TR: South	36.75640	28.26690	-550	Stadiasmus, 267 & 272	Flemming, Hansen	Arnaud (2008)			https://en.wikipedia.org/wiki/Amos_(ancient_city)	http://pleiades.stoa.org/places/599485	http://imperium.ahlfeldt.se/places/21433	https://www.trismegistos.org/place/34186	https://topostext.org/place/368283UAmo	a				X						
3258	Physkos, Physcus	Marmaris	TR: South	36.85480	28.26900	-550	Strabo, Geogr, 14, 2 ; Diodorus, Hist, 14, 21 ; EA 14, Lex Portorii Asiae ; Stephanus, Ethnica ; Stadiasmus, 272	Tardieu, Flemming	Özdas (2014)			https://en.wikipedia.org/wiki/Marmaris	http://pleiades.stoa.org/places/599888	http://imperium.ahlfeldt.se/places/29034	https://www.trismegistos.org/place/34221	https://topostext.org/place/369283UPhy	a				X						
3259		Aksaz modern naval base, in Karaagac Limani	TR: South	36.84044	28.39104			AdG				https://en.wikipedia.org/wiki/Aksaz_Naval_Base					m	p			X						
3260	Pyrnos	near Aksaz, in Karaagac Limani	TR: South	36.88500	28.44550	-550	Pliny, Hist Nat, 5, 29	Hansen				https://en.wikipedia.org/wiki/Pyrnus_(Caria)	http://pleiades.stoa.org/places/599914	http://imperium.ahlfeldt.se/places/30785	https://www.trismegistos.org/place/60882	https://topostext.org/place/369284UPyr	a				X						
3261	Rhopousa, Rhodusa insula, Roxa, Larossa, Linosa	Isle of Yilancik Adasi	TR: South	36.77392	28.43904	-30	Stadiasmus, 266 & 272	Flemming, Tardieu locates this island near Caunus: Delikada, Delik Adasi	Arnaud (2008)			https://en.wikipedia.org/wiki/Y%C4%B1lanc%C4%B1k_Ada	http://pleiades.stoa.org/places/599922	http://imperium.ahlfeldt.se/places/43383			a										
3261.1	Leukopagos	near Kezil Burun or Incecik Burun or Güdük Burun?	TR: South	36.79000	28.51000		Stadiasmus, 267		Arnaud (2008)								a										
3261.2	Prinassos	near Ekincik?	TR: South	36.83000	28.55500								http://pleiades.stoa.org/places/606358		https://www.trismegistos.org/place/60922	https://topostext.org/place/368285UPri	m										
3262	Karpasyanda?	Kiziltepe	TR: South	36.81330	28.60430	-550		Hansen				https://en.wikipedia.org/wiki/Karbasyanda	http://pleiades.stoa.org/places/638902	http://imperium.ahlfeldt.se/places/27741			m		X		X						
3263	Kaunos, Caunus, archaic Kbid, at the outlet of R Calbis	Sülüklü Gölü, near Dalyan on R Dalyan, Strabo, 14, 2 mentions shipsheds and a closable harbour (possibly between towers T4 & T5)	TR: South	36.82405	28.61893	-550	Thucydides, Pelop, 8, 39 ; Scylax, Peripl ; Strabo, Geogr, 14, 2 ; Plutarch, Nicias, 40 ; EA 14, Lex Portorii Asiae ; SEG 14.639 ; Stephanus, Ethnica ; Stadiasmus, 265 & 272	Lehmann, Flemming, Mauro, Hansen, Huissen	Arnaud (2008)	Mauro (2022)		https://en.wikipedia.org/wiki/Kaunos	http://pleiades.stoa.org/places/638796	http://imperium.ahlfeldt.se/places/21188	https://www.trismegistos.org/place/1022	https://topostext.org/place/368286UKau	a		X				X?	X?	X	X	
3263.1	Kaunos, Caunus, archaic Kbid, at the outlet of R Calbis	South port, now silted up, on R Dalyan	TR: South	36.82200	28.62300			Huissen								https://topostext.org/place/369286WKal	m		X								
3264	Port of Pasanda, Pasada, Pisilis?	Sülüngür Gölü near Gökbel?	TR: South	36.79200	28.66000	-550	Stadiasmus, 264	Hansen	Arnaud (2008)			https://en.wikipedia.org/wiki/Passanda	http://pleiades.stoa.org/places/639040	http://imperium.ahlfeldt.se/places/27789	https://www.trismegistos.org/place/59280	https://topostext.org/place/368287UPas	a		X								
3265	Cymaria, Kymaria	Kargicak Köyü	TR: South	36.75560	28.63250	-30	Stadiasmus, 263		Arnaud (2008)				http://pleiades.stoa.org/places/638950	http://imperium.ahlfeldt.se/places/27756			a				X						
3266	Caunion Panormos? Pisilis?	Sarigerme, possibly near R Dalaman Cayi	TR: South	36.70900	28.73300	-330	Stadiasmus, 262		Arnaud (2008)				http://pleiades.stoa.org/places/639061	http://imperium.ahlfeldt.se/places/27795			a				X						
3267	Ankon, Angkon Glaukos, Cubito Glaucus sinus	Gökgemile Köyü, inside Gungormez Limani?	TR: South	36.63700	28.85110	-30	Stadiasmus, 261		Arnaud (2008)	Kizildag (2018)			http://pleiades.stoa.org/places/639045	http://imperium.ahlfeldt.se/places/43334			a										
3268	Pedalio Prom., Pentale, Pendale, near Rhopisa insula	Cape Kurtoglu Burun, Kapidag peninsula, near Domuz Adasi	TR: South	36.58000	28.84000		Stadiasmus, 255 & 260		Arnaud (2008)				https://pleiades.stoa.org/places/639044	http://imperium.ahlfeldt.se/places/43334			a										
3269	Port of Lydai, Clydis, Chydai, Klydas, Kochlia	Kizilkuyruk Köyü, Aga Limani	TR: South	36.62040	28.86920	-30	Stadiasmus, 259		Arnaud (2008)	Kizildag (2018)		https://en.wikipedia.org/wiki/Lydae	http://pleiades.stoa.org/places/638968	http://imperium.ahlfeldt.se/places/27763	https://www.trismegistos.org/place/34377	https://topostext.org/place/366289ULyd	a				X						
3270	Telandros, Telandria insula	Isle of Tersane Adasi	TR: South	36.67520	28.91620	-550		Hansen		Kizildag (2018)	https://mapcarta.com/N2427542104	https://en.wikipedia.org/wiki/Telandrus	http://pleiades.stoa.org/places/639133	http://imperium.ahlfeldt.se/places/22679	https://www.trismegistos.org/place/60877	https://topostext.org/place/367289UTel	m	p		-2.0	X						
3270.1	Nero Nisi island, Rhopisa insula?	North side of isle of Domuz Adasi	TR: South	36.66700	28.90240	500	Stadiasmus, 255			Kizildag (2018)							a			-1.5		X					
3270.2	Nero Nisi island, Rhopisa insula?	SW side of isle of Domuz Adasi	TR: South	36.66060	28.89680	500	Stadiasmus, 255			Kizildag (2018)							a			-3.0		X					
3271		Kapikiri, Kapi Creek	TR: South	36.64320	28.89360	500				Kizildag (2018)							m	p		-1.6	X						
3271.1		Binlik bay	TR: South	36.64160	28.86370	500				Kizildag (2018)							m			-3.3							

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m									X
3272	Arymaxa	Hamam Köyü, Ruin's Bay, where Cleopatra stopped twice, at SW end of Scopea Bay	TR: South	36.64025	28.85505	-30					Kizildag (2018)	https://mapcarta.com/W132808658		http://pleiades.stoa.org/places/638771	http://imperium.ahlfeldt.se/places/27708			m			-2.2	X					
3273	Port of Lissa	Sarsala Köyü	TR: South	36.66240	28.85280	-330		SEG 55.1452			Kizildag (2018)		https://en.wikipedia.org/wiki/Lissa_(Lycia)	http://pleiades.stoa.org/places/638963	http://imperium.ahlfeldt.se/places/27761	https://www.trismegistos.org/place/2798	https://topostext.org/place/367288ULis	a				X					
3274	Krya, Kroua, Karoua, Crya, Cryis, Crouai, Cytria	Taskaya, Tasyaka	TR: South	36.69630	28.87200	-550		Stadiasmus, 258	Hansen	Arnaud (2008)	Kizildag (2018)		https://en.wikipedia.org/wiki/Crya	http://pleiades.stoa.org/places/638947	http://imperium.ahlfeldt.se/places/27755	https://www.trismegistos.org/place/60921	https://topostext.org/place/367289UKry	a					X				
3274.1		Between Zeytinli and Seytan islands	TR: South	36.69660	28.93030	500					Kizildag (2018)							m			-2.2		X				
3274.2	Alina insula?	Yassica Adalari island	TR: South	36.70740	28.93310					Harun Özdas (2022)				https://pleiades.stoa.org/places/638739				m									
3274.3		Göcek island	TR: South	36.72770	28.93580	500					Kizildag (2018)							m			X		X				
3275	Kallimache, Callimache, archaic Hyparna?	Göcek	TR: South	36.74943	28.93522	-30		Stadiasmus, 257		Arnaud (2008)			https://en.wikipedia.org/wiki/Callimache	http://pleiades.stoa.org/places/638890	http://imperium.ahlfeldt.se/places/27736			a			-1.5	X					
3276	Port of Daedalis, Daedala?	Inlice Köyü	TR: South	36.72900	28.96800	-330		Stadiasmus, 256		Arnaud (2008)			https://en.wikipedia.org/wiki/Daedala_(city)	http://pleiades.stoa.org/places/638817	http://imperium.ahlfeldt.se/places/22669	https://www.trismegistos.org/place/34351	https://topostext.org/place/368290UDai	a			-3.1	X					
3277	Lagussa, Lagousa insula	Isle of Kizil Adasi	TR: South	36.65969	29.04711	-30		Stadiasmus, 253		Arnaud (2008)			https://en.wikipedia.org/wiki/K%C4%B1z%C4%B1lada,_Fethiye	http://pleiades.stoa.org/places/638954	http://imperium.ahlfeldt.se/places/41161			a				X					
3278	Gulf of Glaucus, Glaukos, Gulf of Makri, Macri	Gulf of Fethiye Körfesi	TR: South	36.65916	29.08055			Strabo, Geogr, 14, 2					https://en.wikipedia.org/wiki/Gulf_of_Fethiye	http://pleiades.stoa.org/places/638844				a									
3278.1	Makri, Makre insula	Fethiye island, Sövalye Adasi, Ile Chevalier	TR: South	36.64940	29.10120					Kizildag (2021)			https://en.wikipedia.org/wiki/Gulf_of_Fethiye					m			-1.6						
3279	Telemensos, Telemessis, Telmessus, Telmesso, Telmissos, Thelmisse	Fethiye	TR: South	36.62120	29.10580	-1500	X	Scylax, Peripl ; Strabo, Geogr, 14, 3 ; Polyaenus, Stratagemes, 5, 35 ; SEG 55.1452 ; Stadiasmus, 254	Flemming, Hansen	Arnaud (2008)			https://en.wikipedia.org/wiki/Telmessos	http://pleiades.stoa.org/places/639137	http://imperium.ahlfeldt.se/places/21465	https://www.trismegistos.org/place/2299	https://topostext.org/place/366291UTel	a			-0.8	X					X
3280		Tersane bay on islet near Karacaören island	TR: South	36.54028	29.05576				Blackman	Blackman (2022)								m			-2.0			X	X		
3281	Lebissos insula	Isle of Gemiler Adasi, Saint Nikolo island, pirates' stronghold attacked by Pompey in 67 BC	TR: South	36.55470	29.06840	300			Flemming	Kizildag (2021)			https://en.wikipedia.org/wiki/Gemiler_Island	http://pleiades.stoa.org/places/638956	http://imperium.ahlfeldt.se/places/43322			m	rs		-2.1	X	X	X		X?	
3282	Cissidibus, Kissidae, port of Karmylessos?	Bestas Limani, Cold Water Bay? at the toe of Kayaköy village and the ghost town of Levisse, Livisi	TR: South	36.56263	29.08402			Stadiasmus, 252		Arnaud (2008)				http://pleiades.stoa.org/places/638900	http://imperium.ahlfeldt.se/places/21466	https://www.trismegistos.org/place/53083	https://topostext.org/place/366291UKar	a				X					
3283	Sybola? Port of the Symbolon?	Ölüdeniz lagoon, where Pompey anchored his fleet before the attack of the pirates of island Gemiler Adasi in 67 BC	TR: South	36.55190	29.11390					Kizildag (2021)			https://en.wikipedia.org/wiki/%C3%96l%C3%BCdeniz					m			-2.2	X					
3284	Perdikiai, Perdiciis, Pertichee, Artymnissos, port of Pinara	Ködürümsü Limani, Faralya, Butterfly Valley	TR: South	36.49997	29.11875	-330		Stadiasmus, 251		Arnaud (2008)				http://pleiades.stoa.org/places/638767	http://imperium.ahlfeldt.se/places/27706			a				X					
3285	Kalabantia, Kalabatia, Calabantiis, port of Sidyma	Sancakli Köyü, or Gavur Kalesi?	TR: South	36.42960	29.13430	-30		Stadiasmus, 250		Arnaud (2008)			https://en.wikipedia.org/wiki/Kalabantia	http://pleiades.stoa.org/places/638888	http://imperium.ahlfeldt.se/places/27735	https://www.trismegistos.org/place/55890	https://topostext.org/place/364291UKal	a									
3285.1	Hiera Akra Prom.	Kötü Burun, Yedi Burun	TR: South	36.39000	29.11600			Stadiasmus, 249						https://pleiades.stoa.org/places/638859				a									
3285.2	Port of Sidyma?	Gavur Kalesi	TR: South	36.35460	29.16430					Onur (2019)								m									
3286	Pydnay, Pydnai, Kydna?	Gavur Agli and Bükses, near Karadere	TR: South	36.33320	29.23164	-330		Stadiasmus, 248		Arnaud (2008)		https://mapcarta.com/W201728935	https://en.wikipedia.org/wiki/Pydnae	http://pleiades.stoa.org/places/638949	http://imperium.ahlfeldt.se/places/22044	https://www.trismegistos.org/place/55894		a									X
3287	Letoon, on navigable R Xanthos, R Sibris	Kumluova, on R Esin Cayi	TR: South	36.33120	29.28870	-330		Strabo, Geogr, 14, 3				https://topostext.org/place/363293WXan	https://en.wikipedia.org/wiki/Letoon	http://pleiades.stoa.org/places/638958	http://imperium.ahlfeldt.se/places/21461	https://www.trismegistos.org/place/55892	https://topostext.org/place/362293SLet	a		X							
3288	Port of Xanthos, at outlet of navigable R Xanthos, R Sibris	possibly south of Letoon, at ancient outlet of R Esin Cavi	TR: South	36.31000	29.28500	-550		Stadiasmus, 247	Hansen	Arnaud (2008)		https://topostext.org/place/363293WXan	https://en.wikipedia.org/wiki/Xanthos	http://pleiades.stoa.org/places/639166	http://imperium.ahlfeldt.se/places/21462	https://www.trismegistos.org/place/2504	https://topostext.org/place/364293PXan	a		X							

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m														X
3289	Port of Patara, Arsinoe, port of Xanthos, on R Xanthos	Tepecik hill, near Gelemis, with ancient lighthouse	TR: South	36.26500	29.31500	-550		Scylax, Peripl ; Appian, Guerres civiles, 4, 10 ; Diodorus, Hist, 20, 93 ; Pliny, Hist Nat, 5, 33 ; Livy, Hist, 37, 17 ; Bible, Acts 21:1 ; Strabo, Geogr, 14, 3 ; Stadiasmus, 246 & 272	Lehmann, Flemming, Rickman, Christiansen, Trethewey	Arnaud (2008)	Cavalier (2007)	Dündar (2021)	https://topostext.org/place/363293WXan	https://en.wikipedia.org/wiki/Patara_(Lycia)	http://pleiades.stoa.org/places/639042	http://imperium.ahlfeldt.se/places/21460	https://www.trismegistos.org/place/1625	https://topostext.org/place/363293BPaL	a		r	X				X	X?	X?	X	X	X		
3290	Phoinike in front of Xenagorae, Enagorae insulae	Kalkan in front of Kalkan Adasi islands	TR: South	36.25460	29.42120	-550		Stadiasmus, 245		Arnaud (2008)				https://en.wikipedia.org/wiki/Phoenicus_(Lycia)	http://pleiades.stoa.org/places/639053	http://imperium.ahlfeldt.se/places/27792			a														
3291	Habesos, Antiphellus, port of Phellos	Port Longos, Kas in front of the isle of Megisti	TR: South	36.19990	29.63490	-550		Scylax, Peripl ; Stadiasmus, 242	Lehmann, Flemming	Arnaud (2008)				https://en.wikipedia.org/wiki/Antiphellus	http://pleiades.stoa.org/places/638749	http://imperium.ahlfeldt.se/places/21459	https://www.trismegistos.org/place/16434	https://topostext.org/place/362296UAnt	a		rs		-1.0	X	X								
3292	Sebeda	Limanagzi, Bayindir Liman	TR: South	36.17390	29.65120	-330		Stephanus, Ethnica						https://en.wikipedia.org/wiki/Sebeda	http://pleiades.stoa.org/places/639097	http://imperium.ahlfeldt.se/places/22045			a					X									
3293	Port of Akroterion Prom.	Yaglica Köyü, refuge shelter before sailing west around cape Uluburun	TR: South	36.14700	29.69500	-330		Stadiasmus, 241	famous Uluburun 14th c. BC Mycenaean shipwreck	Arnaud (2008)				https://en.wikipedia.org/wiki/Uluburun_shipwreck	http://pleiades.stoa.org/places/638737	http://imperium.ahlfeldt.se/places/43320			a														X
3294	Aperlis, Aperlai, Aperiae	Sicak Iskelesi, inside the bay near Kilincli	TR: South	36.15790	29.78250	-330		Stadiasmus, 240	Flemming	Arnaud (2008)	Vann (2021)	Hohlfelder (2000)	Cavalier (2007)	https://en.wikipedia.org/wiki/Aperlae	http://pleiades.stoa.org/places/638752	http://imperium.ahlfeldt.se/places/21557	https://www.trismegistos.org/place/16176	https://topostext.org/place/362298UApe	a		rs		-1.9	X		X					X		
3295	Aperlis, Aperlai, Aperiae east port	Pölemos Bükü	TR: South	36.16400	29.80200	-330				Hohlfelder & Vann (2000)									m	p				X									
3296	Xera, on Dolichiste insula	Tersane Köyü on the isle of Kekova Adasi	TR: South	36.17192	29.84666	-330			7th c. BC shipwreck	Harun Özdas (2022)				https://en.wikipedia.org/wiki/Kekova	http://pleiades.stoa.org/places/638826	http://imperium.ahlfeldt.se/places/41439			m				-0.9	X		X							X
3297	Teimioussa, Timioussa, Tristomon, Talmussa	Kaleücagiz, Ücagiz Limani	TR: South	36.19700	29.85000	-330								https://en.wikipedia.org/wiki/Teimiussa	http://pleiades.stoa.org/places/639131	http://imperium.ahlfeldt.se/places/22668	https://www.trismegistos.org/place/53087		m					X									
3298	Somenis, Somena, Simena	Yat Limani, Kaleköy, in front of the isle of Kekova Adasi	TR: South	36.18966	29.85990	-330		Stadiasmus, 239	Flemming	Arnaud (2008)				https://en.wikipedia.org/wiki/Simena	http://pleiades.stoa.org/places/639110	http://imperium.ahlfeldt.se/places/21456	https://www.trismegistos.org/place/34393	https://topostext.org/place/362299USim	a				-1.0	X									
3299	Istlada	Gökkaya near the isle of Kekova Adasi	TR: South	36.21858	29.88780	-330									http://pleiades.stoa.org/places/638874	http://imperium.ahlfeldt.se/places/22042	https://www.trismegistos.org/place/59655		m														
3300	Andriace, Andriake, Adriake, Andria, port of Myra, Myres, on R Andrakos, near R Myra	Andraki, near R Demre	TR: South	36.22647	29.95618	-30		Appian, Guerres civiles, 4, 10 ; Bible, Acts 27:5 ; Stadiasmus, 238	Lehmann, Rickman	Cevik (2012)	Arnaud (2008)	Cavalier (2007)	https://www.hurriyetdailynews.com/inscription-reveals-turkiyes-strategic-importance-in-maritime-trade-186279	https://en.wikipedia.org/wiki/Andriake	http://pleiades.stoa.org/places/638745	http://imperium.ahlfeldt.se/places/21558	https://www.trismegistos.org/place/59660	https://topostext.org/place/362299UAnd	a			X	-1.0	X					X		X	X	
3301	Ision, Iseios pyrgos, Isio turre, Daseia	Gök Liman?	TR: South	36.27700	30.14000	-330		Stadiasmus, 237		Arnaud (2008)					http://pleiades.stoa.org/places/638873	http://imperium.ahlfeldt.se/places/22041			a														
3302		Guvercin Adasi island	TR: South	36.26510	30.14240					Oniz (2011)									m														
3303		Andrea Doria Köyü	TR: South	36.27400	30.15000														m														X
3304	Phoinix, Phoenicus, port of Lamyro, Limyra, Almyra, on R Lamyros, Almyron	Finike, with Limira at Aktasharabeleri, at the toe of the hill, on R Karadin Cayi, R Akcay Cayi	TR: South	36.29290	30.13900	-550	X	Scylax, Peripl ; Stadiasmus, 236		Arnaud (2008)				https://en.wikipedia.org/wiki/Finike	http://pleiades.stoa.org/places/639056	http://imperium.ahlfeldt.se/places/27793	https://www.trismegistos.org/place/59662	https://topostext.org/place/363302PLim	a					X									
3304.1	Corydala, Korydala, Corydalla, Korydalla, near ancient Rhodiapolis	Haciveliler near Kumluca	TR: South	36.36990	30.27240	-550				Kountoura Galaki (2021)			https://en.wikipedia.org/wiki/Rhodiapolis	https://en.wikipedia.org/wiki/Corydala	https://pleiades.stoa.org/places/638937	http://imperium.ahlfeldt.se/places/21556	https://www.trismegistos.org/place/34374	https://topostext.org/place/364303UKor	m		r									X?			
3305	Gagai, Gagae, Gagis, Palaion Teichos	Mavikent, near Kumluca	TR: South	36.28870	30.34750	-550		Scylax, Peripl ; Stadiasmus, 235	16-15th c. BC shipwreck with pillow-type copper ingots	Arnaud (2008)			https://nauticalarch.org/projects/kumluca-bronze-age-shipwreck-excavation/	https://en.wikipedia.org/wiki/Mavikent	http://pleiades.stoa.org/places/638842	http://imperium.ahlfeldt.se/places/21437	https://www.trismegistos.org/place/12876	https://topostext.org/place/363304UGag	a														X
3306		Papaz Iskelesi	TR: South	36.27700	30.39000					Oniz (2011)									m														
3307	Melanippion, Melanippe	Korsan Köyü, Karaöz Limani	TR: South	36.25489	30.40498	-550		Stadiasmus, 234		Arnaud (2008)	Oniz (2011)			https://en.wikipedia.org/wiki/Melanippe_(Lycia)	http://pleiades.stoa.org/places/638991	http://imperium.ahlfeldt.se/places/27775	https://www.trismegistos.org/place/34382	https://topostext.org/place/363304UMel	a														X

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m											X
3308	Chelidoniae insulae, iles Chelidoniennes, Chelidonian islands, in front of Hiera Akra, Sacrum Prom., Tauri Prom.	Besadalar, five islands in front of cape Gelidonya Burnu, Taslik Burnu	TR: South	36.19395	30.40416	-550	Strabo, Geogr, 14, 3 ; Stadiasmus, 232-233	Famous Cape Gelidonya Mycenaean shipwreck	Arnaud (2008)				https://en.wikipedia.org/wiki/Cape_Gelidonya	http://pleiades.stoa.org/places/638799	http://imperium.ahlfeldt.se/places/41441	https://www.trismegistos.org/place/60878	https://topostext.org/place/362304IChe	a											X
3309		shingle beach in front of Suluada	TR: South	36.25650	30.45190				Oniz (2011)									m											X
3310	Moron Hydor, Aquae Regiae, Fontana Amorosa, Aqua Morosa	Sulu Adasi island	TR: South	36.23800	30.47300	-30	Stadiasmus, 231						https://en.wikipedia.org/wiki/Suluada	http://pleiades.stoa.org/places/639002	http://imperium.ahlfeldt.se/places/27779			a			X								
3311	Posidarisuntos, Siderous Limen, Sidarus	Adrasan bay, Cavus Köyü	TR: South	36.30000	30.47200		Scylax, Peripl ; Stephanus, Ethnica ; Stadiasmus, 230		Oniz (2012)				https://en.wikipedia.org/wiki/Siderus_(Lycia)	http://pleiades.stoa.org/places/639107				a											
3311.1	Kramboúsa, Crambusa, Gambruxia, Gambruse, Dyonisias insula?	Karaca Limani, Porto Ceneviz Köyü	TR: South	36.36600	30.50000	-550	Scylax, Peripl ; Stadiasmus, 229							http://pleiades.stoa.org/places/638824	http://imperium.ahlfeldt.se/places/41443			a											
3312	Phoinicous, port of Olympos, Hadrianopolis, on R Phoenicunte	Olimpos on R Göksü	TR: South	36.39630	30.47340	-330	Stadiasmus, 228	Flemming				https://mapcarta.com/Olympos_%28Turkey%29	https://en.wikipedia.org/wiki/Olympus_(Lycia)	http://pleiades.stoa.org/places/639017	http://imperium.ahlfeldt.se/places/21435	https://www.trismegistos.org/place/16426	https://topostext.org/place/363305UOly	a											
3313	Port of Korykos, Coryco, Korakion	Maden Köyü	TR: South	36.43420	30.48900	-30	GRA 13477 ; Stadiasmus, 215 & 227 & 272	Lehmann					https://en.wikipedia.org/wiki/Corycus_(Lycia)	http://pleiades.stoa.org/places/638939	http://imperium.ahlfeldt.se/places/22667			a	rs			X							
3314	Port of Phaselis, Phaselide	Fasilis Harabeleri, near Tekirova	TR: South	36.52510	30.55310	-550	Scylax, Peripl ; Strabo, Geogr, 14, 3 ; Livy, Hist, 37, 22 & 37, 24 ; EA 14, Lex Portorii Asiae ; SEG 55.1452 ; Stephanus, Ethnica ; Stadiasmus, 226	Lehmann, Flemming, Blackman, Oleson, Hansen	Arslan (2015)	Cavalier (2007)			https://en.wikipedia.org/wiki/Phaselis	http://pleiades.stoa.org/places/639051	http://imperium.ahlfeldt.se/places/21436	https://www.trismegistos.org/place/1753	https://topostext.org/place/365306PPha	a	r			X	X	X?	X?		X		
3315	R Idyros	Agva, Camyuva, on R Kemer Cayi	TR: South	36.55100	30.55350	-550								http://pleiades.stoa.org/places/638732	http://imperium.ahlfeldt.se/places/27697			m											
3316	Idyros	Kemer	TR: South	36.59650	30.57410	-550	Scylax, Peripl						https://en.wikipedia.org/wiki/Kemer	http://pleiades.stoa.org/places/638866	http://imperium.ahlfeldt.se/places/27731			a		-0.7	X								
3317	Lyrnanta, Lyrnas, Lyrnessos, Lyrnanteia insula	Ile aux souris, Mice island, Sican Adasi	TR: South	36.80230	30.58946	-550	Scylax, Peripl ; Stadiasmus, 225		Oniz (2011)				https://en.wikipedia.org/wiki/S%C4%B1%C3%A7an_Island	http://pleiades.stoa.org/places/638972	http://imperium.ahlfeldt.se/places/43311			a			X								
3318	Tenedos and Olbia bridge	Arapsu bridge, near the outlet of R Boga	TR: South	36.88090	30.65930	-330	Scylax, Peripl ; Stadiasmus, 224		Onur (2023)				https://en.wikipedia.org/wiki/Arapsu_Bridge	http://pleiades.stoa.org/places/639138	http://imperium.ahlfeldt.se/places/27815	https://www.trismegistos.org/place/34398		a											
3319	Port of Ataleia, Attaleia, Attalis, Adalia, Adalya, port of Perge	Antalya	TR: South	36.88440	30.70230	-330	Bible, Acts 14:25 ; EA 14, Lex Portorii Asiae ; Stadiasmus, 215 & 223	Lehmann, Cohen, Flemming, Christiansen, Trethewey, Arnaud, Grimaldi			http://www.turkeytravelplanner.com/go/med/Antalya/sights/harbor.html		https://en.wikipedia.org/wiki/Antalya	http://pleiades.stoa.org/places/638778	http://imperium.ahlfeldt.se/places/21502	https://www.trismegistos.org/place/16422	https://topostext.org/place/369307PAtt	a	r		X				X?	X			
3320	Mygdalis, Mygdale	Antalya, near Genclik?	TR: South	36.87147	30.71359		Stadiasmus, 222											a											
3321	outlet of R Kataraktes	south of Antalya airport, near Düden Cavi waterfalls	TR: South	36.85000	30.78400		Stadiasmus, 221							https://pleiades.stoa.org/places/638906				a	rs		X	X	X						
3322	Masura, Magydos, Mygalos	Lara, Muratpasa? with submerged breakwaters?	TR: South	36.84700	30.79750	-30	Scylax, Peripl ; Bible, Acts 13:13 ; Stadiasmus, 221	Lehmann, Flemming	Basalti (2015)		http://www.newadvent.org/cathen/09537c.htm		https://en.wikipedia.org/wiki/Magydus	http://pleiades.stoa.org/places/638980	http://imperium.ahlfeldt.se/places/27769	https://www.trismegistos.org/place/3521		a			X	X?						X	
3323	Rhixoupous, Rhouskopous, Rhuscopode	near Lara Beach? Kemeragzi	TR: South	36.86040	30.85450	-30	Stadiasmus, 220						https://en.wikipedia.org/wiki/Rhoscopus	http://pleiades.stoa.org/places/639077	http://imperium.ahlfeldt.se/places/27803			a			X								
3324	Emporion, port of Perge, Pergé, Perga, Prege, Parha, near outlet of R Kestros, Cestro	outlet of R Aksu	TR: South	36.85000	30.92000	-1000	Scylax, Peripl ; EA 14, Lex Portorii Asiae ; Procopius, Edifices, 5, 9 ; Stadiasmus, 215 & 219	Trethewey, Arnaud, Hansen					https://en.wikipedia.org/wiki/Perga	http://pleiades.stoa.org/places/639048	http://imperium.ahlfeldt.se/places/21450	https://www.trismegistos.org/place/1689	https://topostext.org/place/370309PPer	a								X?			

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m											X
3325	Kynosarion, Cynosario	near Belek?	TR: South	36.86250	31.10270	-30	Stadiasmus, 218-219						http://pleiades.stoa.org/places/638951	http://imperium.ahlfeldt.se/places/27757			a				X							
3326	outlet of R Eurymedon, navigable to Aspendos, Primoupolis	outlet of R Köprü Cayi	TR: South	36.82500	31.17000	-750	Thucydides, Pelop, 8, 81-87-108 ; Xenophon, Helleniques, 4, 8 ; Scylax, Peripl ; EA 14, Lex Portorii Asiae ; Livy, Hist, 33, 41 ; Stadiasmus, 217	Hansen				https://en.wikipedia.org/wiki/K%C3%B6pr%C3%BC%C3%A7ay_River	http://pleiades.stoa.org/places/640248	http://imperium.ahlfeldt.se/places/21448	https://www.trismegistos.org/place/13613	https://topostext.org/place/369312WEur	a											
3327	Seleukeia, Seleucie de Pamphilie	Kisalar, near Perakende, on R Peri Cayi	TR: South	36.82810	31.24350	-330	Stadiasmus, 216	Cohen				https://en.wikipedia.org/wiki/Seleucia_(Pamphylia)	http://pleiades.stoa.org/places/639099	http://imperium.ahlfeldt.se/places/27807	https://www.trismegistos.org/place/58982		a		X									
3328	Side, Sidé, Sida	Selimiye, with possible ancient lighthouse, famous for its sedimentation	TR: South	36.76754	31.38261	-750	Scylax, Peripl ; Strabo, Geogr, 14, 3 ; Mela, Geogr, 1, 15 ; EA 14, Lex Portorii Asiae ; Diogenianus, Prov, 252 ; Stadiasmus, 214-215	Lehmann, Flemming, Oleson, Trethewey, Hansen, Grimaldi	Öniz (2014)	Knoblauch (1977)		https://en.wikipedia.org/wiki/Side,_Turkey	http://pleiades.stoa.org/places/639105	http://imperium.ahlfeldt.se/places/21232	https://www.trismegistos.org/place/2133	https://topostext.org/place/368314PSid	a	r			X	X	X	X	X	X?		
3329	R Melas, Melane	outlet of R Manavgat near Side, navigable	TR: South	36.73791	31.47800		Strabo, Geogr, 14, 4 ; Stadiasmus, 213					https://en.wikipedia.org/wiki/Manavgat_River	http://pleiades.stoa.org/places/638993		https://www.trismegistos.org/place/61065	https://topostext.org/place/368314WMel	a				X							
3330	Artemidos Naou, Dianae templo	near Kizilot?	TR: South	36.71000	31.55000		Stadiasmus, 212										a											
3331		Outlet of R Alara Cayi	TR: South	36.66510	31.64980				Oniz (2012)								m											
3332	Kyberna, Kibyra, Kibyra Mikra, Cybria Minor, Justiniapolis	Karaburun, near R Alara Cayi	TR: South	36.65980	31.65990	-330	Scylax, Peripl ; Stadiasmus, 211	Flemming	Oniz (2011)				http://pleiades.stoa.org/places/638917	http://imperium.ahlfeldt.se/places/27746	https://www.trismegistos.org/place/1098		a				X							
3333	Ptolemais, Leukotheion, Leukothea, Leucolla Prom.	Aynaligöl bay on cape Figla Burnu, near Türkler	TR: South	36.60520	31.77990	-330	Stadiasmus, 210	Lehmann, Cohen, Flemming	Harmandar (2016)	Oniz (2012)		https://en.wikipedia.org/wiki/Ptolemais_(Pamphylia)	http://pleiades.stoa.org/places/639073	http://imperium.ahlfeldt.se/places/27802	https://www.trismegistos.org/place/5258		a	rs		0.3	X	X						
3333.1		Türkler, east of Eftalia Ocean Hotel	TR: South	36.59610	31.82220				https://mapcarta.com/W184478302								m											
3334	Augai, Augae, Augis	Konakli	TR: South	36.58230	31.89170	-30	Stadiasmus, 209	Cohen				https://en.wikipedia.org/wiki/Augai	http://pleiades.stoa.org/places/638780	http://imperium.ahlfeldt.se/places/27710			a				X							
3335	Aunesis, Annisin, port of Hamaxia, Anaxia, Anaxion, Arsinoe of Pamphylia?	SE of Elikezik	TR: South	36.56030	31.92050	-30	Stadiasmus, 208	Cohen			https://vici.org/vici/61637/	https://en.wikipedia.org/wiki/Aunesis	http://pleiades.stoa.org/places/638785	http://imperium.ahlfeldt.se/places/27711			a	r			X		X					
3336	Korakesion, Coracesios, Korakion, Coryphe?	Alanya	TR: South	36.53325	31.99370	-330	Scylax, Peripl ; EA 14, Lex Portorii Asiae ; Plutarch, Pompee, 28 ; Stadiasmus, 207	Cohen, Flemming, Arnaud				https://en.wikipedia.org/wiki/Alanya	http://pleiades.stoa.org/places/638933	http://imperium.ahlfeldt.se/places/21559	https://www.trismegistos.org/place/1161	https://topostext.org/place/365320UKor	a				X						X	
3337	Port of Laertes, Mylome	Mahmutlar	TR: South	36.47480	32.11690	-550	Strabo, Geogr, 14, 5 ; Stadiasmus, 206					https://en.wikipedia.org/wiki/Laertes_(Cilicia)	http://pleiades.stoa.org/places/648685	http://imperium.ahlfeldt.se/places/21485	https://www.trismegistos.org/place/16425	https://topostext.org/place/365322ULae	a										X	
3338	Nauloi, Naulous, Nawlan, Port of Syedra	Cokkilise, near Seki	TR: South	36.43220	32.14420	-30	Stadiasmus, 205		Oniz (2012)			https://en.wikipedia.org/wiki/Nauloi	http://pleiades.stoa.org/places/648719	http://imperium.ahlfeldt.se/places/22052	https://www.trismegistos.org/place/34273	https://topostext.org/place/364321USye	a											
3339	Iotape	Aydap İskelesi	TR: South	36.31960	32.23580	-330			Oniz (2012)			https://en.wikipedia.org/wiki/Iotape	http://pleiades.stoa.org/places/648650	http://imperium.ahlfeldt.se/places/21486	https://www.trismegistos.org/place/34259	https://topostext.org/place/363322UIot	m											
3340	Selinous, Sellinus, Selinuntos, Selinonte, Traianopolis, archaic Saranduwa? on R Selinous	Kale Burnu, Gazipasa Limani, on R Inceagri, Sarisu	TR: South	36.25860	32.28280	-750	Scylax, Peripl ; Stadiasmus, 203-204	Flemming	Casabonne (2005)			https://en.wikipedia.org/wiki/Selinus_(Cilicia)	http://pleiades.stoa.org/places/648772	http://imperium.ahlfeldt.se/places/21488	https://www.trismegistos.org/place/16489	https://topostext.org/place/363323PSel	a				X						X	
3341	Kaystros, Kestros, east of Nesiazousa Prom.	Kilisebeleni, east of Selinti Burnu	TR: South	36.23630	32.32950	-30	Stadiasmus, 202					https://en.wikipedia.org/wiki/Kaystros	http://pleiades.stoa.org/places/648665	http://imperium.ahlfeldt.se/places/22049	https://www.trismegistos.org/place/11873		a										X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m												X
3342	Port of Zephelios, Nephelios, Nephelis, Iouliosebaste?	Güney Kalezi near Muzkent	TR: South	36.17530	32.38280	-330		Stadiasmus, 201				https://en.wikipedia.org/wiki/Nephelis	http://pleiades.stoa.org/places/648720	http://imperium.ahlfeldt.se/places/22053	https://www.trismegistos.org/place/34274			a												
3343	Kragos, Antiochia ad Kragum, Antiochia Parva, Antiochette	near Güneyköy	TR: South	36.15720	32.41550	-330		Appian, Mithridatique, 14, 96 ; Stadiasmus, 200	Lehmann, Flemming			https://en.wikipedia.org/wiki/Cragus_(Cilicia)	http://pleiades.stoa.org/places/648560	http://imperium.ahlfeldt.se/places/22655	https://www.trismegistos.org/place/203	https://topostext.org/place/362324UAnC		a		r				X?	X?					X	
3344	Fort of Charadrus, Charadros, Chalandros, on R Charadros	Yakacik, Kalediran, on R Kalodran Cayi	TR: South	36.10990	32.56980	-330		Scylax, Peripl ; Strabo, Geogr, 14, 5 ; Stephanus, Ethnica ; Stadiasmus, 199	Lehmann, Cohen			https://en.wikipedia.org/wiki/Charadrus	http://pleiades.stoa.org/places/648597	http://imperium.ahlfeldt.se/places/22665	https://www.trismegistos.org/place/12171	https://topostext.org/place/361326UCha		a				X								X	
3345	Platanous, Platanistos, Plantanistum, Platanunte	Mellec near Demirören	TR: South	36.05630	32.69030	-30		Stadiasmus, 198	Flemming			https://en.wikipedia.org/wiki/Platanus_(Cilicia)	http://pleiades.stoa.org/places/648741	http://imperium.ahlfeldt.se/places/30318				a												
3346	Anamorium, Anemurios, Anemourin, Anemorion, Anemone, Anemourium, Anemoriun, Anamor, Astalimure, Stallimuri, Stallimuro, in front of Cyprus across the Cilicius Aulon	Anamur	TR: South	36.02230	32.80290	-550		Scylax, Peripl ; Stadiasmus, 196-197 & 308 & 315	Flemming			https://en.wikipedia.org/wiki/Anemurium	http://pleiades.stoa.org/places/648557	http://imperium.ahlfeldt.se/places/21402	https://www.trismegistos.org/place/8516	https://topostext.org/place/360328PAne		a												
3347	Rygmanoi, Rhygmanis? Mamuriye, at oulet of R Orymagdos, Dragante	Mamure Castle, on Anamur Cayi	TR: South	36.08100	32.89450	-30		Stadiasmus, 195	Flemming			https://en.wikipedia.org/wiki/Rygmanoi	http://pleiades.stoa.org/places/648759	http://imperium.ahlfeldt.se/places/43290				a		r		X	X							
3348	Nagidos	Pasabeleni Tepesi, Bozyasi, at outlet of R Sini Cayi	TR: South	36.10000	32.97850	-650		Scylax, Peripl	Hansen	Durugönül (2007)	Korkmaz (2014)	https://en.wikipedia.org/wiki/Nagidos	http://pleiades.stoa.org/places/648717	http://imperium.ahlfeldt.se/places/22051	https://www.trismegistos.org/place/1415	https://topostext.org/place/361330UNag		a				X								
3349	Arsinoe of Cilicia, port of Setos, Syke	Güneysu Köyü, near Softa Kalesi	TR: South	36.09300	33.02200	-330		Scylax, Peripl ; Strabo, Geogr, 14, 5 ; Stadiasmus, 309	Cohen, Flemming			https://en.wikipedia.org/wiki/Arsinoe_(Cilicia)	http://pleiades.stoa.org/places/648571	http://imperium.ahlfeldt.se/places/22664	https://www.trismegistos.org/place/321	https://topostext.org/place/361330UArs		a												
3350	Dionysiophanis, near Poseideion Prom.	Roman villa east of Tekmen, near Kiziliman Burnu	TR: South	36.09230	33.09240	-30		Scylax, Peripl ; Stadiasmus, 193-194					http://pleiades.stoa.org/places/648624	http://imperium.ahlfeldt.se/places/35388				a										X		
3351	Mandane	Tekeli	TR: South	36.12235	33.12394	-330		Scylax, Peripl ; Stadiasmus, 192				https://en.wikipedia.org/wiki/Mandane_(Cilicia)	http://pleiades.stoa.org/places/648703	http://imperium.ahlfeldt.se/places/30302				a												
3352	Mellaxia, Melania, Myous? Mysanda? Mvanda?	Soguksu near Yenikas	TR: South	36.13720	33.29180	-30		Scylax, Peripl	Flemming				http://pleiades.stoa.org/places/648715	http://imperium.ahlfeldt.se/places/30310				a												
3353	Kelenderis, Celenderis, Calenderis	Gilindere-Aydincik	TR: South	36.14430	33.32310	-750		Scylax, Peripl ; Strabo, Geogr, 14, 5 ; Stadiasmus, 191-192	Flemming, Blackman, Hansen	Levent Zoroglu's mosaic	Korkmaz (2014)	https://en.wikipedia.org/wiki/Aydın%C4%B1nc%C4%B1k,_Mersin	http://pleiades.stoa.org/places/648596	http://imperium.ahlfeldt.se/places/21403	https://www.trismegistos.org/place/3516	https://topostext.org/place/361333UKel		a		r	0.8	X	X	X?	X?						
3354	Spurie island	Yilanli, Yilanli Ada	TR: South	36.11399	33.37846					Evrin (2004)								m												
3355	Berenice of Cilicia, Kolpos Bernike	Kurtini Köyü? near Sancak Burnu	TR: South	36.13466	33.40577			Stadiasmus, 190 (& 191)	Cohen				http://pleiades.stoa.org/places/648585					a												
3356	Pisourgia, Pisurgiis	Sipahili Limani, Babali Limani	TR: South	36.16410	33.46760	-30		Stadiasmus, 189				https://en.wikipedia.org/wiki/Pisurgia	http://pleiades.stoa.org/places/648738	http://imperium.ahlfeldt.se/places/30317				a			1.4									
3357	Kramboussa insula, Papadola	Besparmak Adasi, Babali Adasi	TR: South	36.12307	33.53484	-330		Stadiasmus, 189		Toskay (2007)		https://en.wikipedia.org/wiki/Babad%C4%B1_Islands	http://pleiades.stoa.org/places/648681	http://imperium.ahlfeldt.se/places/41336				a												
3358	Port near Craunoi Prom., Crunis, Crionaro, Kavo Kolaro	Büyükeceli	TR: South	36.15443	33.57774			Stadiasmus, 188					http://pleiades.stoa.org/places/648682					a												
3359	Kiphisos, Cephiso, Kormadias, Melane, on R Melas?	Yesilovacik	TR: South	36.19110	33.65740	-30		Stadiasmus, 187	Flemming			https://en.wikipedia.org/wiki/Kiphisos	http://pleiades.stoa.org/places/648672	http://imperium.ahlfeldt.se/places/30294				a				X								

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m												X
3360	Aphrodisias, Aphrodite's port, Oppidum Veneris, Porto Cavaliere, north of Zephyrion Prom., in front of Cyprus across the Cilicius Aulon	Tisan Köyü, Ovacik Adasi, north of cape Bölükada Burnu	TR: South	33.68980	33.68580	-330	Scylax, Peripl ; Stadiasmus, 184-186	Hansen					https://en.wikipedia.org/wiki/Aphrodisias_(Cilicia)	http://pleiades.stoa.org/places/648565	http://imperium.ahlfeldt.se/places/43302	https://www.trismegistos.org/place/3587	https://topostext.org/place/362337UAph	a		X		X								
3361	Pityusse, Pityousa insula, Provenzale, Petrossa?	Isle of Dana Adasi, with quarries and/or slipways in the northern coast	TR: South	36.19700	33.77200	-750	Stadiasmus, 184		Varinlioglu (2016)	Aydingün (2018)	Jones (2021)		https://en.wikipedia.org/wiki/Dana_Island	http://pleiades.stoa.org/places/648739	http://imperium.ahlfeldt.se/places/22861	https://www.trismegistos.org/place/61466	https://topostext.org/place/362338IPit	a	r							X?		X		
3362	Port of Philaia, Palaiai, Palaea	Tahti Köyü, Tahta Limani	TR: South	36.25290	33.80890	-30	Stadiasmus, 183						https://en.wikipedia.org/wiki/Philaea	http://pleiades.stoa.org/places/648730	http://imperium.ahlfeldt.se/places/30313			a											X	
3363	Portus Nesulium, Nesoulion, Asteria insula, Portus Pini	Agalimani behind Bogsak Adasi island	TR: South	36.26681	33.82695	-30	Stadiasmus, 182	Flemming						http://pleiades.stoa.org/places/648722	http://imperium.ahlfeldt.se/places/43300			a			XX	X								
3364	Mylai, Mylas	Manastir, near Tasucu	TR: South	36.30500	33.85190	-30	Stadiasmus, 181						https://en.wikipedia.org/wiki/Mylae_(Cilicia)	http://pleiades.stoa.org/places/648714	http://imperium.ahlfeldt.se/places/43299			a												
3365	Holmoi, Holmis, Hermia? Hyria? Possibly the first location of Seleucia ad Calycadnum, archaic Ura, Oura, Hyria, port of Olba?	Tasucu? Possible archaic outlet of R Göksu which has wandered much since antiquity, possibly from Tasucu on the West side to Atakent on the East side	TR: South	36.32000	33.87800	-550	Scylax, Peripl ; Stadiasmus, 180	Hansen					https://en.wikipedia.org/wiki/Holmi	http://pleiades.stoa.org/places/648643	http://imperium.ahlfeldt.se/places/30286	https://www.trismegistos.org/place/58992	https://topostext.org/place/363339HHol	a				X								
3366	Seleucia ad Calycadnum, Seleucie de Kalykadnos	Silifke, Hüdüde, with Roman bridge on R Göksü	TR: South	36.37707	33.91542	-330	Stadiasmus, 179	Cohen, Sauvage	Casabonne (2005)	Oruc (2013)	Garny (2015)	https://topostext.org/place/363340WCal	https://en.wikipedia.org/wiki/Silifke	http://pleiades.stoa.org/places/648771	http://imperium.ahlfeldt.se/places/21406	https://www.trismegistos.org/place/16507	https://topostext.org/place/364339PSel	a												
3367	R Calydunos, Calycadnos, near Poïkile Petra?	possibly near Esenbel	TR: South	36.38200	33.98150		Scylax, Peripl ; Stadiasmus, 175-176		Arnaud (2020)			https://pleiades.stoa.org/places/648764	https://en.wikipedia.org/wiki/G%C3%B6ksu	http://pleiades.stoa.org/places/648593			https://topostext.org/place/363340WCal	a		X										
3368	Sichinum	Sökun, possible Roman outlet of R Göksu which may have moved from west to east via the narrow sand spit of Incekum Burnu (ancient Sarpedonia Prom.)	TR: South	36.34000	34.01000	30?	Stadiasmus, 177-178		Held (2020)									a												
3369	Persente, Pseudokorasion?	near Sazbasi?	TR: South	36.38890	34.07210	-330		Flemming	Arnaud (2020)					http://pleiades.stoa.org/places/648749	http://imperium.ahlfeldt.se/places/30320			m	r			X	X							
3370	Korasion, Pulchrum Coracesium, Kalon Korakesion	Yaprak Köyü, Susanoglu	TR: South	36.41920	34.08850	-30	Stadiasmus, 174		Arnaud (2020)				https://fr.wikipedia.org/wiki/Olba_(Cilicie)	http://pleiades.stoa.org/places/648679	http://imperium.ahlfeldt.se/places/30296	https://www.trismegistos.org/place/57194		a												
3370.1		Kizlar Hamami Koyu	TR: South	36.43400	34.11200				Dumankaya (2023)									m							X			X		
3371	Arima? Krine?	Narlikuyu, Porto Calamie	TR: South	36.44380	34.11430	-30							https://en.wikipedia.org/wiki/Narl%C4%B1kuyu	http://pleiades.stoa.org/places/648570	http://imperium.ahlfeldt.se/places/30271			m			XX	X								
3372	Port of Corycos, Korikos, Corycus	Kizkalesi, with Kizkalezi island and Maiden Castle, possibly connected to the mainland in ancient times, thus creating a large harbour on the eastern side	TR: South	36.46254	34.15033	-330	Livy, Hist, 37, 12 ; Pliny, Hist Nat, 5, 22 ; Mela, Geogr, 1, 13 ; Cicero, Cassius, 12, 13 ; Stephanus, Ethnica ; Stadiasmus, 173	Lehmann, Flemming, Oleson	Askin (2010)	Taffet (2001)			https://en.wikipedia.org/wiki/Corycus	http://pleiades.stoa.org/places/648612	http://imperium.ahlfeldt.se/places/21560	https://www.trismegistos.org/place/12837	https://topostext.org/place/365342PCor	a	rs				X							
3373	North harbour, Elaeussa, Elaeousa, Elaioussa Sebaste, Elaious, Elaiunta	Ayas near Yemiskumu, former island now connected to mainland	TR: South	36.48190	34.17470	-330	Strabo, Geogr, 14, 5 ; Stadiasmus, 172	Flemming, Christiansen, Oleson	Pipere (2021)	Taffet (2001)			https://en.wikipedia.org/wiki/Elaiussa_Sebaste	http://pleiades.stoa.org/places/648628	http://imperium.ahlfeldt.se/places/21494	https://www.trismegistos.org/place/16205	https://topostext.org/place/365342UEla	a	r		1.6		X	X		X	X			
3373.1	South harbour, Elaeussa, Elaeousa, Elaioussa Sebaste, Elaious, Elaiunta	Ayas near Yemiskumu, former island now connected to mainland	TR: South	36.48120	34.17390	-330	Strabo, Geogr, 14, 5 ; Stadiasmus, 172	Flemming, Christiansen, Oleson	Pipere (2021)	Taffet (2001)			https://en.wikipedia.org/wiki/Elaiussa_Sebaste	http://pleiades.stoa.org/places/648628	http://imperium.ahlfeldt.se/places/21494	https://www.trismegistos.org/place/16205	https://topostext.org/place/365342UEla	a	r		1.1		X	X		X	X			
3374	Akkale	Akkale near Kumkuyu	TR: South	36.52900	34.22260	-30							https://en.wikipedia.org/wiki/Akkale	http://pleiades.stoa.org/places/648550	http://imperium.ahlfeldt.se/places/30266			m				X								
3375	Lamos, on R Lamos, Lamia	Byzantine fort at Limonlu, on R Limonlu	TR: South	36.55710	34.24110	-330			Taffet (2001)				https://en.wikipedia.org/wiki/Lamos_(Cilicia)	http://pleiades.stoa.org/places/648691	http://imperium.ahlfeldt.se/places/30299	https://www.trismegistos.org/place/34269		m											X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m									X
3376	Kalanthia, Calanthia	Erdemli, on R Sorgun	TR: South	36.60750	34.30510	-30		Stadiasmus, 171							http://pleiades.stoa.org/places/648660	http://imperium.ahlfeldt.se/places/30290	https://www.trismegistos.org/place/59291		a			X						
3377	Port of Soles, Soli, Soloi, Pompeiopolis, Pompeioupolis, Sebaste? Archaic Ellipra? on R Liparis	Viransehir, Mezitli, west of Mersin, on R Mezitli	TR: South	36.73882	34.54205	-1500		Scylax, Peripl ; Ghurob Papyrus ; Stadiasmus, 165 & 173 (& 170)	Lehmann, Flemming, Blackman, Oleson, Hansen, Grimaldi	Oleson (2010)	Seton-Williams (1954)	Oruc (2013)	Oniz (2021)	Korkmaz (2014)	http://pleiades.stoa.org/places/648781	http://imperium.ahlfeldt.se/places/21210	https://www.trismegistos.org/place/2162	https://topostext.org/place/367345PSol	a	r		X	X	X	X	X		
3378	Anchialeia, Anchiale, archaic Elipru, Pitura	Yumuktepe, near Mersin, on R Müftü, R Efrenk	TR: South	36.80130	34.60410	-6000	X			Oruc (2013)	Korkmaz (2014)			https://en.wikipedia.org/wiki/Yumuktepe	http://pleiades.stoa.org/places/648555	http://imperium.ahlfeldt.se/places/30268	https://www.trismegistos.org/place/58777	https://topostext.org/place/368346UAnc	m		X							
3379	Zephyrion, Hadrianopolis	Mersin, at outlet of R Deli Cayi	TR: South	36.80700	34.71600	-550	X	Scylax, Peripl ; Stadiasmus, 169 (& 170)						https://en.wikipedia.org/wiki/Mersin	http://pleiades.stoa.org/places/648810	http://imperium.ahlfeldt.se/places/23584	https://www.trismegistos.org/place/16505		a		X	X						
3380	Aulai, Aulae	Kazanli, near Mersin-Karaduvar	TR: South	36.83530	34.73830	-1500	X	Stephanus, Ethnica		Ahrens (2017)	Seton-Williams (1954)	Oruc (2013)		https://en.wikipedia.org/wiki/Aulae_(Cilicia)	http://pleiades.stoa.org/places/648578	http://imperium.ahlfeldt.se/places/30274	https://www.trismegistos.org/place/8769		a			X						
3381	Tarsos, Tarsha, Tarzi, Tarsa, Tarz, Tarzi, Terz, Tersi, Tersos, Tharsos, Antiochia ad Kydnum, archaic Illubru, archaic Olymbrus, Iuliopolis, Antoniane, Makreiniane, Severiane, Komodiane, on R Cydnos, Biblical Tarshish? (a more plausible option is Tartessos in Spain)	Gözlükule, Tarsus, on R Tarsus, with Karabucak swamps south of it	TR: South	36.88895	34.87119	-8000	X	Strabo, Geogr, 14, 5 ; Stephanus, Ethnica ; Stadiasmus, 168	Lehmann, Cohen, Grimaldi	Seton-Williams (1954)	Korkmaz (2014)	Öner (2005)	Arnaud (2020)	https://www.gtp.gr/LocInfo.asp?infoid=49&code=ETRMIC00TTXTTX00090&PrimeCode=ETRMIC00TTXTTX00090&Level=10&PrimeLevel=10&IncludeWide=1&LocId=62974	http://pleiades.stoa.org/places/648789	http://imperium.ahlfeldt.se/places/21245	https://www.trismegistos.org/place/2269	https://topostext.org/place/369349UTar	a		X							
3381.1		Aliefendioglu Höyük	TR: South	36.86580	34.91360					Öner (2005)									m									
3382	Lake Rhegma, Rhegmoi, Rhogmi, Rhegmi, portus Tarsensis, port of Tarsus, near R Kydnos	Aynaz Batakligi swamps, Kulak, near outlet of R Tarsus	TR: South	36.80400	34.87600			Strabo, Geogr, 14, 5 ; Stephanus, Ethnica ; Stadiasmus, 167		Oruc (2013)	Öner (2005)	Taffet (2001)	Arnaud (2020)		http://pleiades.stoa.org/places/648755				a							X	X	
3383	Rhoexus, Rhoixos, at outlet of R Saros, Sarus, Syrus, Areios, Koipanos	Possibly around Tabaklar, near ancient outlet of R Seyhan	TR: South	36.76250	34.99800			Stephanus, Ethnica ; Stadiasmus, 166		Sauvage (2015)				https://en.wikipedia.org/wiki/Seyhan_River	http://pleiades.stoa.org/places/648748				a		X							
3384	Adana, Adena, Athena, Azara, Antiochia ad Sarum on R Saros	Adana, on R Seyhan	TR: South	36.98730	35.33480	-550				Sauvage (2015)	Arnaud (2020)			https://en.wikipedia.org/wiki/Adana	http://pleiades.stoa.org/places/648548	http://imperium.ahlfeldt.se/places/21246	https://www.trismegistos.org/place/16484	https://topostext.org/place/370353UAda	m									
3385	Port of Mallos, Magarsos, Antiochia ad Pyrmum, Pania, Paionia?	Cape Karatas Fener Burnu, according to Arnaud	TR: South	36.55030	35.33220	-330		Stadiasmus, 162-163	Lehmann, Cohen, Hansen	Arnaud (2016)	Arnaud (2020)		https://en.wikipedia.org/wiki/Magarsa	https://en.wikipedia.org/wiki/Ceyhan_River	http://pleiades.stoa.org/places/648702	http://imperium.ahlfeldt.se/places/21249	https://www.trismegistos.org/place/1300	https://topostext.org/place/368355PMal	a									
3386	Antiochia ad Pyrmum, Magarsa, Magarsos, Mallo, Mallos, on R Pyramos, near Ionia, Ianouaria, Januario, Cephala, Kephalen Prom.	3 names for one single place, according to Arnaud, near Cape Karatas Fener Burnu	TR: South	36.54270	35.33740	-330		Scylax, Peripl ; Stadiasmus, 160 & 162-164	Flemming	Arnaud (2016)	Sauvage (2015)	Arnaud (2020)	https://en.wikipedia.org/wiki/Mallus_(Cilicia)	https://en.wikipedia.org/wiki/Ceyhan_River	http://pleiades.stoa.org/places/648701	http://imperium.ahlfeldt.se/places/21250	https://www.trismegistos.org/place/34245	https://topostext.org/place/365353UMag	a	r				X				
3387	Didymis insulae, port of Mallos: Pania, Paionia?	isles of Karatas Adasi	TR: South	36.55672	35.39207	-30		Stephanus, Ethnica ; Stadiasmus, 161		Seton-Williams (1954)					http://pleiades.stoa.org/places/648622	http://imperium.ahlfeldt.se/places/43307			a			X						
3388	Zephyrion	Bahce?	TR: South	36.60500	35.44800										http://pleiades.stoa.org/places/648809	http://imperium.ahlfeldt.se/places/41447	https://www.trismegistos.org/place/60873	https://topostext.org/place/366354UZep	m									
3389	Serretillis, Serraipolis, Seretila, Serraipolis Kome, on R Pyramos	Sirintilimin Cintlik, near Bebeli at the ancient outlet of R Ceyhan	TR: South	36.64290	35.48200	-30		Stadiasmus, 159		Arnaud (2016)				https://en.wikipedia.org/wiki/Ceyhan_River	http://pleiades.stoa.org/places/648774	http://imperium.ahlfeldt.se/places/30328			a		X							
3390		Domuz Tepe, on R Ceyhan	TR: South	36.69100	35.48690		X			Seton-Williams (1954)	Taffet (2001)	Oruc (2013)							m									
3390.1		Nergis, on R Ceyhan	TR: South	36.67680	35.42270					Seton-Williams (1954)	Oruc (2013)								m									
3391	Mallos?? on R Pyramos	Ancient bridge at Kiziltahta, on R Ceyhan, this place is thought by some to be Mallos	TR: South	36.75780	35.48680	-330				Arnaud (2016)			https://en.wikipedia.org/wiki/Mallus_(Cilicia)	https://en.wikipedia.org/wiki/Ceyhan_River	http://pleiades.stoa.org/places/648702	http://imperium.ahlfeldt.se/places/21249	https://www.trismegistos.org/place/1300	https://topostext.org/place/368355PMal	m									

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m									X
3391.1	Mopsuestia, Mopsos, Seleucia ad Pyramum, Hadriana, Sunnagara? on R Pyramos	Misis, Mycenaean settlement on R Ceyhan	TR: South	36.95760	35.62370	-1400	X				Seton-Williams (1954)	Sauvage (2015)			https://en.wikipedia.org/wiki/Mopsuestia	http://pleiades.stoa.org/places/658538	http://imperium.ahlfeldt.se/places/21247	https://www.trismegistos.org/place/12908	https://topostext.org/place/370356UMop	m									
3391.2	on R Pyramos	Sirkeli could possibly be reached by sea ships, on R Ceyhan	TR: South	37.00300	35.74400	-5000	X				Seton-Williams (1954)	Taffet (2001)	Oruc (2013)		https://en.wikipedia.org/wiki/Y%C4%B1lankale					m						X		X	
3392	Port of Aigaiai, Aigai, Aigeia, Aegaeae, Aegeae, Aegae	Ayas, near Yumurtalik	TR: South	36.76892	35.79444	-330		X	Scylax, Peripl ; Strabo, Geogr, 14, 5 ; Stadiasmus, 158	Cohen, Flemming, Trethewey, Grimaldi					https://en.wikipedia.org/wiki/Aegae_(Cilicia)	http://pleiades.stoa.org/places/658368	http://imperium.ahlfeldt.se/places/21248	https://www.trismegistos.org/place/75	https://topostext.org/place/358368PAeg	a	r			X	X		X?		
3393	Halai, Alai, Alon, Alas, Ale, Alenion Pedion, Campi Alei	near the Sugözü power station	TR: South	36.83069	35.89552	-30			Stadiasmus, 157						https://en.wikipedia.org/wiki/Halae_(Cilicia)	http://pleiades.stoa.org/places/658478	http://imperium.ahlfeldt.se/places/30366			a				X					
3394	Ammonos Pylae, Amanides Pylae, Amanicas Portas, Portae Amani montis, Amane	Muttalip, Mutlubake, Karanlik Kapi, near Issos Harabeleri and Deli Halil settlements	TR: South	36.91760	35.97150	-330			Strabo, Geogr, 14, 5 ; Stadiasmus, 156		Akpinar (2004)				https://tr.wikipedia.org/wiki/Karanl%C4%B1k_Kap%C4%B1	https://pleiades.stoa.org/places/658375				a			0.4	X					
3394.1	Katabolos, Catabolo	Kücük Burnaz	TR: South	36.93320	36.02670	-30					Tülek (2012)	Akpinar (2004)				http://pleiades.stoa.org/places/658506	http://imperium.ahlfeldt.se/places/23586			m		X							
3394.2	Port of Oeniandos, Epiphaneia?	Karahüyük, on R Erzin, 5 km SSW of Gözeneler	TR: South	36.93360	36.09270	-3000					Seton-Williams (1954)	Oruc (2013)	Akpinar (2004)			https://pleiades.stoa.org/places/658556	http://imperium.ahlfeldt.se/places/23588.html	https://www.trismegistos.org/place/12632		m									
3395	Issus, Issos, Aminsos, Amisos, Nikopolis	Kinet Höyük, Yesil	TR: South	36.85370	36.15700	-550			Strabo, Geogr, 14, 5 ; Xenophon, Anabase, 1 ; Stadiasmus, 155	Flemming, Hansen	Seton-Williams (1954)	Korkmaz (2014)	Oruc (2013)	Beach (2008)	https://en.wikipedia.org/wiki/Issus_(Cilicia)	http://pleiades.stoa.org/places/658490	http://imperium.ahlfeldt.se/places/23587	https://www.trismegistos.org/place/37270	https://topostext.org/place/368362UIss	a				X					
3396	Hieron, Fano	near Dörtyol, outlet of R Deli Cay	TR: South	36.83090	36.16900				Stadiasmus, 154											a				X					
3397	Baiae, on R Pinaros, Pinaron	Payas, on R Payas	TR: South	36.75400	36.20100					Flemming	Seton-Williams (1954)	Chammas (1931)			https://en.wikipedia.org/wiki/Pinarus_River	http://pleiades.stoa.org/places/658394				m	r			X	X				
3398		Karayilan	TR: South	36.71150	36.22690	-30						Chammas (1931)				http://pleiades.stoa.org/places/658502	http://imperium.ahlfeldt.se/places/30374			m				X					
3399	Kodrigai, on R Karsos, Portis Ciliciae, Kilikiai Pylai, Pylae Ciliciae, Alexandreia kat'isson?	"Pillars of Jonas", Sariseki Kalesi	TR: South	36.65920	36.22020	-550			Stadiasmus, 153	Dussaud	Seton-Williams (1954)	Chammas (1931)			https://pleiades.stoa.org/places/658511	http://pleiades.stoa.org/places/658508	http://imperium.ahlfeldt.se/places/38532			a				X					
3400	Port of Alexandria ad Issum, Indicaia ad Issos, Indicaia Scabiosa, Alexandreia kat'isson, Alexandria Kabissos, Alexandria Kambiosa, Alexandria Scabiosa, Cambysopolis, Alexandria Mikra, Alexandria Minor, Alexandret(t)a	Iskenderun, Alexandretta, Indicatte, hypothetical location north of the Technical University, this may also have been the port of Myriandros?	TR: South	36.58300	36.15000	-330			Stadiasmus, 152	Dussaud, Cohen, Flemming, Pauly, Arnaud		Chammas (1931)	https://www.livius.org/articles/place/alexandria-near-issus/	https://www.newadvent.org/cathen/03216a.htm	https://en.wikipedia.org/wiki/%C4%B0skenderun#Antiquity	http://pleiades.stoa.org/places/658371	http://imperium.ahlfeldt.se/places/21820	https://www.trismegistos.org/place/8866	https://topostext.org/place/366362UAle	a				X					
3401	Myriandos, Myriandros, sea gateway of Syria via the Syriai Pylai, Syriae Portae in Amanos Oros, Alexandria Scabiosa?	Ada Tepe, near Karaagac, at the toe of the Belen pass leading into Syria through the Nur Mountains, its port may have been located at Alexandretta?	TR: South	36.56600	36.11090	-550		X	Scylax, Peripl ; Xenophon, Anabase, 1 ; Stadiasmus, 151	Dussaud, Carayon, Flemming, Arnaud	Oruc (2013)			https://en.wikipedia.org/wiki/Belen_Pass	https://en.wikipedia.org/wiki/Myriandus	http://pleiades.stoa.org/places/658541	http://imperium.ahlfeldt.se/places/23588	https://www.trismegistos.org/place/53347	https://topostext.org/place/366362UMyr	a				X					
3402	Antioch of Pieria, Rhosium, Rhossaion, Rhossos Kolpos, Rhossaeoi, Arosos, Aradus, Port Bonnel	Arsuz, near Ulucinar, on R Arsuz	TR: South	36.41300	35.88300	-330			Stadiasmus, 150	Dussaud, Cohen, Arnaud		Chammas (1931)				http://pleiades.stoa.org/places/658585	http://imperium.ahlfeldt.se/places/22388	https://www.trismegistos.org/place/37562	https://topostext.org/place/364359URho	a				X					
3403		Burunlu	TR: South	36.38200	35.97500	-30										http://pleiades.stoa.org/places/658415	http://imperium.ahlfeldt.se/places/30350			m				X					

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000					Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m														X
3404	Rhossikos Skopelos, Cephalorion, Rhosos Prom., near Mount Pterygion, Terdnia	Cape Hinzir Burun, Ras el-Khanzir, near Mount Karadag	TR: South	36.32100	35.77600	-30				Stadiasmus, 150	Dussaud, Arnaud	Gershenson (1998)			https://pleiades.stoa.org/places/658444		https://pleiades.stoa.org/places/662201				a														
3404.1	Georgia, Georgiis	near Kale? or Konacik?	TR: South	36.29970	35.78180	-30				Stadiasmus, 149	Dussaud, Arnaud						http://pleiades.stoa.org/places/658471	http://imperium.ahlfeldt.se/places/30364			a				X										
3405	Seleukeia, Seleucia Pieria, Seleucie de Pierie, Hydatos Potamoi, home port of Classis Syriaca fleet	Cevlik, port of Antioch of Daphne, outer harbour on the coast, near the Titus tunnels	TR: South	36.11923	35.92216	346				Expositio Totius Mundi ; Stadiasmus, 148 & 272	Lehmann, Cohen, Redde, Blackman, Flemming, Pitassi, Trethewey, Arnaud	Chapot (1907)	Pamir (2014)	Pamir (2021)		https://en.wikipedia.org/wiki/Seleucia_Pieria	http://pleiades.stoa.org/places/658483	http://imperium.ahlfeldt.se/places/21501	https://www.trismegistos.org/place/2110	https://topostext.org/place/361359USel	a	r			X	X		X					X		
3406	Seleukeia, Seleucia Pieria, Seleucie de Pierie, Hydatos Potamoi, Potamous Karon, home port of Classis Syriaca fleet	Cevlik, port of Antioch of Daphne, inner harbour at the toe of the hill, on R Degirmendere	TR: South	36.11640	35.92920	-300				Ghurob Papyrus ; Polybius, Hist, 5, 13 ; Bible, Acts 14:25 ; Livy, Hist, 33, 41 ; BD 28 ; Garoub Papyrus BNJ 160 ; Stadiasmus, 148	Lehmann, Cohen, Redde, Blackman, Flemming, Pitassi, Trethewey, Arnaud	Chapot (1907)	Pamir (2014)	Pamir (2021)		https://fr.wikipedia.org/wiki/S%C3%A9leucie_de_Pi%C3%A9rie	http://pleiades.stoa.org/places/658483	http://imperium.ahlfeldt.se/places/21501	https://www.trismegistos.org/place/2110	https://topostext.org/place/361359USel	a		X	0.7			X		X?	X?	X	X			
3407	Antiochia ad Orontem, Antiochia ad Daphnen, Antiocheia Daphnei, Antigoneia, port of Antioch, on R Dracon, archaic Iarmuti, Iarimuta, Iarimmuta?	Al-Mina, at the outlet of R Oronte, R Asi, near Antakya	TR: South	36.06160	35.97410	-1500		X	X	Amarna Letters, 82 & 85 & 116 & 125 ; Ghurob Papyrus ; Stadiasmus, 147	Carayon, Markoe, Arnaud	Pamir (2005)			https://topostext.org/place/361360WOro	https://en.wikipedia.org/wiki/Antioch	http://pleiades.stoa.org/places/658535	http://imperium.ahlfeldt.se/places/30384	https://www.trismegistos.org/place/37509		a														
3407.1		Mezar Tepe, on R Oronte, R Asi, near Antakya	TR: South	36.06670	35.99520	-750						Pamir (2005)									m														
3408	Bytyllion	Karabicak, Qarabdjaq, near Meydan?	TR: South	36.05080	35.98940	-30					Dussaud						http://pleiades.stoa.org/places/658416	http://imperium.ahlfeldt.se/places/30351			m														
3409	Nymphaion, Balaneion Tiberinon	near Meydan?	TR: South	36.03420	35.99740	300				Stadiasmus, 146	Dussaud, Arnaud						http://pleiades.stoa.org/places/658552	http://imperium.ahlfeldt.se/places/36872			a														
3410	Makra, Longa insula	Pigeon island?	TR: South	35.90438	35.88630					Stadiasmus, 145	Arnaud										a														
3411	Charadros, Charadropolis, Chaladropolis, near Mount Kasion, Casius, Thronos	Kesab bay at the border between Turkey and Syria, at the toe of mount el-Aqra	Syria	35.72750	35.82701					Stadiasmus, 144	Dussaud, Cohen, Arnaud										a														
3412	Posidium Prom., Poseidion, Posideon, Polia Prom., Sidonia, Diospolis? archaic Sinaru	Ras el-Bassit, Basit	Syria	35.85282	35.82626	-1000			X	Ghurob Papyrus ; BD 27 ; Stadiasmus, 141-143	Dussaud, Carayon, Flemming, Sauvage, Arnaud, Hansen	Mills (2014)	Saade (1995)			https://en.wikipedia.org/wiki/Ras_al-Bassit	http://pleiades.stoa.org/places/668340	http://imperium.ahlfeldt.se/places/33218	https://www.trismegistos.org/place/37558	https://topostext.org/place/359358UPos	a	rs		0.7	X	X	X								
3413	Pasieria, Pasera, Passera	Mina el-Fasri, Fasuri	Syria	35.68200	35.78940					Stadiasmus, 140	Dussaud, Arnaud										a				X										
3414	Leucos Limen, White Port, archaic Mahadu, port of archaic Ugarit	Minet el-Beida, near Ras Shamra, on R Nahr el-Fidd, Fayd	Syria	35.60915	35.77212	-1500	X	X	X	Amarna Letters, 45-49 & 89 & 126 & 151 ; Ugarit tablets RS 17.133 & 20.008 & 34.147 ; Stadiasmus, 139	Dussaud, Carayon, Cohen, Flemming, Hazlitt, Markoe, Sauvage	Pfaelzner (2012)	Bell (2012)	Yon (1995)	Garny (2015)	https://en.wikipedia.org/wiki/Minet_el-Beida	http://pleiades.stoa.org/places/668295	http://imperium.ahlfeldt.se/places/33209	https://www.trismegistos.org/place/50358	https://topostext.org/place/356358UUga	a				X										
3415	Heraclea de Cassiotis, Portus Albus, archaic Resu? Biruti?	Ras ibn Hani, North bay, with quarry at 35.5966°N, 35.7585°E	Syria	35.59108	35.74683	-330			X	Stadiasmus, 138	Dussaud, Carayon, Cohen, Sauvage, Arnaud	Lagarce (1987)	Marriner (2012)	Westley (2022)	Garny (2015)	https://en.wikipedia.org/wiki/Ras_Ibn_Hani	http://pleiades.stoa.org/places/668262	http://imperium.ahlfeldt.se/places/33199			a	rs			X	X								X	
3416	Heraclea de Cassiotis, Portus Albus, archaic Resu? Biruti?	Ras ibn Hani, South bay	Syria	35.57797	35.73787	-330			X	Stadiasmus, 138	Dussaud, Carayon, Sauvage, Arnaud	Lagarce (1987)	Marriner (2012)	Westley (2022)	Garny (2015)	https://en.wikipedia.org/wiki/Ras_Ibn_Hani	http://pleiades.stoa.org/places/668262	http://imperium.ahlfeldt.se/places/33199			a	rs		0.3	X	X									

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m												X
3417	Laodicea, Laodikeia, Leuke Akte, archaic Ramitha	Lattaquie, Lattakieh, Latakia, al-Ladhiqiyah, at Ras Ziaret	Syria	35.51317	35.76989	-550		X	Strabo, Geogr, 16, 2 ; Stadiasmus, 137	Dussaud, Carayon, Cohen, Flemming, Trethewey, Arnaud, Grimaldi					https://en.wikipedia.org/wiki/Laodicea_in_Syria	http://pleiades.stoa.org/places/668290	http://imperium.ahlfeldt.se/places/21505	https://www.trismegistos.org/place/1223	https://topostext.org/place/355358PLao	a	r		0.3	X		X		X	X?	X		
3418	navigable river	probably R Nahr el-Khebir	Syria	35.50040	35.81360				Stadiasmus, 136	Dussaud, Arnaud	Bretschneider (2004)									a												
3419	archaic Atallig	Qalat er-Rouss	Syria	35.41760	35.91680						Bretschneider (2004)	Saade (1995)								m		X										
3420	Port of archaic Gibala, Gabala, Galba, Talbai, Ushnatu, Usnatu?	1.5 km NW of Tell Tweini, near Jable, Jablah, Jebleh, on R Rumailiah	Syria	35.37930	35.92060	-1500		X	Stadiasmus, 135	Dussaud, Carayon, Flemming, Arnaud	Bretschneider (2004)	Saade (1995)	Garny (2015)		https://en.wikipedia.org/wiki/Tell_Tweini	http://pleiades.stoa.org/places/668250	http://imperium.ahlfeldt.se/places/21506	https://www.trismegistos.org/place/4580	https://topostext.org/place/353359UGab	a		X		X								
3421	Pelleta? archaic Souksi, Shuksi	Tell Sukas	Syria	35.30600	35.92270	-1500	X	X	Stadiasmus, 133-134	Dussaud, Carayon, Markoe, Sauvage, Arnaud	Vanschoonwinkel (2006)				https://en.wikipedia.org/wiki/Tell_Sukas	http://pleiades.stoa.org/places/668383	http://imperium.ahlfeldt.se/places/33240			a				X								
3422	Paltos, Paltenorum, Belda, Pelleta? on R Baldas, Baudus	Arab al-Mulk, Belda al-Mulk, Belde el-Melek, in the outlet of Nahr es-Sinn	Syria	35.26437	35.92459	-330		X	Stadiasmus, 130-132	Dussaud, Carayon, Flemming, Arnaud					https://en.wikipedia.org/wiki/Paltus	http://pleiades.stoa.org/places/668332	http://imperium.ahlfeldt.se/places/23406	https://www.trismegistos.org/place/12875	https://topostext.org/place/353359UPal	a				X				X?				
3422.1	Port of archaic Siannu?	Ash Shaykh Gharib, at outlet of river flowing near Tell Siyanu	Syria	35.21620	35.94920	-1500										http://pleiades.stoa.org/places/313020255		https://www.trismegistos.org/place/54509		m												
3423	Balaneas Prom., Balanaia, Balaneai, Balaneae, Valenie, Balanyas, Boulniyas, Claudia Leukas, on R Chrysorroas	Baniyas, Banyas, Burj al-Sabyi	Syria	35.15350	35.92790	-30		X	Stadiasmus, 129	Dussaud, Carayon, Cohen, Markoe, Arnaud					https://en.wikipedia.org/wiki/Baniyas	http://pleiades.stoa.org/places/668206	http://imperium.ahlfeldt.se/places/21721	https://www.trismegistos.org/place/3751	https://topostext.org/place/352359UBal	a												
3424	Maraccas, Maraclee	near Marqueh, Marqiyé	Syria	35.04030	35.89100	300				Dussaud						http://pleiades.stoa.org/places/668305	http://imperium.ahlfeldt.se/places/36486			m												
3425	Karnos, Karnai, Karne, Carne, Carnus, Carnas, port of Arados, one of the "Tripolis"	Tell Qarnum, Qrenan, near R Nahr Abbah	Syria	34.93890	35.88440	-330			Strabo, Geogr, 16, 2 ; Stadiasmus, 127-128	Dussaud, Lehmann, Carayon, Sauvage, Arnaud						http://pleiades.stoa.org/places/668223	http://imperium.ahlfeldt.se/places/33190	https://www.trismegistos.org/place/58994		a		X					X					
3426	Antarados, Antharidus, Constantia	Tartous, Tortose	Syria	34.88190	35.87390	-30		X		Dussaud, Carayon, Flemming					https://en.wikipedia.org/wiki/Tartus	http://pleiades.stoa.org/places/668190	http://imperium.ahlfeldt.se/places/21722	https://www.trismegistos.org/place/8538		m				X								
3427	Enydra, Enhydra, one of the "Tripolis"	Tell Ghamqe	Syria	34.87230	35.88610	-30		X		Dussaud, Carayon, Sauvage						http://pleiades.stoa.org/places/668245	http://imperium.ahlfeldt.se/places/33194			m				X								
3428	Aradus, Arados insula, archaic Karat-Marat?	Arwad, Arvad, Ruad	Syria	34.85875	35.86190	-3000		X	Tiglath-Pileser, Broken obelisk, Col VI ; Assur-Nasir-Pal, Annals, Col III ; Esarhaddon's Annals ; Amarna Letters, 101 & 105 & 149 ; Scylax, Peripl ; Strabo, Geogr, 16, 2 ; Stadiasmus, 128	Dussaud, Carayon, Lehmann, Pauly, Markoe, Sauvage	Pfaelzner (2012)	Flemming (1980)	https://www.ancient-origins.net/news-history-archaeology/roman-sea-fortress-0014860	https://en.wikipedia.org/wiki/Amarna_letters	https://en.wikipedia.org/wiki/Arwad	http://pleiades.stoa.org/places/668197	http://imperium.ahlfeldt.se/places/21568	https://www.trismegistos.org/place/4878	https://topostext.org/place/349359PAra	a	r		0.4	X	X	X		X?	X		X	
3429	Marathos, mainland port of Arados, one of the "Tripolis", on R Marathias	Port of Amrit, near Tell Amrit, with temple of Melqart, Maabed, on R Nahr Amrit	Syria	34.83330	35.90250	-2000		X		Dussaud, Carayon, Flemming, Markoe, Sauvage	Valois (Archeologia N° 536, 2015)	Morhange (2022)	Jafar Anbar (2022)		https://en.wikipedia.org/wiki/Amrit	http://pleiades.stoa.org/places/668306	http://imperium.ahlfeldt.se/places/21750	https://www.trismegistos.org/place/37552	https://topostext.org/place/348359UMar	m	r	X				X						
3430		islet of el-Habbes, with smaller Abou Ali and Nussonie islets further south	Syria	34.82336	35.87349			X		Carayon	Flemming (1980)									m											X	
3431		islet of Machroud	Syria	34.78296	35.88677			X		Carayon	Flemming (1980)									m												
3432	Port of Simyra	Tabbat el-Hammam, ashlar breakwater on the beach at the toe of the modern one	Syria	34.74720	35.92980	-800		X		Dussaud, Carayon, Flemming, Blackman	Braidwood (1940)	Flemming (1980)	Westley (2022)			http://pleiades.stoa.org/places/668372	http://imperium.ahlfeldt.se/places/33235	https://www.trismegistos.org/place/37581		m	r			X	X	X						

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m										X
3433	archaic Simyra, Simirra, Sumur, capital city of Amurru district	Tell Kazel, in Akkar district, on R Nahr el-Abrash	Syria	34.70850	35.98600	-1500	X	Amarna Letters, 68 & 71-73 & 76 & 81 & 83-86 & 90-91 & 102-109 & 112 & 114-118 & 124 & 127 & 129 & 131-135 & 138-140 & 140	Dussaud, Carayon, Markoe	Pfaelzner (2012)			https://en.wikipedia.org/wiki/Amarna_letters	https://en.wikipedia.org/wiki/Tell_Kazel	http://pleiades.stoa.org/places/668372	http://imperium.ahlfeldt.se/places/33235	https://www.trismegistos.org/place/37581		a		X								
3433.1	R Eleutheros	R Nahr el-Kebir, Lebanon-Syria border	Lebanon	34.63420	35.97730				Dussaud					https://en.wikipedia.org/wiki/Nahr_al-Kabir	https://pleiades.stoa.org/places/668241		https://www.trismegistos.org/place/11328	https://topostext.org/place/346360WEle	m				X						
3434		Cheikh Zennad, on R Nahr Estouen, Akkar	Lebanon	34.60480	35.98650	-1000	X		Carayon, Markoe	Carayon (2012)									m										
3435	Arca, Arkite, archaic Irqata, Caesarea ad Libanum	Tell Arqa, on Nahr Arqa	Lebanon	34.53060	36.04680	-3000	X	Amarna Letters, 100	Dussaud, Markoe		Gubel (2009)			https://en.wikipedia.org/wiki/Arqa	http://pleiades.stoa.org/places/668198	http://imperium.ahlfeldt.se/places/21569	https://www.trismegistos.org/place/773		a		X								
3436	Ibirta, Waret, Mutatio Bruttus, on R Saruna, R "Merna"	al-Abde, on R Nahr al-Berid, el-Bared	Lebanon	34.51500	35.95790	-1500	X	Amarna Letters, 83 & 104-105		Carayon (2012)	Gubel (2009)				http://pleiades.stoa.org/places/668215	http://imperium.ahlfeldt.se/places/36484			a										
3437	Orthosia, archaic Ullaza, Oullasa, Anrata, port of Arca, Herakleia, on R Saruna, R "Merna"	Ard Artusi, on R Nahr al-Berid, el-Bared	Lebanon	34.50770	35.94620	-1500	X	Amenenhat II stela ; Khnumhotep's mastaba ; Amarna Letters, 104-105 & 109 & 140	Dussaud, Carayon, Cohen, Flemming, Markoe	Carayon (2012)	Gubel (2009)			https://en.wikipedia.org/wiki/Orthosias_in_Phoenicia	http://pleiades.stoa.org/places/668325	http://imperium.ahlfeldt.se/places/21723	https://www.trismegistos.org/place/1516	https://topostext.org/place/345360UOrt	a										
3438	Tripolis, archaic Atri, Wahliya, Wahlia, Mahallata	Al-Mina, Tripoli, with Poidebard's ancient breakwater remains	Lebanon	34.45790	35.81410	-1500	X	Amarna Letters, 104 & 114 ; Scylax, Peripl ; Arrian, Alexander 2, 6 ; Diodorus, Hist, 19, 58 ; Stadiasmus, 272	Dussaud, Carayon, Markoe, Sauvage	Carayon (2012)	Ayoub (2022)			https://en.wikipedia.org/wiki/Tripoli,_Lebanon	http://pleiades.stoa.org/places/668394	http://imperium.ahlfeldt.se/places/21567	https://www.trismegistos.org/place/2473	https://topostext.org/place/344358UTri	a	rs			X	X				X	
3439		Al-Mina, Tripoli, islet of el-Baqar	Lebanon	34.45721	35.80920	-1500	X		Carayon	Carayon (2012)					http://pleiades.stoa.org/places/668394	http://imperium.ahlfeldt.se/places/21567	https://www.trismegistos.org/place/2473	https://topostext.org/place/344358UTri	m	r		0.5		X					
3440		Al-Mina, Tripoli, South bay, near R Nahr Abu Ali	Lebanon	34.44700	35.81420	-1500	X		Carayon	Carayon (2012)					http://pleiades.stoa.org/places/668394	http://imperium.ahlfeldt.se/places/21567	https://www.trismegistos.org/place/2473	https://topostext.org/place/344358UTri	m	r					X				
3441	Kalamos	al-Qalamoun	Lebanon	34.39013	35.78236	-330			Dussaud						http://pleiades.stoa.org/places/668277	http://imperium.ahlfeldt.se/places/33203			m				X						
3441.1		Deir el-Natour	Lebanon	34.37510	35.73800								https://honorfrostfoundation.org/2020/07/29/deir-el-natour-ongoing/	https://en.wikipedia.org/wiki/Enfeh#Deir_el-Natour					m										
3442	Ampa, Ampi, Ambi, Trieros, Terus	slipway at Ras al-Qalaat, Anfeh, Enfe	Lebanon	34.36088	35.72918	-1500	X	Amarna Letters, 71-72 & 76 & 98 & 102 & 104 ; Esarhaddon's Annals ; Scylax, Peripl	Carayon	Pfaelzner (2012)	Carayon (2012)	https://honorfrostfoundation.org/2018/01/01/anfeh-lebanon/	https://en.wikipedia.org/wiki/Amarna_letters	https://en.wikipedia.org/wiki/Enfeh					a	r			X			X	X	X	
3443	Ampa, Ampi, Ambi	slipway at Ras al-Qalaat, Anfeh, Enfe	Lebanon	34.36146	35.72547		X		Carayon	Carayon (2012)	Semaan (2019)	https://honorfrostfoundation.org/2018/01/01/anfeh-lebanon/		https://en.wikipedia.org/wiki/Enfeh					m	r			X			X	X	X	
3444		Chekka, Shaqqa North	Lebanon	34.32849	35.72349	-1500	X		Carayon	Carayon (2012)									m										
3445		Chekka, Shaqqa South	Lebanon	34.32392	35.72243		X		Carayon	Carayon (2012)									m										
3446	Trieros, Tiros, Terus, near Theouprosopon Mons, archaic Shigata	el-Heri, near Ras Chekka, on R Nahr el-Assfour	Lebanon	34.30640	35.70320		X	Amarna Letters, 76 & 98 & 104 ; Scylax, Peripl	Carayon	Pfaelzner (2012)	Carayon (2012)		https://en.wikipedia.org/wiki/Amarna_letters	https://en.wikipedia.org/wiki/Theoprosopon	http://pleiades.stoa.org/places/668392	http://imperium.ahlfeldt.se/places/33241	https://www.trismegistos.org/place/61173	https://topostext.org/place/340356UTri	a			0.2	X						
3447	Botrys	Batroun, quarry with a wall dug in the rock	Lebanon	34.25488	35.65545	-850	X		Dussaud, Carayon, Flemming, Pauly, Markoe	Carayon (2012)			https://honorfrostfoundation.org/2020/01/01/batroun-lebanon/	https://en.wikipedia.org/wiki/Batroun	http://pleiades.stoa.org/places/668214	http://imperium.ahlfeldt.se/places/21518	https://www.trismegistos.org/place/3858	https://topostext.org/place/342357UBot	m	r		0.2		X				X	
3448	Botrys, Batruna, Bitirume?	Batroun, South bay	Lebanon	34.25213	35.65622	-1500	X	Amarna Letters ; Esarhaddon's Annals	Carayon	Carayon (2012)			https://honorfrostfoundation.org/2017/01/01/kubba-coastal-survey/	https://en.wikipedia.org/wiki/Batroun	http://pleiades.stoa.org/places/668214	http://imperium.ahlfeldt.se/places/21518	https://www.trismegistos.org/place/3858		a										

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)											m							X
3448.1		Tell Fadous-Kfarabida	Lebanon			-2500					Genz (2017)					https://en.wikipedia.org/wiki/Kfar_Abida						m							
3449	Byblos	Jbeil, Medieval port	Lebanon	34.12148	35.64330	-6000		X		Dussaud, Carayon, Sauvaee	Carayon (2011)	Carayon (2012)	Artin (2018)			https://en.wikipedia.org/wiki/Byblos	http://pleiades.stoa.org/places/668216	http://imperium.ahlfeldt.se/places/21519	https://www.trismegistos.org/place/3820	https://topostext.org/place/341356PByb		m		X				X	
3450	Byblos	Jbeil, bay of Chamiye	Lebanon	34.11948	35.64361	-550		X		Carayon, Sauvage	Pfaelzner (2012)	Carayon (2012)				https://en.wikipedia.org/wiki/Byblos	http://pleiades.stoa.org/places/668216	http://imperium.ahlfeldt.se/places/21519	https://www.trismegistos.org/place/3820	https://topostext.org/place/341356PByb		m						X	
3450.1	Byblos	Byblos offshore anchorage at Dahret-Daaret Martine reef, with many anchor stones at 25 m depth	Lebanon	34.11078	35.62145	-550		X		Frost, Carayon, Sauvage	Francis-Allouche (2019)			https://honorfrostfoundation.org/2020/06/25/byblos-lebanon/	https://en.wikipedia.org/wiki/Byblos						m							
3451	Byblos, Gubala, Gubla, Gebal, Kapen, Egyptian Kbn, world's oldest sea port? (exporting cedar wood to Egypt, ca 3000 BC)	Jbeil, bay of Jouret Osman, north of bay of el-Skhiny, near outlet of R Nahr Qassouba	Lebanon	34.11700	35.64700	-3000	X	X	Sneferu's expedition ; Sahure's expedition ; Pepi-Nakht's expedition? ; Khnumhotep's mastaba ; Thutmosis III's Annals ; Amarna Letters, 68-95 & 101-140 & 142 & 152 ; Wenamon's trip ; Assur-Nasir-Pal, Annals, Col III ; Esarhaddon's treaty ; Esarhaddon's Annals ; Anastasi Papyrus ; Diodorus, Hist, 19, 58 ; Stadiasmus, 272	Lehmann, Frost, Flemming, Markoe, Carayon, Sauvage	Francis-Allouche (2019)	Carayon (2012)			https://en.wikipedia.org/wiki/Amarna_letters	https://en.wikipedia.org/wiki/Byblos	http://pleiades.stoa.org/places/668216	http://imperium.ahlfeldt.se/places/21519	https://www.trismegistos.org/place/3820	https://topostext.org/place/341356PByb		a		0.2				X	
3451.1	R Phaidros, Phedros, possibly exporting cedar wood to Egypt, ca 3000 BC	R Nahr Fidar?	Lebanon	34.10170	35.65030	-3000			Plutarch, Isis, 16	Dussaud	Semaan (2015)					https://en.wikipedia.org/wiki/Fidar	https://pleiades.stoa.org/places/668337					a							
3451.2	R Adonis, possibly exporting cedar wood to Egypt, ca 3000 BC	R Nahr Ibrahim, Abraham	Lebanon	34.06180	35.64100	-3000				Dussaud	Semaan (2015)					https://en.wikipedia.org/wiki/Abraham_River	https://pleiades.stoa.org/places/668180		https://www.trismegistos.org/place/61450	https://topostext.org/place/340356WAdo		m							
3451.3	Periphereia	Tabarja	Lebanon	34.03030	35.62690					Frost				https://honorfrostfoundation.org/2020/07/29/tabaria/	https://en.wikipedia.org/wiki/Tabaria						m		0.6	X				
3452	Palaibyblos	Jounieh, on R Nahr Hraich	Lebanon	33.98589	35.62871	-30				Dussaud					https://en.wikipedia.org/wiki/Jounieh	http://pleiades.stoa.org/places/678322	http://imperium.ahlfeldt.se/places/23405				m			X				
3452.1	R Lykos, Lycus	R Nahr el-Kelb	Lebanon	33.95800	35.59500									https://www.livius.org/articles/place/lykos-nahr-al-kalb/	https://en.wikipedia.org/wiki/Nahr_al-Kalb	https://pleiades.stoa.org/places/678269					m							
3452.2		Ksar Akil, Aqil, Palaeolothic cave, on R Nahr Antelias, with famous Palaeolithic site in Lebanon, but one of many others	Lebanon	33.91185	35.60325	-40000					Zaatari (2017)		Battah (2019)		https://en.wikipedia.org/wiki/Ksar_Akil						m							
3453	Biruta, Berytos, Beryte, Berut	Tell Beirut	Lebanon	33.89900	35.50760	-3000		X	Amarna Letters, 92 & 101 & 114 & 118 & 138 & 141-143 ; Anastasi Papyrus ; Esarhaddon's Annals ; Scylax, Peripl ; Stadiasmus, 272 ; Stephanus, Ethnica	Carayon, Cohen, Flemming, Blackman, Pauly, Markoe, Sauvage	Carayon (2011)	Carayon (2012)	Pfaelzner (2012)	Marriner (2008)	https://en.wikipedia.org/wiki/Beirut	http://pleiades.stoa.org/places/678060	http://imperium.ahlfeldt.se/places/21113	https://www.trismegistos.org/place/431	https://topostext.org/place/339355UBer		a		X		X			

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m										X
3453.1	Biruta, Berytos, Beryte, Berut, Laodikeia in Canaan	Borj al-Mina, ancient islet now inland, quay wall (excavation Bey 007)	Lebanon	33.90090	35.50500	-3000	X	Amarna Letters, 92 & 101 & 114 & 118 & 138 & 141-143 ; Anastasi Papyrus ; Esarhaddon's Annals ; Scylax, Peripl ; Stadiasmus, 272 ; Stephanus, Ethnica	Carayon, Cohen, Flemming, Blackman, Pauly, Markoe, Sauvage	Raad (2021)	Carayon (2012)	Pfaelzner (2012)	Marriner (2008)	https://en.wikipedia.org/wiki/Beirut	http://pleiades.stoa.org/places/678060	http://imperium.ahlfeldt.se/places/21113	https://www.trismegistos.org/place/431	https://topostext.org/place/339355UBer	a		X								
3453.2	Biruta, Berytos, Beryte, Berut, Laodikeia in Canaan	Beyrouth, Beirut, quay wall in Allemby street (excavation Bey 039)	Lebanon	33.89940	35.50500	-500	X	Amarna Letters, 92 & 101 & 114 & 118 & 138 & 141-143 ; Anastasi Papyrus ; Esarhaddon's Annals ; Scylax, Peripl ; Stadiasmus, 272 ; Stephanus, Ethnica	Carayon, Cohen, Flemming, Blackman, Pauly, Markoe, Sauvage	Raad (2021)	Carayon (2012)	Pfaelzner (2012)	Marriner (2008)	https://en.wikipedia.org/wiki/Beirut	http://pleiades.stoa.org/places/678060	http://imperium.ahlfeldt.se/places/21113	https://www.trismegistos.org/place/431	https://topostext.org/place/339355UBer	a	r	X				X	X			
3454	Biruta, Berytos, Beryte, Berut, Laodikeia in Canaan	Beyrouth, Beirut, Minet el-Hosn under Venus Towers	Lebanon	33.89980	35.49732	-330		Amarna Letters, 92 & 101 & 114 & 118 & 138 & 141-143 ; Anastasi Papyrus ; Esarhaddon's Annals ; Scylax, Peripl ; Stadiasmus, 272 ; Stephanus, Ethnica	Dussaud, Blackman	Francis-Allouche (2012)	Blackman (2022)	L'Orient le Jour (2012)	Battah (2019)	https://en.wikipedia.org/wiki/Beirut	http://pleiades.stoa.org/places/678060	http://imperium.ahlfeldt.se/places/21113	https://www.trismegistos.org/place/431	https://topostext.org/place/339355UBer	a	r	X		X				X		
3454.1		Beirut offshore anchorage	Lebanon	33.90500	35.48200	-330				Pedersen (2014)									m										
3455	Heldua, Hedua, Hildua	Khalde, with Neolithic settlements, near R Nahr Ghadil	Lebanon	33.80800	35.48110	-750	X	Esarhaddon's Annals	Dussaud, Carayon, Markoe	Carayon (2012)	Artin (2018)		https://pcma.uw.edu.pl/en/2019/03/04/khalde-2/	https://en.wikipedia.org/wiki/Sands_of_Beirut	http://pleiades.stoa.org/places/678177	http://imperium.ahlfeldt.se/places/36495	https://www.trismegistos.org/place/54481		a		X		X						
3455.1	Leontonpolis, on R Leon, Tamyras, Damouras	on R Nahr Damour	Lebanon	33.70790	35.43900	-330		Scylax, Peripl	Dussaud				https://honorfrostfoundation.org/2018/10/07/damour-maritime-survey-2018/		https://pleiades.stoa.org/places/682560				a										
3456	Porphyreonpolis	Khan Nebi Yunas, near Jiyeh	Lebanon	33.66430	35.41680	-330		Scylax, Peripl	Dussaud	Waliszewski (2015)	Gwiazda (2019)		https://pcma.uw.edu.pl/en/2019/03/11/jiyeh-2/		http://pleiades.stoa.org/places/678338	http://imperium.ahlfeldt.se/places/28258	https://www.trismegistos.org/place/54433		a				X						
3457	Alsos Asklepiou, on R Bostrenos	Temple of Eshmun, on R Nahr Awali	Lebanon	33.58600	35.39840	-330			Dussaud					https://en.wikipedia.org/wiki/Temple_of_Eshmun	http://pleiades.stoa.org/places/678014	http://imperium.ahlfeldt.se/places/33252			m										
3458	Sidon	Saïda, isle of Zire, with several quarries	Lebanon	33.57276	35.36802	-750	X		Dussaud, Carayon, Frost, Lehmann, Flemming, Blackman, Oleson, Sauvage	Carayon (2003)			https://honorfrostfoundation.org/2020/06/25/sidon-lebanon/	https://en.wikipedia.org/wiki/Sidon	http://pleiades.stoa.org/places/678393	http://imperium.ahlfeldt.se/places/21115	https://www.trismegistos.org/place/2134	https://topostext.org/place/336354PSid	m	r		0.3		X	X	X		X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m													X
3459	Siduna, Sidon, archaic Kar Esarhaddon	Saïda, Saida	Lebanon	33.56450	35.36828	-3000	X	Ugarit tablet RS 94.2483 ; Assur-Nasir-Pal, Annals, Col III ; Esarhaddon's Annals ; Amarna Letters, 85 & 92 & 101 & 114 & 118 & 144 & 149 & 151 & 154 & 156 ; Wenamon's trip ; Anastasi Papyrus ; Scylax, Peripl ; Diodorus, Hist, 19, 58 ; Tatius, Amours, 1, 1 ; Strabo, Geogr, 16, 2 & 17, 2 ; Bible, Ezra 3:7 & Acts 27:3 ; Stadiasmus, 272	Carayon, Frost, Oleson, Markoe, Sauvage	Carayon (2012)	Marriner (2014)	River (2017)	http://www.sidonexcavation.com/seasons/year-2003/	https://en.wikipedia.org/wiki/Sidon	http://pleiades.stoa.org/places/678393	http://imperium.ahlfeldt.se/places/21115	https://www.trismegistos.org/place/2134	https://topostext.org/place/336354PSid	a	rs	0.5	X	X	X		X	X	X				
3460	Siduna, Sidon, archaic Kar Esarhaddon	Saïda, quarry on rocky spit on western seafront of the port	Lebanon	33.56439	35.36688	-750	X		Carayon, Sauvage	Pfaelzner (2012)	Carayon (2012)			https://en.wikipedia.org/wiki/Sidon	http://pleiades.stoa.org/places/678393	http://imperium.ahlfeldt.se/places/21115	https://www.trismegistos.org/place/2134	https://topostext.org/place/336354PSid	m	r			X								X	
3460.1		Sidon-Dakerman	Lebanon	33.55240	35.36580	-3000				Artin (2018)	Contenson (1982)								m													
3461		R Nahr el-Zahrani	Lebanon	33.49440	35.33330								https://honorfrostfoundation.org/2018/10/07/zahrani-maritime-survey-2018/	https://en.wikipedia.org/wiki/Zahrani_River					m													
3461.1	Ornithopolis? Bitsupuri?	Tell el-Bourak, el-Burak, near Addusiyye	Lebanon	33.48240	35.32250	-1500	X	Scylax, Peripl	Dussaud, Carayon	Carayon (2012)	Pedersen (2011)	Pedersen (2019)	https://www.aub.edu.lb/fas/histarc/Pages/burak.aspx	https://en.wikipedia.org/wiki/Tell_el-Burak					a	rs												
3462	Tomb of Rhodope? Iarimtu, Yarimuta, Yarmuta??	Sabaa Rais (Seven captains) or islet 1 km north of Tyre? Guerin (1879) places this islet only 1 km north of Tyre, but Sabaa Raïs better fits Tatius' story	Lebanon	33.47800	35.31320	-330		Amarna Letters,75 & 81-82 & 85-86 & 90 & 105 & 112 & 114 & 125 ; Sargon's votive inscription ; Tatius, Amours, 2, 17	Carayon	Carayon (2012)	Pedersen (2011)		https://www.youtube.com/watch?v=vU6xJX8lU-o						a	rs		X										
3463	Sarepta, Sariptu, Makra Kome	Phoenician port at Ras al-Qantara, near Sarafand	Lebanon	33.46470	35.29780	-1350	X	Anastasi Papyrus ; Esarhaddon's Annals ; Scylax, Peripl ; Tatius, Amours, 2, 17	Dussaud, Carayon, Flemming, Blackman, Markoe, Sauvage	Carayon (2012)				https://en.wikipedia.org/wiki/Sarepta	http://pleiades.stoa.org/places/678374	http://imperium.ahlfeldt.se/places/21572	https://www.trismegistos.org/place/4303		a	r		X		X	X							
3464	Sarepta, Sariptu, Makra Kome	Roman port at Ras el-Shiq , near Sarafand, with fish tank & quarry west of the port	Lebanon	33.46310	35.29070	-30		Scylax, Peripl ; Tatius, Amours, 2, 18	Dussaud, Carayon, Flemming, Blackman, Markoe, Sauvage	Carayon (2012)	Pedersen (2011)	Hassan HajjAli (2022)		https://en.wikipedia.org/wiki/Sarepta	http://pleiades.stoa.org/places/678374	http://imperium.ahlfeldt.se/places/21572	https://www.trismegistos.org/place/4303		a	r	0.3	X		X	X				X	X	X	
3465	Ad Nonum, Adnoun, Ma'rubbu?	Adloun	Lebanon	33.40760	35.26380	-330	X	Esarhaddon's Annals ; Scylax, Peripl	Dussaud, Carayon	Carayon (2012)			https://honorfrostfoundation.org/2020/06/25/el-kharayeb-lebanon/	https://en.wikipedia.org/wiki/Aadloun	http://pleiades.stoa.org/places/678000	http://imperium.ahlfeldt.se/places/43767			a		0.4	X			X							
3465.1	Export of Lebanese cedar wood floated on R Leontes	Roman bridge near outlet of R Litani, R Qasimiyya	Lebanon	33.33970	35.25100			Chaeremon, Phtomyris, 12, 52 ;					https://honorfrostfoundation.org/2020/06/25/el-kharayeb-lebanon/	https://en.wikipedia.org/wiki/Leontes_Bridge					a													

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Kloos (2009)									m																X
3466	Djar, Zurai, Surri, Suru, Tyr, Tyre, Tyros, archaic Melqart, Port of Astronoe, Port Nord, Phoenician "Sidonian port"	Sour, North port	Lebanon	33.27581	35.19518	-1550	X	Amarna Letters, 77 & 89 & 92 & 114 & 146-155 ; Ugarit tablet RS 18.031 ; Anastasi Papyrus ; Wenamon's trip ; Assur-Nasir-Pal, Annals, Col III ; Balawat bronze bands ; Nimrud Letter 12 ; Esarhaddon's Annals ; Esarhaddon's treaty ; Herodotus, Hist, 2, 44 ; Scylax, Peripl ; Zenon's papyri ; Polybius, Hist, 5, 14 ; Diodorus, Hist, 17, 7 & 17, 46 & 19, 58 & 19, 62 ; Strabo, Geogr, 16, 2 ; Curtius, Hist, 4, 2 ; Pliny, Hist Nat, 5, 17 ; Josephus	Carayon, Frost, Lehmann, Cohen, Flemming, Blackman, Poidebard, Markoe, Sauvage	Noureddine (2019)	Carayon (2012)	Carayon (2011)	https://pcma.uw.edu.pl/en/2019/01/01/tyre-2/	https://en.wikipedia.org/wiki/History_of_Tyre,_Lebanon	http://pleiades.stoa.org/places/678437	http://imperium.ahlfeldt.se/places/21116	https://www.trismegistos.org/place/2491	https://topostext.org/place/333352PTyr	a	rs		X	X	X				X		X	X?				
3467	Tyre "Port Sud - Bassin Ouest", possibly a Roman reclaimed area	Sour, South side	Lebanon	33.26612	35.19225		X		Carayon, Poidebard, Frost, Sauvage	Poidebard (1939)	Carayon (2012)	Carayon (2011)	Nir (1996)	https://en.wikipedia.org/wiki/History_of_Tyre,_Lebanon	http://pleiades.stoa.org/places/678437	http://imperium.ahlfeldt.se/places/21116	https://www.trismegistos.org/place/2491	https://topostext.org/place/333352PTyr	m	rs			X?	X?	X?										
3468	Tyre "Port Sud - Bassin Est", Phoenician "Egyptian port", possibly a Roman reclaimed area	Sour, South side	Lebanon	33.26702	35.19452	-1350?	X		Carayon, Poidebard, Frost, Sauvage	Poidebard (1939)	Carayon (2012)	Carayon (2011)	https://honorfrostfoundation.org/2020/06/25/tyre-lebanon/	https://en.wikipedia.org/wiki/History_of_Tyre,_Lebanon	http://pleiades.stoa.org/places/678437	http://imperium.ahlfeldt.se/places/21116	https://www.trismegistos.org/place/2491	https://topostext.org/place/333352PTyr	m	rs	X		X?	X?	X?									X	
3469	Palaityros, Palaeotyre, archaic Ushu, Usu, Uzu, Hosah also in this area	Tell Mashouq? with lagoon & necropolis at el-Bass	Lebanon	33.27100	35.21550	-2750	X	Anastasi Papyrus ; Amarna Letters, 149 ; Scylax, Peripl	Dussaud, Carayon, Markoe, Sauvage	Carayon (2012)	Carayon (2011)	Pfaelzner (2012)	Carmona (2004)		http://pleiades.stoa.org/places/678323	http://imperium.ahlfeldt.se/places/28254	https://www.trismegistos.org/place/54524		a	r	X														
3469.1		Poidebard's offshore moles in this area	Lebanon	33.25000	35.19000	-30			Poidebard, Frost	Carayon (2012)									m	rs			X												
3469.2		Palestinian camp on Rachidiye's ancient Tell Habesh	Lebanon	33.24100	35.21400								https://honorfrostfoundation.org/2020/06/25/tyre-lebanon/						m																
3469.3	Fountains of Solomon, probably meant in the Bible, Song of Songs, 4:15	Ras el-Aïn artesian wells known to have provided fresh water for Tyre, near Tell Rachidiyeh, Dussaud places Paleotyre/Ushu here in accordance with Strabo's distance taken north-south	Lebanon	33.22770	35.21770	-2750	X		Dussaud	Carayon (2012)	Bakalowicz (2002)	Pococke (1743)	https://honorfrostfoundation.org/2020/06/25/tyre-lebanon/	https://en.wikipedia.org/wiki/Ras_al-Ain,_Lebanon					m																
3470	Sinde	Ain el-Hamra, near Ras el-Abyad	Lebanon	33.16940	35.18330	300			Dussaud						http://pleiades.stoa.org/places/678395	http://imperium.ahlfeldt.se/places/28285			m																
3471	Alexandroschene	Iskandarouna	Lebanon	33.15700	35.16200	300			Dussaud, Cohen						http://pleiades.stoa.org/places/678013	http://imperium.ahlfeldt.se/places/33251			m																
3472	Hammon, Hamon	Umm el-Awamid, el-Amed, on R Nahr Hamoul	Lebanon	33.12920	35.14560	-330			Dussaud						http://pleiades.stoa.org/places/678173	http://imperium.ahlfeldt.se/places/33311			m			X													
3473		Misrefot-Yam, Rosh Hanikra, at Lebanon-Israel border	Israel	33.08200	35.10000		X		Carayon	Galili (1998)									m	r							X		X?					X	
3473.1		Nahlieli island	Israel	33.07170	35.09440					Galili (1998)									m	r														X	
3474	Ekdippa, Acdippa, Khezív, Gesiv, Cziv, Asher	Achziv, Akzib, with fish tank	Israel	33.04965	35.10090	-2000	X	Scylax, Peripl	Dussaud, Carayon, Flemming, Markoe	Marcus (1998)	Galili (2018)	Oikonomou (2023)		https://en.wikipedia.org/wiki/Achziv	http://pleiades.stoa.org/places/678128	http://imperium.ahlfeldt.se/places/36493	https://www.trismegistos.org/place/54340		a	r			X			X						X	X		

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000					Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m																X
3474.1		Segavyon island	Israel	33.04170	35.08310							Galili (1998)									m	r														X	
3475	Nea Come?	Tell Kabri, el-Qahweh, near Nahariya, on R Ga'aton	Israel	33.00740	35.13760	-4500	X?					Marcus (1998)			http://antiquatedantiquarian.blogspot.fr/2015/04/the-minoans-international-trade.html	https://en.wikipedia.org/wiki/Tel_Kabri	http://pleiades.stoa.org/places/678300	http://imperium.ahlfeldt.se/places/28246	https://www.trismegistos.org/place/37439		m																
3475.1		Khirbet Kabarsa, Balfour street at Nahariya, near R Ga'aton	Israel	33.00700	35.09060	-2000	X?					Marcus (1998)					http://pleiades.stoa.org/places/678300	http://imperium.ahlfeldt.se/places/28246	https://www.trismegistos.org/place/37439		m																
3475.2		Shavei Zion, Mazra'a, anchorage	Israel	32.98380	35.07830	-4500						Galili (2018)									m																
3475.3		Possible fish tank at outlet of R Yasaf	Israel	32.95860	35.07500							Galili (1998)									m													X	X		
3476	Ake, Akka, Antiocha Ptolemais, Saint-Jean d'Acre	Acre, Akko, with ancient ashlar breakwater under modern one, with ancient lighthouse on Tower of Flies	Israel	32.91990	35.07000	-500			X	Esarhaddon's treaty ; Polybius, Hist, 5, 14 ; Bible, Acts 21:7	Carayon, Lehmann, Cohen, Flemming, Blackman, Inman, Christiansen, Trethewey, Sauvage, Grimaldi	Galili (2010)	Rosen (2011)	Sharvit (2021)	https://www2.rgzm.de/navis2/home/frames.htm	https://en.wikipedia.org/wiki/Acre,_Israel	http://pleiades.stoa.org/places/678010	http://imperium.ahlfeldt.se/places/21662	https://www.trismegistos.org/place/2020	https://topostext.org/place/329351UPto	a	rs		X	X	X	X		X	X			X			X	
3477	Archaic Akko, Akka, near outlet of R Belos, Belus	Tell el-Fukhar, south of Tell Akko, Napoleon Hill, on R Na'aman, Na'mein	Israel	32.91640	35.08780	-2500		X	X	Ugarit tablet RS 18.031 ; Amarna Letters, 88 ; Scylax, Peripl	Markoe, Sauvage	Artzy (2021)	Giaime (2018)	Artzy (2014)	Marcus (1998)	https://en.wikipedia.org/wiki/Na'aman_River					a		X														
3478	Exope? Akshaph?	Tell Keisan, Kison	Israel	32.87300	35.15080	-3000			X	Scylax, Peripl	Markoe			http://www.hadashot-esi.org.il/report_detail_eng.aspx?id=2184		https://en.wikipedia.org/wiki/Tell_Keisan					a		X														
3479	R Belos, Belus , famous for glassmaking	Tell Afek, Afik, Khirbet Kurdaneh, Kirdani, springs of R Na'aman	Israel	32.84450	35.11016	-3000						Marcus (2002)		http://www.biblewalks.com/Sites/Afek.html#Tell		https://en.wikipedia.org/wiki/Na'aman_River					m		X														
3480	Port of Aksaph, Achshaph, near R Pacida, port of Megiddo	Tell abu Hawam, Haifa, near R Qishon	Israel	32.80140	35.01940	-1400		X	X		Carayon, Flemming, Markoe, Sauvage	Vanschoonwinkel (2006)	Artzy (2006)			https://en.wikipedia.org/wiki/Tell_Abu_Hawam					m	r	X	X		X?					X?	X?					
3481	Sykamina	Tell Shiqmona, Haïfa West, with circular murex tanks	Israel	32.82575	34.95490	-550			X		Carayon, Flemming	Galili (2018)	Galili (1998)				http://pleiades.stoa.org/places/678404	http://imperium.ahlfeldt.se/places/36191	https://www.trismegistos.org/place/7302	https://topostext.org/place/328350USyk	m						X							X	X		X
3481.1		Tell Hreiz, with unique seawall structure, 1.6 km south of outlet of R Galim, with other submerged Neolithic sites at Kfar Samir, Hishuley Carmel, Kfar Galim, Nahal Galim, Hahotrim	Israel	32.74580	34.94860	-5500						Galili (2019)			https://www.timesofisrael.com/scientists-find-9000-year-old-seawall-built-to-stave-off-rising-sea-levels/						m	rs			X?												
3482		Tell Megadim	Israel	32.72630	34.94490	-6500			X		Carayon, Flemming	Galili (2018)	Marcus (1998)								m	rs															
3483		Atlit-Yam, submerged Neolithic settlement at 12 m depth, in front of outlet of R Oren	Israel	32.71080	34.93515	-6500						Galili (2018)	Galili (1988)			https://en.m.wikipedia.org/wiki/Atlit_Yam					m	rs															
3484	Boukolonpolis, Arados?	Athlit, Atlit, with ancient lighthouse(s)	Israel	32.70715	34.93485	-800			X	Scylax, Peripl	Carayon, Flemming, Blackman, Inman, Christiansen, Markoe, Sauvage	Haggi (2005)	Marcus (1998)	https://www2.rgzm.de/navis2/home/frames.htm		https://en.wikipedia.org/wiki/Atlit	http://pleiades.stoa.org/places/678075	http://imperium.ahlfeldt.se/places/33278			a	rs			X	X		X					X			X	
3484.1		Melah island	Israel	32.69960	34.92870							Galili (1998)									m	rs														X	
3484.2		Neve-Yam, submerged Neolithic site	Israel	32.67800	34.92770	-6500			X			Galili (2018)									m	rs															X
3484.3		Outlet of R Mearot, with 2 parallel channels possibly used for salt pans	Israel	32.66960	34.92800							Galili (1998)									m	rs												X	X		
3485		Tell Nami	Israel	32.66060	34.92530	-2000		X			Sauvage	Marcus (1996)	Artzy (2006)	Marcus (1998)	Moreu (2020)						m	rs															
3485.1		Habonim, with rock-cut channels possibly used for salt pans	Israel	32.64740	34.92210							Galili (1998)									m	rs												X	X		

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m																					X
3486	Doros, Dora, Dura, north anchorage	Dor, Dora, with several stone anchors, and quarries	Israel	32.62380	34.91910	-2000	X				Arkin Shalev (2019b)			https://en.wikipedia.org/wiki/Dor,_Israel					m	rs																		X		
3486.1	Doros, Dora, Dura	Dor, Dora, Moshav Bay, North Bay	Israel	32.62058	34.91774	-2000	X		Carayon, Sauvage	Marcus (1998)	Arkin Shalev (2019b)			https://en.wikipedia.org/wiki/Dor,_Israel	http://pleiades.stoa.org/places/678121	http://imperium.ahlfeldt.se/places/21661	https://www.trismegistos.org/place/587	https://topostext.org/place/326349UDor	m	r						X														
3487	Doros, Dora, Dura, Hellenistic port	Dor, Dora, Love Bay	Israel	32.61820	34.91652	-750	X	Josephus Flavius, Antiquites, 15, 9	Carayon, Lehmann, Flemming, Blackman, Loven, Oleson, Sauvage	Gambash (2017)	Marcus (1998)	Galili (2018)		https://en.wikipedia.org/wiki/Dor,_Israel	http://pleiades.stoa.org/places/678121	http://imperium.ahlfeldt.se/places/21661	https://www.trismegistos.org/place/587	https://topostext.org/place/326349UDor	a	r				X		X	X	X										X		
3488	Doros, Dora, Dura, Dyr, archaic port	Dor, Dora, Nahsholim Bay, South Bay	Israel	32.61595	34.91683	-1200	X	Wenamon's trip ; Esarhaddon's treaty ; Scylax, Peripl ; Josephus Flavius, Antiquites, 15, 9	Carayon, Markoe, Sauvage	Arkin Shalev (2019a)	Lazar (2017)	Gilboa (2015)	https://www2.rgzm.de/navis2/home/frames.htm	https://en.wikipedia.org/wiki/Dor,_Israel	http://pleiades.stoa.org/places/678121	http://imperium.ahlfeldt.se/places/21661	https://www.trismegistos.org/place/587	https://topostext.org/place/326349UDor	a	r				X										X						X
3488.1	Doros, Dora, Dura, Dyr, quarry	Dor, Dora, Nahsholim Bay, South Bay, with quarry and submerged Neolithic settlement, with possible canal to Tantura bay	Israel	32.61380	34.91550	-5000	X			Arkin Shalev (2019c)	Lazar (2020)	Shtienberg (2020)		https://en.wikipedia.org/wiki/Dor,_Israel					m	rs							X											X		
3488.2	Doros, Dora, Dura, Dyr, south anchorage	Dor, Dora, Tantura lagoon, with many stone anchors	Israel	32.60870	34.91540		X		Carayon, Sauvage	Galili (2010)	Wachsmann (2011)	Raban (1987)		https://en.wikipedia.org/wiki/Dor,_Israel					m	rs																				X
3489		Yonim island, Pigeon islets, near Ma'agan Mikha'el, Maagan Michael, Magaan Mikhael	Israel	32.55545	34.90305				ca. 400 BC shipwreck	Flemming (1980)	Galili (2018)	Galili (1998)							m	rs																X	X	X		X
3490	Krokodeilonpolis, on R Crocodile	Tell Taninim, near Tell Mevorach located 2400 m inland at Beit Hanania, on R Taninim	Israel	32.53870	34.90180	-2000	X		Carayon, Flemming	Marcus (1998)	Galili (2018)	Galili (1998)		https://en.wikipedia.org/wiki/Tel_Tanninim	http://pleiades.stoa.org/places/678261	http://imperium.ahlfeldt.se/places/33353	https://www.trismegistos.org/place/37424		m																			X		
3491		Pre-Herodian anchorage, Caesarea's northern anchorage	Israel	32.50630	34.89210	-330	X		Carayon, Cohen, Feuser	Raban (2009, p 21)	Stieglitz (1996)				http://pleiades.stoa.org/places/678401	http://imperium.ahlfeldt.se/places/21149	https://www.trismegistos.org/place/958	https://topostext.org/place/325349UCae	m	r	X			X?																
3492	Stratonos Pyrgos, Tour de Straton, Straton's Tower, Migdal Sar, Caesarea Stratonis	Caesarea Maritima, inner port, with pre-Herodian "round tower"	Israel	32.50150	34.89130	-275	X	Zenon's papyri ; Strabo, Geogr, 16, 2 ; Josephus Flavius, Guerre, 1, 21 & 2, 18 & Antiquites, 15, 9	Carayon, Cohen, Christiansen, Trethewey, Feuser	Raban (2009, p 38)	Stieglitz (1996)	Raban (1996)		https://en.wikipedia.org/wiki/Caesarea_Maritima	http://pleiades.stoa.org/places/678401	http://imperium.ahlfeldt.se/places/21149	https://www.trismegistos.org/place/958	https://topostext.org/place/325349UCae	a	r	X			X							X?	X	X?						X	
3492.1	Sebastos, Caesarea Palaestinae, Flavia Colonia Augusta Caesarea, Cesaree, Ace	Qesaria, Caesarea Maritima,middle port, built by Herod from 21 to 10 BC, also used by crusaders	Israel	32.50280	34.89000	-10		Josephus Flavius, Guerre, 1, 21 & 2, 18 & Antiquites, 2, 2 & 15, 9 ; Bible, Acts 18:22 & 21:8 ; Strabo, Geogr, 16, 2 ; Procopius, Anastasius, 19 ; Diaconus, 30 ; Stadiasmus, 272	Carayon, Lehmann, Cohen, Flemming, Blackman, Loven, Christiansen, Trethewey, Oleson, Huissen, Feuser	Raban (2009, p 69)	Oleson (1997)	Hohlfelder (2007)	Flemming (1980)	https://www2.rgzm.de/navis2/home/frames.htm	http://pleiades.stoa.org/places/678401	http://imperium.ahlfeldt.se/places/21149	https://www.trismegistos.org/place/958	https://topostext.org/place/325349UCae	a	rs		-1.3	X	X	X		X	X?	X?					X			X		X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m																			X
3492.2	Sebastos, Caesarea Palaestinae, Flavia Colonia Augusta Caesarea, Cesaree, Ace	Qesaria, Caesarea Maritima, outer port, built by Herod from 21 to 10 BC, with Drusion lighthouse	Israel	32.50343	34.88813	-10			Josephus Flavius, Guerre, 1, 21 & 2, 18 & Antiquites, 2, 2 & 15, 9 ; Bible, Acts 18:22 & 21:8 ; Strabo, Geogr, 16, 2 ; Procopius, Anastasius, 19 ; Stadiasmus, 272	Carayon, Lehmann, Cohen, Flemming, Blackman, Loven, Christiansen, Trethewey, Oleson, Huissen, Feuser, Grimaldi	Raban (2009, p 69)	Oleson (1997)	Hohlfelder (2007)	Flemming (1980)	https://www2.rgzm.de/navis2/home/frames.htm	http://pleiades.stoa.org/places/678401	http://imperium.ahlfeldt.se/places/21149	https://www.trismegistos.org/place/958	https://topostext.org/place/325349UCae	a	rs		-2.5		X	X	X			X?	X?		X	X					
3492.3	Sebastos, Caesarea Palaestinae, Flavia Colonia Augusta Caesarea, Cesaree, Ace	Promontory Palace, King Herod's palace, with large Piscina di Cleopatra	Israel	32.49705	34.88900						Oikonomou (2023)	Galili (1998)			https://en.wikipedia.org/wiki/Caesarea_Maritima					m	r														X	X			
3493		Sdot Yam, Caesarea's southern anchorage, with fish tanks at Horseshoe Rock at Sdot Yam Marina	Israel	32.49080	34.88720	-1500				Oleson	Galili (2018)	Galili (1993)	Ratzlaff (2017)							m	r							X?							X	X			X
3494	Port of Burgatha? Port of archaic Zrar?	Giv'at Olga, near Tell Zeror	Israel	32.44435	34.87633	-2000	X				Moreu (2020)			https://en.wikipedia.org/wiki/Tel_Zeror	https://en.wikipedia.org/wiki/Hadera	http://pleiades.stoa.org/places/678166	http://imperium.ahlfeldt.se/places/33308			m																			
3495	Gedra of Caesarea?	Tell Mikhmoret	Israel	32.40140	34.86580	-1200		X		Carayon, Flemming	Marcus (2008)	Galili (2018)				http://pleiades.stoa.org/places/678288	http://imperium.ahlfeldt.se/places/28237			m	r			X					X										
3496		Tell Ifshar, Tell Hefer, on R Alexander	Israel	32.37230	34.90760	-3100					Marcus (2008)					http://pleiades.stoa.org/places/678411	http://imperium.ahlfeldt.se/places/28293			m																			
3497	Natania	Netanya	Israel	32.35658	34.85334	-30									https://en.wikipedia.org/wiki/Netanya	http://pleiades.stoa.org/places/678298	http://imperium.ahlfeldt.se/places/28245			m																			
3497.1	outlet of R Bdellopotamos	Tell Poleg, on R Poleg	Israel	32.26680	34.83720	-2000					Marcus (2008)									m		X																	
3498	Apollonia, Sozousa	Tell Arsuf, anchorage south of Crusader castle	Israel	32.19030	34.80360	-1500		X		Carayon, Cohen, Flemming	Galili (2019)	Galili (2018)				http://pleiades.stoa.org/places/678025	http://imperium.ahlfeldt.se/places/21682	https://www.trismegistos.org/place/12032	https://topostext.org/place/322348UApo	m	rs				X		X												
3499		Tell Michal and Tell Makmish near Herzliya Marina	Israel	32.16155	34.79018			X		Carayon, Flemming					https://en.wikipedia.org/wiki/Tel_Michal					m				X															
3500		Tell Qudadi, Kudadi, Tell esh-Shuna, on R Yarkon, with rock-cut fish tanks at Tell Baruch	Israel	32.10343	34.77700	-750					Fantalkin (2016)	Galili (1998)			https://en.wikipedia.org/wiki/Tell_Qudadi					m				X											X	X		X	
3501		Tell Quasile, Namal Tel Aviv, on R Yarkon	Israel	32.10180	34.79490	-1200		X		Markoe	Marcus (1998)				https://en.wikipedia.org/wiki/Tell_Qasile					m		X																	
3502		Tell Gerisa, Jarisha, Napoleon hill, on R Yarkon	Israel	32.09170	34.80750	-3000					Marcus (2002)	Marcus (1998)			https://en.wikipedia.org/wiki/Jarisha					m		X																	
3503	Joppe, Iope, Iapu, Yapu, Yafo, port of Jerusalem	Jaffa, archaic port possibly on ancient outlet of R Ayalon, Roman port possibly further downstream due to sedimentation	Israel	32.05700	34.75300	-1700		X	Amarna Letters, 138 & 294 & 296 ; Scylax, Peripl ; Josephus Flavius, Guerre, 3, 9 & Antiquites, 15, 9 ; Strabo, Geogr, 16, 2 ; Stephanus, Ethnica ; Bible, 2 Chronicles 2:16 & Ezra 3:7 & Jonah 1:3 & 1 Maccabees 4:21 & 14:5 & 1 Esdras 5:53	Carayon, Lehmann, Flemming, Markoe, Sauvage	Burke (2017)	Burke (2011)	Marcus (1998)		https://en.wikipedia.org/wiki/Jaffa	http://pleiades.stoa.org/places/687931	http://imperium.ahlfeldt.se/places/21683	https://www.trismegistos.org/place/905	https://topostext.org/place/320348UJop	a		X		X								X?							
3504	Port of Iamneia, Iamnia	Yavne-Yam, Palmachim, Minet Rubin, near R Sorek	Israel	31.92750	34.69460	-2000			Ptol, Geogr, 5, 16 ; SEG 41.1556		Galili (1993)	Marcus (1998)	Galili (2018)	https://english.ahram.org.eg/News/476365.aspx	https://en.wikipedia.org/wiki/Yavne-Yam	http://pleiades.stoa.org/places/687926	http://imperium.ahlfeldt.se/places/25163	https://www.trismegistos.org/place/37398		a	rs				X												X		X

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000					Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m									X
3504.1		Tell Mor, Ashdod, on R Lachish	Israel	31.82320	34.65640	-1500					Sauvage										m		X							
3505	Azotos Paralios, Azot, Asdudimmu	Ashdod-Yam, port possibly located west of the crescent-shaped fortification	Israel	31.77540	34.61960	-1500		X	X	Amenope, Onomasticon ; Esarhaddon's Annals ; Mela, Geogr, 1, 10	Flemming, Markoe	Fantalkin (2014)	Media (2017)	Fantalkin (2018)	http://archaeological.wixsite.com/ashdodyam	https://en.wikipedia.org/wiki/Ashdod-Yam	http://pleiades.stoa.org/places/687843	http://imperium.ahlfeldt.se/places/21688	https://www.trismegistos.org/place/54347	https://topostext.org/place/318346UAzP	a		X						X	
3506	Maioma Ascalonitis	near Ashqelon, Ashkelon	Israel	31.69200	34.56200	300					Flemming					https://en.wikipedia.org/wiki/Maiuma	http://pleiades.stoa.org/places/687959	http://imperium.ahlfeldt.se/places/25164			m		X							
3507	Ascalon, Askaluna, Asqaluna	Ashqelon, Ashkelon National Park, near crusader's fortress, no harbour except beaching?	Israel	31.66420	34.54730	-1750		X	X	Amenope, Onomasticon ; Esarhaddon's Annals ; Strabo, Geogr, 16, 2 ; Scylax, Peripl ; Expositio Totius Mundi ; Amarna Letters, 320-326 ; Diaconus, 6 ; Stadiasmus, 272 & 317	Carayon, Flemming, Markoe, Sauvage, 2 Phoenician 8th c. BC shipwrecks	Marcus (1998)	Fantalkin (2018)	Galili (2021)	https://greekreporter.com/2023/10/08/ancient-philistines-greek-origin-dna/	https://en.wikipedia.org/wiki/Ashkelon	http://pleiades.stoa.org/places/687839	http://imperium.ahlfeldt.se/places/21670	https://www.trismegistos.org/place/347	https://topostext.org/place/317345UAsh	a		X			X			X
3508	Anthedonius portus, Anthedon, Agrippias	Blakhiyah, Khirbet Teda NW of Gaza City	Gaza	31.54230	34.45940	-1000				Josephus Flavius, Antiquites, 13, 13 ; Stephanus, Ethnica	Cohen, Flemming	Nabulsi (2010)	Fantalkin (2018)		Andreou (2022)	https://en.wikipedia.org/wiki/Anthedon_(Palestine)	http://pleiades.stoa.org/places/687826	http://imperium.ahlfeldt.se/places/21690	https://www.trismegistos.org/place/11116	https://topostext.org/place/316345UAnt	a								
3509	Gazaion Limen, Maioumas, Maiumas, Maimas	el-Qashani	Gaza	31.52820	34.43710	-3000	X	X	X	Amarna Letters, 289 & 296 ; Zenon's papyri ; Diodorus, Hist, 20, 74 ; Strabo, Geogr, 16, 2 ; Diaconus, 24 & 49	Cohen, Pauly, Markoe	Clarke (2004)	Pieri (2012)	Sadeq (2015)	Andreou (2022)	https://en.wikipedia.org/wiki/Maiuma	http://pleiades.stoa.org/places/687903	http://imperium.ahlfeldt.se/places/21691	https://www.trismegistos.org/place/697	https://topostext.org/place/315344UGaz	a								
3509.1	Gazeorum, Seleukeia Gaza, Kadytis, Constantia, Neapolis, Azzati, Hazati, Hazzatu, capital city of Southern Canaan (called Djahi or Pa-Canaan by the ancient Egyptians)	Gaza City	Gaza	31.50420	34.46440	-3000		X	X	Amarna Letters, 289 & 296 ; Amenope, Onomasticon ; Esarhaddon's Annals ; Herodotus, Hist, 3, 5 ; Zenon's papyri ; Strabo, Geogr, 16, 2 ; Expositio Totius Mundi	Cohen, Pauly, Markoe	Clarke (2004)	Pieri (2012)	Sadeq (2015)	Andreou (2022)	https://en.wikipedia.org/wiki/Gaza_City	https://pleiades.stoa.org/places/687902				a							
3510		Tell es-Sakan, near on wadi Gaza, Ghazzeh	Gaza	31.47480	34.40490	-3000						Morhange (2005)			Andreou (2022)	https://en.wikipedia.org/wiki/Tell_es-Sakan					m	X							
3511	Possibly archaic port? on archaic "Brook of Egypt"	Tell al-Ajjul, Bethaglaim, on wadi Gaza, Ghazzeh, Nahal Habesor	Gaza	31.46710	34.40360	-1700		X				Morris (2005)	Vanschoonwinkel (2006)	Sadeq (2012)	Andreou (2022)	https://en.wikipedia.org/wiki/Tell_el-Ajjul	https://pleiades.stoa.org/places/736262437				m	X							
3512		Tell el-Moghraqa	Gaza	31.47230	34.41500	-1700						Steel (2002)	Steel (2004)								m	X							
3513	Possibly archaic port? on archaic "Brook of Egypt", archaic "sealed harbour of Egypt"?	Taur Ikhbeineh, on wadi Gaza, Ghazzeh, Nahal Habesor	Gaza	31.45360	34.41390	-3400					Verreth	Sadeq (2012)				https://en.wikipedia.org/wiki/Besor_Stream					m	X							
3514	Gazeorum Portus? on archaic "Brook of Egypt"	Tell es-Sanam, on wadi Gaza, Ghazzeh, Nahal Habesor	Gaza	31.46340	34.38450	-1000				Ptol, Geogr, 5, 16		Morhange (2005)			Andreou (2022)	https://en.wikipedia.org/wiki/Besor_Stream					a	X							
3515	Thabatha	Tell Umm Amer, Umm el-Tut, Saint Hilarion Monastery	Gaza	31.44730	34.36640									https://mapcarta.com/W1006910713	https://www.wmf.org/project/tell-umm-el-amr-saint-hilarion-monastery	https://en.wikipedia.org/wiki/Tell_Umm_el-%27Amr		http://imperium.ahlfeldt.se/places/43127			m								

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m										X
3516	Northernmost fortress on the "Ways of Horus"	Deir el-Balah	Gaza	31.43950	34.35680	-1700			Sadeq (2012)	Dotham (2010)	Morris (2005)		https://en.wikipedia.org/wiki/Deir_al-Balah					m									X	
3517		Tell Ruqeish, Tell Akluk	Gaza	31.40400	34.32000	-1000		Verreth	Morhange (2005)	Galili (1998)	Fantalkin (2018)	Andreou (2022)						m								X		
3517.1		Neolithic settlement at Tell Qatifa	Gaza	31.39680	34.30430	-5000			Epstein (1984)	Galili (1998)		Andreou (2022)						m								X		
3518		Tell Ridan	Gaza	31.38300	34.28500	-1000			Sadeq (2012)	Raban (1985)		Andreou (2022)						m										
3519	Raphia	Tell Rafah, Rafia	Gaza	31.32330	34.21940	-330	Diodorus, Hist, 20, 74 ; Josephus Flavius, Antiquites, 13, 13					Andreou (2022)	https://en.wikipedia.org/wiki/Rafah	http://pleiades.stoa.org/places/688015	http://imperium.ahlfeldt.se/places/21693	https://www.trismegistos.org/place/2044	https://topostext.org/place/313343URap	a				X					X?	
3520	Arsinoe, Cleopatris, Klysma, Clysma, Calzem, Ovila, on the Heroopolite Gulf	Suez, Qulzum, el-Gismel, on the Gulf of Suez	Egypt: G. of Suez	29.97940	32.55630	-330	Pithom stela, THI 258 ; Strabo, Geogr, 16, 4 ; Lucian, Alexandre, 44	Cohen, Burstein	Cooper (2009)	Thiers (2007)	Mayerson (1995)	Bruyere (1966)	https://en.wikipedia.org/wiki/Clysma	http://pleiades.stoa.org/places/727101	http://imperium.ahlfeldt.se/places/21705	https://www.trismegistos.org/place/2794	https://topostext.org/place/299325UCly	a			X	X					X	
3521	Phoinikon, Poseideion?	Ayn Musa, north of Ras Misallah	Egypt: G. of Suez	29.84120	32.62920	-330	Agatharchides (in Photius, Codex 250, Frag. 87) ; Diodorus, Hist, 3, 42	Burstein						http://pleiades.stoa.org/places/746794	http://imperium.ahlfeldt.se/places/42456	https://www.trismegistos.org/place/37065		a										
3521.1		Adabiya bay	Egypt: G. of Suez	29.87000	32.49000											https://www.trismegistos.org/place/4874		m										
3521.2		Bir Odeib & Bir Themada	Egypt: G. of Suez	29.67400	32.36800											https://www.trismegistos.org/place/54707		m										
3522	Bat, port of King Khafra, Khefren	Ayn Sukhna, at Portrait Hotel, with ship remains in galleries	Egypt: G. of Suez	29.58430	32.34400	-2550	Pepi-Nakht's expedition?		Tallet (2012)	Tallet (2015)	Somaglino (2022)	https://honorfrostfoundation.org/2019/01/01/ayn-sukhna-archaeological-mission/	https://en.wikipedia.org/wiki/Ain_Sokhna			https://www.trismegistos.org/place/37058		a			X			X	X			
3522.1		Bir Umm Reiga & Bir Aheimar	Egypt: G. of Suez	29.52100	32.39300											https://www.trismegistos.org/place/54711		m										
3522.2		Bir Abu Daraj	Egypt: G. of Suez	29.48500	32.45100											https://www.trismegistos.org/place/3539		m										
3522.3		Bir Abu Sundug	Egypt: G. of Suez	29.41580	32.52000											https://www.trismegistos.org/place/54717		m										
3522.4		Wadi Abu Ashayir el-Rayyan	Egypt: G. of Suez	29.36960	32.57330											https://www.trismegistos.org/place/54921		m										
3523	Biblical Marah? Medeia?	Abu Mereir, south of Ras Matarma	Egypt: G. of Suez	29.39843	32.80550	300							https://en.wikipedia.org/wiki/Marah_(Bible)	http://pleiades.stoa.org/places/746778	http://imperium.ahlfeldt.se/places/23394	https://www.trismegistos.org/place/40998		m										
3523.1	Biblical Elim?	Surandala fort, near wadi Ghurundel, Gharandel	Egypt: G. of Suez	29.25030	32.90590								https://en.wikipedia.org/wiki/Wadi_Gharandel	https://pleiades.stoa.org/places/746713	http://imperium.ahlfeldt.se/places/36224	https://www.trismegistos.org/place/11714		m									X	
3524		Mersa Thelemet	Egypt: G. of Suez	29.05451	32.63519			AdG										m	p			X						
3524.1		Abu Zenima	Egypt: G. of Suez	29.05000	33.10000											https://www.trismegistos.org/place/4871		m										
3525	Bat, port of King Khufu, Cheops	Wadi el-Jarf, the oldest breakwater found to date & with BA ship remains in galleries	Egypt: G. of Suez	28.88887	32.68094	-2570			Tallet (2014)	Tallet (2017b)	Tallet (2015)	Somaglino (2022)	https://en.wikipedia.org/wiki/Wadi_al-Jarf	https://pleiades.stoa.org/places/420811320		https://www.trismegistos.org/place/55459		m		rs	X		X	X	X			
3526	Maghara (export of turquoise, malachite & copper from wadi Ameyra, Serabit el-Khadim & wadi Maghara in "Land of Mafka", "Land of Turquoise")	Maghara, al-Markha, near Ras Budran in Sinai	Egypt: G. of Suez	28.98435	33.18163	-3200			Mumford (2012)	Mumford (2003)	Tallet (2015)	Tallet (2016)	https://www.academia.edu/video/lvQeg1			https://www.trismegistos.org/place/4872		m									X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspericher	Klooss (2009)												m							X
3527	Rhaithou, Palm-Grove	El-Tor, el-Tur, Tor harbour	Egypt: G. of Suez	28.23950	33.61340	-330		Agatharchides (in Photius, Codex 250, Frag. 87) ; Diodorus, Hist, 3, 21 & 42 does not mention the port but locates the place	Bustein					https://en.wikipedia.org/wiki/El_Tor,_Egypt	http://pleiades.stoa.org/places/746806	http://imperium.ahlfeldt.se/places/28682	https://www.trismegistos.org/place/7000			a				X				
3528		Tell el-Raya, Sheikh Riyah Harbour	Egypt: G. of Suez	28.15878	33.66071	-30									http://pleiades.stoa.org/places/746820	http://imperium.ahlfeldt.se/places/28686				m	p						
3529		Merset el-Qad Yahya	Egypt: G. of Suez	27.92955	33.89363				AdG											m	p			X				
3530		Marsa Zeitiya	Egypt: G. of Suez	27.83431	33.58349												https://www.trismegistos.org/place/4972		m	p			X				
3531	Saspeirene Nesos, Sapirine insula?	Endeavour Harbour, on Geziret Tawila island	Egypt: Red Sea	27.56038	33.78201										http://pleiades.stoa.org/places/767857		https://www.trismegistos.org/place/11192			m	p						
3532	Scytala, Skytala, Phocarum insula?	Geziret Shadwan, Shaker island, ile Cheduan	Egypt: Red Sea	27.49261	33.94198				Jacotin			https://pleiades.stoa.org/places/767852			http://pleiades.stoa.org/places/767858		https://www.trismegistos.org/place/7212			m	p						
3533		Abu Shar, Roman fort at the end of the Via Hadriana, at el-Gouna which is an excellent shelter	Egypt: Red Sea	27.36879	33.68286	300								https://en.wikipedia.org/wiki/El_Gouna	http://pleiades.stoa.org/places/766332	http://imperium.ahlfeldt.se/places/34447	https://www.trismegistos.org/place/2727			m	p			X			X
3534		Hurghada, in front of Geziret Giftun, Gifatin island, ile Gafatina	Egypt: Red Sea	27.18078	33.83795				Jacotin					https://en.wikipedia.org/wiki/Hurghada			https://www.trismegistos.org/place/55176			m	p			X			
3535		Marsa Abu Makhadiq	Egypt: Red Sea	27.04182	33.89331				AdG											m	p			X				
3536		Makadi Bay	Egypt: Red Sea	26.99200	33.90500				AdG											m				X				
3537		Sharm el-Arab, Al Nabila	Egypt: Red Sea	26.96630	33.92160				AdG											m				X				
3538		Sharm Rashid	Egypt: Red Sea	26.94470	33.93370				AdG											m				X				
3539		Sharm al-Abd	Egypt: Red Sea	26.92910	33.94260				AdG, shipwreck at Sadana island			https://honorfrostfoundation.org/grants-awarded/research-grants/egypt/cmauch/sadana-island-shipwreck/								m				X				X
3540		Ras Abu Soma	Egypt: Red Sea	26.84545	33.97852												https://www.trismegistos.org/place/54447		m	p			X				
3541		Mina Safaga	Egypt: Red Sea	26.74003	33.95637									https://en.wikipedia.org/wiki/Safaga			https://www.trismegistos.org/place/55237		m	p			X				
3542		Wadi Safaga	Egypt: Red Sea	26.62868	33.99875	-30									http://pleiades.stoa.org/places/766428	http://imperium.ahlfeldt.se/places/36340	https://www.trismegistos.org/place/52955			m								
3543		Wadi Gasus, at Coral Garden resort	Egypt: Red Sea	26.57180	34.03200				AdG	Nibbi (1976)				https://de.m.wikipedia.org/wiki/Wadi_Gasus						m				X				
3544	Philoteras portus, Philotere, (city founded by Satyros), port of Aennus, archaic Saww, Sww used during 12th Dynasty for expeditions to Land of Punt	Marsa Gawasis, near wadi Jasus, 26 km south of Safaga port. Pliny speaks of Aennus. Modern authors seem to agree to locate this port at Marsa Gawasis near Safaga.	Egypt: Red Sea	26.55650	34.03340	-1940		Agatharchides (in Photius, Codex 250, Probable Frag. 2) ; Ptol, Geogr, 4, 5 ; Strabo, Geogr, 16, 4 ; Stephanus, Ethnica	Cohen, Burstein	Bard & Fattovich (2007)	Obied (2010)	Tallet (2015)		https://en.wikipedia.org/wiki/Mersa_Gawasis	http://pleiades.stoa.org/places/767851		https://www.trismegistos.org/place/1777	https://topostext.org/place/267339UPhi		a		X						
3545		Kalawy Imperial	Egypt: Red Sea	26.50810	34.06890				AdG											m				X				
3546		Quei, Quway, Kuwe	Egypt: Red Sea	26.34970	34.16230	-30									http://pleiades.stoa.org/places/766396	http://imperium.ahlfeldt.se/places/36335	https://www.trismegistos.org/place/52958			m								
3547	Arsinoe Troglodytika?	unlocalized between Philoteras and Myos Hormos, perhaps Hamrawein?	Egypt: Red Sea	26.25280	34.20472				Cohen								https://www.trismegistos.org/place/55300			m	p			X				

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)													m									X
3548		Abu Sawatir Rocky Valley	Egypt: Red Sea	26.20550	34.22010				AdG														m			X						
3549	Myos Hormos, Aphrodite's port, Portus Veneris, Port of the mouse, Mussel harbour	Quseir al-Qadim, at the Mövenpick hotel, 8 km north of Quseir. Ptolemy locates Myos-Hormos at 3°25′ of latitude (380 km) north of Berenike, which leads to Hurghada. The Periplus Maris Erythraei indicates that this site is at 1800 stadia (330 km) from Berenike, which would lead near Safaga. However, modern authors agree to locate this port 8 km north of Quseir on the West side of the road, and a jetty made of amphorae was found by Peacock & Blue. Napoleon's team identified it as "Vieux Qoséir". Roman fort at Qasr Hadie and road to Nile valley	Egypt: Red Sea	26.15635	34.24040	-275		Strabo, Geogr, 2, 5 & 16, 4 ; PME, 1 ; Diodorus, Hist, 3, 39 ; Agatharchides (in Photius, Codex 250, Frag. 83)	Cohen, Hazlitt, Seland, Burstein, Jacotin	Peacock & Blue (2006)	Obied (2010)		https://vici.org/vici/7746/	https://en.wikipedia.org/wiki/Myos_Hormos	http://pleiades.stoa.org/places/786069	http://imperium.ahlfeldt.se/places/30590	https://www.trismegistos.org/place/3156	https://topostext.org/place/262342UMyo	a		r	X		X					X
3550		Bir el-Uwaynah, Quseir port, at the outlet of wadi Hammamat leading to ancient Coptos on the Nile.	Egypt: Red Sea	26.10000	34.28500								https://en.wikipedia.org/wiki/El_Qoseir				https://www.trismegistos.org/place/54686		m			X									
3551		Bir el-Zirayb, Sharm el Lole, Zerib Kebir	Egypt: Red Sea	26.02300	34.32500												https://www.trismegistos.org/place/54687		m			X									
3552		Bir Asal, Utopia Beach	Egypt: Red Sea	25.94240	34.39040												https://www.trismegistos.org/place/55227		m			X									
3553		Sharm el-Bahari, Mangrove Bay	Egypt: Red Sea	25.86800	34.41800				AdG										m			X									
3554		Santido Resort	Egypt: Red Sea	25.83930	34.43750				AdG										m			X									
3555		Marsa Wizr	Egypt: Red Sea	25.78600	34.48930				AdG										m			X									
3556		Marsa Umm Gheig	Egypt: Red Sea	25.72620	34.54690												https://www.trismegistos.org/place/54448		m			X									
3557		Marsa Toronbi	Egypt: Red Sea	25.62070	34.58880				AdG										m			X									
3558		Coraya Bay	Egypt: Red Sea	25.60210	34.60600				AdG										m			X									
3559	Leukos Limen, Albus portus, Port Blanc?	Marsa Imbarak, Port Ghalib, Port Galibou, Jacotin locates Port Galibou at Marsa Mubarak and Port Blanc much further north, but Obied strongly suggests this was Leucos Limen	Egypt: Red Sea	25.53090	34.63400			Ptol, Geogr, 4, 5	Jacotin	Obied (2010)							https://www.trismegistos.org/place/55286		a			X									
3560		Marsa Mubarak, Three Corners Fayrouz Plaza	Egypt: Red Sea	25.51200	34.65100				AdG								https://www.trismegistos.org/place/54464		m			X									
3561		Marsa Mooray	Egypt: Red Sea	25.39600	34.70300				AdG										m			X									
3562		Marsa Abu Dabbab	Egypt: Red Sea	25.33900	34.74000				AdG										m			X									
3563		Marsa Dabr	Egypt: Red Sea	25.32200	34.74780	-30								http://pleiades.stoa.org/places/786068	http://imperium.ahlfeldt.se/places/36352	https://www.trismegistos.org/place/53001			m	p		X									
3563.1		Marsa Shajra	Egypt: Red Sea	25.24480	34.79720											https://www.trismegistos.org/place/55067		m													
3564		Marsa Abu Irayki, Brayka Bay	Egypt: Red Sea	25.21750	34.80400											https://www.trismegistos.org/place/55069		m			X									

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)										m				X
3565		Marsa Tarafi	Egypt: Red Sea	25.20505	34.80896												https://www.trismegistos.org/place/56448			m	p		X		
3566		Marsa Egla, Tomb of El-Sheikh Sakin el-Ijlah	Egypt: Red Sea	25.17340	34.84350												https://www.trismegistos.org/place/56419			m			X		
3567		Marsa Asalay	Egypt: Red Sea	25.15600	34.85400												https://www.trismegistos.org/place/55071			m			X		
3568		Marsa Alam	Egypt: Red Sea	25.07765	34.89259									https://en.wikipedia.org/wiki/Marsa_Alam	http://pleiades.stoa.org/places/786148	http://imperium.ahlfeldt.se/places/36365	https://www.trismegistos.org/place/53006			m	p		X		
3568.1		Wadi Abu Sabakhay	Egypt: Red Sea	25.03500	34.91600												https://www.trismegistos.org/place/55079			m					
3569		Marsa Samaday	Egypt: Red Sea	25.01310	34.92660												https://www.trismegistos.org/place/55078			m			X		
3570		Marsa Tundaba, Khor Umm Shahawt	Egypt: Red Sea	24.96172	34.93652												https://www.trismegistos.org/place/55082			m	p		X		
3571	Nechesia?	Marsa Nakari, 18 km south of Marsa Alam, possibly called Chaouinah by Jacotin, with road to Nile valley	Egypt: Red Sea	24.92490	34.96220	-30	Ptol, Geogr, 4, 5 does not mention the port but locates the place		Cohen, Jacotin	Obied (2010)	Seeger (2001)	Seeger (2005)			http://pleiades.stoa.org/places/786074	http://imperium.ahlfeldt.se/places/30592	https://www.trismegistos.org/place/56331			a		X	X		
3572		Ras Dirra, Ras el-Dirri	Egypt: Red Sea	24.89434	34.99039												https://www.trismegistos.org/place/55138			m	p		X		
3572.1		Wadi Ghadir	Egypt: Red Sea	24.82420	35.00000												https://www.trismegistos.org/place/54601			m					
3573		Marsa Fokairi	Egypt: Red Sea	24.75550	35.06760				AdG											m			X		
3574		Shams Alam Resort	Egypt: Red Sea	24.69000	35.08700				AdG											m			X		
3575	Iambe insula? Aphrodites Nesos??	Sharm Luli, in front of wadi el-Gamal islands, this place has been taken for Myos Hormos because of Strabo's description, but Pliny mentions Iambe insula between Myos Hormos and Berenike. Jacotin (1809) calls it Sharm el-Koman. Belzoni (1822:328) calls the island Gambe.	Egypt: Red Sea	24.60943	35.11542		Strabo, Geogr, 16, 4, describes the entrance of Myos Hormos which is located further north ; Pliny, Hist Nat, 6, 33, mentions Iambe insula between Myos Hormos and Berenike		Jacotin					https://en.wikipedia.org/wiki/Wadi_El_Gamal_National_Park	https://pleiades.stoa.org/places/785972		https://www.trismegistos.org/place/8793	https://topostext.org/place/247352IAph		a	p		X		
3576		Wadi Umm al Abas	Egypt: Red Sea	24.51950	35.14100				AdG											m			X		
3577	Cabalsi, Cabau, Gabaum	Abu Ghusun, at outlet of wadi Gamal, Gemal, Gimal	Egypt: Red Sea	24.44900	35.20560					Cuvigny (2018)					https://pleiades.stoa.org/places/786003	http://imperium.ahlfeldt.se/places/34473	https://www.trismegistos.org/place/4690			m			X		
3577.1		Wadi Ranga	Egypt: Red Sea	24.39770	35.24100												https://www.trismegistos.org/place/54660			m					
3578		Kala'an Gulf	Egypt: Red Sea	24.36000	35.29800				AdG											m			X		
3578.1		Hamata port, near wadi Ridah	Egypt: Red Sea	24.28900	35.38100												https://www.trismegistos.org/place/54810			m					
3579		Wadi Lahami	Egypt: Red Sea	24.21230	35.42900												https://www.trismegistos.org/place/14388			m			X		

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)												m								X
3580	Hellenistic port of Berenike Troglodytika, Berenice, inside the gulf of Lepte Akra Prom., Acathartos Kolpos, Sinus Immundus, Foul Bay	Medinet el-Haras, 4 km south of Bender el-Kebir inside the gulf of Ras Banas and on the Tropic of Cancer. Pliny is most accurate as he indicates that there is no shadow at noon on the day of summer solstice, which is the definition of the tropic located at 23°26′ of latitude. The present latitude of Berenike is 23°56′ and it is still a port today. With Hellenistic fort and roads to Nile valley	Egypt: Red Sea	23.90860	35.47260	-275		Agatharchides (in Photius, Codex 250, Frag. 84) ; Pliny, Hist Nat, 2, 75 & 6, 26 ; Strabo, Geogr, 16, 4 ; PME, 2	Cohen, Christiansen, Mauny, Seland, Burstein, Jacotin	Sidebotham (2010)	Wozniak (2022)	Kotarba (2017)	https://honorfrostfoundation.org/2021/07/02/berenike-excavations-at-a-red-sea-maritime-hub-linking-the-mediterranean-world-to-the-indian-ocean-ongoing/	https://en.wikipedia.org/wiki/Berenice_Troglodytica	http://pleiades.stoa.org/places/785986	http://imperium.ahlfeldt.se/places/23388	https://www.trismegistos.org/place/416	https://topostext.org/place/239355UBer	a	p	r	X		X				X	
3581	Roman port of Berenike Troglodytika, Berenice, inside the gulf of Lepte Akra Prom., Acathartos Kolpos, Sinus Immundus, Foul Bay	Medinet el-Haras, 4 km south of Bender el-Kebir inside the gulf of Ras Banas and on the Tropic of Cancer. Pliny is most accurate as he indicates that there is no shadow at noon on the day of summer solstice, which is the definition of the tropic located at 23°26′ of latitude. The present latitude of Berenike is 23°56′ and it is still a port today. With probable quaywall (Trench 7) and possible ancient lighthouse. Roman forts at Siket and at wadi Kalalat.	Egypt: Red Sea	23.91160	35.47570	50		Agatharchides (in Photius, Codex 250, Frag. 84) ; Pliny, Hist Nat, 2, 75 & 6, 26 ; Strabo, Geogr, 16, 4 ; PME, 2	Cohen, Bustein, Christiansen, Trethewey, Mauny, Seland, Jacotin	Sidebotham (2015)	Wozniak (2022)	Kotarba (2017)	https://pcma.uw.edu.pl/en/2019/04/17/berenike-2/	https://en.wikipedia.org/wiki/Berenice_Troglodytica	http://pleiades.stoa.org/places/785986	http://imperium.ahlfeldt.se/places/23388	https://www.trismegistos.org/place/416	https://topostext.org/place/239355UBer	a	p	r	X		X				X	
3581.1	Roman lighthouse (?) of Berenike Troglodytika, Berenice, inside the gulf of Lepte Akra Prom., Acathartos Kolpos, Sinus Immundus, Foul Bay	Medinet el-Haras, 4 km south of Bender el-Kebir inside the gulf of Ras Banas and on the Tropic of Cancer. Pliny is most accurate as he indicates that there is no shadow at noon on the day of summer solstice, which is the definition of the tropic located at 23°26′ of latitude. The present latitude of Berenike is 23°56′ and it is still a port today. With probable quaywall (Trench 7) and possible ancient lighthouse. Roman forts at Siket and at wadi Kalalat.	Egypt: Red Sea	23.90956	35.47660	50		Agatharchides (in Photius, Codex 250, Frag. 84) ; Pliny, Hist Nat, 2, 75 & 6, 26 ; Strabo, Geogr, 16, 4 ; PME, 2	Cohen, Christiansen, Trethewey, Mauny, Seland, Jacotin	Sidebotham (2015)	Wozniak (2022)	Kotarba (2017)	https://pcma.uw.edu.pl/en/2019/04/17/berenike-2/	https://en.wikipedia.org/wiki/Berenice_Troglodytica	http://pleiades.stoa.org/places/785986	http://imperium.ahlfeldt.se/places/23388	https://www.trismegistos.org/place/416	https://topostext.org/place/239355UBer	a	p	r	X				X?			

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m			X
3582	Ophiodes insula, Topazios, Agathonis, Nekron, Snake island	Isle of Zabargat, Geziret Seberget, St John's Island, the island with topaz, off Berenike. The isle of Ophiodes is well located as it seems to be the only one producing topaz in this area. No good shelter here!	Egypt: Red Sea	23.60815	36.19667		Agatharchides (in Photius, Codex 250, Frag. 84) ; Strabo, Geogr, 16, 4 ; Pliny, Hist Nat, 6, 34 ; Diodorus, Hist, 3, 39	Burstein				https://en.wikipedia.org/wiki/Zabargad_Island	https://pleiades.stoa.org/places/789002572	https://www.trismegistos.org/place/6148		a			
3583		Bodkin reef	Egypt: Red Sea	23.47898	35.49357			AdG										m	p		X
3583.1		Bir Shalatein, Shalateen, Shalatin	Egypt: Red Sea	23.15600	35.62400											https://www.trismegistos.org/place/54751		m			
3584		Sharm el-Madfa, Marsa Hasa	Egypt: Red Sea	22.95617	35.66851			AdG										m	p		X
3585		Marsa Shaab	Egypt: Red Sea	22.84259	35.77715			AdG										m	p		X
3585.1		Bir Adaldeib	Egypt: Red Sea	22.67640	36.07500				Hinkel (1992)							https://www.trismegistos.org/place/54758		m			
3586		Marsa el-Qad	Egypt: Red Sea	22.60773	36.26030			AdG										m	p		X
3587		Marsa Abu Naam	Egypt: Red Sea	22.49757	36.30929			AdG										m	p		X
3587.1	Prionotus Prom.	Bir Girid, west of Ras Abu Fatma	Egypt: Red Sea	22.43500	36.40200				Hinkel (1992)							https://www.trismegistos.org/place/54759		m			
3587.2	Prionotus Prom.	Abu Ramad, Ramatte, east of Ras Abu Fatma	Egypt: Red Sea	22.41250	36.42220				Hinkel (1992)							https://www.trismegistos.org/place/54760		m			X
3587.3		Aydhab, Aidhab, Zibid, on wadi Yoiyeib, a major Medieval city	Egypt: Red Sea	22.33170	36.49070				Wozniak (2021)	Hinkel (1992)	Peacock (2008)	https://en.wikipedia.org/wiki/%CA%BFAydhab			https://www.trismegistos.org/place/4888		m			
3588	Astarte insula?	Marsa Halaib, Halayeb, in front of Geziret Hala'ib, port of Aydhab?	Egypt: Red Sea	22.24700	36.65100		Marcian, Peripl, 1, 14 ; Ptol, Geogr, 4, 7 does not mention the port but locates the place		Wozniak (2021) claims this is Sotira	Hinkel (1992)	Peacock (2008) claims this is the port of Aydhab	https://en.wikipedia.org/wiki/Halaib_Triangle	https://pleiades.stoa.org/places/40057	https://www.trismegistos.org/place/54766		a	p		X
3589	Bathus profondus portus? south of Mnemeum Prom.	Marsa Umbeila, on wadi Gabatit, Igidid, south of Ras Hadarba	Sudan	21.97500	36.86400		Ptol, Geogr, 4, 7			Hinkel (1992)			https://pleiades.stoa.org/places/40224			a			X
3589.1	Dioscuror, Dioskoron Limen?	Marsa Mar'ob	Sudan	21.83400	36.85940		Ptol, Geogr, 4, 7			Hinkel (1992)						a	p		X
3590		Marsa Gwilaib, Marsa Ribda	Sudan	21.79016	36.86598			AdG								m	p		X
3591		Marsa Oseif, Khor Abu Asal	Sudan	21.75972	36.87182			AdG								m	p		X
3592		Marsa Hamsiat	Sudan	21.68679	36.88660			AdG								m	p		X
3593		Marsa Wasia	Sudan	21.64310	36.89592			AdG								m	p		X
3594		Marsa Gafatir	Sudan	21.59522	36.91970			AdG								m	p		X
3595		Marsa Delwein, Delau, Dullow	Sudan	21.48942	36.95424					Hinkel (1992)						m	p		X
3596		Marsa Halaka, near Abu Imama	Sudan	21.40186	36.98701			AdG								m	p		X
3597		Marsa Shinab, Khor Abu Mishmish	Sudan	21.34918	37.01072			AdG								m	p		X
3598		Dungunab	Sudan	21.10600	37.12300					Hinkel (1992)						m			X
3598.1		Muhammad Qol	Sudan	20.90040	37.16120					Hinkel (1992)		https://en.wikipedia.org/wiki/Dungonab_Bay				m			
3599	in front of Gypsitis insula	Marsa Inkeifal, in front of Jazirat Mukkawar island, Margarcao	Sudan	20.78155	37.17181					Hinkel (1992)		https://en.wikipedia.org/wiki/Dungonab_Bay	https://pleiades.stoa.org/places/40123	https://www.trismegistos.org/place/4098		m	p		
3600		Marsa Salak	Sudan	20.45029	37.19943					Hinkel (1992)						m	p		X
3601		Marsa Arakiyai, Arequea, Port Salvadora	Sudan	20.23329	37.19874					Hinkel (1992)						m	p		X
3601.1		Marsa Aweitir, on wadi Garar to Eira	Sudan	20.17490	37.21000					Hinkel (1992)						m			
3602		Marsa Fijja, Fijab, Bahia de Fuca	Sudan	20.03503	37.18598			AdG								m	p		X
3602.1		Marsa Darur, Durur, Durhour	Sudan	19.84400	37.26200					Hinkel (1992)						m			
3603		Marsa Gwiyai, Port Dradart	Sudan	19.66147	37.23853					Hinkel (1992)						m	p		X

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)													m					X
3604	Theon Soteiron Limen, Deorum Salutarium, Soteria, Sotira?	Port Sudan, in Marsa Sheikh Barghud, Ptolemy locates Theon Soterum at 30' of latitude north of Evangelon, which corresponds to Port Sudan, on wadi Sugudet	Sudan	19.60916	37.22748			Ptol, Geogr, 4, 7 ; Strabo, Geogr, 16, 4 ; Diodorus, Hist, 3, 40			Hinkel (1992)			https://www.trismegistos.org/place/11207	https://pleiades.stoa.org/places/40336		https://www.trismegistos.org/place/5081				a	p		X			
3604.1		Marsa Amid, on wadi Okwat	Sudan	19.40540	37.30500						Hinkel (1992)											m			X			
3605		Marsa Ata	Sudan	19.28929	37.32819				AdG													m	p		X			
3605.1		Marsa Kuwai, on wadi Handub	Sudan	19.21050	37.33740						Hinkel (1992)											m						
3606	Evangeliorum, Evangelon, Bonorum nunciorum?	Suakin, Ptolemy locates Evangelon at only 35' of latitude north of Ptolemais	Sudan	19.10723	37.33856			Ptol, Geogr, 4, 7		Berg (1993)	Breen (2011)	Hinkel (1992)	https://marea.soton.ac.uk/2019/11/28/suakin-case-study/	https://en.wikipedia.org/wiki/Suakin							a			X			
3607		Marsa Esh Sheikh Ibrahim, on wadi Tehela	Sudan	18.87537	37.41580						Hinkel (1992)											m	p		X			
3607.1	R Astaboras	Trinkitat, north of wadi Baraka, Barka, river outlet mentioned by Strabo, Geogr, 16, 4	Sudan	18.67880	37.75000						Hinkel (1992)											m						
3608	Ptolemais Theron, Ptolemais' hunt (for elephants), Epitherias (city founded by Eumedes), Khemtyt? Diodorus' Panormus?? south of R Astaboras	Agig, Aqiq, south of wadi Baraka, Barka. The Periplus Maris Erythraei locates Ptolemais at 4000 stadia (740 km) south of Berenike, which corresponds to Aqiq	Sudan	18.22870	38.19900	-30		Agatharchides (in Photius, Codex 250, Frag. 81 & 86) ; Pithom stela, THI 258 ; Diodorus, Hist, 3, 20 ; PME, 3	Cohen, Mauny, Seland, Burstein	Crowfoot (1911)	Hinkel (1992)	Thiers (2007)	http://www.barnard.nl/desert/ptolemais.html	https://en.wikipedia.org/wiki/Ptolemais_Theron	http://pleiades.stoa.org/places/39409	http://imperium.ahlfeldt.se/places/27324	https://www.trismegistos.org/place/3190	https://topostext.org/place/191373UPto		a	p					
3608.1		Isaderheib, 3 km west of Agig, Aqiq	Sudan	18.21670	38.16670					Thiers (2007)	Hinkel (1992)											m						
3608.2	Latomiae insulae	Gazirat Amarat, Marate island	Sudan	18.30560	38.23480			Strabo, Geogr, 16, 4 mentions the island quarries		Thiers (2007)	Hinkel (1992)											a				X		
3608.3		Adobana, 8.5 km SE of Agig, Aqiq	Sudan	18.18110	38.26570						Hinkel (1992)											m						
3609	Stratonis insula in bay of Elaea	Aqiq Kebir, Bahdur island, Ibn Abbas island, in Khor Nawarat, Nowarat, with rock-cut cisterns	Sudan	18.22093	38.32560			Strabo, Geogr, 16, 4 ; Stephanus, Ethnica		Zazzaro (2013)	Crowfoot (1911:539)	Thiers (2007)	Hinkel (1992)		https://pleiades.stoa.org/places/40323							a	p					
3610		small headland in Khor Nawarat, Nowarat, visited by Peacock & Blue (2007)	Sudan	18.18840	38.36630					Obied (2010)												m						
3611		Er-Rih island, Gazirat Iri, Airi, Iri, Medieval Badi island, with many Medieval rock-cut cisterns	Sudan	18.15460	38.43530					Zazzaro (2013)	Crowfoot (1911:543)	Hinkel (1992)		https://en.wikipedia.org/wiki/Badi,_Sudan							m						
3611.1	Lacus Mandalum	Mandalum, on wadi Asarai, mentioned by Pliny, Hist Nat, 6, 172	Eritrea	17.73400	38.72000					Hinkel (1992)												m						
3611.2		Marsa Taklai	Eritrea	17.63000	38.80400					Hinkel (1992)												m						
3612		Harmil island	Eritrea	16.53871	40.15320				AdG, Monfreid													m	p		X			
3613		Jimhil, Gim'hile on the Dahlak islands, Monfreid's Djumele?	Eritrea	15.77366	39.96554				Monfreid	Insoll (2001)	Zazzaro (2013)							https://www.trismegistos.org/place/4911			m			X			
3614	Alalaei, Alalaiou insulae	Dahlak Kebir village on the Dahlak islands, with many rock-cut cisterns on Dahlak Kebir	Eritrea	15.61220	40.01300	-30		PME, 4	Mauny	Insoll (2001)	Zazzaro (2013)			https://en.wikipedia.org/wiki/Dahlak_Archipelago	http://pleiades.stoa.org/places/39281	http://imperium.ahlfeldt.se/places/41317	https://www.trismegistos.org/place/8384				a	p		X			

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)										m				X
3615	Saba?	Massawa, Ptolemy locates Saba at 50' of latitude north of Adulis, which could be Massawa at only 20 nautical miles	Eritrea	15.60981	39.46311		Strabo, Geogr, 16, 4 ; Ptol, Geogr, 4, 7 does not mention the port but locates the place		Zazzaro (2013)				https://en.wikipedia.org/wiki/Massawa			https://www.trismegistos.org/place/4910			a	p		X	
3616	Land of Punt, Pount, Ta Netjer, Taneter, Pwenet, Pwene, Pouen, Ophir?	Probably somewhere in East Africa, possibly in the area of the Afar people, between Adulis and Djibouti, on the location of the ancient D'mt (Da'amat) kingdom and close to the Kush kingdom and its gold mines, where they could also find silver, ivory, apes, and peacocks. Other possible locations for Punt such as Mundus, Mosylium and Opone (Somalia) are less probable as they are in the Indian Ocean	Eritrea	15.35000	39.25000		Bible, 1 Kings 9:28 & 10:11 & 22:48 & 2 Chronicles 8:18 do not locate the place ; Sahure's expedition ; Pepi-Nakht's expedition ; Henu's expedition ; Tale of shipwrecked sailor ; Hatshepsut's expedition ; Rameses III's expedition ; Pithom stela, THI 258 ; Palermo stone ; Harris Papyrus, 77		Glazer (2012)	Leser (2010)	Philips (1997)	https://www.livescience.com/archaeology/ancient-egyptians/baboon-mummy-dna-from-ancient-egypt-reveals-location-of-mysterious-port-city-not-on-any-maps	https://en.wikipedia.org/wiki/Land_of_Punt				a				
3616.1	Samidi	in this area	Eritrea	15.33070	39.65440				Peacock & Blue (2007)										m				
3617	Adulis, Adoulis, Utulis, port of the Axoumites, capital city of Land of Punt? on R Taranta	Zula, on wadi Haddas. The Periplus Maris Erythraei locates Adulis at 3000 stadia (ca. 550 km) south of Ptolemais inside a south facing bay, which corresponds to Zula. Pliny locates it at 5 navigation days from Ptolemais, which leads to more or less the same location. It may be noted that Ptolemy is widely mistaken when locating it at 40' of latitude north of Dire, leading near Assab, 200 km further south. The site of Zula is now widely accepted by modern authors.	Eritrea	15.26360	39.66050	-1500	Procopius, Guerres, 1, 19 ; PME, 4 ; Cosmas, 2, 51 ; Pliny, 6, 34 & Ptol, Geogr, 4, 7 do not mention the port but locate the place	Mauny, Seland	Carannante (2015)	Obied (2010)	Zazzaro (2013)	https://www.ancient-origins.net/ancient-places-africa/adulis-0012642	https://en.wikipedia.org/wiki/Adulis	http://pleiades.stoa.org/places/39271	http://imperium.ahlfeldt.se/places/27291	https://www.trismegistos.org/place/47	https://topostext.org/place/152396UAdo	a		X		
3618	Gabaza, port of Adulis, Diodorus insula	Island located in the bay of Zula and and now included into the continent under the name « Galala Hills » 3.5 km SE of Zula. Not to be confused with Perim island bearing the same ancient name	Eritrea	15.21600	39.69750		PME, 25 ; Procopius, Guerres, 1, 19	Trismegistos locates it at Perim island	Peacock & Blue (2007)	Zazzaro (2013)	Carannante (2015)	Pereira (1899, p 65]						a		X		
3618.1		Irafalo, Irafayle, Erafaile, Arafali	Eritrea	15.11100	39.69700				Carannante (2015)									m				
3619		Melita bay near Ras Nasiracurra, on Buri peninsula	Eritrea	15.26434	39.81145			AdG										m	p		X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)												m						X
3620	Oreine, Orine insula, Mountainous island, called Oreine chersonesos by Ptolemy (Mountainous promontory)	Dissei island, Dessei, Dese	Eritrea	15.47200	39.74650	-30	PME, 4 ; Ptol, Geogr, 4, 7 mentions "Oreine chersonesos"		Mauny	Peacock & Blue (2007)	Zazzaro (2013)	Bukharin (2012)				http://pleiades.stoa.org/places/39404	http://imperium.ahlfeldt.se/places/41318	https://www.trismegistos.org/place/6117				a	p		X?			
3621		Dellemi, Dilemmi island, SW of Port Smyth	Eritrea	15.48559	39.88917				Monfreid, shipwreck at Assarca island	Pedersen (2018)			https://www.asor.org/anetoday/2018/02/Echoes-Nabataean-Seafaring								m			X			X
3622	unnamed "large bay" with obsidian, Portus Melinus?	Howakil bay, Hauakil bay, near Ghelaelo, with Harena, Arena island	Eritrea	15.19000	40.06500		Strabo, Geogr, 16, 4 ; PME, 5		Mauny locates this bay in Anfile bay	Zazzaro (2013)	Beyin (2011)	Peacock & Blue (2007)				https://pleiades.stoa.org/places/40218		https://www.trismegistos.org/place/5747				a						
3623	Antiphilus portus, Antiphilou Limen?	Hanfileh, Anfile bay, NW of Thio, Tio	Eritrea	14.76497	40.79393		Strabo, Geogr, 16, 4		Mauny	Zazzaro (2013)						https://pleiades.stoa.org/places/40045		https://www.trismegistos.org/place/53073				a	p					
3624	Port of Colobonalsos, Cape Kolobon	Tio at Ras Anrata? Ptolemy locates Colobon at 2° of latitude north of Adulis, which does not correspond to any cape or promontary, but Strabo locates it very close to Antiphilus portus, hence Tio might be the right location	Eritrea	18.38242	38.48928		Strabo, Geogr, 16, 4 ; Ptol, Geogr, 4, 7 mentions a promontory much further north		Trismegistos locates it at Ras Harb, north of Massawa							https://pleiades.stoa.org/places/40180		https://www.trismegistos.org/place/5285				a			X			
3625		Edd, beach sheltered from south	Eritrea	13.93348	41.69475				AdG, Monfreid												m			X			
3626		Mersa Dudo	Eritrea	13.86493	41.90706				AdG												m	p		X			
3627	Berenice of Saba	Bera'isole? in Bahar Assoli, Bahir Assoli bay	Eritrea	13.64392	42.15869		Strabo, Geogr, 16, 4 does not mention the port			Zazzaro (2013)											a	p					
3628		Ras Terma, east of Beylul	Eritrea	13.21461	42.52675				AdG												m	p		X			
3629	Sabae, Sabath	Assab? Near wadi Arsile, Harsile	Eritrea	12.97338	42.75543		Strabo, Geogr, 16, 4 does not mention the port		Monfreid	Zazzaro (2013)				https://en.wikipedia.org/wiki/Assab		http://pleiades.stoa.org/places/39304	http://imperium.ahlfeldt.se/places/36126	https://www.trismegistos.org/place/8273			a			X			
3630	Eumenous Alsos, Port of Eumenes	Unlocated between Saba and Arsinoe, possibly near Halba Deset?	Eritrea	12.96000	42.95000		Strabo, Geogr, 16, 4		Hazlitt locates it on Orine island							https://pleiades.stoa.org/places/40141					a						
3631	Arsinoe epi-Dires	Ras Dumeira at Rahayta? Ptolemy locates Arsinoe at 20' of latitude south of Dire, which corresponds to the lagoon of Godoria on the North coast of Djibouti near 12°09' of latitude. He nevertheless mentions it north of Dire on his list, as does Strabo ... which makes some authors think the site is at Ras Dumeira. Monfreid's Raheita	Eritrea	12.71110	43.13050	-30	Strabo, Geogr, 16, 4 ; Ptol, Geogr, 4, 7 does not mention the port but locates the place			Zazzaro (2013)				https://en.wikipedia.org/wiki/Arsinoe_(Eritrea)		http://pleiades.stoa.org/places/39295	http://imperium.ahlfeldt.se/places/36125	https://www.trismegistos.org/place/3662			a			X			

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m					X
3632	Cape Dire, Deire, Berenice epi-Dires, Orea, Tytis insula possibly in this area	Ras Siyan, on the west side of Bab el-Mandeb, the Gate of Tears. Cape Dire is located in front of Cape Acila (Cheikh Saïd in Yemen) as Strabo indicates. It is also just in front of the six islands mentioned by Strabo: Ras Siyan is a former island now connected to the mainland, but before that, it was a member of the "Seven Islands" (Sawabi islands). It provides good shelter against the south-eastern waves prevailing in this area.	Djibouti	12.46780	43.31450	-30	Strabo, Geogr, 16, 4 ; Pliny, Hist Nat, 6, 34 mentions topaz on Tytis		Desanges (1978)		https://en.wikipedia.org/wiki/Berenice_Epideires	https://en.wikipedia.org/wiki/Ras_Siyyan	http://pleiades.stoa.org/places/39335	http://imperium.ahlfeldt.se/places/27304	https://www.trismegistos.org/place/4004		a		X		
3633	Diodorus insula, Adanos Duo, Sadanus insulae	Mayyun, on Perim island, and the second island ("Duo") may have been the Cheikh Saïd peninsula now connected to the mainland	Yemen: Red Sea	12.65310	43.42024		PME, 25	Marion	Bukharin (2012)			https://en.wikipedia.org/wiki/Perim			https://www.trismegistos.org/place/3616		a			X	
3634	Acila, Akila, Ocelis, Okelis, Akelis, Maddaban	Khor Ghuraira, near Ras Cheikh Saïd, near Murad, in front of Ras Siyan	Yemen: Red Sea	12.71198	43.47702	-30	Strabo, Geogr, 16, 4 ; Ptol, Geogr, 6, 7 ; Pliny, Hist Nat, 6, 26 ; PME, 7 & 25	Monfreid, Mauny, Marion	Schiettecatte (2008)	Bukharin (2012)		https://en.wikipedia.org/wiki/Ocelis	http://pleiades.stoa.org/places/39279	http://imperium.ahlfeldt.se/places/36124	https://www.trismegistos.org/place/11785		a			X	
3635	Pseudokelis	between Murad and Dhubab	Yemen: Red Sea	12.83100	43.46400	-30		Marion					http://pleiades.stoa.org/places/40259				m					
3636	Sosippu Limen, Sosippi	Monfreid's Doubab, Dhubab is the only natural shelter between Murad/Ocelis and Mokha/Mouza.	Yemen: Red Sea	12.94797	43.40931		Ptol, Geogr, 6, 7	Monfreid, Marion				https://en.wikipedia.org/wiki/Dhubab	http://pleiades.stoa.org/places/40320				a			X	
3637	Muza, Mouza, Masala, port of the Himyarites	Mokha, Moka, Muhawan, Makhwan	Yemen: Red Sea	13.31902	43.22584	-330	Ptol, Geogr, 6, 7 ; Pliny, Hist Nat, 2, 75 & 6, 26 ; PME, 7 & 24	Mauny, Marion	Schiettecatte (2008)	Bukharin (2012)		https://en.wikipedia.org/wiki/Mocha,_Yemen	http://pleiades.stoa.org/places/39390	http://imperium.ahlfeldt.se/places/36129	https://www.trismegistos.org/place/46676		a			X	
3638	Sacacia, Sakatiapolis	Az Zahari? 4 km south of Marsa Fajrah	Yemen: Red Sea	13.55800	43.27100	-30		Marion	Bukharin (2012)			https://en.wikipedia.org/wiki/Az-Zahari	http://pleiades.stoa.org/places/40283				m					
3639	Napegous Kome	Abu Zahr? 2 km north of al-Khawkhah, Khokha	Yemen: Red Sea	13.82700	43.23500	-30		Marion	Bukharin (2012)				http://pleiades.stoa.org/places/40234				m					
3640	Malichos Duo insulae, Maliachou nesoi	Hanish islands?	Yemen: Red Sea	13.80000	42.70000			Marion				https://en.wikipedia.org/wiki/Hanish_Islands	http://pleiades.stoa.org/places/39376				m					
3641		Tongue island, near Monfreid's Zoukour, Zuqar island	Yemen: Red Sea	13.88127	42.71369			AdG, Monfreid									m	p			X	
3642	Ailou Kome? port of Zabida?	al-Midamman, near Zabid, Neolithic settlement	Yemen: Red Sea	14.06760	43.09750	-1000		Marion	Giumlia-Mair (2002)		http://pleiades.stoa.org/places/39277	https://en.wikipedia.org/wiki/Zabid	http://pleiades.stoa.org/places/39439	http://imperium.ahlfeldt.se/places/27292			m					
3643	Bolicas, Bulicas? Laupas? Poudnou Polis, Pudnu? port of the Himyarites, Homerites, Omerites	al-Ghulayfiqa?	Yemen: Red Sea	14.43796	43.01291		Procopius, Guerre Perses, 1, 19 ; Pliny, Hist Nat, 6, 32	Marion	Schiettecatte (2008)		https://pleiades.stoa.org/places/40263		http://pleiades.stoa.org/places/39368				a		X		X	
3644	Are insula	Mujamila island?	Yemen: Red Sea	14.61272	42.92546			Marion					https://pleiades.stoa.org/places/40314				m	p			X	
3645	Adedou Kome	al-Hodeidah, Hudaydah, near outlet of wadi Siham	Yemen: Red Sea	14.81600	42.93100	-30		Marion	Bukharin (2012)			https://en.wikipedia.org/wiki/Al_Hudaydah	http://pleiades.stoa.org/places/39270	http://imperium.ahlfeldt.se/places/27290			m				X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)											m					X
3646	Chelonitis, Kardamine insula?	al-Zubayr islands	Yemen: Red Sea	15.09000	42.17000				Marion						https://en.wikipedia.org/wiki/Zubair_Group	https://pleiades.stoa.org/places/39330					m					
3647	Camari insula, Sokratus insula?	Kamaran island	Yemen: Red Sea	15.33388	42.61408	-30			Marion						https://en.wikipedia.org/wiki/Kamaran	http://pleiades.stoa.org/places/39318	http://imperium.ahlfeldt.se/places/41313				m	p			X	
3647.1		As-Salif, near al-Qaryah	Yemen: Red Sea	15.32000	42.67500				AdG						https://en.wikipedia.org/wiki/As-Salif						m				X	
3648		Uqban island, Monfreid's Okban	Yemen: Red Sea	15.51962	42.37880				AdG, Monfreid												m	p			X	
3649	Katakekaumene insula, Exusta, Combusta insula, Ile Brulee, Burnt island	Saiban island, at-Tair vulcano island NW of Hodeidah, not a port but a major landmark	Yemen: Red Sea	15.54064	41.83366	-30		PME, 20	Marion						https://en.wikipedia.org/wiki/Jabal_al-Tair_Island	http://pleiades.stoa.org/places/39345	http://imperium.ahlfeldt.se/places/41314				a					
3650	Mamala Kome?	al-Luhayyah, Loheia, other possible locations: as-Shuqaiq, 230 km further north and Mimla, 230 km further south	Yemen: Red Sea	15.69500	42.68700				Marion	Bukharin (2012)	Marion (2022)				https://en.wikipedia.org/wiki/Al_Lu%E1%B8%A9ayyah	http://pleiades.stoa.org/places/39377					m				X	
3651	Akme, Ambe	Near Zamzam? Jizan?	Saudi Arabia: Red Sea	16.45700	42.73900				Marion	Bukharin (2012)	Marion (2022)	Villeneuve (2004)				http://pleiades.stoa.org/places/39280					m					
3652		Dumsuq island, Monfreid's Dumsuk	Saudi Arabia: Red Sea	16.55317	42.06075				AdG, Monfreid												m	p			X	
3653		Qumah, Kumakh island	Saudi Arabia: Red Sea	16.61400	42.02300				Marion												m					
3654	Ferresani portus on Devade insula, Hierakon insula? Pteros insula?	Roman naval base (?) at Khor Farasan, on Farasan Kebir island	Saudi Arabia: Red Sea	16.69746	42.10419	100		Latin inscription (see Villeneuve, 2004)	Seland, Marion	Villeneuve (2004)	Cooper (2014)	Marion (2022)	Pereira (1899, p 65)		https://en.wikipedia.org/wiki/Farasan_Islands	http://pleiades.stoa.org/places/39337	http://imperium.ahlfeldt.se/places/41316	https://www.trismegistos.org/place/16524			a	p	X		X	
3654.1		Tubta, port of wadi Matar, on Farasan Kebir island	Saudi Arabia: Red Sea	16.65450	42.17850	-1000			Marion	Pavlopoulos (2018)	Cooper (2014)				https://en.wikipedia.org/wiki/Farasan_Islands						m					
3655		Sajid, on Farasan Segid, Zekir island, Monfreid's Seguid	Saudi Arabia: Red Sea	16.83656	41.95112				Monfreid						https://en.wikipedia.org/wiki/Farasan_Islands	http://pleiades.stoa.org/places/39337					m				X	
3656		Saso, Sarso island	Saudi Arabia: Red Sea	16.87126	41.58762				AdG, Monfreid												m	p			X	
3657	Badeo Basileion, Pliny's Fons Coralis? Herodotus' R Corys?	Khor al-Wahlan? near al-Madaya, Monfreid's Medy	Saudi Arabia: Red Sea	16.73516	42.69818				Monfreid, Marion	Bukharin (2012)						http://pleiades.stoa.org/places/39311					m	p			X	
3658	Ptolemy's R Baitios, Sambrachate? Athrida?	Wadi Baysh? Athr, Aththar, near Khor Abu as-Saba, Dana Bay east of Ras Turfa	Saudi Arabia: Red Sea	17.06757	42.40069	-30		Agatharchides (in Photius, Codex 250, Frag. 99)	Marion, Bustein	Cuvigny (1996)	Bukharin (2012)	Robin (2022)	https://pleiades.stoa.org/places/39331			http://pleiades.stoa.org/places/39312	http://imperium.ahlfeldt.se/places/27300				a				X	
3659	Marma, on Mamaeum Litus	Jazan Economic City?	Saudi Arabia: Red Sea	17.31000	42.33000	-550									https://en.wikipedia.org/wiki/Jizan	http://pleiades.stoa.org/places/39382	http://imperium.ahlfeldt.se/places/27315				m	p			X	
3659.1	Thebai, Tabis? Country of the Debai	al-Qahma, in Khor al-Wasm? 13 km SE of Dhahban	Saudi Arabia: Red Sea	18.00200	41.66500				Marion	Cuvigny (1996)	Bukharin (2012)					https://pleiades.stoa.org/places/39334		https://www.trismegistos.org/place/4001			m					
3659.2		Khor al-Birk	Saudi Arabia: Red Sea	18.21400	41.52900				AdG												m				X	
3659.3		Khor Nahud	Saudi Arabia: Red Sea	18.26300	41.50400				AdG												m				X	
3660	Caunana, Kentos Komé? on R Canauna (known for gold mining)	al-Qunfuda, Qunfudhah, Qunfida, on wadi Kanawna, Qanauna, Qununa	Saudi Arabia: Red Sea	19.12030	41.07160	-30			Marion	Cuvigny (1996)	Bukharin (2012)				https://en.wikipedia.org/wiki/Al_Qunfudhah	http://pleiades.stoa.org/places/40175					m				X	
3661	Circular gulf with trapezoidal shaped hill	Ghubbat al-Mahasin, Mohaisen, Khor al-Humara, Ras Kinnateis?	Saudi Arabia: Red Sea	19.72200	40.73200			Agatharchides (in Photius, Codex 250, Frag. 95) ; Diodorus, Hist, 3, 45	Burstein												a	p			X	
3662		Marsa Ibrahim, near al-Lith	Saudi Arabia: Red Sea	20.15480	40.23940				Marion	Cuvigny (1996)						http://pleiades.stoa.org/places/39438					m	p			X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)												m							X
3663		Marsa Qishran, in al-Sharifa lagoon	Saudi Arabia: Red Sea	20.25463	40.01182				AdG													m	p		X					
3664		al-Shoaiba, ancient port of Mecca, Makka, La Mecque	Saudi Arabia: Red Sea	20.72860	39.48940					Pedersen (2015)												m								
3665		Abu Shauk	Saudi Arabia: Red Sea	20.87642	39.35498				AdG													m	p		X					
3666	Zambram, Zabram Basileion, Zadrame?	Zahran at outlet of wadi Fatima, south of modern industrial port of Jeddah	Saudi Arabia: Red Sea	21.40120	39.17120			Marcian, Peripl, 1, 18	Marion	Cuvigny (1996)	Bukharin (2012)					http://pleiades.stoa.org/places/39438						a			X					
3667	Goudda, Gidda, Quda'a	Jeddah, al-Balad old town	Saudi Arabia: Red Sea	21.48850	39.18240				2 Roman shipwrecks on Eliza shoal	Pedersen (2015)	Pedersen (2019)		https://www.asor.org/anetoday/2018/02/Echoes-Nabataean-Seafaring	https://en.wikipedia.org/wiki/Jeddah	https://pleiades.stoa.org/places/97875560		https://www.trismegistos.org/place/3962				m	p		X					X
3668		Sharm Abhur, Bihar	Saudi Arabia: Red Sea	21.71735	39.09844																	m	p		X					
3669		al-Jazeerah, near Ras Hatiba	Saudi Arabia: Red Sea	22.08806	39.03093				AdG													m	p		X					
3670		al-Qadimah	Saudi Arabia: Red Sea	22.35304	39.08447				AdG													m	p		X					
3671	Agar? Arga Kome?	Khor al-Kharrar, near Rabigh	Saudi Arabia: Red Sea	22.85320	38.93110				Marion	Cuvigny (1996)	Bukharin (2012)	Pedersen (2015)		https://en.wikipedia.org/wiki/Rabigh								m	p		X	X?				
3672	Kopar Kome? Coboea, Coboris?	Sharm Burayqah, Buraykah, "al-Jar"	Saudi Arabia: Red Sea	23.63180	38.53400				Marion	Cuvigny (1996)	Bukharin (2012)	Pedersen (2015)	Ghabban (2011)		http://pleiades.stoa.org/places/40104							m			X					
3673	Iambia Kome?	Yanbu al-Bahr	Saudi Arabia: Red Sea	24.06998	38.05704				Marion	Cuvigny (1996)	Bukharin (2012)	Pedersen (2015)		https://en.wikipedia.org/wiki/Yanbu								m	p		X					
3674	Charmuthas, Charmute	Sharm Yanbu? 15 km NW of Yanbu. This hypothetical area is close to Diodorus' description: > the total circumference is 23 km (close to his 100 stades); > the central island might be now connected to the mainland on the NE side where siltation occurred over time, near the outlet of the wadi ; > the total area might have been between 2000 and 3000 ha (ample space for his 2000 ships) ; > the entrance is 300 m wide (more than his 200 feet = 60 m) but this depends much on coral growth which may have varied in time and with urbanisation.	Saudi Arabia: Red Sea	24.15323	37.93766			Agatharchides (in Photius, Codex 250, Frag. 95) ; Strabo, Geogr, 16, 4 ; Diodorus, Hist, 3, 21	Marion, Burstein	Pedersen (2015)					https://pleiades.stoa.org/places/40100							a	p	X	X					
3675		Sharm al-Khawr	Saudi Arabia: Red Sea	24.27391	37.67365				AdG													m	p		X					
3676		Sharm Hasy	Saudi Arabia: Red Sea	24.62587	37.33731				AdG													m	p		X					
3677	Zygaina, Zygaena, Zygena insula	Al-Hassani island?	Saudi Arabia: Red Sea	24.97000	37.08500				Marion													m								
3678		Umm Lajj, Ummlejj, Umluj Marina	Saudi Arabia: Red Sea	25.02150	37.26550	-30									http://pleiades.stoa.org/places/814746	http://imperium.ahlfeldt.se/places/30702						m			X					

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)											m								X
3679	Leuke Kome?	al-Hawra, Haura, al-Duqm?	Saudi Arabia: Red Sea	25.07240	37.25590	-30			Hazlitt, Marion	Pedersen (2015)	Ghabban (2011)					http://pleiades.stoa.org/places/814681	http://imperium.ahlfeldt.se/places/30683				m								
3679.1		Harrat Qalib	Saudi Arabia: Red Sea	25.20120	37.22600				AdG												m								
3680	Raunathou Kome, near Chersonnesos Prom.	near Ras Karkuma, Qurqumah	Saudi Arabia: Red Sea	25.85400	36.65300	-330			Marion	Nehme (2014)						http://pleiades.stoa.org/places/814726	http://imperium.ahlfeldt.se/places/30697				m				X				
3681	Egra Kome, Aigra, Agra, Akra, port of Hegra and Dedan and Qurh?	al-Qusayr, Qassir, on wadi al-Hamd	Saudi Arabia: Red Sea	25.95400	36.75430	-330		Strabo, Geogr, 16, 4	Marion	Unesco (2007)	Nehme (2009)		https://www.livius.org/articles/place/dedan/hegra/	https://en.wikipedia.org/wiki/Mada%27in_Saleh	http://pleiades.stoa.org/places/40025	http://imperium.ahlfeldt.se/places/30673				a		X						
3682		Sharm Habban	Saudi Arabia: Red Sea	26.06742	36.57216				AdG												m	p			X				
3683	Timagenes insula	Raiyikhah island west of al-Wajh?	Saudi Arabia: Red Sea	26.18000	36.37300				Marion							https://pleiades.stoa.org/places/767841					m							
3684	Phoinikon Kome, Port of Hegra and Dedan and Qurh? Leuke Kome? Ampelone?	Sharm Wejh, al-Wajh, on wadi al-Zurayb, this location for Leuke Kome is preferred by Nappo and Nehmé	Saudi Arabia: Red Sea	26.22500	36.46100	-330		Ptol, Geogr, 4, 5 locates Phoinikon but not as a port ; Strabo, Geogr, 16, 4 ; PME, 19-20 ; Cosmas, 2, 64	Cohen, Seland, Marion	Fiema (2020)	Nehme (2014)	Nappo (2010)	Pedersen (2015)	https://en.wikipedia.org/wiki/Mada%27in_Saleh	http://pleiades.stoa.org/places/814719	http://imperium.ahlfeldt.se/places/30696				a				X			X	
3685		Sharm Antar	Saudi Arabia: Red Sea	26.59236	36.25100				AdG	Ghabban (2011) mentions an early islamic settlement											m								
3686		Sharm Dumaygh	Saudi Arabia: Red Sea	26.64281	36.21932				AdG												m	p			X				
3687	Ainos insula	Geziret an-Numan	Saudi Arabia: Red Sea	27.10900	35.76300				Marion							http://pleiades.stoa.org/places/814649					m							
3688	Hippos Kome?	Dhuba, Duba, Sharm Qafafah, south of Jebel as-Sar, Ash-Shar, shaped like a horse	Saudi Arabia: Red Sea	27.34520	35.69420	-330		Ptol, Geogr, 6, 7, locates Hippos Kome at 40' of latitude south of Hippos Oros	Pauly, Marion, Batlas places it at Sharm Antar					https://en.wikipedia.org/wiki/Duba,_Saudi_Arabia	http://pleiades.stoa.org/places/814684	http://imperium.ahlfeldt.se/places/30685				a	p			X				
3689		Sharm Jubbah, industrial port of Duba	Saudi Arabia: Red Sea	27.55970	35.54400	-330			AdG												m								
3690		Sharm Yahar, al-Harr	Saudi Arabia: Red Sea	27.62170	35.52098				AdG												m	p			X				
3691		al-Muwaylih, Muwaila, Muweilah	Saudi Arabia: Red Sea	27.67500	35.46800	-330										https://pleiades.stoa.org/places/814710		https://www.trismegistos.org/place/55189			m							
3692		as-Sawra, Alsourah	Saudi Arabia: Red Sea	27.85500	35.34000				Marion												m				X				
3693	Modiana? Madian?	ash-Sharma	Saudi Arabia: Red Sea	28.02090	35.26600	-750		Ptol, Geogr, 6, 7, locates Modiana at 25' of latitude north of Mount Hippos Oros	Marion	Ingraham (1981)						http://pleiades.stoa.org/places/814707	http://imperium.ahlfeldt.se/places/30693	https://www.trismegistos.org/place/55189			a	p							
3694	Modiana? Madian? Onne? Leuke Kome?	al-Khuraybah in Aynunah bay, a road to Petra starts there. Some scholars locate Leuke Kome at al-Wajh, 240 km further south.	Saudi Arabia: Red Sea	28.08670	35.18310	-330		Strabo, Geogr, 16, 4 ; PME, 19-20 ; Marcian, Peripl, 1, 18 ; Diodorus, Hist, 3,44	Cohen, Hazlitt, Seland, Marion, Burstein	Gawlikowski (2022)	Nappo (2010)	Mayerson (1995)	Ghabban (2011)	https://en.wikipedia.org/wiki/Leuke_Kome	http://pleiades.stoa.org/places/814698	http://imperium.ahlfeldt.se/places/30690	https://www.trismegistos.org/place/10862			a	p			X				
3695	Salydo insula	Barqan island?	Saudi Arabia: Red Sea	27.90600	35.07200			Agatharchides (in Photius, Codex 250, Frag. 93)	Marion, Burstein							http://pleiades.stoa.org/places/767856					a							
3696	Soukabya insula	Shusha island?	Saudi Arabia: Red Sea	27.93250	34.90650			Agatharchides (in Photius, Codex 250, Frag. 93)	Marion, Burstein							http://pleiades.stoa.org/places/767859					a							

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m											X
3697	Isis insula	Sanafir, Sinafir island?	Saudi Arabia: Red Sea	27.93400	34.67700			Agatharchides (in Photius, Codex 250, Frag. 93) ; Diodorus, Hist, 3,44	Marion, Burstein					https://en.wikipedia.org/wiki/Sanafir_Island	http://pleiades.stoa.org/places/290587550				a											
3698	Isle of sea-calves (dugongs), Phocarum insula? called Dia insula by Strabo? erroneously called 'Duck Country' by Photius, Iotabe? Jotabe? mentionned by Procopius	Tiran island, at the entrance of the gulf of Aqaba? a very strategic location for controlling sea trade entering the Gulf of Aqaba and levying taxes ... Another option would be at Ras Mohammed	Gulf of Aqaba	27.94629	34.56818			Agatharchides (in Photius, Codex 250, Frag. 89 & 90) ; Diodorus, Hist, 3, 21 & 42 ; Strabo, Geogr, 16, 4 ; Procopius, Guerre Perses, 1, 19 ; Choricius of Gaza, Declamations Aratius, 65, 22-23	Burstein	Nappo (2015)	Mayerson (1992)	Pereira (1899, p 65)	https://pleiades.stoa.org/places/767852	https://en.wikipedia.org/wiki/Tiran_Island	https://pleiades.stoa.org/places/746747				a											
3699		Sharm el-Sheikh	Gulf of Aqaba	27.85935	34.29197				AdG					https://en.wikipedia.org/wiki/Sharm_el-Sheikh					m	p			X							
3700	Makna	near Maqna	Gulf of Aqaba	28.40080	34.73940	-330			Marion					https://en.wikipedia.org/wiki/Makna,_Saudi_Arabia	http://pleiades.stoa.org/places/746777	http://imperium.ahlfeldt.se/places/28680			m				X							
3701		el-Kura	Gulf of Aqaba	28.47512	34.49953				AdG										m	p			X							
3702		Tell el-Mashraba, near Dahab	Gulf of Aqaba	28.49410	34.51720	-30			Marion					https://en.wikipedia.org/wiki/Dahab	http://pleiades.stoa.org/places/746819	http://imperium.ahlfeldt.se/places/28685			m									X?		
3703		Tayyib al-Ism	Gulf of Aqaba	28.52260	34.79545	-750			Marion						http://pleiades.stoa.org/places/746818	http://imperium.ahlfeldt.se/places/28684			m											
3704		Nuweiba	Gulf of Aqaba	29.04360	34.67130	-30								https://en.wikipedia.org/wiki/Nuweiba	http://pleiades.stoa.org/places/746788	http://imperium.ahlfeldt.se/places/28681			m											
3705	Ankale	near Haql	Gulf of Aqaba	29.30825	34.93766	-330								https://en.wikipedia.org/wiki/Haql	http://pleiades.stoa.org/places/746709	http://imperium.ahlfeldt.se/places/28664			m				X							
3706		Marsa al-Marakh, Fjord bay Taba, 5 km NE of the Taba resort, near wadi Tuweiba	Gulf of Aqaba	29.42880	34.83030				Marion					https://en.wikipedia.org/wiki/Taba,_Egypt					m				X							
3707	Ezion Geber? Gasion Gabel?	Geziret Fara'un, Jazirat Firawn, Pharaoh's island, Coral island	Gulf of Aqaba	29.46240	34.85884		X		Carayon, Marion	Flinder (1989)			https://en.wikipedia.org/wiki/Ezion-Geber	https://en.wikipedia.org/wiki/Pharaoh's_Island	https://pleiades.stoa.org/places/746700/gazirat-fir2bfaun				m		rs		X	X	X	X	X?			
3707.1	Ezion Geber? Gasion Gabel?	Tell el-Kheleifeh, Tell al-Khulayfa, with square casemate fort	Gulf of Aqaba	29.54720	34.98030	-1000		Josephus Flavius, Antiquites, 8, 6 ; Bible, 1 Kings 9:26 & 22:48 & 2 Chronicles 20:36	Marion	Finkelstein (2014)	Pratico (1985)		https://en.wikipedia.org/wiki/Ezion-Geber	https://en.wikipedia.org/wiki/Tell_el-Kheleifeh	https://pleiades.stoa.org/places/746754	http://imperium.ahlfeldt.se/places/28668			a										X	
3708	Aila, Elaea, Aelana, Elana Kome, Eloth, Elath, Elat, Berenike, in the Laeanites Gulf (export of copper from Timna)	Aqaba	Gulf of Aqaba	29.53700	34.99400	-750		Harris Papyrus, 78; Eusebius, Onomasticon ; Agatharchides (in Photius, Codex 250, Frag. 90) ; Marcian, Peripl, 1, 9	Cohen, Pauly, Marion, Burstein	Glazer (2012)	Parker (1997)	Parker (2014)		https://en.wikipedia.org/wiki/Aqaba	http://pleiades.stoa.org/places/746700	http://imperium.ahlfeldt.se/places/21749	https://www.trismegistos.org/place/8852	https://topostext.org/place/295350UAil	a			X	X							
3709	Prasum Prom.	Cabo Delgado? in front of the Commore islands	Mozambic	-10.70000	40.90000			Marcian, Peripl, 1, 13		Torres (2015)				https://en.wikipedia.org/wiki/Cape_Delgado					a											

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)													m						X
3710	Quiloa	Kilwa Kisiwani island & Songo Mnara island, this area of Swahili culture might be beyond the southern limit of pre-islamic trading ports as archaeology has not (yet?) found any older artefacts	Tanzania	-8.96000	39.49600	800?				Pollard (2016)				http://solarev.net/ruins-of-kilwa-kisiwani-and-songo-mnara-from-tanzania-africa/	https://en.wikipedia.org/wiki/Kilwa_Kisiwani							m		X				
3711	Rhapta, Rapta, capital city of the country of Azania, Panchea, Zingion	archaeo finds at Mkukutu, Kibiti (Chami, 1998) and Kivinja, on R Rufiji, but Dar es Salaam remains a good candidate if Menuthias is Pemba island	Tanzania	-7.73652	38.94182			PME, 16 ; Marcian, Peripl, 1, 13 ; Stephanus, Ethnica	Mauny, Seland	Felix Chami (1998)	Obied (2010)	Felix Chami (2021)	Felix Chami (2017)	https://en.wikipedia.org/wiki/Rhapta	http://pleiades.stoa.org/places/39414	http://imperium.ahlfeldt.se/places/27326	https://www.trismegistos.org/place/11226	https://topostext.org/place/000393URha			a	X					
3711.1	Mafiaco insula, Rhapta?? in country of Azania	Bwejuu island, Boydu Island, in front of Ras Kisimani on Mafia island	Tanzania	-7.94070	39.51390					Ryano (2021)			Google (2016)	https://en.wikipedia.org/wiki/Mafia_Island							m						
3712	Mafiaco insula, in country of Azania	Ukunju cave, near Kua, on Juani-Mafia island	Tanzania	-8.00280	39.77500	-800			Mauny, Seland	Felix Chami (2002)	Crowther (2014)	Felix Chami (2017)		https://en.wikipedia.org/wiki/Mafia_Island							m	X					
3713	Menuthias insula, Island of the Sun, Panara, in country of Azania	Unguja Ukuu Kaepwani, on Unguja island (Zanzibar) ; note that Ptolemy means Madagascar when speaking about Menuthias insula	Tanzania	-6.31840	39.37330			Ptol, Geogr, 4, 7 ; PME, 15 ; Marcian, Peripl, 1, 13	Mauny	Felix Chami (2017)	Obied (2010)	Juma (2004)	Kotarba (2022)	https://en.wikipedia.org/wiki/Unguja_Ukuu	http://pleiades.stoa.org/places/40222						a	X					
3713.1	Menuthias insula, Island of the Sun, Panara, in country of Azania	Machaga cave, on Unguja island (Zanzibar) ; note that Ptolemy means Madagascar when speaking about Menuthias insula	Tanzania	-6.25550	39.41670			Ptol, Geogr, 4, 7 ; PME, 15 ; Marcian, Peripl, 1, 13		Felix Chami (2017)											a						
3713.2	Menuthias insula, Island of the Sun, Panara, in country of Azania	Kuumbi cave, on Unguja island (Zanzibar) ; note that Ptolemy means Madagascar when speaking about Menuthias insula	Tanzania	-6.36150	39.54270			Ptol, Geogr, 4, 7 ; PME, 15 ; Marcian, Peripl, 1, 13		Shipton (2016)	Felix Chami (2017)			https://en.wikipedia.org/wiki/Kuumbi_Cave							a						
3714		Pemba island, is also a candidate for Menuthias insula	Tanzania	-5.13125	39.77419				McLaughlin	J. Innes Miller (1969)	Obied (2010)			https://en.wikipedia.org/wiki/Pemba_Island#Archaeology							m						
3714.1		Mombasa, 3 stone anchors near Fort Jesus	Kenya	-4.06400	39.68200					Bita (2015)				https://en.wikipedia.org/wiki/Mombasa							m						
3715	Pyraloi, Puralaon insulae, in country of Azania	Lamu archipelago, with Manda, Pate & Lamu islands	Kenya	-2.22700	40.96700			PME, 15	Mauny, McLaughlin	Priestman (2013)	Obied (2010)			https://en.wikipedia.org/wiki/Lamu_Archipelago	http://pleiades.stoa.org/places/39410						a						
3715.1	Toniki, Tonice Prom., in country of Azania	Burgabo, Burgao? on R Burgabo	Somalia	-1.23000	41.85500			Ptol, Geogr, 4, 7		Hughes (2016)				https://en.wikipedia.org/wiki/Burgabo#Greco-Roman	http://pleiades.stoa.org/places/40238						a						
3715.2	Gondal?	Kismayo, Kismaayo, near Goobweyn on R Juba	Somalia	-0.38000	42.54000		X							https://en.wikipedia.org/wiki/Kismayo#Antiquity							m		X				
3716	Nicon, Nikon, in country of Azania	Barawa, Brava?	Somalia	1.10700	44.03100			PME, 15	Mauny, McLaughlin	Hughes (2016)	Obied (2010)			https://en.wikipedia.org/wiki/Barawa							a		X				
3717	Essina, Issina, in country of Azania	Merka, Marka? Gendershe, Gonderscia?	Somalia	1.71310	44.76840			Ptol, Geogr, 4, 7 & 1, 17 ; Marcian, Peripl, 1. 13	DARE places it at Wasini island		Obied (2010)		https://en.wikipedia.org/wiki/Merca	https://en.wikipedia.org/wiki/Gondershe		http://imperium.ahlfeldt.se/places/42556				a		X				

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)										m								X
3718	Sarapion Prom., in country of Azania, with Ptolemy's Great shore, Small shore, Notou Keras and Apokopa bay located within the ca. 1250 km stretch north of this place	Mogadishu? Warsheikh?	Somalia	2.03540	45.35840			PME, 15 ; Ptol, Geogr, 4, 7 & 1, 17		Mauny, McLaughlin	Hughes (2016)	Obied (2010)	Chittick (1976)		https://en.wikipedia.org/wiki/Sarapion	http://pleiades.stoa.org/places/40292	http://imperium.ahlfeldt.se/places/42557	https://www.trismegistos.org/place/3626		a			X					
3719	Opone: Pwenet, Pwene, Pouen, Opone, Ophir?? Land of Punt? Zingis Prom.? south of which is the Zingium, Zyngion sea	Ras Hafun, Xaafuun, with bay of Khor Hordiyo, Hurdiyo? Other possible locations for Punt are Mundus, Mosylium and Adulis	Somalia	10.40300	51.27030	-30	X	X Strabo, Geogr, 16, 4 ; Ptol, Geogr, 4, 7 & 1, 17 ; PME, 13		Mauny	Smith & Wright (1988)	Obied (2010)	Chittick (1976)	https://pleiades.stoa.org/places/40352	https://en.wikipedia.org/wiki/Opone	http://pleiades.stoa.org/places/39403	http://imperium.ahlfeldt.se/places/36130	https://www.trismegistos.org/place/11221		a			X					
3720	Pano, Panes	Ras Binna? now silted up	Somalia	11.14440	51.13460			PME, 13		Mauny	Hughes (2016)				https://en.wikipedia.org/wiki/Ras_Binnah	https://pleiades.stoa.org/places/40245				a			X					
3721	Cape Tabae, Tabai	Tohen, Tooxin? where no shelter is found today due to sedimentation, but close enough of cape Gardafui to fit PME's description, 8 km north of mighty Ras Shenarif, Chenarif, Shannaqiif	Somalia	11.74700	51.25500			PME, 12		Mauny, McLaughlin	Hughes (2016)	Obied (2010)			https://en.wikipedia.org/wiki/Tohen	http://pleiades.stoa.org/places/466002				a		X						
3722	Dioscoridis insula, Panchaia, Kokkonatou islands, Fortunate islands	Isle of Socotra, Suqutra	Yemen: Socotra	12.45581	53.76735			Pliny, Hist Nat, 6, 32; PME, 30 ; Diodorus, Hist, 3, 47 ; Agatharchides (in Photius, Codex 250, Frag. 103)		Burstein	Marcotte (2017)			https://pleiades.stoa.org/places/39362	https://en.wikipedia.org/wiki/Socotra	http://pleiades.stoa.org/places/39338				a								
3722.1		Hoq cave on Socotra island, with many inscriptions and a drawing of a ship	Yemen: Socotra	12.58790	54.35420						Strauch (2016)	Jansen (2018)	Robin (2002)	Evers (2015)	https://en.wikipedia.org/wiki/Socotra					m								
3723	Hajriya, Tamrida	Hadiboh on Socotra island	Yemen: Socotra	12.65975	54.02280					Seland, McLaughlin					https://en.wikipedia.org/wiki/Hadibu					m								
3724		Kosh on Socotra island	Yemen: Socotra	12.54334	53.33341					Seland										m								
3725	Aromaton Emporion, Tera Aromatica, Aromatifera Regio, Market and Cape of Spices, near Akroterion Aromaton, Cap des Aromates, Notou Keras?	Probably Daamo, Damo, 5 km west of Cape Guardafui, Ras Asir, Ras Caseyr	Somalia	11.83490	51.23680	-30		Ptol, Geogr, 4, 7 ; PME, 12 ; Marcian, Peripl, 1, 13		McLaughlin	Hussein (2014)	Obied (2010)			https://en.wikipedia.org/wiki/Cape_Guardafui	http://pleiades.stoa.org/places/39293	http://imperium.ahlfeldt.se/places/27296	https://www.trismegistos.org/place/8713		a								
3726	Acana, Acannae, Daphnon Magnum, Psygmus, Psyglatus, Cinocephali waters, R Elephas?	Ras Alula, Bandar Ululah, Caluula	Somalia	11.96720	50.75600			Strabo, Geogr, 16, 4 ; PME, 11 ; Ptol, Geogr, 4, 7			Chittick (1976)				https://en.wikipedia.org/wiki/Alula,_Somalia	https://pleiades.stoa.org/places/40113				a	p		X					
3727	Cape Elephas, Elephantas	Ras Felug, Filuk, Filuch, el-Fil	Somalia	11.94200	50.63200			Strabo, Geogr, 16, 4 ; Ptol, Geogr, 4, 7 ; PME, 11 ; Marcian, Peripl, 1, 13		Mauny, McLaughlin	Chittick (1976)	Obied (2010)				http://pleiades.stoa.org/places/39340	http://imperium.ahlfeldt.se/places/41010			a								
3728	Kobe, Cobe	Habo, Xabo, Abot fort? on Khor Filuk	Somalia	11.79413	50.52087			Ptol, Geogr, 4, 7								https://pleiades.stoa.org/places/40178				a	p		X					
3729	Daphnon Parvum	Bandar Muriyeh, Murcaayo	Somalia	11.69706	50.45644			PME, 11		Mauny										a			X					
3730	Port of Botiala	Qoori, near Qandala, Candala, on R Tokwina	Somalia	11.50391	49.92264										https://en.wikipedia.org/wiki/Botiala					m								
3730.1	Tapatege, Tabatege	Qandala, Candala?	Somalia	11.47600	49.87100			Strabo, Geogr, 16, 4 ; PME, 11							https://en.wikipedia.org/wiki/Qandala					a								
3730.2	Nilopotamion	Bacaad? a delta that ressembles the Nile Delta	Somalia	11.36000	49.45000			Strabo, Geogr, 16, 4 ; PME, 11												a								

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)										m				X
3731	Mosylium, Mosylon Emporion, below the Karkaar frankincense production area	Bosaso, Bandar Kasim? Another possible location is Ceelayo, Elayo, Elayu, 33 km west of Bosaso, with black volcanic cliffs that may have been taken for a promontory. Also possible is Ras Hantara, Aantaara, 45 km NE of Bosasso, below the Karkaar frankincense production area	Somalia	11.28900	49.17700	-30	Ptol, Geogr, 4, 7; PME, 9 ; Marcian, Peripl, 1, 11 & 14	Mauny, McLaughlin, BAtlas locates it at Durduri (11.31°N, 48.58°E)	Chittick (1976)	Obied (2010)			https://en.wikipedia.org/wiki/Bosaso	http://pleiades.stoa.org/places/393387	http://imperium.ahlfeldt.se/places/36127					a				
3732	Mundus, Mondou Emporion, below the Cal Madow and Daallo frankincense production area, Pythangelu Limen? Land of Punt? Ophir??	Heis, Xiis, with anchorage at Salweyn behind Heis island. Other possible locations for Punt are Adulis and Opone	Somalia	10.91400	46.92950	-30	Strabo, Geogr, 16, 4 ; Ptol, Geogr, 4, 7; PME, 9	Mauny, McLaughlin	Chittick (1976)	Fernandez (2022)	https://en.wikipedia.org/wiki/Frankincense#Production	https://en.wikipedia.org/wiki/Salweyn	https://en.wikipedia.org/wiki/Heis_(town)	http://pleiades.stoa.org/places/393389	http://imperium.ahlfeldt.se/places/36128	https://www.trismegistos.org/place/5790					a				
3733		Khor Shoreh, Shoora	Somalia	10.81966	45.85968				AdG											m	p		X	
3733.1	Malao?	Siyara, Siyaara	Somalia	10.60240	45.26720					GonzalesRuibal (2022)										m				
3733.2		Eil Geradi, Ceel Gerdi, Neolithic settlement	Somalia	10.54330	45.19860					GonzalesRuibal (2022)										m				
3734	Malao, Leontoscope?	Berbera, can be seen as the port of Hargeisa (inland) where Neolithic cave paintings have been found	Somalia	10.43018	44.99440	-30	Strabo, Geogr, 16, 4 ; Ptol, Geogr, 4, 7 ; PME, 8	Mauny, McLaughlin	GonzalesRuibal (2022)	Obied (2010)		https://en.wikipedia.org/wiki/Hargeisa	https://en.wikipedia.org/wiki/Berbera	http://pleiades.stoa.org/places/393375	http://imperium.ahlfeldt.se/places/27312	https://www.trismegistos.org/place/5582					a	p		X	
3734.1		Bulhar, on R Issutuggan	Somalia	10.39200	44.41700					Torres (2017)					https://en.wikipedia.org/wiki/Bulhar					m				
3735	Avalitae, Avalites, Abalites, Aualis	Zeila, Saylac, in Somalia, 50 km east of Djibouti. Avalites seems to be located with some certainty at Zeila (in Somalia) on a former island protected by a sand spit	Somalia	11.35739	43.47187	-30	Ptol, Geogr, 4, 7 ; PME, 7 ; Marcian, Peripl, 1, 11	Mauny; BAtlas & Trismegistos locate it at Assab	Obied (2010)	Hussein (2014)			https://en.wikipedia.org/wiki/Avalites	http://pleiades.stoa.org/places/393304	http://imperium.ahlfeldt.se/places/36126	https://www.trismegistos.org/place/8273					a		X	X	
3736	Port of Isis	Djibouti? The Port of Isis is at ten days of navigation under oar (500-1000 km) from Adulis according to Pliny, which leads near Djibouti (at 660 km) with its two islands located just in front of the port, as indicated by Pliny	Djibouti Ind Oc.	11.60403	43.12288		Pliny, Hist Nat, 6, 34						https://en.wikipedia.org/wiki/Djibouti							a	p		X	
3737		Guinni Koma, ile du Diable, inside Ghoubbet el-Karab, Monfreid's Gubet Karab	Djibouti Ind Oc.	11.53276	42.52355			AdG, Monfreid					https://fr.wikipedia.org/wiki/%C3%8Eles_du_Diable							m	p		X	
3737.1		Tadjoura	Djibouti Ind Oc.	11.78200	42.87800			AdG					https://en.wikipedia.org/wiki/Tadjoura							m			X	
3738		Obock	Djibouti Ind Oc.	11.96618	43.29472			AdG, Monfreid					https://en.wikipedia.org/wiki/Obock							m			X	
3739		Khor Omeira, Monfreid's Kor Omeira	Yemen Ind Oc.	12.63834	44.13800			AdG, Monfreid												m			X	
3740		Ras Imran	Yemen Ind Oc.	12.75368	44.72433			AdG												m	p		X	
3741	Eudaimon Arabia (Prosperous Arabia), Arabia emporion, Porto, Adane, Athenae	Aden	Yemen Ind Oc.	12.80180	45.00549	-30	Ptol, Geogr, 6, 7 ; PME, 26	McLaughlin	Schiettecatte (2008)	Marcotte (2017)			https://en.wikipedia.org/wiki/Aden	http://pleiades.stoa.org/places/39269	http://imperium.ahlfeldt.se/places/27289	https://www.trismegistos.org/place/3914				a	p		X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)												m							X
3742	Mesala	al-'Asala, am-'Asala	Yemen Ind Oc.	13.12800	45.45900	-30										http://pleiades.stoa.org/places/39385	http://imperium.ahlfeldt.se/places/27317					m								
3743	PM: Saba, Sheba, Mariaba, ancient capital city of Sabean kingdom, not to be confused with Pliny's Sabota, ancient capital of Hadramaut	PM: Marib, not to be confused with Shabwa located 182 km further east	Yemen Ind Oc.	15.37000	47.03000					Marcotte (2017)				https://en.wikipedia.org/wiki/Ma%27rib	https://en.wikipedia.org/wiki/Shabwa	https://pleiades.stoa.org/places/39379					m								
3744	Abisama, Ambisama, Ebisma	Ras Sanbah?	Yemen Ind Oc.	13.41000	46.69000	-30										http://pleiades.stoa.org/places/39263	http://imperium.ahlfeldt.se/places/27285					m								
3745		Bal Haf, Balihaf	Yemen Ind Oc.	13.98272	48.17321				AdG						https://en.wikipedia.org/wiki/Balhaf						m	p		X					
3746	Qana, Cana, Qani, Kane, port of the Hadramawites	Husn al-Ghurab ("Crow's fort", Fort du Corbeau), at Mawiyat, near Bir Ali	Yemen Ind Oc.	14.01140	48.32510	-30	Ptol, Geogr, 6, 7 ; Pliny, Hist Nat, 6, 26; PME, 29 & 32	Seland, Trethewey	Schiettecatte (2008)	Sedov (1997)	Marcotte (2017)				https://en.wikipedia.org/wiki/Bi%27r_Ali	http://pleiades.stoa.org/places/39355					a			X			X?		
3746.1	Orneon insula	Geziret Sikha island, mentioned by PME 27	Yemen Ind Oc.	13.93400	48.38700											https://pleiades.stoa.org/places/39405		https://www.trismegistos.org/place/56809			m								
3746.2	Troullas insula	Geziret Barraqah island, mentioned by PME 27	Yemen Ind Oc.	13.98060	48.46150											https://pleiades.stoa.org/places/39436					m								
3747	Trulla, Troulla, Tralla portus?	Ras Majdahah	Yemen Ind Oc.	14.01241	48.44885		Ptol, Geogr, 6, 7									https://pleiades.stoa.org/places/40341					a	p		X					
3748	Tritus, Tretos portus?	Khor al-Mukalla	Yemen Ind Oc.	14.52588	49.12351		Ptol, Geogr, 6, 7	AdG							https://en.wikipedia.org/wiki/Mukalla	http://pleiades.stoa.org/places/39434	http://imperium.ahlfeldt.se/places/33577				a	p		X					
3749		al-Shirh	Yemen Ind Oc.	14.75605	49.62967					Schiettecatte (2012)	Rougeulle (2012)										m			X					
3750		Ras Sharma	Yemen Ind Oc.	16.20566	50.02478					Schiettecatte (2012)	Rougeulle (2012)										m	p							
3751	Thialemath?	al-Musayn'a	Yemen Ind Oc.	15.07343	50.71490	-30				Schiettecatte (2012)	Rougeulle (2012)					http://pleiades.stoa.org/places/39431	http://imperium.ahlfeldt.se/places/33575				m			X					
3752		Ras Sharwayn	Yemen Ind Oc.	15.36180	51.63470	-30				Schiettecatte (2012)	Rougeulle (2012)										m								
3753		Khaisat, south of Ras Fartak	Yemen Ind Oc.	15.61025	52.18692				AdG												m			X					
3754	Syagrus, Syagros, Suagros, at western end of sinus Sachalites	Khalfat, on wadi Khalfut, north of Ras Fartak	Yemen Ind Oc.	15.81540	52.19650	-30	PME, 30 ; Pliny, Hist Nat, 6, 26 ; Marcian, Peripl, 1, 15			Schiettecatte (2012)	Rougeulle (2012)	Marcotte (2017)				http://pleiades.stoa.org/places/39428					a	p				X			
3755	Ausara, Omana bay	Al-Ghayda?	Yemen Ind Oc.	16.19200	52.24500	-30			McLaughlin						https://en.wikipedia.org/wiki/Al_Ghaydah	http://pleiades.stoa.org/places/39301	http://imperium.ahlfeldt.se/places/27298				m								
3756	Neogilla, Neogeiala	Roman naval base at Damkot, Damqawt?	Yemen Ind Oc.	16.56130	52.84100	-30	Ptol, Geogr, 6, 7	McLaughlin								http://pleiades.stoa.org/places/39396	http://imperium.ahlfeldt.se/places/27320				a			X					
3756.1		Khor Kharfot, Kharfout, on wadi Sayq	Oman	16.73020	53.33400					Aston (2016)		https://timesofoman.com/article/105868-unique-biodiversity-of-khor-kharfout-archaeological-reserve									m								
3757	Bosara, Boseude, Kosara, Koseude	al-Maghsil?	Oman	16.87100	53.78200											http://pleiades.stoa.org/places/40088					m								
3758		Salalah, Raysut	Oman	16.93713	53.99939				AdG						https://en.wikipedia.org/wiki/Salalah						m	p		X					
3759		Salalah, al-Baleed, al-Balid	Oman	17.00680	54.13450					Andreou (2022)			http://whc.unesco.org/en/list/1010	https://en.wikipedia.org/wiki/Salalah							m			X					
3760	Moscha portus, Abyssapolis, Sumhuram, below the Dhofar frankincense production area	Khor Rori, at the outlet of wadi Darbat, near Taqah	Oman	17.03884	54.43429	-200	Ptol, Geogr, 6, 7 ; PME, 32	Seland	Avanzini (2014)	Seland (2008)	Schiettecatte (2012)		http://whc.unesco.org/en/list/1010	https://en.wikipedia.org/wiki/Khor_Rori	http://pleiades.stoa.org/places/40228	http://imperium.ahlfeldt.se/places/27286				a								
3760.1	Eastern end of sinus Sachalites	Mirbat, 10th c. port near the Dhofar frankincense production area	Oman	16.99300	54.68900										https://de.wikipedia.org/wiki/Mirbat						m								

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)											m							X
3761	Asich, Asichon, Ascita, west of Zenobii insulae	Ras Hasik, at western end of Khuriya Muriya bay, west of Khuriya Muriya islands	Oman	17.43978	55.26322		PME, 33 ; Marcian, Peripl, 1, 15 & 18		Casson, McLaughlin							https://en.wikipedia.org/wiki/Khuriya_Muriya_Islands	http://pleiades.stoa.org/places/39296				a			X			
3762	Serapis insula, Pliny's Ogyris insula?	Masirah island, with BA settlements at Marsis & a fort at Jebel Saffaiq	Oman	20.45513	58.81119	-3000	PME, 33			Charpentier (2023)							http://pleiades.stoa.org/places/29743				a			X			X	
3762.1		Khuwaymah, BA settlement	Oman	21.36100	59.18600	-2000				Charpentier (2023)																			
3762.2		Ras Jibsh, BA settlement	Oman	21.45200	59.34700	-2500				Charpentier (2023)																			
3763		Ras al-Jinz, al-Hawrah	Oman	22.41990	59.83150	-3000				Monchablon (2003)	Lawler (2010)	https://www.universiteitleiden.nl/en/research/research-projects/archaeology/the-ras-al-jinz-project#tab-1										m			X			
3764	Korodamon? Coromane?	Ras al-Hadd	Oman	22.53791	59.74905		Marcian, Peripl, 1, 18				Lawler (2010)	https://britishmuseum.org/research/research_projects/all_current_projects/excavations_at_ras_al-hadd.aspx					http://pleiades.stoa.org/places/29633				a	p		X			
3765		Sour	Oman	22.57320	59.53621				AdG												m	p		X			
3766		Qalhat, near wadi Hilm	Oman	22.69800	59.37700	30				Rougeulle (2017)		http://whc.unesco.org/en/list/1537				https://fr.wikipedia.org/wiki/Qalh%C3%A2t					m			X			
3767		Bandar Khairan	Oman	23.51978	58.72588				AdG												m	p		X			
3768	Cryptus portus, Amithoscuta, export of copper from Magan country (copper mountain)?	Muscat, Mascate	Oman	23.62206	58.57417	-330	Ptol, Geogr, 6, 7; Pliny, Hist Nat, 6, 32			Bhacker (1997)						https://en.wikipedia.org/wiki/Muscat	http://pleiades.stoa.org/places/29635	http://imperium.ahlfeldt.se/places/27105			a			X			
3769	Batrasava? Dimma	Seeb, Sib	Oman	23.68800	58.18100					Al-Jahwari (2017)											m			X			
3770		al-Suwadi, Sawadi	Oman	23.78597	57.79425				AdG	Al-Jahwari (2017)											m	p		X			
3770.1		Sohar	Oman	24.36020	56.74800					Priestman (2013)											m			X			
3771	Port Leupas	al-Liwa, Lua	Oman	24.52516	56.61710	-30	Pliny, Hist Nat, 6, 32										http://pleiades.stoa.org/places/29766	http://imperium.ahlfeldt.se/places/27115			a			X			
3772		Khor Kalba	Oman	25.02800	56.36900	-3000						http://sharjaharchaeology.com/kalba/				https://en.wikipedia.org/wiki/Kalba					m			X			
3773	Port of Mount Orsa	Khor Fakkan, Chorfakan	Oman	25.34820	56.36860	-2000	Pliny, Hist Nat, 6, 32		Forster	Abboud Jasim (2000)		http://sharjaharchaeology.com/khor-fakkan/				https://en.wikipedia.org/wiki/Khor_Fakkan					a			X			
3774		Dibba al-Hisn	Fujairah	25.61489	56.28803				Seland	Potts (2001)							http://pleiades.stoa.org/places/932450				m			X			
3775	Coboea portus, port of Goboea	Cuscan according to Forster, Haffah Bay??	Gulf	25.73025	56.29684		Pliny, Hist Nat, 6, 32		Forster												a						
3776	Asabon, Asabi, Asaborum, Maketa, Mane, Maka Prom.	Khor Kumzar? Cape Musandam, Mussendom	Gulf	26.34700	56.41600	-330	Strabo, Geogr, 16, 3 ; Marcian, Peripl, 1, 27 ; both mention only the cape			Marcotte (2017)						https://en.wikipedia.org/wiki/Musandam_Peninsula	http://pleiades.stoa.org/places/932470	http://imperium.ahlfeldt.se/places/41012			a			X			
3777	Portus Mochorbae, Port Machorbe	al-Rams, Rhums	Gulf	25.84172	55.98304		Pliny, Hist Nat, 6, 32		Forster												a			X			
3778	Rhegma, Regama, Raamah?	Kush, near Ras el-Khaïmah	Gulf	25.82268	56.00611		Ptol, Geogr, 6, 7		Forster believes this is Rhegma	Priestman (2013)											a		X				
3779	Ommana, Omana, Omanum emporium? belonging to the archaic Dilmun empire?	al-Dur, ed-Dur, next to Khor al-Beidah, in Umm al-Quwain Emirate	Gulf	25.52240	55.62840	-330	Ptol, Geogr, 6, 7 ; Pliny, Hist Nat, 6, 32; PME, 36 ; Stephanus, Ethnica		Seland	Potts (2001)	Salles (TOPOI 2012)	Haerinck (1988-1993)	Bukharin (2012)			https://en.wikipedia.org/wiki/Ed-Dur	http://pleiades.stoa.org/places/932474	http://imperium.ahlfeldt.se/places/25239			a		X				
3779.1	Belonging to the country of Magan? Makkan, Makkash, Maka, Qade	Tell Abraq	Gulf	25.48750	55.55200	-2200	Sargon's votive inscription			Potts (2000)	Lawler (2010)					https://en.wikipedia.org/wiki/Tell_Abraq					a		X				
3780		Jumeirah, Dubai	Gulf	25.24130	55.32950	300											http://pleiades.stoa.org/places/29617	http://imperium.ahlfeldt.se/places/27102			m			X			

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)													m				X
3781	Belonging to the country of Magan? Makkan, Makkash, Maka, Qade, export of copper	Umm al-Nar, connected to the copper-rich Hajar mountains in Oman	Gulf	24.43850	54.51300			Sargon's votive inscription		Potts (2001)	Bhacker (1997)				https://en.wikipedia.org/wiki/Umm_Al_Nar_culture								a		X	X	
3781.1		Marawah island Neolithic settlement	Gulf	24.27700	53.28000	-5000				Beech (2016)			http://www.adias-uae.com/marawah.html	https://en.wikipedia.org/wiki/Marawah_Island									m				
3781.2		Dalma island Neolithic settlement	Gulf	24.46000	52.30000	-5000				Beech (2016)				https://en.wikipedia.org/wiki/Dalma_(island)									m				
3782	Taboca, Cadara, belonging to the archaic Dilmun empire	Qatar	Gulf	25.42623	51.39676						Potts (2009)			https://en.wikipedia.org/wiki/Dilmun	http://pleiades.stoa.org/places/932481								m			X	
3783	Port of Gerrha? Chattenia? Attene? belonging to the archaic Dilmun empire	al-Uqayr, Port Aqeer, Uqair fort of uncertain date	Gulf	25.64437	50.21467			Pliny, Hist Nat, 6, 32 ; Strabo, Geogr, 16, 3	Seland, Cohen	Bukharin (2012)	Robin (2013)			https://en.wikipedia.org/wiki/Gerrha	https://en.wikipedia.org/wiki/Uqair								a			X	
3784	Gerrha? belonging to the archaic Dilmun empire	Al-Hufuf, is not a port but a major trade city, another option is Tell al-Zayer at Thaj	Gulf	25.37300	49.58800	-330				Potts (2001)				https://en.wikipedia.org/wiki/Gerrha	https://en.wikipedia.org/wiki/Dilmun	http://pleiades.stoa.org/places/932483	http://imperium.ahlfeldt.se/places/25240	https://www.trismegistos.org/place/52866				m				
3785	Tylos, Tylus insula, Arados insula on the Leanite bay, centre of the archaic Dilmun empire	Qalat al-Bahrain fort	Gulf	26.23410	50.52150	-2200		Sargon's votive inscription ; Sargon's Kition stela ; Pliny, Hist Nat, 6, 32 ; Strabo, Geogr, 16, 3 ; Poseidippos, Epigramme ; Marcian, Peripl, 1, 15	Seland	Potts (2016)	Radner (2010)	Rausch (2010)	Lombard (2018)	https://en.wikipedia.org/wiki/Qal%27at_al-Bahrain	http://pleiades.stoa.org/places/932432	http://imperium.ahlfeldt.se/places/41326	https://www.trismegistos.org/place/37164	https://topostext.org/place/262505ITyl				a			X	
3785.1		Bilad al-Qadim, near al-Khamish and al-Hassam mosques, Bahrain	Gulf	26.20810	50.54810	-2300				Priestman (2013)				https://en.wikipedia.org/wiki/Dilmun									m				
3785.2		Saar temple, Bahrain	Gulf	26.18360	50.48980	-2300				Potts (2009)				https://en.wikipedia.org/wiki/Dilmun									m				
3785.3		Barbar temple, Bahrain	Gulf	26.22620	50.48420	-3000				Potts (2009)				https://en.wikipedia.org/wiki/Barbar_Temple									m			X	
3785.4		Samahij, Samaheej, Mashmahij, Meshmahig, Bahrain	Gulf	26.28230	50.63425	500				Insoll (2021)													m	r			
3786		Ain as Sayh, near al-Khobar	Gulf	26.15850	50.17680	-330									http://pleiades.stoa.org/places/932431	http://imperium.ahlfeldt.se/places/32901							m			X	
3787		Dammam	Gulf	26.43540	50.15000	-330								https://en.wikipedia.org/wiki/Dammam	http://pleiades.stoa.org/places/932447	http://imperium.ahlfeldt.se/places/32903							m		X	X	
3788	belonging to the archaic Dilmun empire?	Darin, on Tarout island	Gulf	26.54356	50.07712	-330								https://en.wikipedia.org/wiki/Tarout_Island	http://pleiades.stoa.org/places/932448	http://imperium.ahlfeldt.se/places/32904							m		X	X	
3789		Qatif	Gulf	26.61250	49.98410	-330			Seland	Potts (1999)				https://en.wikipedia.org/wiki/Qatif	http://pleiades.stoa.org/places/932479	http://imperium.ahlfeldt.se/places/32910							m		X		
3790		Ayn Jawan	Gulf	26.70920	49.95789	-30				Potts (2001)					http://pleiades.stoa.org/places/932428	http://imperium.ahlfeldt.se/places/32899							m		X		
3791		Dosariyah	Gulf	26.87700	49.81800	-5000								https://en.wikipedia.org/wiki/Dosariyah									m				
3792		Jabal Berri	Gulf	26.91460	49.63630	-30									http://pleiades.stoa.org/places/932461	http://imperium.ahlfeldt.se/places/32907							m				
3792.1	Istriana	Possibly in the area of Manifa, Munifah?	Gulf	27.64000	48.94000			Marcian, Peripl, 1, 18 ; Ptol, Geogr, 6, 7 does not mention the port but locates the place							https://pleiades.stoa.org/places/933946							a				

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)											m									X
3792.2	Mallaba, Mallada	Possibly in the area of Ras al-Khafji?	Gulf	28.43000	48.54000			Marcian, Peripl, 1, 18 ; Ptol, Geogr, 6, 7 does not mention the port but locates the place													a										
3793		Burgan hill, Koweith	Gulf	28.93900	47.96700					Connan (2005)											m										
3794	Akarum, Ichara, Ikaros, Icarus insula, Apphana insula? belonging to the archaic Dilmun empire	Tell Khazneh & Tell Sa'ad & Tell Sa'aid, on the isle of Failaka, Koweith	Gulf	29.42940	48.27600	-2000		Strabo, Geogr, 16, 3 ; Marcian, Peripl, 1, 20	Seland, Cohen	Connan (2007)	Parpas (2014)	Pawlicki (2015)	https://pcma.uw.edu.pl/en/2019/03/26/failaka-archaeological-survey/	https://en.wikipedia.org/wiki/Dilmun	http://pleiades.stoa.org/places/912851	http://imperium.ahlfeldt.se/places/27148	https://www.trismegistos.org/place/37188	https://topostext.org/place/294483Ilka		a			X							
3795	Akarum, Ichara, Ikaros, Icarus insula, belonging to the archaic Dilmun empire	al-Khor, al-Khidr, on the isle of Failaka, Koweith	Gulf	29.46800	48.29000	-2000			Cohen	Parpas (2014)	Pawlicki (2015)			https://en.wikipedia.org/wiki/Failaka_Island						m		X								
3795.1	Akarum, Ichara, Ikaros, Icarus insula, belonging to the archaic Dilmun empire	al-Awazim, on the isle of Failaka, Koweith	Gulf	29.40920	48.40110	-2000				Parpas (2014)	Pawlicki (2015)			https://en.wikipedia.org/wiki/Failaka_Island						m								
3796	Itamos, Tamus portus, belonging to the archaic Dilmun empire?	Koweith	Gulf	29.37000	48.06000			Ptol, Geogr, 6, 7		Potts (2001) citing Groom (1994)				https://en.wikipedia.org/wiki/Kuwait						a		X						
3797		Tell Akkaz, Koweith	Gulf	29.36260	47.91560	-550				Connan (2007)					http://pleiades.stoa.org/places/912798	http://imperium.ahlfeldt.se/places/27137				m		X						
3798		Umm an-Namel, Koweith	Gulf	29.38250	47.86800					Connan (2007)										m								
3799		Nahdain, Subiyah, Koweith	Gulf	29.64970	47.93320					Rutkowski (2018)			https://pcma.uw.edu.pl/en/2019/04/26/al-subiyah-2/	https://en.wikipedia.org/wiki/Subiya,_Kuwait						m		X						
3800	Teredon, Teriton, Diritotis, Didotis, on R Euphrates, R Arahtu, Marcian's Adarupolis? Ptolemy's Adarou?	very uncertain location north of Bubiyan island	Gulf	30.09800	47.96000			Strabo, Geogr, 16, 3 & 5, 20 ; Arrian, Indica, 8, 41 ; Pliny, Hist Nat, 6, 32 ; Marcian, Peripl, 1, 18 ; Ptol, Geogr, 6, 7 does not mention the port but locates the place		Salles (TOPOI 2012)	Potts (2017)			https://en.wikipedia.org/wiki/Teredon	http://pleiades.stoa.org/places/915902					a		X						
3801	Apologos, Marcian's Coromane? Ptolemy's Koromanis?	al-Ubullah? al-Abelah? Bassora?	Gulf	30.52600	47.84100	-330		PME, 35 ; Marcian, Peripl, 1, 18 ; Ptol, Geogr, 6, 7 does not mention the port but locates the place		Salles (TOPOI 2012)			https://pleiades.stoa.org/places/930201	https://en.wikipedia.org/wiki/Al-Ubulla	http://pleiades.stoa.org/places/912807	http://imperium.ahlfeldt.se/places/27141				a		X	X				X	
3802	Forat, on R Pasitigris	near ad-Dayr, about 10 km downstreams of Charax	Gulf	30.78270	47.70108			Pliny, Hist Nat, 6, 32		Salles (TOPOI 2012)					https://pleiades.stoa.org/places/912899					a		X	X					
3803	Charax Spasinou, Spasinu Caras, Charax of Hyspaosines, Alexandria, Antiochia, Maysan on the Mesanites bay? on R Pasitigris	Naysan, Jebel Khayabir, about 15 km SE of al-Qurna and about 40 km NW of Basra, on R Shatt el-Arab	Gulf	30.89470	47.57800	-324		Pliny, Hist Nat, 6, 31; PME, 35 ; Marcian, Peripl, 1, 21		Salles (TOPOI 2012)	Potts (2017)			https://en.wikipedia.org/wiki/Charax_Spasinu	http://pleiades.stoa.org/places/912872	http://imperium.ahlfeldt.se/places/22654	https://www.trismegistos.org/place/42178	https://topostext.org/place/309476UCha		a		X						
3804	Lagash, archaic capital of the Sumerian country	Tell al-Hiba	Gulf	31.41120	46.40720	-2500				Kramer (1964)				https://en.wikipedia.org/wiki/Lagash						m		X						
3805	Girsu	Tell Telloh	Gulf	31.56200	46.17700	-2500		Enmetena, Entemena's votive inscriotion						https://en.wikipedia.org/wiki/Girsu						a	r	X		X?		X?		
3805.1	Nigin, Nina, Nenua	Tell Zurghul	Gulf	31.37700	46.49500	-2500				Nadali (2016)				https://en.wikipedia.org/wiki/Lagash						m		X						

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m								X
3806	Ur, Uri, Sumerian Urim, North Port	Tell el-Muqayyar, with "two off-river basins enclosed within the walls of Ur" acc. to Blackman (1982, p92)	Gulf	30.96250	46.10306	-6000	Letter from Ishbi-Erra to Ibbi-Sin	Blackman	Michalowski (2011)	Battini (2018)	Woolley (1974)	https://en.wikipedia.org/wiki/Ishbi-Erra	https://en.wikipedia.org/wiki/Ur	http://pleiades.stoa.org/places/912985	http://imperium.ahlfeldt.se/places/22335	https://www.trismegistos.org/place/51203		a	r	X			X	X	X	
3806.1	Ur, Uri, Sumerian Urim, West Port	Tell el-Muqayyar, with "two off-river basins enclosed within the walls of Ur" acc. to Blackman (1982, p92)	Gulf	30.96000	46.10270	-6000	Letter from Ishbi-Erra to Ibbi-Sin	Blackman	Michalowski (2011)	Battini (2018)	Woolley (1974)	https://en.wikipedia.org/wiki/Ishbi-Erra	https://en.wikipedia.org/wiki/Ur	http://pleiades.stoa.org/places/912985	http://imperium.ahlfeldt.se/places/22335	https://www.trismegistos.org/place/51203		a						X	X	
3806.2	Port of Ur?	Tal Abu Tbeirah, 6 km south of Nasiriyah	Gulf	30.98350	46.26770	-3000			Dagostino (2013)	Dagostino (2014)	Haaretz (2018)							m		X						
3806.3	Eridu, Eridou	Tel Abu Shahrain	Gulf	30.81690	45.99590	-5300			Ramazzotti (2015)			http://www.antikforever.com/Mesopotamie/Sumer%20Akkad/eridou.htm	https://en.wikipedia.org/wiki/Eridu	https://pleiades.stoa.org/places/912845	http://imperium.ahlfeldt.se/places/22334	https://www.trismegistos.org/place/54431		m								
3807	Uruk, Orchoe, Erech, Orikut, Borcoe?	Warka	Gulf	31.32216	45.63782	-4000		Cohen		Potts (2017)			https://en.wikipedia.org/wiki/Uruk	http://pleiades.stoa.org/places/912986	http://imperium.ahlfeldt.se/places/22332	https://www.trismegistos.org/place/14026		m		X						
3808	Borsippa, Burs, Dorista?	Birs Nimrud	Gulf	32.39198	44.34189	-2300				Potts (2017)			https://en.wikipedia.org/wiki/Borsippa	http://pleiades.stoa.org/places/893964	http://imperium.ahlfeldt.se/places/25269	https://www.trismegistos.org/place/11621		m		X						
3809	Babylon, Babel	Babylon	Gulf	32.53617	44.42082	-2300	Arrian, Alexander, 7, 5	Cohen					https://en.wikipedia.org/wiki/Babylon	http://pleiades.stoa.org/places/893951	http://imperium.ahlfeldt.se/places/22328	https://www.trismegistos.org/place/390	https://topostext.org/place/325444UBab	a		X						
3809.1	Akkad, Agade, archaic capital of the Akkadian country, Diniktum?	Tell Muhammad? at confluence of R Tigris and R Diyala	Gulf	33.29363	44.48289	-2500	Sargon's votive inscription		Wall-Romana (1990)	https://www.cemml.colostate.edu/cultural/09476/iraq05-094.html		https://en.wikipedia.org/wiki/Akkadian_Empire	https://en.wikipedia.org/wiki/Akkad_(city)	https://pleiades.stoa.org/places/63806066				a		X						
3809.2	Susa, Shushan, Seleucia ad Eulaeum, on R Eulaeus	Sush, Suze, located between two rivers: R Karkheh and R Dez-Karun	Gulf	32.19000	48.25500	-4000	Arrian, Indica, 8, 41 ; Marcian, Peripl, 1, 21						https://en.wikipedia.org/wiki/Susa	https://pleiades.stoa.org/places/912936	http://imperium.ahlfeldt.se/places/22221	https://www.trismegistos.org/place/3634		a								
3809.3	Aginis, on R Eulaeus	possibly in this area	Gulf	31.61000	48.66000		Arrian, Indica, 8, 41							https://pleiades.stoa.org/places/915821				a								
3810	Hypothetical ancient outlet of R Mogeus, Mogaios, Mosaios	Near modern outlet of R Karun	Gulf	30.43500	48.40500		Marcian, Peripl, 1, 21						https://en.wikipedia.org/wiki/Karun	https://pleiades.stoa.org/places/915873				a								
3810.1	Sinus Pelodes, Sinus Steloas, located by Marcian between R Mogaeus and R Eulaeus, with a Taxiana insula	Possibly in this area which is now being filled with sediment from R Jarrahi	Gulf	30.43000	48.67000		Arrian, Indica, 8, 41 ; Marcian, Peripl, 1, 21	Vincent		Potts (2019)			https://en.wikipedia.org/wiki/Jarahi_River	https://pleiades.stoa.org/places/915884				a		X						
3810.2	Hypothetical ancient outlet of R Eulaeus, Ulai, Ulaya, flowing through Susa	R Eulaeus is usually identified with R Karkheh, but could also be R Dez-Karun as both rivers lead to Susa	Gulf	30.43000	48.95000		Marcian, Peripl, 1, 21						https://en.wikipedia.org/wiki/Karkheh_River	https://pleiades.stoa.org/places/912877				a								
3810.3	Muddy shallows	Obviously not a port, but shoal possibly located at an ancient outlet of R Jarrahi, R Maroon, Marun	Gulf	30.43000	49.14000		Arrian, Indica, 8, 41 ; Marcian, Peripl, 1, 21						https://en.wikipedia.org/wiki/Jarahi_River					a								
3810.4	Taxiana insula, located by Marcian in front of lake Palode	Dara island?	Gulf	30.10080	49.10880		Marcian, Peripl, 1, 21						https://en.wikipedia.org/wiki/Dara_Island	https://pleiades.stoa.org/places/915901				a								
3810.5	Margastana insula, at mouth of lake Katadertbis	possibly in this area	Gulf	30.19300	49.45400		Arrian, Indica, 8, 41							https://pleiades.stoa.org/places/915869				a								
3811	Mahruban, on R Oroatis, R Arosis, R Shirin	submerged city, on R Zoreh, R Hendiyan, R Tab, or on an ancient eastward course of R Karun	Gulf	30.04969	49.46451		Arrian, Indica, 8, 39 ; Marcian, Peripl, 1, 21	Vincent		Potts (2017)			https://en.wikipedia.org/wiki/Hendijan	http://pleiades.stoa.org/places/912992				a		X	X					
3812	R Brizana? R Brisoana?	Large river estuary south of Bandar Deylam	Gulf	29.92000	50.12000		Arrian, Indica, 8, 39 ; Marcian, Peripl, 1, 24	Vincent						http://pleiades.stoa.org/places/930175				a				X				

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m				X
3813	Jannaba, on R Rhogonis, Rhogomanis, Rogonis	Bandar Ganaweh	Gulf	29.55400	50.49600		Arrian, Indica, 8, 39 ; Marcian, Peripl, 1, 24		Vincent					https://en.wikipedia.org/wiki/Bandar_Ganaveh	http://pleiades.stoa.org/places/922632			a			X	
3814	Sophtha insula, Arakia insula?	Kharg island	Gulf	29.24967	50.30762	-330	Marcian, Peripl, 1, 24		Seland	Potts (2019)			https://iranicaonline.org/articles/kharg-island-02	https://en.wikipedia.org/wiki/Kharg_Island	http://pleiades.stoa.org/places/912881	http://imperium.ahlfeldt.se/places/27150		a			X	
3815	R Granis, Dratinus	Outlet of R Dalaki	Gulf	29.14400	50.64000	-330	Arrian, Indica, 8, 39		Vincent	Carter (2006)								a				
3815.1	Taoke, Temukan, Tamukkan, on R Granis, Dratinus	Bardak-Siah Palace, on R Dalaki, near Borazjan, inland palace mentioned by Arrian	Gulf	29.35410	51.10960	-500				Carter (2006)	Karimian (2011)	Potts (2022)	https://en.wikipedia.org/wiki/Temukan	https://en.wikipedia.org/wiki/Bardak_Siah_Palace	http://pleiades.stoa.org/places/922626			m				
3816		Shif, in front of Shif island	Gulf	29.07250	50.90000	-330				Carter (2006)	Potts (2022)			https://en.wikipedia.org/wiki/Jazireh-ye_Shif				m	X		X	
3817	Mesambria? Alexandri insula?	Bushir, Bushehr	Gulf	28.99350	50.83600	-330	Arrian, Indica, 8, 39 ; Marcian, Peripl, 1, 24		Vincent, shipwreck on west side of old city	Tofighian (2017)	Potts (2022)	Potts (2019)		https://en.wikipedia.org/wiki/Bushehr	http://pleiades.stoa.org/places/922680			a			X	X
3817.1	Antiocheia Persidos?	Bushir, or near Bushir	Gulf	28.94245	50.82795	-330			Cohen					https://en.wikipedia.org/wiki/Bushehr	http://pleiades.stoa.org/places/922627	http://imperium.ahlfeldt.se/places/25235		m			X	
3818	Liyan, Ionaka?	Tepeh Sabzabad, Tol-e Peytul, near Rishir, Rishahr, Rayshahr, Rivard Ardashir, Bokht Ardeshir	Gulf	28.89603	50.82555	-5000			Seland	Priestman (2013)	Pezard (1914)	http://www.tehran.ir/spip.php?article1455#gsc.tab=0	https://en.wikipedia.org/wiki/Liyan	https://en.wikipedia.org/wiki/Reishahr	http://pleiades.stoa.org/places/922711	http://imperium.ahlfeldt.se/places/25238		m	X			
3819	R Padagrus	Bay of Halileh, north of Delvar	Gulf	28.81763	50.99449		Arrian, Indica, 8, 39		Vincent	Priestman (2013)				https://en.wikipedia.org/wiki/Halileh				a	X			
3820	Hieratis, with Heratemis canal	south of Delvar	Gulf	28.55101	51.03064		Arrian, Indica, 8, 39		Vincent						http://pleiades.stoa.org/places/930194			a			X	
3821	R Sitacus	R Rodjanh	Gulf	28.12656	51.23280		Arrian, Indica, 8, 38		Vincent						http://pleiades.stoa.org/places/922675			a				
3822	Ausinza, Ausizan	Cape Verdistan, west of Bandar Dayer	Gulf	27.77000	51.52000		Marcian, Peripl, 1, 24		Vincent									a				
3823	Gogana, Najirum, near R Areon	Bataneh, near Bandar Dayyer	Gulf	27.84950	51.83600		Arrian, Indica, 8, 38		Vincent	Askari Chaverdi (2017)	Poukerman (2019)	Poukerman (2021)	https://www.tehrantimes.com/news/470206/Archaeological-trenches-carved-to-redefine-southern-Iranian-port					a		XX	X	
3824	Siraf, Tahiri	Bandar Siraf, near R Kunarak	Gulf	27.66600	52.32100	200			Seland	Priestman (2013)	Pourkerman (2018)	Khakzad (2015)	https://www.tehrantimes.com/news/473819/Torpedo-tip-jars-discovered-in-ancient-Iranian-port	https://en.wikipedia.org/wiki/Bandar_Siraf	http://pleiades.stoa.org/places/29762	http://imperium.ahlfeldt.se/places/27114		m			X	X
3825	R Badagra, Bagrada	Large bay south of Assalouyeh and north of Cape Nabon	Gulf	27.42340	52.65560		Arrian, Indica, 8, 38 ; Marcian, Peripl, 1, 24 & 27		Vincent									a			X	
3825.1	Apostana	near Teban beach?	Gulf	27.21000	52.76500		Arrian, Indica, 8, 38											a			X	
3826	Ochus	near Bostano?	Gulf	27.08315	53.01404		Arrian, Indica, 8, 38		Vincent									a			X	
3827	pearl fishers' island	Lavan island	Gulf	26.80248	53.27594		Arrian, Indica, 8, 38		Vincent	Potts (2019)				https://en.wikipedia.org/wiki/Lavan_Island				a			X	
3827.1	R Dara	near Bandar-e Nakhilu?	Gulf	26.92000	53.45000		Marcian, Peripl, 1, 27		Vincent									a				
3828	Eas, behind Kaikandros, Cecandrus insula	Hendurabi island	Gulf	26.71606	53.64993		Arrian, Indica, 8, 38		Vincent	Potts (2019)				https://en.wikipedia.org/wiki/Hendurabi				a			X	
3829	Kataia, Cataea insula	Kish, Qeys island	Gulf	26.53481	53.97382	300	Arrian, Indica, 8, 37		Vincent	Potts (2019)				https://en.wikipedia.org/wiki/Kish_Island	http://pleiades.stoa.org/places/29630	http://imperium.ahlfeldt.se/places/41324		a			X	
3829.1	R Cathrapis, Kathraps	near Bandar Charak?	Gulf	26.71000	54.28000		Marcian, Peripl, 1, 27								https://pleiades.stoa.org/places/30240			a				

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m		X
3830	Sisidona, Sidodona, near R Salsos, R Korius? east of Tarsias, Themistias Prom.	Berkeh Sofleyn, Bandar Suflin, near R Rud-e Shur in Haraye Khamir protected area? east of Ras Shenas	Gulf	26.75000	55.24000		Arrian, Indica, 8, 37 ; Marcian, Peripl, 1, 27	Vincent			https://whc.unesco.org/en/tentativelists/6551/	https://en.wikipedia.org/wiki/Kong,_Iran					a	X	
3831	unnamed insula	Greater Tunb island	Gulf	26.25884	55.30749		Arrian, Indica, 8, 37	Vincent	Potts (2019)			https://en.wikipedia.org/wiki/Greater_and_Lesser_Tunbs					a	X	
3832	Anchorage in front of an island devoted to Poseidon	Dayrestan bay, in front of Hengam, Angar island	Gulf	26.71400	55.88600		Arrian, Indica, 8, 37	Vincent									a		
3832.1	Oaracta insula, Oorachtha, Oracta, in front of R Salsos, R Korius	Qeshm island, in front of R Rud-e Shur	Gulf	26.89000	56.18000	-550	Arrian, Indica, 8, 37 ; Agatharchides (in Photius, Codex 250, Frag. 5) ; Marcian, Peripl, 1, 27	Vincent, Burstein	Potts (2019)			https://en.wikipedia.org/wiki/Qeshm_Island	http://pleiades.stoa.org/places/29691	http://imperium.ahlfeldt.se/places/41323			a	X	
3832.2	Agedana insula, Sagdana? Ogyris?	Larak island, where "red lead" (iron ore) is found	Gulf	26.86000	56.35000		Marcian, Peripl, 1, 27	Vincent	Potts (2019)		http://www.iranicaonline.org/articles/larak-island	https://en.wikipedia.org/wiki/Larak_Island					a	X	
3832.3	R Achidana	near Pol-e Angur?	Gulf	26.98000	55.78000		Marcian, Peripl, 1, 27										a		
3833	Organa insula, Jarun island, Ogyris? in front of R Daras?	Hormuz island	Gulf	27.06516	56.46044		Arrian, Indica, 8, 37	Vincent	Potts (2019)			https://en.wikipedia.org/wiki/Hormuz_Island	http://pleiades.stoa.org/places/30251				a	X	
3833.1	R Andanis	near Bandar Abbas?	Gulf	27.13000	56.46000		Marcian, Peripl, 1, 27										a		
3834	Harmozeia, Harmozan, Armuzia, near R Anamis, R Saganos	R Minab, R Ibrahemi, near Kolahi	Gulf	27.04000	56.82000		Arrian, Indica, 8, 33 & 35 ; Pliny, Hist Nat, 6, 26 & 28 ; Marcian, Peripl, 1, 27	Vincent	Marcotte (2017)	Potts (2022)		https://en.wikipedia.org/wiki/Minab	http://pleiades.stoa.org/places/29586	http://imperium.ahlfeldt.se/places/27101			a	X	
3835	Neoptana, Portus Macedonum? on R Hyctanis?	Rudkhaneh ye Zarrani, south of Bandar Kargan	Gulf	26.87566	56.93126		Arrian, Indica, 8, 33 ; Pliny, Hist Nat, 6, 28	Vincent									a		
3836	Karpella	Ras el-Kuh Mobarak, Bombareek	Iran	25.80000	57.29000	-330	Arrian, Indica, 8, 32 ; Marcian, Peripl, 1, 27	Vincent	Salles (TOPOI 2012)	Marcotte (2017)			http://pleiades.stoa.org/places/30239				a	X	
3837	Badis, Marcian's Kanthatis? Caumatis? Kanate?	Cape Jask	Iran	25.66000	57.76600	-550	Arrian, Indica, 8, 32 ; Marcian, Peripl, 1, 28	Vincent			http://pleiades.stoa.org/places/30221	https://en.wikipedia.org/wiki/Jask	http://pleiades.stoa.org/places/30216				a	X	
3837.1	Agrisa? Ommana? Rhogana?	Mangrove area west of Surgalm?	Iran	25.64000	57.98000		Marcian, Peripl, 1, 28					https://en.wikipedia.org/wiki/Surgalm					a		
3837.2	R Salarus	R Sedji, 25 km west of Mohammadabad	Iran	25.57000	58.56000		Arrian, Indica, 8, 29-31 ; Marcian, Peripl, 1, 28	Vincent									a		
3838	Dagaseira, Dagasira	Port Lyrdf	Iran	25.40500	59.08300		Arrian, Indica, 8, 29	Vincent					http://pleiades.stoa.org/places/30226				a		
3839	Troesi, Troea, Marcian's Pasis?	Khor Galak, on R Fanuj	Iran	25.43000	59.40300		Arrian, Indica, 8, 29 ; Marcian, Peripl, 1, 28	Vincent									a		
3840	Samydake	Bandar Tang	Iran	25.34600	59.88800		Arrian, Indica, 8, 29 ; Marcian, Peripl, 1, 28	Vincent				https://en.wikipedia.org/wiki/Bandar-e_Tang					a	X	
3840.1	R Samydacus	R Nikshahr	Iran	25.35800	60.20100		Marcian, Peripl, 1, 28										a		
3840.2	Pola, Polla insula?	Area between Pozm Tiyak and Konarak, where a large island may have been connected to the mainland by a tombolo	Iran	25.30300	60.37700		Marcian, Peripl, 1, 28										a		

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m				X
3841	Kanasida, Tesa, Tysa, Tyz	Tiz, Churbar bay, Chabahar bay	Iran	25.36300	60.58900	-550	Arrian, Indica, 8, 29 ; Marcian, Peripl, 1, 28	Vincent	Giaime (2018)					https://en.wikipedia.org/wiki/Tis,_Iran	http://pleiades.stoa.org/places/30236		a		X		
3842	Talmena, Kandriakes, near R Hydrianeus, Hydriacus?	Lipar, on Chabahar Pink Lake	Iran	25.24800	60.83000		Arrian, Indica, 8, 29 ; Marcian, Peripl, 1, 28							https://en.wikipedia.org/wiki/Chabahar	http://pleiades.stoa.org/places/30275		a		X		
3843	Bageia, Bagia Prom.	Beris	Iran	25.12500	61.17200	-550	Arrian, Indica, 8, 28 ; Marcian, Peripl, 1, 28		Besnier (1914)						http://pleiades.stoa.org/places/30217		a		X		
3844	Kyiza, Kuitza, Guitza	Kushat? Arrian mentions anchoring in front of a beach with heavy surf ; Marcian mentions a port, presumably Pasabandar	Iran	25.06700	61.34600	-550	Arrian, Indica, 8, 27 ; Ptol, Geogr, 6, 8 ; Marcian, Peripl, 1, 28		Besenval (1994)	Besnier (1914)	Desse (2005)			https://en.wikipedia.org/wiki/Pasabandar	http://pleiades.stoa.org/places/30245		a		X		
3845	Alambatera, Alambater, Alabagium Prom. with Ziba, Liba insula	Ras Fasta, at Pasabandar, near outlet of R Pishin, but unidentified Ziba island	Iran	25.05700	61.43000		Marcian, Peripl, 1, 28		Besnier (1914)								a				
3846	Kophas, Kophanta, Gophanta, near R Cophes with Harappan Sutkagen Dor ca. 59 km upstream	Jiwani, inside Guttar, Gwatar bay, near outlet of R Dasht Kaur (Marcian erroneously places Carmina insula in this area)	Pakistan	25.05400	61.73400		Arrian, Indica, 8, 26 & 27 ; Ptol, Geogr, 6, 8 ; Marcian, Peripl, 1, 29		Besenval (1994)	Besnier (1914)	Potts (2019)			https://en.wikipedia.org/wiki/Jiwani	http://pleiades.stoa.org/places/30242		a		X		
3847	Deren-Obila, Dendrobosa	Pishukan (Marcian seems to have inverted Derenobilla and Cophanta)	Pakistan	25.12600	62.09000	-550	Arrian, Indica, 8, 27 ; Marcian, Peripl, 1, 29				Desse (2005)			https://en.wikipedia.org/wiki/Pishukan	http://pleiades.stoa.org/places/30228		a				
3848	Barna, Barada, Badara, Balara insula	Kuh Batil at Gwadar	Pakistan	25.13000	62.35300	-550	Arrian, Indica, 8, 27 ; Philostratus, Apollonios, 3, 56 ; Marcian, Peripl, 1, 29		Besenval (1994)					https://en.wikipedia.org/wiki/Gwadar	http://pleiades.stoa.org/places/29503		a				
3849	Balomus, on R Zorambos, Zorombos	R Saie Kaur	Pakistan	25.23700	62.84000		Arrian, Indica, 8, 27 ; Marcian, Peripl, 1, 29		Desse (2005)	Besnier (1914)					http://pleiades.stoa.org/places/30280		a				
3850	Mosarna, Musarna	silted-up west of Ras Jaddi, near Pasni and outlet of R Shadi	Pakistan	25.21000	63.47500		Arrian, Indica, 8, 26 ; Marcian, Peripl, 1, 29	Vincent	Besenval (1994)	Besnier (1914)					http://pleiades.stoa.org/places/59937		a				
3851	Kissa, Cissa, Karbis, Carbis, near Harappan Sokhta Koh	Pasni, near outlet of R Shadi Kaur	Pakistan	25.27000	63.50000		Arrian, Indica, 8, 26	Vincent	Potts (2017)			https://en.wikipedia.org/wiki/Sokhta_Koh	https://en.wikipedia.org/wiki/Pasni_(city)	http://pleiades.stoa.org/places/60539		a		X		
3851.1	Carmina, Karmine, Asthala insula, called Asthea insula by Ptolemy, Nosala insula, Solis insula, Selera insula, Nympharum Cubile	Astola, Astalu, Haptalar, island ; acc. to Arrian's description, Carmina insula is located in the country of Fish-eaters between Cape Jask and Ras Malan, and could thus be here	Pakistan	25.12200	63.84700		Arrian, Indica, 8, 26 ; Pliny, Hist Nat, 6, 26 ; Philostratus, Apollonios, 3, 56 ; Marcian, Peripl, 1, 29	Vincent, Pollet						https://en.wikipedia.org/wiki/Astola_Island	https://pleiades.stoa.org/places/59718		a				
3852	Kabyla, Kalama Kolpos	Khor Kalmat, near Sokhta Koh	Pakistan	25.41000	64.07000		Arrian, Indica, 8, 26	Vincent	Besenval (1994)	Potts (2019)				https://en.wikipedia.org/wiki/Khor_Kalmat	http://pleiades.stoa.org/places/59857		a	X			
3853	Kolta, Colta	Ras Sakani	Pakistan	25.23300	64.41700		Arrian, Indica, 8, 26	Vincent, Pollet							http://pleiades.stoa.org/places/60548		a				
3854	Bagasira, Pasira	Ormara	Pakistan	25.21200	64.65200		Arrian, Indica, 8, 26	Vincent, Pollet	Besenval (1994)					https://en.wikipedia.org/wiki/Ormara	https://pleiades.stoa.org/places/60631		a		X		
3854.1	Malana Prom., Maleus Mons	Ras Malan	Pakistan	25.31000	65.23000		Arrian, Indica, 8, 25	Vincent, Pollet	Besenval (1994)	Eggermont (1975)					https://pleiades.stoa.org/places/59907		a				
3855	Stobera, on R Tomerus, Tonberus, Tuberus	Kund Malir, on R Hingol	Pakistan	25.35000	65.50000		Arrian, Indica, 8, 24	Vincent	Eggermont (1975)					https://en.wikipedia.org/wiki/Hingol_River	http://pleiades.stoa.org/places/60068		a				

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m				X
3856	Kokala, Cocala, Origala? Oritene? Oraea? Horaia? Ora? port of Alexandria Rhambakia, Rambacia?	unlocated anchorage in open sea in front of the shore, possibly at Liari (now inland) near R Titian, Alexandria is possibly located at Uthal on R Kharari?	Pakistan	25.89000	66.49000			Arrian, Indica, 8, 23 ; Pliny, Hist Nat, 6, 26 ; PME, 37	Vincent, Cohen, Pollet, BAtlas places it inland	Eggermont (1975)			https://en.wikipedia.org/wiki/Uthal	http://pleiades.stoa.org/places/59881					a	X			
3857	Kabana, Cabana, Argenuus?	unlocated anchorage in open sea in front of the shore, possibly near Sonmiani at outlet of R Porali?	Pakistan	25.43000	66.54700			Arrian, Indica, 8, 23 ; Diodorus, Hist, 17, 104	Vincent, Cohen, Pollet, BAtlas places it inland	Eggermont (1975)			https://en.wikipedia.org/wiki/Sonmiani	http://pleiades.stoa.org/places/60533					a	X			
3857.1		Balakot, Kot Bala, near R Winder	Pakistan	25.44730	66.72730	-3500				Dales (1973)		http://wikimapia.org/18096845/Balakot-Harappan-Civilization	https://en.wikipedia.org/wiki/Kot_Bala						m				
3857.2	Pagala, Pagadae, Pagana	anchorage in open sea in front of the shore, possibly near Naka Kharari?	Pakistan	25.23000	66.70000			Arrian, Indica, 8, 23	Pollet	Eggermont (1975)				http://pleiades.stoa.org/places/59975					a	X			
3858	R Aarabes, Artabis, Arabius, Nabris, Cabirus, in front of a high desert island	Sunera, on R Hub, Hab, in front of Churna, Charna island, near Ras Muari, Cape Monze	Pakistan	24.89000	66.70000			Arrian, Indica, 8, 22 ; Pliny, Hist Nat, 6, 25 ; Marcian, Peripl, 1, 32	Cohen	Eggermont (1975)	Kervran (1995)		https://en.wikipedia.org/wiki/Hub_River						a				
3859	Morontobara, Gynaikon Limen, Mulierum Portus, Marogomatrae? Rhapraua? Sindu?	Karachi, behind Manora reef	Pakistan	24.79800	66.96500			Arrian, Indica, 8, 22 ; Ptol, Geogr, 6, 21 ; Marcian, Peripl, 1, 32 ; Cosmas, 2, 366		Eggermont (1975)	Kervran (1995)		https://en.wikipedia.org/wiki/Manora,_Karachi	http://pleiades.stoa.org/places/59831					a	X			
3859.1	second island (offshore) visited by Alexander	Ratto Kot? 4-5th c. AD fortress, possibly older. Other possible place: Jaki Bandar (Medieval Lahori Bandar, 24.6300°N, 67.3698°E)	Pakistan	24.74720	67.23400			Arrian, Alexander, 6, 6		Eggermont (1975)	Kervran (1995)		https://en.wikipedia.org/wiki/Lahari_Bandar						a	X			X
3859.2	Daybul, Debal, on R Sagara, Sakala, Saranga, Sangada, which seem to be used also as placenames by Arrian	Banbhore, on ancient western branch of the Indus delta, now Gharo creek	Pakistan	24.75220	67.52200			Arrian, Indica, 8, 22		Eggermont (1975)	Kervran (1995)	http://pleiades.stoa.org/places/60669	https://en.wikipedia.org/wiki/Banbhore	http://pleiades.stoa.org/places/60659					a	X			
3859.3	Domai, Coralliba insula	Possibly in this area? near R Ranpattahni, Ran Pethani	Pakistan	24.88500	68.81800			Arrian, Indica, 8, 22		Eggermont (1975)	Kervran (1995)			http://pleiades.stoa.org/places/60502					a	X			
3859.4	Alexandrou Limen, Portus Macedonum, on R Sagapa, Sangada, Sinthos, behind insula Bibacta, Bibaga, Barbarikon, Barbaricum, Barace, Abies	Tharro Hill, Kervran suggests that Bibacta insula and Cilluta insula are both located here	Pakistan	24.72950	67.74270	-325		Arrian, Indica, 8, 21-22 ; Marcian, Peripl, 1, 32 ; PME, 39	Cohen	Eggermont (1975)	Kervran (1995)		https://en.wikipedia.org/wiki/Tharro_Hills	http://pleiades.stoa.org/places/59677	http://pleiades.stoa.org/places/59744				a	X	X		
3859.5	Cilluta insula, Scillustis, Psiltucis, first island visited by Alexander, Marcian's Coeamba? Ptolemy's Coiamba?	Makli hill? now inland, near Thatta (Medieval Debal), such a large island must have been seen by Alexander	Pakistan	24.73000	67.86000			Arrian, Alexander, 6, 6 ; Ptol, Geogr, 6, 21 ; Marcian, Peripl, 1, 32		Eggermont (1975)	Kervran (1995)		https://en.wikipedia.org/wiki/Thatta						a	X			
3860	Krokala, Cocala insula	Possibly in this area? near Lake Kalri	Pakistan	24.96000	68.10000			Arrian, Indica, 8, 21		Eggermont (1975)	Kervran (1995)			https://pleiades.stoa.org/places/60490					a	X			
3860.1	Koreestis, Coreestis	Possibly in this area?	Pakistan	25.14000	68.25000			Arrian, Indica, 8, 21		Eggermont (1975)	Kervran (1995)			https://pleiades.stoa.org/places/60550					a	X			
3860.2	Kaumara, Kaumana,Caumara	Possibly in this area?	Pakistan	25.20000	68.25000			Arrian, Indica, 8, 21		Eggermont (1975)	Kervran (1995)			https://pleiades.stoa.org/places/60543					a	X			
3860.3	Stura, Stoura	Possibly in this area?	Pakistan	25.26000	68.28000			Arrian, Indica, 8, 21		Eggermont (1975)	Kervran (1995)			https://pleiades.stoa.org/places/60700					a	X			

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)							m						X
3860.4	Patala, Pattala, Potana, with Patalene island at the top of the delta of R Sinthos, R Phison, archaic Meluhha	Hyderabad? on R Indus, Ganjo Takkar is the only credible island where the Indus could have split into the two main branches forming the delta	Pakistan	25.39300	68.37100		Arrian, Indica, 8, 21 ; Arrian, Alexander, 6, 6 ; Diodorus, Hist, 3, 47 ; Agatharchides (in Photius, Codex 250, Frag. 103) ; Pliny, Hist Nat, 6, 26 ; Marcian, Peripl, 1, 32	Burstein, Cohen, McLaughlin	Eggermont (1975)	Kervran (1995)		https://topostext.org/place/254683WInd	https://en.wikipedia.org/wiki/Regio_Patalis	http://pleiades.stoa.org/places/59987	a	X			X			
3860.5	Alexander's naval base, on eastern branch of Sinthus, where Leonnatus waited for him ; Marcian's Rhizana?	Lal Daro?	Pakistan	24.33100	69.06200	-325	Arrian, Alexander, 6, 6 ; Marcian, Peripl, 1, 32			Kervran (1995)					a	X							
3860.6		Port of Dholavira, on R Saran, on Khadir bet island	India	23.92040	70.23130	-2600			Agrawal (2018)	Sharma (2019)			https://en.wikipedia.org/wiki/Dholavira	https://pleiades.stoa.org/places/590230980	m							X	
3860.6		Pabumath, Harappan settlement	India	23.61670	70.51670	-2000			Rawat (2015)				https://en.wikipedia.org/wiki/Pabumath		m								
3860.6		Ner, Harappan settlement	India	23.41670	70.30830	-2000			Rawat (2015)						m								
3860.6		Juni Kuran, Harappan settlement	India	23.96270	69.76510	-2000			Rawat (2015)						m							X	
3860.6	Canthi, Xilenopolis, Great lake, Samara lake	Rann of Kutch?	India	23.92000	69.40000	-325	Arrian, Alexander, 6, 6 ; Pliny, Hist Nat, 6. 26		Eggermont (1975)	Kervran (1995)			https://en.wikipedia.org/wiki/Rann_of_Kutch		a	X							
3860.7	Alexander's naval base, on eastern branch of Sinthus, from where Nearchus was supposed to leave the country, but he finaly left via the western branch	Lakhpat?	India	23.82700	68.77400	-325	Arrian, Alexander, 6, 6			Kervran (1995)			https://en.wikipedia.org/wiki/Lakhpat		a	X							
3860.7		Todio Timbo, Bhedi, Harappan settlement	India	23.13330	68.96670	-2000			Rawat (2015)						m								
3860.7		Navinal, Harappan settlement	India	22.83260	69.60000	-2000			Rawat (2015)						m								
3860.7		Shikarpur, Harappan settlement	India	23.23750	70.67750	-2000			Rawat (2015)				https://en.wikipedia.org/wiki/Shikarpur,_Gujarat		m							X	
3860.7		Kanmer, Harappan settlement	India	23.41790	70.86340	-2000			Rawat (2015)				https://en.wikipedia.org/wiki/Kanmer		m								
3860.8		Surkotada, Harappan settlement	India	23.61130	70.91730	-2500			Rawat (2015)				https://en.wikipedia.org/wiki/Surkotada		m							X	
3860.8		Nagwada (IV), Harappan settlement	India	23.28820	71.69590	-2000			Rawat (2015)	Sonawane (2018)	Ajithprasad (2011)		https://en.wikipedia.org/wiki/Nagwada		m								
3860.8		Bagasra, Harappan settlement	India	23.05830	70.61940	-2000			Rawat (2015)	Sonawane (2018)					m							X	
3860.8		Kuntasi, Harappan settlement	India	22.89180	70.59960	-2000			Rawat (2015)				https://en.wikipedia.org/wiki/Kuntasi		m			X?	X			X	
3860.8		Lakhabaval, Harappan settlement	India	22.40000	70.00000	-2000			Rawat (2015)						m								
3861		Isle of Bet Dwarka, at entrance of Gulf of Kutch, Harappan settlement	India	22.45740	69.10540				Sundaresh (1998)	Gaur (2011)	Rawat (2015)		https://en.wikipedia.org/wiki/Bet_Dwarka	https://pleiades.stoa.org/places/59732	m								
3861.1	Barake insula, in Baraca sinus, Kanthi sinus, Canthicolpo	Isle of Dwarka, with possible port near Rupen Bandar. Acc. to Periplus Mar Erythr, Baraca bay (Gulf of Kutch) is very dangerous sailing and ships should stop at its entrance (Dwarka).	India	22.25700	68.95700	-1500	PME, 40	Seland, McLaughlin	Gaur (2004)	Gaur (2011)			https://en.wikipedia.org/wiki/Dwarka	https://pleiades.stoa.org/places/59732	a								

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)												m							X
3861.1		Nageshwar, Harappan settlement on lake Bhimgaja Talao	India	22.33330	69.10000	-2000				Rawat (2015)	Sonawane (2018)	Bhan (1984)										m							
3861.2		Meda creek, possibly in front of Harshad Mata temple, near Miyani	India	21.83900	69.37300					Gaur (2011)	Gaur (2007)											m							
3861.3		Kindari creek, near Visawada	India	21.76300	69.44500					Gaur (2011)	Gaur (2007)											m							
3861.4	Bardaxema, Bardaxima	Porbandar, on Saurashtra peninsula	India	21.65300	69.60900					Dayalan (2018)	Gaur (2004)			https://en.wikipedia.org/wiki/Porbandar	https://pleiades.stoa.org/places/60453							m							
3861.5	Monoglossum emporium, at outlet of R Mophidis	Mangrol Bara, on R Noli, acc. to Ptolemy, Monoglossum and R Mophides are close to each other, and located between Sinus Canthicolpico (Gulf of Kutch) and Sinus Barigazeno (Gulf of Khambhat, Kambay), south of Bardaxema	India	21.07500	70.13200			Ptol, Geogr, 7, 1	Pollet	Gossellin (1813) Vol 3, p 222				https://en.wikipedia.org/wiki/Dwarka	https://pleiades.stoa.org/places/50141							a							
3861.6		Somnath, Prabhas Patan, on Triveni Mahasangam creek, on R Hiran	India	20.88200	70.41300					Gaur (2011)					https://pleiades.stoa.org/places/50227							m							
3861.7		Kanjetar Harappan site	India	20.77600	70.63500					Gaur (2009)	Gaur (2011)			https://en.wikipedia.org/wiki/Kanjetar_and_Kaj								m							
3861.8		Diva Dandi lighthouse at Mul Dwarka, near Kodinar, on R Shinghoda	India	20.75930	70.66130					Gaur (2009)	Gaur (2010)	Gaur (2011)		https://en.wikipedia.org/wiki/Kodinar								m							
3861.9		Kaj, with Roman amphorae, west of Diu island	India	20.74000	70.82000					Gaur (2009)	Gaur (2011)											m							
3862	Astakapra, Astacampra, on Syresthrene peninsula	Hathab, on Saurashtra peninsula, in Gulf of Khambhat	India	21.59000	72.28400			PME, 41	Pollet	Dayalan (2018)	Gaur (2011)	Evers (2015)			https://pleiades.stoa.org/places/49880							a					X		
3862.1	Papica, Papike Prom., on Syresthrene, Syrastra peninsula, west of Baiones insula	Ghogha, Gundigar, on Saurashtra peninsula, west of Piram Bet island, in Gulf of Khambhat	India	21.69000	72.28200			PME, 41-42	Pollet	Dayalan (2018)	Gaur (2011)			https://en.wikipedia.org/wiki/Ghogha	https://pleiades.stoa.org/places/50204							a							
3862.2		Lothal, on R Bhogavo-Sabarmati, Harappan settlement with a fresh-water reservoir or a harbour basin?	India	22.52290	72.24990	-2350				Mambra (2018)	Bouee (2008)	Rawat (2015)	Indian Express (2022)	https://en.wikipedia.org/wiki/Lothal								m	X	X		X?	X		
3862.3		Mehgam, Harappan settlement, on R Narmada	India	21.70030	72.74720	-1500				Rawat (2015)												m							
3862.4	Barygaza, Barugaza, Bargosa, on R Namadus	Bharuch, on R Narmada	India	21.69290	73.00450	-6000		PME, 32 & 41-49 ; Hoq cave graffiti	McLaughlin, Pollet	Mambra (2018)	Evers (2015)			https://en.wikipedia.org/wiki/Bharuch	https://pleiades.stoa.org/places/59737	http://imperium.ahlfeldt.se/places/28879	https://www.trismegistos.org/place/11993	https://topostext.org/place/217730UBar				a							
3862.5		Bhagatrav, Harappan settlement, on R Kim	India	21.48320	72.70030	-1500				Rawat (2015)				https://en.wikipedia.org/wiki/Bhagatrav								m							
3862.6	Kammoni, Kammanes, Camanes, Orrhotha? on R Nanaguna	Kamrej, on R Tapi, Tapti, with other sites at Jokha and Dhatva, Pollet places Kammoni 12 km north at Kim	India	21.28290	72.96620	-500		PME, 43 ; Cosmas, 2, 367	Seland, Pollet	Gupta (2004)				https://en.wikipedia.org/wiki/Kamrej	https://pleiades.stoa.org/places/50032							a							
3862.7	Suppara, Souppara, Supparaka, north of R Gaoris, Goaris	Bhatela Talav lake, at Nala Sopara, north of Bassein Creek on R Ulhas	India	19.41200	72.80300			PME, 52	Pollet	Dayalan (2018)				https://en.wikipedia.org/wiki/Nala_Sopara	https://pleiades.stoa.org/places/50282							a							

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)												m							X
3862.8	Kalliena, Calliana	Kalyan, on R Ulhoa, Ulhas, Bahayandar	India	19.23600	73.11200		PME, 52 ; Cosmas, 2, 367	McLaughlin, Pollet	Dayalan (2018)					https://en.wikipedia.org/wiki/Kalyan	https://pleiades.stoa.org/places/50023						a					X		
3863	Elephanta insula, Dounga? near Heptanesia, north of R Binda, Bendas	Gharapuri island, near Mumbay, on Thane Creek, Pollet places Dounga 38 km further north at Dongri	India	18.96400	72.93400			Seland, Pollet	Raghavan(2019)	Saxce (2022)		https://en.wikipedia.org/wiki/Mumbai	https://en.wikipedia.org/wiki/Elephanta_Island	https://pleiades.stoa.org/places/312948560						m							
3863.1	Semylla, Semulla, Chemulaka, Sibor?	Chaul, Revdanda fort, in front of Korlai Fort, on Roha Creek at outlet of R Kundulika	India	18.54130	72.93670		Ptol, Geogr, 7, 1 ; PME, 53 ; Cosmas, 2, 367	McLaughlin, Pollet	Dayalan (2018)	Saxce (2022)	https://en.wikipedia.org/wiki/Korlai_Fort	https://de.wikipedia.org/wiki/Chaul	https://en.wikipedia.org/wiki/Korlai_Fort	https://pleiades.stoa.org/places/50261						a							
3863.2	Mandagora, Mandargiri, Mandgor	Bankot Fort, at outlet of R Savitri	India	17.97000	73.01000		PME, 53	Pollet					https://en.wikipedia.org/wiki/Bankot_fort	https://pleiades.stoa.org/places/50116						a							
3863.3	Palaepatmae, Palaipatmai	Dabhol, on R Vashishthi	India	17.58000	73.13000		PME, 53	Pollet					https://en.wikipedia.org/wiki/Dabhol	https://pleiades.stoa.org/places/50196						a							
3863.4	Melizigara, Milizigeris, Sigerus	Jaigarth, on R Shastri	India	17.29000	73.25000		PME, 53 ; Pliny, Hist Nat, 6, 26	Pollet						https://pleiades.stoa.org/places/50133						a							
3863.5	Byzantion, Byzantium	Vijayadrug Fort? at outlet of R Vaghotan	India	16.56500	73.31000		PME, 53	Pollet					https://en.wikipedia.org/wiki/Vijaydurg_Fort	https://pleiades.stoa.org/places/49929						a							
3863.6	Togarus, Toparon	Devgad Fort, at outlet of R Devgad	India	16.38700	73.35500		PME, 53						https://en.wikipedia.org/wiki/Devgad_fort	https://pleiades.stoa.org/places/50308						a							
3863.7	Aurannoboas, Erannoboas, Tyrannosboas	Malwan	India	16.04500	73.44600		PME, 53	Pollet					https://en.wikipedia.org/wiki/Malwan	https://pleiades.stoa.org/places/50315						a							
3863.8	Kouma	Velha Goa, on R Mandovi	India	15.48200	73.79200			Pollet					https://en.wikipedia.org/wiki/Old_Goa	https://pleiades.stoa.org/places/50675						m							
3863.9	Aigidioi nesos	Anjidev, Angediva island, at modern Karwar naval base	India	14.75700	74.11260		PME, 53	Pollet					https://en.wikipedia.org/wiki/Anjediva_Island	https://pleiades.stoa.org/places/49841						a							
3863.9	Chersonesus, in front of Keineitoi Nesos	Honavar, in front of Basavaraj Durga island, near outlet of R Sharavati	India	14.29900	74.42400		PME, 53						https://en.wikipedia.org/wiki/Honnavar	https://pleiades.stoa.org/places/50015						a							
3863.9	Leuke Nesos	Nethrani island, Pigeon island	India	14.01700	74.32700		PME, 53	Pollet					https://en.wikipedia.org/wiki/Netrani_Island	https://pleiades.stoa.org/places/50091						a							
3863.9	Kalaikarias	Malpe, Udipi, on R Papanashini	India	13.35100	74.68800			Pollet					https://en.wikipedia.org/wiki/Udupi	https://pleiades.stoa.org/places/50017						m							
3863.9	Nitries, Nitrias, Nitra emporium, Mangarouth?	Mangalore? on R Netravati	India	12.83700	74.84300		Pliny, Hist Nat, 6, 26 ; Ptol, Geogr, 7, 1 ; Cosmas, 2, 367	McLaughlin, Batlas places it at Honnavar	Dayalan (2018)				https://en.wikipedia.org/wiki/Mangalore	https://pleiades.stoa.org/places/50160						a							
3864	Naura, Naoura, in Limyrike province	Kannur, Cannanore	India	11.85590	75.37430		PME, 53	Pollet	Dayalan (2018)				https://en.wikipedia.org/wiki/Kannur	https://pleiades.stoa.org/places/50220						a							
3864	Tyndis, Tundis, Cosmas' Salopatana?	Ponnani, at outlet of R Bharathapuzha, or Beypore, at outlet of R Chaliyar	India	10.78300	75.90000		PME, 32 & 53 ; Cosmas, 2, 367	McLaughlin, Pollet	Dayalan (2018)				https://en.wikipedia.org/wiki/Ponnani	https://pleiades.stoa.org/places/50312						a							
3864	Muziris, Muzuris, Muciri, Cosmas' Nalopatana? on R Pseudostomi	Pattanam, near R Periyar	India	10.15680	76.20930	-30	Ptol, Geogr, 7, 1 ; PME, 53 ; Cosmas, 2, 367	Seland, McLaughlin, Pollet	Dayalan (2018)	Abraham (2010)	https://www.newindianexpress.com/cities/kochi/2020/sep/25/new-excavations-unravelpattanams-global-trade-past-2201449.html	https://timesofindia.indiatimes.com/city/kochi/kerala-sphinx-seal-ring-recovered-from-pattanam/articleshow/78227316.cms	https://en.wikipedia.org/wiki/Muziris	https://pleiades.stoa.org/places/50146	http://imperium.ahlfeldt.se/places/32338	https://www.trismegistos.org/place/9229	https://topostext.org/place/102762UPat	a	X	X	X				
3864.1	Tropina, Ptolemy's Podoperura? Cosmas' Poudopatana?	Tripunittura, near Cochin, Kochi	India	9.80660	76.48290		Cosmas, 2, 367	Pollet					https://en.wikipedia.org/wiki/Thrippunithura	https://pleiades.stoa.org/places/50311						a							
3864.2	Nelcynda, Neacyndi, Nelkunda, Melcynda, Melkunda, Nincylda, Nilcinna	Niranam? on R Pampa, with famous St Mary's Orthodox Church founded by St Thomas in 54 AD. Pollet places it 26 km further north at Kottayam	India	9.34300	76.52750		PME, 53	McLaughlin, Pollet	Dayalan (2018)		https://www.deccanherald.com/sunday-herald/sunday-herald-melange/in-the-steps-of-a-saint-955557.html	https://en.wikipedia.org/wiki/St._Mary%27s_Church,_Niranam	https://en.wikipedia.org/wiki/Nelcynda	https://pleiades.stoa.org/places/50165				a							

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)						m		X
3864.3	Barace, Bakare, Baccare, on R Baris	Thottapally? at outlet of R Pampa	India	9.31500	76.38500		Pliny, Hist Nat, 6, 26 ; PME, 53 & 55			Dayalan (2018)				https://en.wikipedia.org/wiki/Thottappally	https://pleiades.stoa.org/places/49890	a		
3864.4	Elangkoros, Elancor, Elancorum emporium	Kollam, Quilon	India	8.85800	76.56000		Ptol, Geogr, 7, 1		McLaughlin, Pollet					https://en.wikipedia.org/wiki/Kollam	https://pleiades.stoa.org/places/49972	a		
3864.5	Pyrron Oros, Red Mount, Red Cliffs, Rufus	Varkala	India	8.73800	76.69800		PME, 58		Pollet					https://en.wikipedia.org/wiki/Varkala	https://pleiades.stoa.org/places/50236	a		
3864.6	Balita, Bambala, Bamala	Vizhinjam	India	8.36800	76.98600		PME, 58		McLaughlin, Pollet					https://en.wikipedia.org/wiki/Vizhinjam	https://pleiades.stoa.org/places/49892	a		
3864.7	Komarei, Comari, Comorin Prom., Marcian's Cory?	Cape Kanyakumari	India	8.09810	77.56060		PME, 58 ; Marcian, Peripl, 1, 35		Pollet					https://en.wikipedia.org/wiki/Kanyakumari	https://pleiades.stoa.org/places/50066	a		
3864.8	Kolkhoi, Kolchi, Colchis, near R Solenis	Vetrivel Amman temple tank, Korkai, near R Thamirabarani, Tamraparni	India	8.64380	78.06180	-800	Ptol, Geogr, 7, 1 ; PME, 59		Pollet	Mambra (2018)	Arunachalam (2006)	Gaur (2006)	https://www.newindianexpress.com/states/tamil-nadu/2021/sep/19/artefacts-reveal-korkais-trade-links-with-egypt-2360763.html	https://en.wikipedia.org/wiki/Korkai	https://pleiades.stoa.org/places/50063	a		
3864.9	Mosikouri, Mosicure	Tuticorin	India	8.78100	78.17100				Pollet					https://en.wikipedia.org/wiki/Thoothukudi		m		
3865	Talacori emporium? Manthottam, Mantota, Mahathiththa? in front of Orneon nesos, on Taprobane insula	Manthai, near R Aruvi Aru, in front of Mannar island, on Sri Lanka island, Ptolemy's Talacori might be placed near the very old Ketheeswaram temple	Sri Lanka	8.96300	79.95600		Ptol, Geogr, 7, 4			Gunawardana (2015)	Perera (1990) places Mahathiththa at Palali on Jaffna peninsula	Kingwell (2018)	https://en.wikipedia.org/wiki/Ketheeswaram_temple	https://en.wikipedia.org/wiki/Manthai	https://pleiades.stoa.org/places/50120	a		
3865.1	Hippuros? on Taprobane insula	Cape Kudiramalai, on Sri Lanka island	Sri Lanka	8.53810	79.87570		Pliny, Hist Nat, 6, 24 ; Solinus, Polyhistor, 54			Weerakkody (1987)			https://en.wikipedia.org/wiki/Annius_Plocamus	https://en.wikipedia.org/wiki/Kudiramalai	https://pleiades.stoa.org/places/50000	a		
3865.1	Margana? on Taprobane insula	Uruvelapattna, at outlet of R Kala Oya, on Sri Lanka island	Sri Lanka	8.29700	79.82200		Marcian, Peripl, 1, 35			Gunawardana (2015)					https://pleiades.stoa.org/places/50686	a		
3865.2	Priapidis portus? on Taprobane insula	Salavattota, at outlet of R Daduru Oya, near Chilaw, on Sri Lanka island	Sri Lanka	7.61300	79.78900		Ptol, Geogr, 7, 4									a		
3865.3		Wattala, at Colombo, on R Kelani Ganga, on Sri Lanka island	Sri Lanka	6.97600	79.86300									https://en.wikipedia.org/wiki/Wattala	https://pleiades.stoa.org/places/49952	m		
3865.4	Odoka, on Taprobane insula	Galle, Gimhathitha? on Sri Lanka island	Sri Lanka	6.00000	80.22000	-1500								https://en.wikipedia.org/wiki/Galle	https://pleiades.stoa.org/places/50172	m		
3865.5	Mordi portus, Godapwata, on Taprobane insula	Gothapabbata, Godavaya? near R Walawe Ganga, on Sri Lanka island	Sri Lanka	6.11000	81.05170		Ptol, Geogr, 7, 4	Seland, shipwreck (Lawler, 2012)		Gunawardana (2015)	Roth (2001)	http://www.sundaytimes.lk/020414/plus/2.html		https://en.wikipedia.org/wiki/Godavaya		a		X
3865.6	Port of Maagrammon, Palaesimundum? Salica? on Taprobane insula	Kirinda, port of Tissamaharama, near R Kirindi Oya, on Sri Lanka island	Sri Lanka	6.28200	81.28600	-400	Pliny, Hist Nat, 6, 24 ; Ptol, Geogr, 7, 4 ; PME, 61 ; Marcian, Peripl, 1, 8 & 35			Schenk (2016)	Marcotte (2017)			https://en.wikipedia.org/wiki/Tissamaharama	https://pleiades.stoa.org/places/50096	a		
3866	Solis portus? on Taprobane insula	Pottuvil? on Sri Lanka island	Sri Lanka	6.87000	81.86000		Ptol, Geogr, 7, 4							https://en.wikipedia.org/wiki/Pottuvil		a		
3866.1	Rhizala portus? on Taprobane insula	Kayankerni near Batticaloa? on Sri Lanka island	Sri Lanka	7.99000	81.53000		Ptol, Geogr, 7, 4					https://amazinglanka.com/wp/ancient-stone-bridge-at-kayankerni/	https://www.newsfirst.lk/2022/03/16/ancient-port-in-batticaloa-many-artifacts-found/	https://en.wikipedia.org/wiki/Batticaloa		a		
3866.2	Spatana portus? on Taprobane insula	Lankapattana? on Sri Lanka island	Sri Lanka	8.35400	81.39500		Ptol, Geogr, 7, 4			Gunawardana (2015)					https://pleiades.stoa.org/places/50755	a		
3866.3	Nagadiba, Gokanna, Gokarna, on Taprobane insula	Trincomalee, near outlet of R Mahavali, on Sri Lanka island	Sri Lanka	8.55600	81.21100					Gunawardana (2015)				https://en.wikipedia.org/wiki/Trincomalee	https://pleiades.stoa.org/places/50150	m		

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)												m							X
3866.4	Modutti emporium? on Taprobane insula	R Pudavaikattu? on Sri Lanka island, This location agrees with Ptolemy's coordinates with respect to Talacori emporium	Sri Lanka	8.87000	81.07000			Ptol, Geogr, 7, 4								https://pleiades.stoa.org/places/50139					a							
3866.5	Boreum, Boreion Prom., on Taprobane insula	Cape Sakkotei, Point Pedro, on Sri Lanka island	Sri Lanka	9.83560	80.21110			Marcian, Peripl, 1, 35								https://pleiades.stoa.org/places/49925					a							
3866.6		Jambukolapattana, west of Kankesanthurai, on Sri Lanka island	Sri Lanka	9.78700	79.94200					Gunawardana (2015)				https://en.wikipedia.org/wiki/Kandarodai	https://en.wikipedia.org/wiki/Kankesanthurai					m							
3867	Saliyur, Selour, Argalou? Argeirou?	Alagankulam, on R Vaigai, and Deviaattinam	India	9.35830	78.97120			PME, 59	Pollet	Saxce (2022)	Gaur (2006)				https://en.wikipedia.org/wiki/Alagankulam	https://pleiades.stoa.org/places/49850					a							
3867.1	Chaberis emporium, Kaberis, Cosmas' Caber, and nearby Nagour, Camara, Kouroula, Thellyr & Nikama, Marallo?	Poompuhar, Kaveripattinam, on R Kaveri, Cauvery, with submerged Sangam settlement offshore	India	11.13900	79.86000			PME, 60 ; Cosmas, 2, 367 ; Sangam texts	Pollet	Mambra (2018)	Rao (1991)	Saxce (2022)	Sundaresh (2011)	https://en.wikipedia.org/wiki/Puhar,_Mayiladuthurai	https://pleiades.stoa.org/places/49939					a		X					
3867.2	Karige	Karaikadu	India	11.67080	79.74100					Saxce (2022)				https://en.wikipedia.org/wiki/Karaikadu	https://pleiades.stoa.org/places/50042					m							
3867.3	Podouke, and nearby Souboura	Arikamedu, near Puducherry, on R Ariyankuppam	India	11.90100	79.82000			PME, 60	Pollet	Pillai (2010)		https://www.livehistoryindia.com/history-daily/2020/02/13/arikamedu-romanport		https://en.wikipedia.org/wiki/Arikamedu	https://pleiades.stoa.org/places/50221					a							
3867.4	Sopatma	Mamallapuram, Mahabalipuram, with submerged settlement offshore	India	12.61410	80.20240			PME, 60	Pleiades locates it at Marakkanam	Sundaresh (2011)			https://en.wikipedia.org/wiki/Mamallapuram	https://en.wikipedia.org/wiki/Marakkanam	https://pleiades.stoa.org/places/50278					a							
3868	Bethaphou, Boutaphion, near Bitylion, Bittylios, Bytl, Betilium, Ienysos?	Tell Temilat & Tell el-Sheikh & Tell Abu Salima, near Sheikh Zuweid	Egypt: Med Sea	31.23370	34.09090	-30			Verreth						http://pleiades.stoa.org/places/687850	http://imperium.ahlfeldt.se/places/28327	https://www.trismegistos.org/place/2692			m							
3868.1	Fort on the "Ways of Horus"	Haruba, Haruvit, near el-Kharruba	Egypt: Med Sea	31.19720	33.97560	-1300			Verreth	Goldwasser (2015)	Oren (1989)	Morris (2005)								m							X
3868.2	Rinokoloura, Rhinocolura, Ariza? Phakidia & Laura located in this area?	el-Arish, on R wadi al-Arish	Egypt: Med Sea	31.15709	33.83579	-330		Esarhaddon's Annals ; Strabo, Geogr, 16, 4	Verreth					https://en.wikipedia.org/wiki/Rhinocorura	http://pleiades.stoa.org/places/688016	http://imperium.ahlfeldt.se/places/21694	https://www.trismegistos.org/place/2052	https://topostext.org/place/311338URin		a			X				
3868.3	Ostrakine, Ostracena, near Serbonitis Limen, Sirbonis Limen	Isle of el-Felusiyat on Lake el-Bardawil	Egypt: Med Sea	31.11740	33.43160	-330			Verreth				https://topostext.org/place/312332WSer	https://en.wikipedia.org/wiki/Serbonian_Bog	http://pleiades.stoa.org/places/687993	http://imperium.ahlfeldt.se/places/21696	https://www.trismegistos.org/place/1518	https://topostext.org/place/311334UOst		m		X		X			
3868.4	Fort on the "Ways of Horus"	Bir el-Abd	Egypt: Med Sea	31.04920	33.00880	-1500			Verreth	Goldwasser (2015)	Oren (1989)	Morris (2005)								m							X
3869	Kasion, Casius Mons, on ancient "Via Maris" on top of this sand barrier	Ras Qasrun, Khatib el-Qals, el-Qels	Egypt: Med Sea	31.20820	33.06850	-550			Verreth					https://en.wikipedia.org/wiki/Ras_Kouroun	http://pleiades.stoa.org/places/687872	http://imperium.ahlfeldt.se/places/41237	https://www.trismegistos.org/place/1014	https://topostext.org/place/312331LCas		m							
3869.1	Pentaschoinon, Pentascino	On the road between Gerra and Kasion	Egypt: Med Sea	31.05690	32.68600				Verreth						https://pleiades.stoa.org/places/690831		https://www.trismegistos.org/place/1673			m							
3869.2	Aphnaion, Aphthites? Aphthaia?	unlocated between Gerra and Pentaschoinon	Egypt: Med Sea	31.06000	32.67400				Verreth								https://www.trismegistos.org/place/225			m							
3870	Gerra, Geros, Geras, Skenai also located in this area	Tell Mahmudiyeh, Mahammediya, near Pelusion	Egypt: Med Sea	31.04790	32.66550	-330			Verreth		Redon (2014)				http://pleiades.stoa.org/places/687909	http://imperium.ahlfeldt.se/places/28351	https://www.trismegistos.org/place/713	https://topostext.org/place/310326UGer		m		X					X
3870.1	Chabriou Charax, Chabrias, Castra Alexandri also located in this area	on the road between Pelusion and Gerra	Egypt: Med Sea	31.06000	32.61100				Verreth		Redon (2014)						https://www.trismegistos.org/place/487			m		X			X		X

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)																				X
3871	R Nile, R Aegyptus, navigable between Lake Mareotis and the first cataract (Elephantine island near Assouan) with many ports, among which Coptos (Qift) which was the connection to/from the Red Sea.	The Nile Delta contains hundreds of archaeological sites on "tells" and "koms" which have been listed elsewhere (see http://deltasurvey.ees.ac.uk/dsintro.html). We mention here the most important sites which are located on the main branches of the Nile and may have offered harbour facilities accessible to sea-ships.	Egypt: Med Sea	31.69829	31.07843			Herodotus, Hist, 2, 17 ; Strabo, Geogr, 17, 1 ; Ptol, Geogr, 4, 5 ; Diodorus, Hist, 1, 1-9 ; and many others		Cooper (2011)	Carrez (2003)	Bietak (1996)		https://en.wikipedia.org/wiki/Nile	http://pleiades.stoa.org/places/727172		https://www.trismegistos.org/place/3943	https://topostext.org/place/312301WNil	a								
3872	Pelusion, Pelusium, Peluse, Sena, Seyan, Saien, Sin, Per-Amun, Paramoun, Peleos? Ptolemais in Pelusion & Lychnos & Thylax also in this area?	Tell el-Farama	Egypt: Med Sea	31.03770	32.54960	-750		Arrian, Alexander, 3, 1 ; Scylax, Peripl ; Plutarch, Antoine, 77 ; Dionysius Periegetes, Periegese ; Chaeremon, Phtomyris, 2, 75 & 12, 52 ; Köln Papyrus 4 186 ; Stadiasmus, 316		Chartier-Raymond (1993)	Jakubiak (2009)	Snape (2014:42)	https://pcma.uw.edu.pl/en/2019/02/10/pelusium-tell-farama/	https://en.wikipedia.org/wiki/Pelusium	http://pleiades.stoa.org/places/727192	http://imperium.ahlfeldt.se/places/21695	https://www.trismegistos.org/place/1662	https://topostext.org/place/310325UPel	a	X	-2.0	X					X
3873		Tell el-Louly	Egypt: Med Sea	31.02370	32.42080	-30				Chartier-Raymond (1993)										m		X							
3874	Saite Migdol, Jeremiah's Migdol, on Pelusiac Nile branch	Tell Kedua, Kedwa, Qedua, Oren's T-21	Egypt: Med Sea	30.98330	32.47550	-750			Verreth	Chartier-Raymond (1993)	Oren (1984)	Hoffmeier (2022)			http://pleiades.stoa.org/places/727152	http://imperium.ahlfeldt.se/places/28491	https://www.trismegistos.org/place/2698	https://topostext.org/place/309324UMag	m	X							X
3874.1		Tell el-Ghaba	Egypt: Med Sea	30.96260	32.42390	-750			Verreth	Chartier-Raymond (1993)	Valbelle (1991)	Herbich (2015)							m	X								
3875	Persian Migdol, Greco-Roman Magdolos, on the "Ways of Horus"	Tell el-Herr, el-Heir	Egypt: Med Sea	30.96720	32.49290	-500			Verreth	Valbelle (1998)	Redon (2014)	Oren (1984)	Hoffmeier (2022)	https://en.wikipedia.org/wiki/Sea_Peoples	http://pleiades.stoa.org/places/727152	http://imperium.ahlfeldt.se/places/28491	https://www.trismegistos.org/place/2698	https://topostext.org/place/309324UMag	m	X							X
3875.1	On the "Ways of Horus"	Tell Abyad, Ebedah, Oren's T-116	Egypt: Med Sea	30.94130	32.49000	-1500			Verreth	Hoffmeier (2013)	Minault-Gout (2012)								m									X?
3875.2	Seti I's Migdol, Biblical Migdol? Pi-Hahiroth? Baal Zephon? on the "Ways of Horus", Rameses III's famous Nile Delta Battle (1178 BC) possibly in this area	Oren's T-211, near his T-78?	Egypt: Med Sea	30.91190	32.45300	-1500		Ramesses III relief of Nile Delta Battle	Verreth	Hoffmeier (2013)	Hoffmeier (2021)	Hoffmeier (2022)		https://bibleatlas.org/migdol.htm					a								
3876	Dwelling of the Lion?	Tell el-Borg, el-Burdj	Egypt: Med Sea	30.92400	32.41300	-1500				Hoffmeier (2014)	Hoffmeier (2019)	Morris (2005)							m									X
3877	Archaic Tjaru "west", Tcharou, Zaru, Tharu, on Pelusiac Nile branch, starting point of the "Ways of Horus" to Gaza	Tell Heboua (I), Habua, Habwa, massive New Kingdom twin-fort	Egypt: Med Sea	30.93700	32.36800	-2000			Verreth	Hoffmeier (2013)	Chartier-Raymond (1993)	Cledat (1921)	Abd el-Alim (2022)	https://en.wikipedia.org/wiki/Tjaru			https://www.trismegistos.org/place/5007		m	X							X
3877.1	Archaic Tjaru "east", Tcharou, Zaru, Tharu, on Pelusiac Nile branch, starting point of the "Ways of Horus" to Gaza	Tell Heboua (II), Habua, Habwa, massive New Kingdom twin-fort	Egypt: Med Sea	30.93200	32.37950	-1500			Verreth	Hoffmeier (2013)	Chartier-Raymond (1993)	Cledat (1921)		https://en.wikipedia.org/wiki/Tjaru					m								X
3878	Sile, Silu, Sele, nea-Tcharou, on Pelusiac Nile branch	Tell Abu Seifa, Abou Seify, near Qantara	Egypt: Med Sea	30.85967	32.35260	-500			Verreth	Rahman Al-Ayedi (2000)	Redon (2014)	Hoffmeier (2022)			http://pleiades.stoa.org/places/727231	http://imperium.ahlfeldt.se/places/28529	https://www.trismegistos.org/place/2109		m	r	X		X					X

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)											m									X
3879	Daphnae, Daphnes de Peluse, Biblical Tahpanhes, on Pelusiac Nile branch, Stratopeda in this area?	Tell Defenneh, Defenna, Tahpanhes	Egypt: Med Sea	30.85600	32.17930	-750				Boardman, Vereth	Snape (2014:43)			https://bibleatlas.org/tahpanhes.htm	https://en.wikipedia.org/wiki/Tahpanhes	http://pleiades.stoa.org/places/727103	http://imperium.ahlfeldt.se/places/21717	https://www.trismegistos.org/place/3607		m		X							X	
3880	Herakleopolis Mikra, Heracleus, Sethroe	Tell Belim	Egypt: Med Sea	30.97880	32.17200						Spencer (2002)					http://pleiades.stoa.org/places/727121	http://imperium.ahlfeldt.se/places/23393	https://www.trismegistos.org/place/800	https://topostext.org/place/309321UHer	m		X							X	
3881	Hephaistos, Efestus	Sanhur	Egypt: Med Sea	30.96500	32.01650	-30										http://pleiades.stoa.org/places/727119	http://imperium.ahlfeldt.se/places/28481	https://www.trismegistos.org/place/348		m		X								
3882		Minshat Abu Omar	Egypt: Med Sea	30.91200	32.02410	-3000									https://en.wikipedia.org/wiki/Minshat_Abu_Omar			https://www.trismegistos.org/place/5057		m		X								
3883	Imet, Senou? on Pelusiac Nile branch	Tell Nebesha, Farun	Egypt: Med Sea	30.86000	31.91056			Herodotus, Hist, 2, 154	Boardman, Vereth						https://en.wikipedia.org/wiki/Tell_Nebesha			https://www.trismegistos.org/place/2824		a		X								
3884		Tell Ibrahim Awad	Egypt: Med Sea	30.84950	31.83000	-3000					Belova (2002)							https://www.trismegistos.org/place/5134		m		X								
3885	Pi-Ramesses, Pi-Ramses, Piramesse, Biblical Raamses, Rameses, with port near main palace, on Pelusiac Nile branch	Qantir, port is north of village, famous stables are south	Egypt: Med Sea	30.80632	31.83486	-1270					Bietak (1996)	Snape (2014:42)	Hoffmeier (2022)		https://en.wikipedia.org/wiki/Pi-Ramesses	http://pleiades.stoa.org/places/727080	http://imperium.ahlfeldt.se/places/28474	https://www.trismegistos.org/place/5085		m		X								
3886	Avaris, Hutwaret, Rowaty, archaic capital city of the Hyksos ; renamed Peru-nefer as from 1550 BC and hosting the naval base of Thoutmosis III and Amenhotep II, on Pelusiac Nile branch	Tell el-Dab'a	Egypt: Med Sea	30.78846	31.82363	-1720	X			Sauvage	Bietak (2011)	Bietak (2009)	Snape (2014:42)	Tronchere (2010)	https://en.wikipedia.org/wiki/Peru-nefer	http://pleiades.stoa.org/places/727080	http://imperium.ahlfeldt.se/places/28474	https://www.trismegistos.org/place/5129		m	r	X								
3887	Phakoussai, Phakoussa, Phacussa, Phaguse, on Pelusiac Nile branch	Faqus? Snape (2014) places it at Saft el-Henna	Egypt: Med Sea	30.73060	31.79770						Snape (2014:42)				https://en.wikipedia.org/wiki/Phacusa	http://pleiades.stoa.org/places/727194	http://imperium.ahlfeldt.se/places/23392	https://www.trismegistos.org/place/1729	https://topostext.org/place/307316UPha	m										
3888	Bekhnu? Dekyt?	Tukh el-Qaramus	Egypt: Med Sea	30.68200	31.64100	-1000					Snape (2014:43)	Redon (2014)						https://www.trismegistos.org/place/2827		m									X	
3889	Isieion? on Pelusiac Nile branch	Tell Mufta	Egypt: Med Sea	30.63610	31.67080											https://pleiades.stoa.org/places/727129	http://imperium.ahlfeldt.se/places/28485	https://www.trismegistos.org/place/920		m										
3890	Pi Sopdu, Per Soped, Saphthis, on Pelusiac Nile branch	Saft el-Henneh, Hinna, Henna	Egypt: Med Sea	30.55660	31.60690						Map (1886)	Snape (2014:42)				http://pleiades.stoa.org/places/727220	http://imperium.ahlfeldt.se/places/28508	https://www.trismegistos.org/place/7080		m		X								
3890.1	Thou?	Tell al-Shaqafiyah, on wadi Tumilat, near Ismailia Canal	Egypt: Med Sea	30.52080	31.79580						Redmount (1995)					https://pleiades.stoa.org/places/730163		https://www.trismegistos.org/place/2823		m				X						
3891	Pithom, Per Atum, Pitoum, Patumos, Biblical Pithom? in the archaic Tjekou valley, Biblical Succoth district?	Tell el-Retabeh, Retabah, Rotaba, Ras al-Wadi, Tell el-Kebir, on wadi Tumilat, near Ismailia Canal	Egypt: Med Sea	30.54730	31.96260	-1500					Thiers (2007)	Hoffmeier (2022)	Somaglino (2011)	https://pcma.uw.edu.pl/en/2019/01/12/tell-el-retaba-2/	https://en.wikipedia.org/wiki/Pithom	https://pleiades.stoa.org/places/728577			m		X		X					X	
3892	Heroonpolis, Heropolis, Eropolis, City of Heroes, on the Canal of Necho II, Darius I and Ptolemy II, in the archaic Tjekou valley, Biblical Succoth district?	Tell el-Maskhuta, on wadi Tumilat, near Ismailia Canal, 1 st stela of Darius on Nile to Red Sea canal	Egypt: Med Sea	30.55300	32.09900	-500		Chalouf, Shaluf stela, Darius stela ; Pithom stela, THI 258 ; Herodotus, Hist, 2, 158 ; Aristote, Meteo, 1, 14, 27 ; Strabo, Geogr, 16, 4 ; Chaeremon, Phtomyris, 12, 52 ; Agatharchides (in Photius, Codex 250, Frag)	Burstein	Thiers (2007)	Aubert (2004)	Snape (2014:43)	https://en.wikipedia.org/wiki/Canal_of_the_Pharaohs	https://en.wikipedia.org/wiki/Wadi_Tumilat	http://pleiades.stoa.org/places/727124	http://imperium.ahlfeldt.se/places/21716	https://www.trismegistos.org/place/829	https://topostext.org/place/305320UHer	a		X		X	X			X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)											m					X
3892.1	Thaubasion, Thaubastum	Abu Atwa? fortress possibly in this area (within 5-10 km?)	Egypt: Med Sea	30.56000	32.25900	-500				Bourdon (1928)						https://pleiades.stoa.org/places/730162		https://www.trismegistos.org/place/4411			m					X
3892.2	Serapeion, on Lake Scorpio	Serapium, Sarabiyum, 2nd stela of Darius on Nile to Red Sea canal, near Lake Timsah	Egypt: Med Sea	30.46460	32.31970	-500	Chalouf, Shaluf stela, Darius stela ; Chaeremon, Phtomyris, 12, 52			Aubert (2004)				https://en.wikipedia.org/wiki/Canal_of_the_Pharaohs	https://pleiades.stoa.org/places/727228	http://imperium.ahlfeldt.se/places/42422	https://www.trismegistos.org/place/7147			a			X		
3892.3	Biblical Etham? Daneon Portus? Port of the Danei?	Deversoir? on Nile to Red Sea canal, near Difarsuwar air base, with 145x45 m fortress (destroyed?)	Egypt: Med Sea	30.41530	32.35400	-1500	Pliny, Hist Nat, 6, 33 ;		Bruyere (1966)	Bourdon (1928)	Hoffmeier (2022)	https://bibleatlas.org/etham.htm	https://en.wikipedia.org/wiki/Deversoir_Air_Base			https://www.trismegistos.org/place/12013			a					X
3892.4	Arsinoe? Cleopatris? near Lakes Kemwer, Kemour?	Mahattat al Kibrit, Kabret, near Chalouf, Shaluf, between both Bitter Lakes, 3rd stela of Darius on Nile to Red Sea canal, Ptolemy locates Arsinoe at 20' of latitude north of Clysma	Egypt: Med Sea	30.25900	32.50100	-500	Chalouf, Shaluf stela, Darius stela ; Pithom stela, THI 258 ; Agatharchides (in Photius, Codex 250, Frag. 82) ; Strabo, Geogr, 16, 4 ; Diodorus, Hist, 3, 39 ; Chaeremon, Phtomyris, 12, 52	Bustein	Bruyere (1966)	Aubert (2004)	https://fr.wikipedia.org/wiki/Inscriptions_de_Darius_Ier_Grand_%C3%A0_Suez	http://www.livius.org/sources/content/achaemenid-royal-inscriptions/dz/	https://en.wikipedia.org/wiki/Arsinoe_(Gulf_of_Suez)	http://pleiades.stoa.org/places/727101	http://imperium.ahlfeldt.se/places/21705	https://www.trismegistos.org/place/2794	https://topostext.org/place/300326UArs		a			X		
3892.5		Koubri, 4th stela of Darius (Xerxes) on Nile to Red Sea canal	Egypt: Med Sea	30.03060	32.56050	-500	Chalouf, Shaluf stela, Darius stela			Aubert (2004)				https://en.wikipedia.org/wiki/Canal_of_the_Pharaohs	https://pleiades.stoa.org/places/746773	http://imperium.ahlfeldt.se/places/36227	https://www.trismegistos.org/place/4999			a			X		
3893	Leontopolis South, Ioudaion Stratopedon, Jewish camp, on Boubastic Nile branch	Tell el-Yahudiya, Mount of the Jews	Egypt: Med Sea	30.29400	31.33570	-330	Xenophon, Ephesian Tale, 4, 1			Snape (2014:42)	Redon (2014)			https://en.wikipedia.org/wiki/Leontopolis_(Heliopolis)	http://pleiades.stoa.org/places/727146	http://imperium.ahlfeldt.se/places/21714	https://www.trismegistos.org/place/1239			a		X			X
3893.1	Helioupolis, Helius, Solis, Berenikes Hormos?	Matariya (North Cairo), Heliopolis	Egypt: Med Sea	30.12900	31.30560		Chaeremon, Phtomyris, 12, 52 ; Zenon's papyri			Cooper (2009)				https://en.wikipedia.org/wiki/Heliopolis_(ancient)	http://pleiades.stoa.org/places/727117	http://imperium.ahlfeldt.se/places/21139	https://www.trismegistos.org/place/761	https://topostext.org/place/301313UHel		a		X			
3894	Thennesos, on Tanitic Nile branch	Tell Tinnis	Egypt: Med Sea	31.20000	32.23500	-30									http://pleiades.stoa.org/places/727247	http://imperium.ahlfeldt.se/places/28535	https://www.trismegistos.org/place/3210			m		X	-2.1		
3895	Tanis, Djanet, archaic D'nt, Sa'nu, Biblical Tsoan, Zoan, on the Tanitic Nile branch	Tell San el-Hagar	Egypt: Med Sea	30.97490	31.87714	-1075	Wenamon's trip	Flemming, Verreth		Snape (2014:42)	Hoffmeier (2022)			https://en.wikipedia.org/wiki/Tanis	http://pleiades.stoa.org/places/727236	http://imperium.ahlfeldt.se/places/21698	https://www.trismegistos.org/place/2252	https://topostext.org/place/309318UTan		a		X			
3896	Pharbaitos, Pharbaethos, Sheten, Setennu, on Tanitic Nile branch	Horbeit	Egypt: Med Sea	30.73390	31.61805	-750				Snape (2014:42)					http://pleiades.stoa.org/places/727196	http://imperium.ahlfeldt.se/places/28503	https://www.trismegistos.org/place/1751	https://topostext.org/place/307316UPhb		m		X			
3897	Boubastis, Bubastis, archaic Pi Ubaste, Pi-Beset, Per Bastet, on the Boubastic Nile branch	Tell Basta, near Zagazig	Egypt: Med Sea	30.57250	31.51200	-750	Herodotus, Hist, 2, 155 ; Zenon's papyri			Snape (2014:42)				https://en.wikipedia.org/wiki/Bubastis	http://pleiades.stoa.org/places/727129	http://imperium.ahlfeldt.se/places/21715	https://www.trismegistos.org/place/462	https://topostext.org/place/306315UBub		a		X			
3898	Panephysis, Mendesion Keras? on the Mendesian Nile branch	el-Manzala	Egypt: Med Sea	31.15000	31.93330	-30	Thucydides, Pelop, 1, 110			Carrez (2003)					http://pleiades.stoa.org/places/727184	http://imperium.ahlfeldt.se/places/28501	https://www.trismegistos.org/place/6258			a		X	X		
3899	Phernouphis, archaic Ro-Nefer	Barnufa, near Tell Tebillah	Egypt: Med Sea	31.05770	31.58160	-330								https://en.wikipedia.org/wiki/Phernouphis	http://pleiades.stoa.org/places/730141	http://imperium.ahlfeldt.se/places/28504.html	https://www.trismegistos.org/place/7856			m		X			
3900	Mendes, archaic Per-banebdjedet, Djedet, archaic 'npt, Anpet, on the Mendesian Nile branch	Tell el-Ruba	Egypt: Med Sea	30.95800	31.51650	-3500	Xenophon, Ephesian Tale, 4, 1			Redford (1996)	Carrez (2003)			https://en.wikipedia.org/wiki/Mendes	http://pleiades.stoa.org/places/727156	http://imperium.ahlfeldt.se/places/21699	https://www.trismegistos.org/place/1351	https://topostext.org/place/310315UMen		a		X			

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)										m									X
3901	Thmouis, on the Mendesian Nile branch	Tell Timaï	Egypt: Med Sea	30.93900	31.51700	-750		Josephus Flavius, Guerre, 4, 11		Redford (1996)				https://en.wikipedia.org/wiki/Thmuis	http://pleiades.stoa.org/places/727249	http://imperium.ahlfeldt.se/places/21700	https://www.trismegistos.org/place/2405	https://topostext.org/place/309315UThm	a		X							
3902	Leontopolis North, archaic Taremu, near Sebennytic Nile branch	Tell el-Moqdam	Egypt: Med Sea	30.68300	31.35560	-750		Zenon's papyri			Redon (2014)			https://en.wikipedia.org/wiki/Leontopolis	http://pleiades.stoa.org/places/727147	http://imperium.ahlfeldt.se/places/21713	https://www.trismegistos.org/place/1238	https://topostext.org/place/306313ULeo	a		X							X
3903	Tamiathis, on Bousiric Nile branch	Damietta, Dumiat	Egypt: Med Sea	31.41658	31.81009	300								https://en.wikipedia.org/wiki/Damietta	http://pleiades.stoa.org/places/727235	http://imperium.ahlfeldt.se/places/21697	https://www.trismegistos.org/place/3054	https://topostext.org/place/314318UTam	m		X	X	X					
3903.1		Kom el-Dahab	Egypt: Med Sea	31.31630	31.83450	-30				Marouard (2014)	Marouard (2016)								m		X	X						X
3903.2	Diospolis Inferior, Pollamonis? archaic Paiuenamon, Sma Behdet	Tell el-Balamun	Egypt: Med Sea	31.25860	31.57140	-2400				Spencer (2010)				https://en.wikipedia.org/wiki/Tell_el-Balamun	http://pleiades.stoa.org/places/727111	http://imperium.ahlfeldt.se/places/28479	https://www.trismegistos.org/place/575	https://topostext.org/place/312315UDio	m		X	X						
3903.3	Hermopolis	Tell el-Naqus, Baklia, near Mansourah	Egypt: Med Sea	30.95000	31.43330									https://en.wikipedia.org/wiki/Hermopolis_(Lower_Egypt)	http://pleiades.stoa.org/places/727122	http://imperium.ahlfeldt.se/places/28482	https://www.trismegistos.org/place/815	https://topostext.org/place/310313UHer	m									
3904	Paralios, Paralus, Paralia, on Paralios Limne, on Sebennytic Nile branch	Near Baltim, on Lake Burullus	Egypt: Med Sea	31.55000	31.09000					Wilson (2012)					https://pleiades.stoa.org/places/727187		https://www.trismegistos.org/place/6312		m		X	X						
3904.1	Isiospolis, Iscopolis, Istopolis, Isieion, archaic Per Hebite	Behbeit el-Hagar	Egypt: Med Sea	31.02750	31.28910	-1400				Favard (1996)				https://fr.wikipedia.org/wiki/Isis#Isiospolis	http://pleiades.stoa.org/places/727130	http://imperium.ahlfeldt.se/places/28485	https://www.trismegistos.org/place/920	https://topostext.org/place/310312UIsi	m		X							
3905	Sebennytos, archaic Tjebnetjer, on Sebennytic Nile branch	Samanud	Egypt: Med Sea	30.95820	31.24490	-750				Carrez (2003)				https://en.wikipedia.org/wiki/Samannud	http://pleiades.stoa.org/places/727227	http://imperium.ahlfeldt.se/places/21701	https://www.trismegistos.org/place/2104	https://topostext.org/place/309312USeb	m		X		X					
3906	Bousiris, Kynopolis, on Sebennytic Nile branch	Abusir	Egypt: Med Sea	30.90630	31.24100	-550			?? Cf Trismegistos					https://en.wikipedia.org/wiki/Busiris_(Lower_Egypt)	http://pleiades.stoa.org/places/727090	http://imperium.ahlfeldt.se/places/28477	https://www.trismegistos.org/place/469	https://topostext.org/place/309312UBou	m		X		X					
3907	Natho, on Sebennytic Nile branch	Sahgrat el-Kubra	Egypt: Med Sea	30.71280	31.26660	-330						https://www.ees.ac.uk/sahragt524			https://pleiades.stoa.org/places/727168	http://imperium.ahlfeldt.se/places/28496	https://www.trismegistos.org/place/1422		m									
3907.1	Mesedet	Tell Mostai, Tell Umm Harb	Egypt: Med Sea	30.59780	31.14330	-1500	X					https://www.ees.ac.uk/ummharb63					https://www.trismegistos.org/place/2990		m		X							
3908	Athribis, archaic Hut-heri-ib, related to Kemwer, Kemour, on Sebennytic Nile branch	Tell el-Atrib, near Benha	Egypt: Med Sea	30.47060	31.18800	-750								https://de.wikipedia.org/wiki/Athribis_(Kemwer)	http://pleiades.stoa.org/places/727078	http://imperium.ahlfeldt.se/places/21704	https://www.trismegistos.org/place/369	https://topostext.org/place/304311UAth	m		X							
3908.1	Pachnemounis	Kom el-Khanziri	Egypt: Med Sea	31.35850	30.92970					Elfadaly (2019)							https://www.trismegistos.org/place/2674		m									
3909	Bouto, Buto, archaic Dep & Pe, Per-wadjet	Tell Fara'un, near Ibtu	Egypt: Med Sea	31.19556	30.74222	-3000				Belova (2002)	Ballet (2012)	Redon (2014)		https://en.wikipedia.org/wiki/Buto	http://pleiades.stoa.org/places/727094	http://imperium.ahlfeldt.se/places/21702	https://www.trismegistos.org/place/3685	https://topostext.org/place/312307UBou	m		X							X
3909.1		Roman fort at Kom el-Gir	Egypt: Med Sea	31.22430	30.77330	-400				Seeliger (2019)		https://www.en.ag.geschichte.uni-muenchen.de/research/delta-project/index.html							m		X							X
3909.2	Cabasa, Kabasa, on Thermouthiac Nile branch	Shabas el-Shuhada	Egypt: Med Sea	31.09000	30.74500	-330				Wilson (2012)					https://pleiades.stoa.org/places/727133	http://imperium.ahlfeldt.se/places/28487	https://www.trismegistos.org/place/2636		m		X							
3910	Xois	Sakha, Djeqapir	Egypt: Med Sea	31.08950	30.95090	-30								https://en.wikipedia.org/wiki/Sakha,_Egypt	http://pleiades.stoa.org/places/727256	http://imperium.ahlfeldt.se/places/28537	https://www.trismegistos.org/place/2507	https://topostext.org/place/311309UXoi	m		X							
3911	Saïs, archaic Sau, Sin, on Thermouthiac Nile branch	Sa el-Hagar	Egypt: Med Sea	30.96500	30.76850	-750		'Adoption stela' found at Karnak reporting Nitocris' trip from Saïs to Thebes in 655 BC		Carrez (2003)				https://en.wikipedia.org/wiki/Nitocris_I_(Divine_Adoratrice)	http://pleiades.stoa.org/places/727217	http://imperium.ahlfeldt.se/places/21138	https://www.trismegistos.org/place/2072	https://topostext.org/place/309307USai	a		X							
3912	Tawa, Taua, Taya	Tantah	Egypt: Med Sea	30.78390	30.99910	-30								https://en.wikipedia.org/wiki/Tanta	http://pleiades.stoa.org/places/727243	http://imperium.ahlfeldt.se/places/28531	https://www.trismegistos.org/place/3075	https://topostext.org/place/307310UTay	m		X							
3913	Onouphis Ano	Mahallat Manuf, Menuf	Egypt: Med Sea	30.46300	30.93000	-30									http://pleiades.stoa.org/places/727179	http://imperium.ahlfeldt.se/places/28498	https://www.trismegistos.org/place/3093		m		X							

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m										X
3914	Bolbitine, Perseos Skope & Milesian Wall? on Bolbitine Nile branch	Tell Abu Mandour, Kom el-Farah, Burj Rashid, Rosetta	Egypt: Med Sea	31.39200	30.42100	-550	Strabo, Geogr, 17, 1 ; Chaeremon, Phtomyris, 2, 70		Wilson (2012)	Carrez (2003)		https://topostext.org/place/314304UPer	https://en.wikipedia.org/wiki/Rosetta	http://pleiades.stoa.org/places/727085	http://imperium.ahlfeldt.se/places/28476	https://www.trismegistos.org/place/3838	https://topostext.org/place/314304UBol	a		X	X	X					X	
3915	Kanope insula	Nelson's island, Dissouky island, near Aboukir, Abu Qir	Egypt: Med Sea	31.35760	30.10650	-330	Scylax, Peripl		Redon (2014)				https://en.wikipedia.org/wiki/Nelson's_Island	https://pleiades.stoa.org/places/727136	http://imperium.ahlfeldt.se/places/42427	https://www.trismegistos.org/place/59005		a								X	X	
3915.1	Thonis is the Egyptian name of Heracleion	Submerged city in the bay of Abu Qir	Egypt: Med Sea	31.31250	30.13080	-330	Thonis-Herclelon stela ; Scylax, Peripl ; Diodorus, Hist, 1, 1-9		Goddio (2015)	Goddio (2007)	https://www.franckgoddio.org/	https://www.youtube.com/watch?v=47B11rPX4ic	https://en.wikipedia.org/wiki/Heracleion	http://pleiades.stoa.org/places/727250	http://imperium.ahlfeldt.se/places/28536	https://www.trismegistos.org/place/4565	https://topostext.org/place/313300UTho	a	rs		-3.0							
3915.2	Heracleion is the Greek name of Thonis	Submerged city in the bay of Abu Qir	Egypt: Med Sea	31.31250	30.13080	-550			Goddio (2015)	Goddio (2007)	https://www.franckgoddio.org/	https://www.youtube.com/watch?v=47B11rPX4ic	https://en.wikipedia.org/wiki/Heracleion	http://pleiades.stoa.org/places/727120	http://imperium.ahlfeldt.se/places/42429	https://www.trismegistos.org/place/4346	https://topostext.org/place/313301UHer	m	rs		-3.0							
3915.3	Famous Serapeion	East Canopus, submerged temple in the bay of Abu Qir	Egypt: Med Sea	31.31620	30.08800	-750			Goddio (2015)	Goddio (2007)	https://www.franckgoddio.org/							m	rs		-2.2							
3915.4	Menouthis?	Submerged city in the bay of Abu Qir	Egypt: Med Sea	31.31620	30.08800	-750			Goddio (2015)	Goddio (2007)	https://www.franckgoddio.org/		https://en.wikipedia.org/wiki/Menouthis	http://pleiades.stoa.org/places/727162	http://imperium.ahlfeldt.se/places/28493	https://www.trismegistos.org/place/1358	https://topostext.org/place/313300UMen	m	rs		-2.2							
3915.5	Canopos, Canopus, Canobus, Kanobos, archaic Pikuat	Abou Kir promontory, with silted-up fish tank	Egypt: Med Sea	31.32420	30.06140				Oikonomou (2023)									m		X				X	X			
3915.6	Canopos, Canopus, Canobus, Kanobos, archaic Pikuat	Near Tabyet al-Taufiqiya, Toufiqiyeh, Tewfikieh, with 4 fish tanks on the coastline	Egypt: Med Sea	31.31340	30.05800	-750	Scylax, Peripl ; Strabo, Geogr, 17, 1 ; Arrian, Alexander, 3, 1 ; Tacitus, Annales, 2, 60	Flemming	Stolz (2008)	Oikonomou (2023)			https://en.wikipedia.org/wiki/Canopus,_Egypt	http://pleiades.stoa.org/places/727097	http://imperium.ahlfeldt.se/places/21706	https://www.trismegistos.org/place/1001	https://topostext.org/place/313300UCan	a						X	X			
3916	Schedia, Chaireon, Chersaion, on Alexandria canal, Menelas canal & Canopic Nile branch	Kom el-Giza, al Karyun, Karioun	Egypt: Med Sea	31.13866	30.18921	-330	Strabo, Geogr, 17, 1 ; Chaeremon, Phtomyris, 7, 1 ; Xenophon, Ephesian Tale, 4, 1		Bergmann (2009)	Redon (2014)	Hairy (2011)		https://en.wikipedia.org/wiki/Mahmoudiyah_Canal	http://pleiades.stoa.org/places/727221	http://imperium.ahlfeldt.se/places/28509	https://www.trismegistos.org/place/2096	https://topostext.org/place/311302USch	a	r	X							X	
3916.1		Kom Difshu	Egypt: Med Sea	31.16800	30.12550				Wilson (2012)		https://www.ees.ac.uk/difshu624							m										
3916.2	Metelis? on Kanopike Limne, near Canopic Nile branch	Tell Bisintawy, tell el-Nigili, on former Lake Edku, Idku	Egypt: Med Sea	31.12000	30.37600	-330			Wilson (2012)		https://www.ees.ac.uk/bisintawi333			https://pleiades.stoa.org/places/727163	http://imperium.ahlfeldt.se/places/28494	https://www.trismegistos.org/place/2640	https://topostext.org/place/311303UMet	m										
3917	Hermopolis Mikra, archaic Dimin-Herou, Hent? on Canopic Nile branch	Damanhur	Egypt: Med Sea	31.02160	30.42080	-750	Xenophon, Ephesian Tale, 4, 1 ; Nectanebo's Naucratis stela		Kuentz (1934) p48				https://en.wikipedia.org/wiki/Damanhur	http://pleiades.stoa.org/places/727123	http://imperium.ahlfeldt.se/places/21707	https://www.trismegistos.org/place/817	https://topostext.org/place/310304UHer	a		X								
3917.1	Hierakonpolis, Hieraconpolis, on Canopic Nile branch	Nekhen, near Damanhur	Egypt: Med Sea	31.02740	30.49270	-3000							https://en.wikipedia.org/wiki/Nekhen	http://pleiades.stoa.org/places/727126	http://imperium.ahlfeldt.se/places/28483	https://www.trismegistos.org/place/847	https://topostext.org/place/310303UHie	m		X								
3918	Naukratis, Naucratis, Pi-emroye, Per-Meryt, Nithine? Lithine? on Canopic Nile branch	Kom Gajef, Kom el-Gaïef	Egypt: Med Sea	30.90000	30.59060	-610	Herodotus, Hist, 2, 179 ; Nectanebo's Naucratis stela ; Zenon's papyri ; Chaeremon, Phtomyris, 1, 2 & 12, 106-108	Hansen	Redon (2018)	Spencer (2011)	Thomas (2015)		https://fr.wikipedia.org/wiki/Naucratis	http://pleiades.stoa.org/places/727169	http://imperium.ahlfeldt.se/places/21703	https://www.trismegistos.org/place/1424	https://topostext.org/place/309306UNau	a		X								
3918.1	Momemphis, archaic Imaw	Kom el-Hisn	Egypt: Med Sea	30.79500	30.60000	-750							https://en.wikipedia.org/wiki/Kom_el-Hisn	http://pleiades.stoa.org/places/727165	http://imperium.ahlfeldt.se/places/28495	https://www.trismegistos.org/place/1148	https://topostext.org/place/307306UMom	m		X								
3919	Terenouthis	Tell Abou Billo	Egypt: Med Sea	30.42889	30.81752	-750							https://en.wikipedia.org/wiki/Tarrana	http://pleiades.stoa.org/places/727244	http://imperium.ahlfeldt.se/places/28532	https://www.trismegistos.org/place/2318		m		X								
3919.1	Nikiou	Zawiyet Razin, Kom Manous	Egypt: Med Sea	30.41000	30.84800	-30	Zenon's papyri							http://pleiades.stoa.org/places/727174	http://imperium.ahlfeldt.se/places/28497	https://www.trismegistos.org/place/1463	https://topostext.org/place/304308UNik	a		X								
3920	Prosopitis insula	unlocated, possibly near Al Qanatir Al Khayriyyah	Egypt: Med Sea	30.18600	31.12800	-450	Thucydides, Pelop, 1, 109 ; Diodorus, Hist, 11. 77		Robinson (1999)							https://www.trismegistos.org/place/1923		a		X		X	X					

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m												X
3920.1	Letopolis, Letus, archaic Khem	Ausim	Egypt: Med Sea	30.12158	31.13461	-2500							https://en.wikipedia.org/wiki/Letopolis	http://pleiades.stoa.org/places/727149	http://imperium.ahlfeldt.se/places/21142	https://www.trismegistos.org/place/1245	https://topostext.org/place/301311ULet	m		X										
3921	Kerkasoros, Kerkesura, Cercasorum	Cairo, Imbaba, Embabeh	Egypt: Med Sea	30.08900	31.22300		Chaeremon, Phtomyris, 9, 7							https://pleiades.stoa.org/places/727142	http://imperium.ahlfeldt.se/places/21142.html	https://www.trismegistos.org/place/1048		a												
3921.1	Babylon, Stratonicidi, Kheraha	Cairo, at Hanging Church	Egypt: Med Sea	30.00510	31.23010	-330							https://en.wikipedia.org/wiki/Babylon_Fortress	http://pleiades.stoa.org/places/727082	http://imperium.ahlfeldt.se/places/21140	https://www.trismegistos.org/place/389	https://topostext.org/place/300312UBab	m		X	X								X	
3922	Port of King Khufu, Cheops	Giza, Gizeh, Zaghloul Street	Egypt: Med Sea	29.98160	31.14610	-2500	Chaeremon, Phtomyris, 9, 7		Hawass (1997)	Lehner (2020)	Sheisha (2022)	Younes (2024)	https://en.wikipedia.org/wiki/Giza_pyramid_complex	http://pleiades.stoa.org/places/442962448		https://www.trismegistos.org/place/716		a	X	X		X								
3922.1	Rosetjau, Port of King Khafre, Khefren	Giza, Gizeh, in front of the Sphinx temple	Egypt: Med Sea	29.97410	31.14010	-2500			Lehner (2014)	Lehner (2020)	Tallet (2017b)	Sheisha (2022)	https://en.wikipedia.org/wiki/Giza_pyramid_complex	http://pleiades.stoa.org/places/442962448		https://www.trismegistos.org/place/716		m	X	X		X								
3923		Maadi, on wadi Degla	Egypt: Med Sea	29.96500	31.27800	-3500			Hartung (2013)	http://www.touregypt.net/featurestories/maadi.htm	http://grepal.free.fr/english/maadi.php							m		X										
3924	Royu, Troyu, Troikon Oros	Quarry at Tura, Tora, Tourah North	Egypt: Med Sea	29.93360	31.31478	-2750	Chaeremon, Phtomyris, 9, 7		Tallet (2017a)		Tallet (2017b)		https://en.wikipedia.org/wiki/Tura,_Egypt	http://pleiades.stoa.org/places/727253	http://imperium.ahlfeldt.se/places/38025	https://www.trismegistos.org/place/2480	https://topostext.org/place/300312LTro	a		X								X		
3925		Quarry at Tura, Tora, Tourah South	Egypt: Med Sea	29.90070	31.33000	-2750	Chaeremon, Phtomyris, 9, 7		Tallet (2017a)		Tallet (2017b)		https://en.wikipedia.org/wiki/Tura,_Egypt			https://www.trismegistos.org/place/2480		a		X								X		
3926	Memphis, archaic Inebu-hedj, Aneb-Hedj or White-walls, Djed-Sut, Ankh-Tawy, Men-nefer, Menfe, Noph	Kom Tuman	Egypt: Med Sea	29.86210	31.25480	-2950	Phiankhi's Victory stela ; Herodotus, Hist, 2, 112 ; Thucydides, Pelop, 1, 104 & 109 ; Scylax, Peripl ; Xenophon, Ephesian Tale, 4, 1 ; Arrian, Alexander, 3, 1 ; Zenon's papyri	Sauvage	Belova (2018)				https://en.wikipedia.org/wiki/Memphis,_Egypt	http://pleiades.stoa.org/places/736963	http://imperium.ahlfeldt.se/places/21137	https://www.trismegistos.org/place/1344	https://topostext.org/place/298313PMem	a		X									X	
3927	Peru-nefer, port of Memphis, Tyrian camp	Mit Rahina, Kom el-Qala	Egypt: Med Sea	29.84950	31.25480	-2950	Phiankhi's Victory stela ; Herodotus, Hist, 2, 112 ; Thucydides, Pelop, 1, 104 & 109 ; Scylax, Peripl ; Xenophon, Ephesian Tale, 4, 1 ; Arrian, Alexander, 3, 1 ; Chaeremon, Phtomyris, 8, 76 ; Zenon's papyri	Sauvage					https://en.wikipedia.org/wiki/Peru-nefer	http://pleiades.stoa.org/places/736963	http://imperium.ahlfeldt.se/places/21137	https://www.trismegistos.org/place/1344	https://topostext.org/place/298313PMem	a		X			X	X					X	
3928	Per-Irer, Perire, famous battle against Sea Peoples won by Merneptah in 1208 BC	Somewhere in the wadi El Natrun area	Egypt: Med Sea	30.44000	30.24000	-1200	Merneptah stela		Manassa (2003)	Moreu (2020)	Nenna (2000)							a		X										
3928.1	Psenemphaia, Theroge, South end of ancient Mareotis lake	Kom el-Truga SE of Alexandria	Egypt: Med Sea	30.96279	30.17433	-330			Vanek (2008)	Redon (2014)				http://pleiades.stoa.org/places/727208	http://imperium.ahlfeldt.se/places/28507	https://www.trismegistos.org/place/1953		m		X									X	
3929		Quarry & fish tank at Montazah island	Egypt: Med Sea	31.29440	30.01980				Oikonomou (2023)									m								X	X	X		
3930	Taposiris Mikra	El-Mandara, south of Montazah Prom.	Egypt: Med Sea	31.27930	30.00520	-330			Tzalas (2018)				https://en.wikipedia.org/wiki/El_Mandara	http://pleiades.stoa.org/places/727242	http://imperium.ahlfeldt.se/places/28530	https://www.trismegistos.org/place/2261	https://topostext.org/place/312300UTap	m			X									
3931		Roman villa on Gezireh Gabr el-Khour, Miami island, in front of Sidi Bishr Prom.	Egypt: Med Sea	31.27260	29.99040				Tzalas (2018)	Oikonomou (2023)								m			X				X	X	X			
3932	Iuliopolis, Nikopolis, Parembole?	Sidi Gabir, Gaber, Sporting	Egypt: Med Sea	31.22280	29.93209	-30	Josephus Flavius, Guerre, 4. 11		Tzalas (2018)					http://pleiades.stoa.org/places/727131	http://imperium.ahlfeldt.se/places/28486	https://www.trismegistos.org/place/1469		a			X						X?			

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Kloos (2009)									m																						X
3932.1		Ibrahimieh, Ibrahimyah, quarry and anchorage area	Egypt: Med Sea	31.21700	29.92170	-330			Tzalas (2018)									m																			X		
3933	Rhacotis, Rhacotes, Rakhotis	Alexandria	Egypt: Med Sea	31.21761	29.89361	-3500	Tacitus, Hist, 4, 84 ; Chaeremon, Phtomyris, 1, 63	Cohen	Veron (2013)				https://en.wikipedia.org/wiki/Rhacotis	http://pleiades.stoa.org/places/727070	http://imperium.ahlfeldt.se/places/15898	https://www.trismegistos.org/place/5179	https://topostext.org/place/312299PAle	a																						
3934	Alexandria, Megas Limen, Portus Magnus and its Pharos, home port of Classis Alexandrina fleet	Alexandria, also called « Le Phare », The Pharos, includes several now submerged ports, it also includes a drydock (acc. to Athenaeus)	Egypt: Med Sea	31.20700	29.89400	-330	Scylax, Peripl ; Caesar, Guerre civile, 3, 111 ; Guerre d'Alexandrie, 8 ; Moschion quoted by Athenaeus, Banquet des Savants, 5, 9-12 ; Pliny, Hist Nat, 2, 87 & 5, 11 & 5, 34 ; Chaeremon, Phtomyris, 1, 57 ; Seneca, Lucilius, 77 ; Strabo, Geogr, 17, 1 ; Diodorus, Hist, 1, 1-17 & 1, 2-7 & 17, 7; Dio Cassius, Hist, 42, 38 ; Curtius, Hist, 4, 8 ; Lucan, Pharsalia, 10 ; Philo, in Flaccum, 27 & 92 & 108 ; Philo, Legatio, 151 & 250 ; Josephus	Lehmann, Flemming, Cohen, Pauly, Redde, Blackman, Goddio, Christiansen, Trethewey, Oleson, Pitassi, Huissen, Feuser, Grimaldi, Botte	Pena (2016)	Goiran (2014)	http://www.ancientportsantiques.com/a-few-ports/alexandria/	https://livestream.com/oxuni/goddio/videos/227804296	https://en.wikipedia.org/wiki/History_of_Alexandria	http://pleiades.stoa.org/places/727070	http://imperium.ahlfeldt.se/places/15898	https://www.trismegistos.org/place/100	https://topostext.org/place/312299PAle	a	p	rs	-4.0	X		X	X		X	X?	X?	X			X				X			
3934.1	Alexandria, Megas Limen, Portus Magnus	Royal port near Palace	Egypt: Med Sea	31.21060	29.90370	-300	Caesar, Guerre d'Alexandrie, 12-13 ; Strabo, Geogr, 17, 1 ;	Lehmann, Flemming, Cohen, Pauly, Blackman, Oleson, Pitassi, Huissen, Feuser	Goddio (1998)	Belov (2015)	http://www.ancientportsantiques.com/a-few-ports/alexandria/	https://www.franckgoddio.org/						a		rs	-4.0	X	X	X				X	X			X								
3934.2	Alexandria, Megas Limen, Portus Magnus	Naval base	Egypt: Med Sea	31.20850	29.90400	-300	Caesar, Guerre d'Alexandrie, 12-13	Lehmann, Flemming, Cohen, Pauly, Blackman, Oleson, Pitassi, Huissen, Feuser	Goddio (1998)	Belov (2015)	http://www.ancientportsantiques.com/a-few-ports/alexandria/	https://www.franckgoddio.org/						a		rs	-4.0	X	X	X				X	X											
3934.3	Alexandria, Megas Limen, Portus Magnus, Port of the Emporion, Neapolis?	Commercial port	Egypt: Med Sea	31.20540	29.90170	-300	Strabo, Geogr, 17, 1 ; Chaeremon, Phtomyris, 1, 60	Lehmann, Flemming, Cohen, Pauly, Blackman, Oleson, Pitassi, Huissen, Feuser	Goddio (1998)	Belov (2015)	Robinson (2021)	Khalil (2010)	Arnaud (2020)	http://www.ancientportsantiques.com/a-few-ports/alexandria/				a		rs	-4.0	X	X	X	X															
3934.4	Alexandria, Megas Limen, Portus Magnus, Antirhodos royal port	Antirhodos royal port incl. a pre-Hellenistic jetty (Rhacotis??)	Egypt: Med Sea	31.20450	29.89820	-300	Strabo, Geogr, 17, 1	Lehmann, Flemming, Cohen, Pauly, Blackman, Oleson, Pitassi, Huissen, Feuser	Goddio (1998)	Belov (2015)								a		rs	-4.0	X	X	X																
3934.5	Alexandria, Megas Limen, Portus Magnus, Port of the Caesarium	Commercial port	Egypt: Med Sea	31.20240	29.89640	-300			Goddio (1998)	Belov (2015)								m		rs	-4.0	X	X	X																

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000					Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m														X
3934.6	Alexandria, Megas Limen, Portus Magnus, Navalia	Western ports and shipyards	Egypt: Med Sea	31.20510	29.88740	-300				Strabo, Geogr, 17, 1 ; Chaeremon, Phtomyris, 1, 60	Lehmann, Flemming, Cohen, Pauly, Blackman, Oleson, Pitassi, Huissen, Feuser	Goddio (1998)	Belov (2015)								a	rs		-4.0	X	X	X	X	X	X					
3934.7	Alexandria, Megas Limen, Portus Magnus, Roman port	North-west port, near Qait Bey fortress	Egypt: Med Sea	31.21150	29.88500	-300						Goddio (1998)	Belov (2015)								m	rs		-4.0	X		X								
3935	Alexandria, archaic port of the isle of Pharos	Ras el-Teen, Ras el-Tin, before the heptastadion was built, this was an island quite similar to Tyre, many submerged structures are described by Jondet	Egypt: Med Sea	31.19300	29.85730	-1200?	X?	X?	X?	Homer, Odyssey, 4, 350	Jondet (1916)	Weill (1916)	Goiran (2014)	Savile (1940)	Belova(2019)	https://en.wikipedia.org/wiki/Lighthouse_of_Alexandria	http://pleiades.stoa.org/places/727197	http://imperium.ahlfeldt.se/places/22856	https://www.trismegistos.org/place/1752	https://topostext.org/place/312299IPha	a	rs		X	X	X?	X								
3936	Eunostos	Dekhela, Dikheila: Alexandria West	Egypt: Med Sea	31.19401	29.87450					Strabo, Geogr, 17, 1 ; Chaeremon, Phtomyris, 1, 57 & 64	Lehmann, Cohen	Goiran (2014)				https://en.wikipedia.org/wiki/Dekhela					a	rs			X	X									
3937	Kibotos, connected to Mareoticus lake by a canal	Harbour basin inside the Port of Eunostos, Strabo, 17, 1 mentions a closable dug basin	Egypt: Med Sea	31.18860	29.88205					Strabo, Geogr, 17, 1 ; Chaeremon, Phtomyris, 1, 64		Goiran (2014)	Khalil (2010)	Mauro (2022)	https://honorfrostfoundation.org/2022/06/23/geoarchaeology-of-the-kibotos-harbour-and-its-canals-ongoing/				https://www.trismegistos.org/place/5227		a		X		X			X	X	X	X				
3938	Portus Mareoticus, Mareotis, connected to Kibotos and to Schedia by canals	Mariout lake-port	Egypt: Med Sea	31.17829	29.90864	-30				Scylax, Peripl ; Strabo, Geogr, 17, 1		Flaux (2017)	Khalil (2010)	Rodziewicz (1988)		https://en.wikipedia.org/wiki/Lake_Mariout	http://pleiades.stoa.org/places/727154	http://imperium.ahlfeldt.se/places/28492	https://www.trismegistos.org/place/3431	https://topostext.org/place/311298WMar	a		X												
3938.1		Mariout lake-port connected to sea by el-Mexx canal	Egypt: Med Sea	31.14600	29.85260	-30						Flaux (2017)			https://honorfrostfoundation.org/2022/02/08/el-max-rescue-project-ongoing/	https://en.wikipedia.org/wiki/Lake_Mariout					m		X		X	X									
3939	Chersonesos Mikra, Bendideum, Bendis, Bendidee?	Cape Agami, el-Marabit, with large breakwater 230 m offshore of the modern one	Egypt: Med Sea	31.14520	29.79070					Scylax, Peripl ; Caesar, Guerre d'Alexandrie, 10 ; Ptol, Geogr, 4, 5 ; Synesius, Lettres, 16 ; Stadiasmus, 1	Pauly	Belova(2019)				https://en.wikipedia.org/wiki/Agami			https://www.trismegistos.org/place/8039		a				X										
3940	Small port discovered in 1909	2 km SSE of Cape Agami, north of ancient quarries at el-Mexx, al-Max, near Dikheila	Egypt: Med Sea	31.13560	29.80250							Weill (1916)	Malaval (1909)								m	r			X	X							X		
3941	Myrmex? Didymos insulae? Dusmai, Dysmaî?	Geziret Kunaiyisa & former Geziret el-Marabit now connected to mainland, where Stadiasmus mentions a "harbour for ships smaller than 7000 [artaba]"	Egypt: Med Sea	31.14380	29.78080					Ptol, Geogr, 4, 5 mentions Didymoi nesoi ; Synesius, Lettres, 16 ; Stadiasmus, 2											a												X		
3941.1	On western Lake Mareotis	Ancient quarry	Egypt: Med Sea	31.01870	29.73535							Pichot (2021)									m												X		
3942	Marea, Mareia, Philoxenite, on western Lake Mareotis	Qaryat Shakush, near Huwariya, with ancient lighthouse	Egypt: Med Sea	30.99724	29.65897	-550				Thucydides, Pelop, 1, 104 ; Herodotus mentions Mareia as a fortlet ; Ptolemy mentions Palaimareia Kome, but not as a port	Christiansen, Trethewey, Blackman	Pichot (2021)	Khalil (2010)	Lianos (2016)	Gwiazda (2021)	https://pcma.uw.edu.pl/en/2019/02/26/marea-2/	http://pleiades.stoa.org/places/727153	http://imperium.ahlfeldt.se/places/25492	https://www.trismegistos.org/place/2718	https://topostext.org/place/309296UMar	a	r			X	X		X				X?		X?	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m														X
3942.1	On western Lake Mareotis	Ancient settlement	Egypt: Med Sea	30.98200	29.64400				Pichot (2021)									m	r													
3943	Nikiou Kome, on western Lake Mareotis	"Box-shaped harbour"?	Egypt: Med Sea	30.98091	29.62951		Strabo, Geogr, 17, 1 mentions this place		Khalil (2010)									a	r		X	X		X								
3943.1	On western Lake Mareotis	Ancient settlement	Egypt: Med Sea	30.96830	29.61120				Pichot (2021)									m	r													
3944	Plinthinos, Plinthine, on western Lake Mareotis	Kom el-Nogous, near Burg el-Arab, Hellenistic canal-port probably located east of Taposiris' east jetty	Egypt: Med Sea	30.95650	29.54020	-1500	Scylax, Peripl ; no seaport according to Stadiasmus, 3		Khalil (2010)	Redon (2014)	Redon (video 2021)			http://pleiades.stoa.org/places/727205	http://imperium.ahlfeldt.se/places/21072	https://www.trismegistos.org/place/2808	https://topostext.org/place/310296UPli	a	rs	X		X								X?	
3945	Taposiris Megale, Taposiris Magna, Posirion, east jetty on western Lake Mareotis	Abusir, near Burg el-Arab, Roman canal-port located between east jetty near Plinthine and ancient west bridge over canal	Egypt: Med Sea	30.93973	29.52302	-330	no seaport according to Stadiasmus, 4	Christiansen, Trethewey	Pichot (2021)	Boussac (2010)	Boussac (video 2021)	Redon (2014)	https://en.wikipedia.org/wiki/Taposiris_Magna	http://pleiades.stoa.org/places/727241	http://imperium.ahlfeldt.se/places/21708	https://www.trismegistos.org/place/2260	https://topostext.org/place/309295UTap	a	r	X		X	X		X			X			X	
3945.1	Taposiris Megale, Taposiris Magna, west bridge on western Lake Mareotis	Abusir, near Burg el-Arab, Roman canal-port located between east jetty near Plinthine and ancient west bridge over canal	Egypt: Med Sea	30.93910	29.52265	-330	no seaport according to Stadiasmus, 4	Christiansen, Trethewey	Pichot (2021)	Nenna (2000)	Boussac (2010)	Redon (2014)	https://en.wikipedia.org/wiki/Taposiris_Magna	http://pleiades.stoa.org/places/727241	http://imperium.ahlfeldt.se/places/21708	https://www.trismegistos.org/place/2260	https://topostext.org/place/309295UTap	a	r	X			X		X			X	X		X	
3945.2	On western Lake Mareotis	Roman villa at Borg el-Arab	Egypt: Med Sea	30.92210	29.52360				Pichot (2021)									m	r	X		X	X							X		
3946	Cheimo, Chi Kome, Kynos, Cynossema	el-Kimo, about 30 km east of el-Alamein	Egypt: Med Sea	30.87700	29.32500	-330	Stadiasmus, 5	Arnaud						http://pleiades.stoa.org/places/716544	http://imperium.ahlfeldt.se/places/36206	https://www.trismegistos.org/place/8014	https://topostext.org/place/308293UChe	a														
3947	Glaucum, Glaukos	el-Imayid, about 15 km east of el-Alamein	Egypt: Med Sea	30.83430	29.17860	-330	Stadiasmus, 6							http://pleiades.stoa.org/places/716565	http://imperium.ahlfeldt.se/places/36207	https://www.trismegistos.org/place/11152	https://topostext.org/place/305295LGla	a														
3948	Leucaspis, Antiphrai, Antipharis	Marina el-Alamein	Egypt: Med Sea	30.82570	29.01180	-330	Strabo, Geogr, 17, 1 ; Ptol, Geogr, 4, 5 ; Stadiasmus, 7	Flemming	Daszewski (2008)	Jakubiak (2019)		https://pcma.uw.edu.pl/en/2019/12/13/polish-egyptian-conservation-mission-marina-el-alamein/	https://en.wikipedia.org/wiki/El_Alamein	http://pleiades.stoa.org/places/716524	http://imperium.ahlfeldt.se/places/21709	https://www.trismegistos.org/place/8554	https://topostext.org/place/308289UAnt	a			X											
3949	Derris, Derras, Derrhon	Dresieh, Drasia, at northern end of Marina el-Alamein	Egypt: Med Sea	30.86200	28.95400	-330	Stadiasmus, 8							http://pleiades.stoa.org/places/716549	http://imperium.ahlfeldt.se/places/28453	https://www.trismegistos.org/place/4014	https://topostext.org/place/308289UDer	a														
3950	Komaron, Comaru	Ras Gibeisa, at Sidi Abd el-Rahman	Egypt: Med Sea	30.97950	28.76240	300								http://pleiades.stoa.org/places/716546	http://imperium.ahlfeldt.se/places/23589	https://www.trismegistos.org/place/5301		m														
3951	Zephyrium Prom.	near Ras el-Daba	Egypt: Med Sea	31.06900	28.47500	-330	Strabo, Geogr, 17, 3 ; Stadiasmus, 9	Flemming						http://pleiades.stoa.org/places/716651	http://imperium.ahlfeldt.se/places/42486	https://www.trismegistos.org/place/4310		a														
3952	Pedonia, Pezone, behind Myrmex insulae, Sidonia insula	Mersa Abu Samra, behind Sambra Reef	Egypt: Med Sea	31.08635	28.25648	-330	Strabo, Geogr, 17, 1 ; Stadiasmus, 10	Flemming, Arnaud						http://pleiades.stoa.org/places/716617	http://imperium.ahlfeldt.se/places/36214	https://www.trismegistos.org/place/6563	https://topostext.org/place/315285IMyr	a														
3953	Trakhea, Tracheia Prom.	Abou Jerab near Galaj	Egypt: Med Sea	31.09700	28.16100			Flemming						http://pleiades.stoa.org/places/716641				m														
3954	Pnigeus Akroterion, Pnigeo Prom.	Ras al-Gharqan, Ras Gregrien, Caesar Beach	Egypt: Med Sea	31.09040	28.01140	-330	Stadiasmus, 11	Flemming						http://pleiades.stoa.org/places/716625	http://imperium.ahlfeldt.se/places/28466	https://www.trismegistos.org/place/6790	https://topostext.org/place/310279UPni	a														
3955	Phoenicus, Phoinikous, Phoenicunte, Katabathmos Micra? Catabathmus Minor?	Geziret al-Khunfus, el-Homfis reefs, near Abu Haggag	Egypt: Med Sea	31.13790	27.90870	-330	Strabo, Geogr, 17, 1 ; Ptol, Geogr, 4, 5 ; Stadiasmus, 12							http://pleiades.stoa.org/places/716621	http://imperium.ahlfeldt.se/places/36215	https://www.trismegistos.org/place/7951	https://topostext.org/place/315275UKat	a														
3956	Hermaia, Ermea Prom.	near Ras el-Kanayis	Egypt: Med Sea	31.21500	27.86800	-330	Stadiasmus, 13	Flemming						http://pleiades.stoa.org/places/716572	http://imperium.ahlfeldt.se/places/36209	https://www.trismegistos.org/place/4230	https://topostext.org/place/315275LHer	a														
3957	Leuce, Leuke Akte	Ras el-Kanayis, Ras Kanaïs, Ras el-Hekma	Egypt: Med Sea	31.23780	27.86690	-550	Scylax, Peripl ; Stadiasmus, 14	Arnaud						http://pleiades.stoa.org/places/716587	http://imperium.ahlfeldt.se/places/36672	https://www.trismegistos.org/place/5463	https://topostext.org/place/312278ULeu	a							X	X	X?					
3957.1	Leuce, Leuke Akte, commercial port	Ras el-Kanayis, Ras Kanaïs, Ras el-Hekma	Egypt: Med Sea	31.23560	27.86810		Scylax, Peripl ; Stadiasmus, 14	Arnaud						http://pleiades.stoa.org/places/716587	http://imperium.ahlfeldt.se/places/36672	https://www.trismegistos.org/place/5463	https://topostext.org/place/312278ULeu	a	rs?			X?										

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)												m							X
3958	Zygris, Zygis	Marsa Bagush, Baqqush, near Disney Beach	Egypt: Med Sea	31.17920	27.66060	-330		Ptol, Geogr, 4, 5 ; Stadiasmus, 15					https://honorfrostfoundation.org/grants-awarded/research-grants/egypt/cmauch/marsa-bagoush/	https://en.wikipedia.org/wiki/Zygris	http://pleiades.stoa.org/places/716657	http://imperium.ahlfeldt.se/places/36219	https://www.trismegistos.org/place/4299			a							
3959	Laodanuntium, Ladamantia	Ras Abu Hashafa, near Geziret Bakshuba, El Abd Resort Sidi Heneish	Egypt: Med Sea	31.18951	27.63805	-330		Scylax, Peripl ; Stadiasmus, 16							http://pleiades.stoa.org/places/716585	http://imperium.ahlfeldt.se/places/36213	https://www.trismegistos.org/place/5430	https://topostext.org/place/311276ULad		a		X					
3960	Kalamaios, Kallias Prom., Calamaeo	Ras Hawala, Almaza Beach Resort	Egypt: Med Sea	31.20300	27.56585	-330		Stadiasmus, 17	Flemming						http://pleiades.stoa.org/places/716575	http://imperium.ahlfeldt.se/places/36210	https://www.trismegistos.org/place/11127	https://topostext.org/place/315275LKal		a							
3961	Graias Gony, Graeasgoni seu Vetulae portus	Marsa Berek, Kom Nadoura	Egypt: Med Sea	31.34450	27.34610	-330		Ptol, Geogr, 4, 5 ; Stadiasmus, 18							http://pleiades.stoa.org/places/716568	http://imperium.ahlfeldt.se/places/36208	https://www.trismegistos.org/place/3964	https://topostext.org/place/313273UGra		a							
3962	Paretonius, Paraetonium, Ammonia, Amunia, west of Artos Akra Prom., Pythis Prom., in the land of the Tehenu people	Marsa Matrouh, Matruh, Bates' island, Geziret el-Yehudiyeh, west of Ras Allem Rum, Alam el-Rum	Egypt: Med Sea	31.36102	27.26687	-750		Scylax, Peripl ; Strabo, Geogr, 17, 1 ; Mela, Geogr, 1, 8 ; Xenophon, Ephesian Tale, 3, 12 ; Dio Cassius, Hist, 51, 9 ; Stadiasmus, 19	Cohen, Flemming, Dawson, Sauvage	Conwell (1987)	Moreu (2020)		https://honorfrostfoundation.org/2021/08/05/nw-egyptian-marmarica-coast-survey-ongoing/	https://en.wikipedia.org/wiki/Mersa_Matruh	http://pleiades.stoa.org/places/716535	http://imperium.ahlfeldt.se/places/21711	https://www.trismegistos.org/place/3668	https://topostext.org/place/314272UPar		a	p	X		X			
3963	Delphinai & Zephyris insulae	Umm el-Rakham reefs, 15 km west of Marsa Matrouh	Egypt: Med Sea	31.40340	27.09090			Stadiasmus, 20	Flemming						http://pleiades.stoa.org/places/716622	http://imperium.ahlfeldt.se/places/42478	https://www.trismegistos.org/place/11984	https://topostext.org/place/315275LZep		a							X
3964	Apis, Nautis	major Ramses II fortress, at Zawiyet Umm el-Rakham	Egypt: Med Sea	31.40000	27.02600	-1300		Scylax, Peripl ; Stadiasmus, 21		Snape (2013)	Morris (2005)	Moreu (2020)	https://www.liverpool.ac.uk/archaeology-classics-and-egyptology/research/projects/zawiyet/		http://pleiades.stoa.org/places/716526	http://imperium.ahlfeldt.se/places/28451	https://www.trismegistos.org/place/245	https://topostext.org/place/313270UApi		a							X
3965	Ainesippa insulae, Nesoi, Ampelos? Near Drepanum Prom.	islets near Ras Abu Laho, Ras Bulaou	Egypt: Med Sea	31.44371	26.98344			Scylax, Peripl ; Strabo, Geogr, 17, 1 ; Stadiasmus, 22	Flemming, Arnaud						http://pleiades.stoa.org/places/716505	http://imperium.ahlfeldt.se/places/42476	https://www.trismegistos.org/place/8348	https://topostext.org/place/315275lAin		a							
3966	Linydai, Linuda, Linus, Selinous, Selenis, Selenide	Marsa el-Asi, Aasi	Egypt: Med Sea	31.46490	26.78370	-330		Ptol, Geogr, 4, 5 ; Stadiasmus, 23							http://pleiades.stoa.org/places/716635	http://imperium.ahlfeldt.se/places/36217	https://www.trismegistos.org/place/7101			a							
3967	Azy, Zagylis Kome, Zagilis	Marsa Angella	Egypt: Med Sea	31.49200	26.65200	-330		Stadiasmus, 24	Arnaud						http://pleiades.stoa.org/places/716531	http://imperium.ahlfeldt.se/places/36203	https://www.trismegistos.org/place/4298			a							
3968	Tyndareioi skopeloi, Dareiou, Darieos, Tauris islets	Geziret Ishailah islet and reefs	Egypt: Med Sea	31.52012	26.63923	-330		Scylax, Peripl ; Caesar, Guerre d'Alexandrie, 45 ; Strabo, Geogr, 17, 1 ; Stadiasmus, 25	Tardieu						http://pleiades.stoa.org/places/716642	http://imperium.ahlfeldt.se/places/42475	https://www.trismegistos.org/place/7751	https://topostext.org/place/315265ITyn		a							
3969	Chautaeon, Chettaia	Ras Gargub, Marsa Jarjub	Egypt: Med Sea	31.50230	26.56300	-330		Stadiasmus, 26							http://pleiades.stoa.org/places/716543	http://imperium.ahlfeldt.se/places/36205	https://www.trismegistos.org/place/8010	https://topostext.org/place/314265UCha		a		X					
3970	Zygrai, Zygris Kome?	Marsa Hasy Ibrahim? near Zawyet Shammas	Egypt: Med Sea	31.52300	26.37900	-330		Stadiasmus, 27							http://pleiades.stoa.org/places/716656	http://imperium.ahlfeldt.se/places/36218	https://www.trismegistos.org/place/4299	https://topostext.org/place/315264UZyg		a							
3971	Ainesisphyra, Aenesiphyra, Ennesyphora, Nisisohvra. Nesus	Ras el-Seyada?	Egypt: Med Sea	31.51750	25.46460	-330		Ptol, Geogr, 4, 5 ; Stadiasmus, 28	Arnaud						http://pleiades.stoa.org/places/716507	http://imperium.ahlfeldt.se/places/23590	https://www.trismegistos.org/place/8349	https://topostext.org/place/315255LAin		a							
3972	Katabathmos Megas, Catabathmus Maior, Plunos, Plynos, Plynus, Tetrapyrgia (fort), Panhorme?	Sallum, Sailloune, Solloum	Egypt: Med Sea	31.55900	25.16300	-750		Scylax, Peripl ; Strabo, Geogr, 17, 3 ; Herodotus, Hist, 4, 168 ; Stadiasmus, 29	Tardieu	Laronde (1992)				https://fr.wikipedia.org/wiki/Sollum	http://pleiades.stoa.org/places/716540	http://imperium.ahlfeldt.se/places/21712	https://www.trismegistos.org/place/4806	https://topostext.org/place/315251UKat		a		X					X
3973	Panhorme	This name would fit the large shelter at Sallum?	Libya	31.55400	25.17300			Strabo, Geogr, 17, 3 ; Ptol, Geogr, 4, 5 ; Stadiasmus, 31												a							
3974	Ficu, Syke	Marsa Ramlah?	Libya	31.67388	25.15236			Stadiasmus, 30												a							

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)							m				X
3975	Euriea	Marsa Murayghah?	Libya	31.70958	25.13516		Stadiasmus, 32									a				
3976	Petras Megale, Petreuon, Petrante	Bardia	Libya	31.75919	25.10202	-330	Scylax, Peripl ; Ptol, Geogr, 4, 5 ; Stadiasmus, 33		Laronde (1992)	https://en.wikipedia.org/wiki/Bardia	http://pleiades.stoa.org/places/716619	http://imperium.ahlfeldt.se/places/41004	https://www.trismegistos.org/place/11124	https://topostext.org/place/317250UPet		a		X		
3977	Kardamis, Ardanis Prom., Ardanaxes	Marsa al-Muraysah, el-Mreisa, el-Mihr, el-Malh	Libya	31.91000	25.04180	-330	Strabo, Geogr, 17, 3 ; Stadiasmus, 34				http://pleiades.stoa.org/places/716577	http://imperium.ahlfeldt.se/places/36211				a				
3978	Menelaos Limen, Menelaüs, Menelas	Ras el-Awrah?	Libya	31.98130	24.87800	-550	Scylax, Peripl ; Strabo, Geogr, 17, 3 ; Nepos, Agesilas, 8 ; Plutarch, Agesilas, 47 ; Herodotus, Hist, 4, 169 ; Stadiasmus, 35	Tardieu locates it at Bombah ; Flemming calls it Paliurus/Azyris? BAtlas locates it here			http://pleiades.stoa.org/places/716599	http://imperium.ahlfeldt.se/places/28463	https://www.trismegistos.org/place/11141	https://topostext.org/place/319248UMen		a				
3979	Kataionion Prom., Katanis, Catanis, Cateneai	Ras Wannah, Uenna	Libya	32.01590	24.76400	-330	Stadiasmus, 36				http://pleiades.stoa.org/places/716579	http://imperium.ahlfeldt.se/places/42472				a		X		
3980		Marsa Gabes, Marsa Sahl	Libya	31.98200	24.54700	-30					http://pleiades.stoa.org/places/716597	http://imperium.ahlfeldt.se/places/28461				m		X		
3981	Scythranios Limen, Kyrthanion, Pyrthmanion	Marsa el-Afarid, Bu al-Ilfrit, about 30 km east of Tobrouk: sandy creeks	Libya	31.99766	24.41897	-30	Scylax, Peripl ; Ptol, Geogr, 4, 5 ; Stadiasmus, 37	Arnaud			http://pleiades.stoa.org/places/716584	http://imperium.ahlfeldt.se/places/36212				a				
3982		el-Gara, al-Qa'arah	Libya	31.99810	24.21550	-30					http://pleiades.stoa.org/places/716556	http://imperium.ahlfeldt.se/places/28454				m				
3983	Antipyrgos Limen	Tobrouk	Libya	32.07500	23.97000	-330	Scylax, Peripl ; Ptol, Geogr, 4, 5 ; Stadiasmus, 38	Flemming, Tardieu calls it port of Tabarca	Laronde (1992)		http://pleiades.stoa.org/places/716525	http://imperium.ahlfeldt.se/places/23592	https://www.trismegistos.org/place/8550			a		X		
3984	Miceris	near Zawiyat al-Murassas	Libya	32.17771	23.64123	-30					http://pleiades.stoa.org/places/716601	http://imperium.ahlfeldt.se/places/23593	https://www.trismegistos.org/place/5776			m				
3985	Petras Parna, Petrante Parvo, Petras Minor, Mikros Petreuon, Small port of Petrante	Marsa Tarfaia, near Ain al-Ulaymah	Libya	32.17580	23.40830	-330	Scylax, Peripl ; Ptol, Geogr, 4, 5 ; Stadiasmus, 39				http://pleiades.stoa.org/places/716620	http://imperium.ahlfeldt.se/places/28465				a				
3986		Allem Dauhr	Libya	32.19825	23.31606	-550					http://pleiades.stoa.org/places/716519	http://imperium.ahlfeldt.se/places/28450				m				
3987	Batrachus	wadi ed Sedd	Libya	32.17435	23.30917	-750	Ptol, Geogr, 4, 5 ; Stadiasmus, 40	Flemming			http://pleiades.stoa.org/places/716536	http://imperium.ahlfeldt.se/places/36204	https://www.trismegistos.org/place/3779			a		X		
3988	Stadaia, Aedonia, Sidonia insula	Geziret el-Marakeb, al-Ulbah, Seal island	Libya	32.23400	23.28200	-30	Scylax, Peripl		Howard-Carter (1963)		http://pleiades.stoa.org/places/716503	http://imperium.ahlfeldt.se/places/42471				a				
3989	Paliouros, Paliuris, Paniuros, Palinurus	At Tamimi	Libya	32.34832	23.08419	-330	Stadiasmus, 42				http://pleiades.stoa.org/places/373868	http://imperium.ahlfeldt.se/places/23594	https://www.trismegistos.org/place/6223			a		X		
3990	Platea insula, Platee	island now connected to the continent, south of Bombah	Libya	32.39683	23.12783	-750	Scylax, Peripl ; Stadiasmus, 41		Laronde (1992)		http://pleiades.stoa.org/places/373874	http://imperium.ahlfeldt.se/places/27258	https://www.trismegistos.org/place/60809	https://topostext.org/place/324231IPla		a	X			
3991	Phthia Limen, Phaia	Bay of Bombah	Libya	32.53000	23.09900	-750	Ptol, Geogr, 4, 5 ; Stadiasmus, 43				http://pleiades.stoa.org/places/373870	http://imperium.ahlfeldt.se/places/23596				a		X		
3992	Dionysos	near Zawiyat Umm Hufayn	Libya	32.56300	23.09200	-330	Stadiasmus, 44				http://pleiades.stoa.org/places/373781	http://imperium.ahlfeldt.se/places/27229				a		X		
3993	Chersonesos Megala, Cherronesos Prom., Antichides-Chersonese	Ras et-Tin, Atteen	Libya	32.60406	23.13319		Scylax, Peripl ; Strabo, Geogr, 17, 3 ; Stadiasmus, 45	Flemming	Laronde (1992)		http://pleiades.stoa.org/places/373773					a				

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000					Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m																					X
3994	Aziris, Nazaris, Azarion, Azari, Azilis Kome, Azirides, archaic Auza? with R Potamos Megas	Marsa el-Chalig at outlet of wadi al-Khaleej, other possible location: Marsa al-Chabda at outlet of wadi Hamsa	Libya	32.67225	22.92943	-750			X	Scylax, Peripl ; Synesius, Lettres, 16 ; Herodotus, Hist, 4, 158 & 169 ; Josephus Flavius, Antiquites, 8, 13 ; Stadiasmus, 46	Tardieu, Markoe	Howard-Carter (1963)					http://pleiades.stoa.org/places/373746	http://imperium.ahlfeldt.se/places/27219	https://www.trismegistos.org/place/11118		a																					
3995	Darnis, Dardanis, Zarine?	Derna	Libya	32.76200	22.65430	-750				Stadiasmus, 47	Lehmann, Flemming	Laronde (1992)				https://en.wikipedia.org/wiki/Derna,_Libya	http://pleiades.stoa.org/places/373780	http://imperium.ahlfeldt.se/places/21855	https://www.trismegistos.org/place/3119	https://topostext.org/place/328226UDar	a	rs		X	X																	
3995.1		Aleut Berruman, at outlet of wadi bu Msafer, possible Bronze Age anchorage?	Libya	32.78370	22.58650							Howard-Carter (1963)									m			X																		
3996	Zephyrion Prom.	Ras Bu Meddad, Emilia resort, 8 km west of Derna	Libya	32.79330	22.56400					Strabo, Geogr, 17, 3 ; Stadiasmus, 48							http://pleiades.stoa.org/places/373916	http://imperium.ahlfeldt.se/places/41001			a			X																		
3997	Chersis, Xherson, Aphrodisias insula, Lea Veneris?	Geziret Kirissah, el-Kerchi, Kersa, Chersa islets 15 km NW of Derna	Libya	32.83871	22.50011	-330				Scylax, Peripl ; Stadiasmus, 49	Flemming	Laronde (1992)					http://pleiades.stoa.org/places/373772	http://imperium.ahlfeldt.se/places/27228			a	r											X?	X?								
3998	Erythron, Erythre	wadi al-Athrun, el-Atrun, Latrun	Libya	32.87300	22.27840	-30				Synesius, Lettres, 1 ; Stadiasmus, 50	Flemming	Laronde (1992)	Menozzi (2022)				http://pleiades.stoa.org/places/373785	http://imperium.ahlfeldt.se/places/27231			a																					
3999	Naustathamos Limen, Naustathmum, Odysseus' stopover in the country of Lotophagoi, Lotus-eaters possibly in this area	Ras al-Hilal, Ahlal, "old Roman jetty" mentioned on Br. Adm. Chart 3355 (1960)	Libya	32.90309	22.17073	-330				Homer, Odyssey, 9, 85 ; Scylax, Peripl ; Strabo, Geogr, 17, 3 ; Ptol, Geogr, 4, 4 ; Stadiasmus, 51	Flemming, Peyrous	Laronde (1992)	Menozzi (2022)	Schotter (ARTE 2017)		https://en.wikipedia.org/wiki/Ras_al-Helal	http://pleiades.stoa.org/places/373862	http://imperium.ahlfeldt.se/places/27256	https://www.trismegistos.org/place/37293	https://topostext.org/place/329222HNau	a			X	X																	
4000	Apollonia, Sozousa, port of Cyrene, Kyrene, part of Pentapolis, naval base	Susah, Soussa	Libya	32.90390	21.96850	-630	X?	X?		Scylax, Peripl ; Strabo, Geogr, 17, 3 ; Ptol, Geogr, 4, 4 ; Stadiasmus, 52	Lehmann, Cohen, Flemming, Blackman, Loven, Christiansen, Trethewey, Stone, Hansen	Yorke (1972)	Hesein (2014)	Flemming (1980)	Flemming (2021)	http://www.ancientportsantiques.com/a-few-ports/apollonia/	http://pleiades.stoa.org/places/373732	http://imperium.ahlfeldt.se/places/21854	https://www.trismegistos.org/place/252	https://topostext.org/place/329220PApo	a	rs	-1.4	X	X	X				X	X			X?					X	X		
4000.1	Apollonia, Sozousa, port of Cyrene, Kyrene, part of Pentapolis, commercial harbour	Susah, Soussa, with ancient lighthouse	Libya	32.90440	21.97200	-630				Scylax, Peripl ; Strabo, Geogr, 17, 3 ; Stadiasmus, 52	Flemming	Flemming (2021)	Flemming (1980)			http://www.ancientportsantiques.com/a-few-ports/apollonia/	http://pleiades.stoa.org/places/373732	http://imperium.ahlfeldt.se/places/21854	https://www.trismegistos.org/place/252	https://topostext.org/place/329220PApo	a	rs	-1.4	X	X										X				X	X		
4001		Martin's island	Libya	32.90000	21.93060						Flemming	Flemming (2021)									m																					
4001.1		Brak Nota	Libya	32.91200	21.80760							Flemming (2021)									m																					
4001.2	Phykous Akron, Phycus Prom.	Ras Aamer, on wadi el-Mamloh, Mamluah, with fish processing factory	Libya	32.93940	21.70860	-30						Flemming (2021)	Hesein (2014)				http://pleiades.stoa.org/places/373873	http://imperium.ahlfeldt.se/places/27262			m																X			
4002	Phykous, Phycus, Phycunte, Phoinikous	El-Hamamah, with many fish tanks and where submerged remains have been reported	Libya	32.92590	21.63210	-330				Scylax, Peripl ; Synesius, Lettres, 1 & 34 ; Stadiasmus, 53	Flemming, Trethewey, Stone	Yorke (1972)	Hesein (2014)	Menozzi (2022)			http://pleiades.stoa.org/places/373872	http://imperium.ahlfeldt.se/places/27257	https://www.trismegistos.org/place/60810	https://topostext.org/place/329216HPhy	a	rs	-1.0			X									X			X	X	X		
4003	Aptouchou Hieron, Aptoucha	al-Haniya, Hanieh, with 2 canals on the western rocks, and fish processing factory on the eastern islet	Libya	32.83530	21.50706	-330					Flemming, Blackman	Yorke (1972)	Hesein (2014)	http://www.ancientportsantiques.com/a-few-ports/el-hanieh-ancient-anchorage/			http://pleiades.stoa.org/places/373733	http://imperium.ahlfeldt.se/places/27216			m	rs		X					X	X?	X?								X			
4004		Roman villa at Gasr el-Hammam	Libya	32.81800	21.48100	-330											http://pleiades.stoa.org/places/373799	http://imperium.ahlfeldt.se/places/35018			m														X					
4005	Nausida, Nausis, Ausigda, Zenerdis?	Gasr Disa, near outlet of wadi el-Cuf, Kahuff, Giargiarummah	Libya	32.79500	21.43000	-330				Scylax, Peripl ; Stadiasmus, 54	Flemming	Laronde (1983)	Flemming (2021)				http://pleiades.stoa.org/places/373745	http://imperium.ahlfeldt.se/places/27218			a																					

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m												X
4006	Kainopolis, Cenopolis	Maatin el-Agla, Maaten al-Uqla, el-Ougla	Libya	32.77590	21.34060	-330			Cohen	Laronde (1983)	Hesein (2014)	Menozzi (2022)			http://pleiades.stoa.org/places/373833	http://imperium.ahlfeldt.se/places/27247	https://www.trismegistos.org/place/10966		m	rs				X	X				X		
4007	Ptolemais, port of Barke, Barca, part of Pentapolis	Tolmeita, Tulmaythah, port of al-Marj, near wadi Omran	Libya	32.71560	20.94910	-30		Strabo, Geogr, 17, 3	Lehmann, Flemming, Cohen, Loven, Blackman, Pauly, Trethewey, Stone, Huissen	Yorke (1972)	Beltrame (2012)		http://www.haaretz.com/archaeology/1.794244?v=F66BE17E5BE74BFF4BDC19A07365C3FF	https://en.wikipedia.org/wiki/Tolmeita	http://pleiades.stoa.org/places/373879	http://imperium.ahlfeldt.se/places/21857	https://www.trismegistos.org/place/2018	https://topostext.org/place/327210UPto	a	rs		-0.8	X	X	X	X	X	X	X		
4007.1	Ptolemais, port of Barke, Barca, archaic landing place	Tolmeita, Tulmaythah, port of al-Marj	Libya	32.71140	20.94260	-750		Scylax, Peripl ; Stadiasmus, 55	Lehmann, Flemming, Cohen, Loven, Blackman, Pauly, Trethewey, Stone, Huissen	Yorke (1972)	Beltrame (2012)			https://en.wikipedia.org/wiki/Tolmeita	http://pleiades.stoa.org/places/373879	http://imperium.ahlfeldt.se/places/21857	https://www.trismegistos.org/place/2018	https://topostext.org/place/327210UPto	a												
4008		Roman villa	Libya	32.63700	20.78600	-550									http://pleiades.stoa.org/places/963101388	http://imperium.ahlfeldt.se/places/36072			m									X			
4009		Roman villa at el-Bent	Libya	32.60810	20.71820	-30				Menozzi (2022)					http://pleiades.stoa.org/places/373756	http://imperium.ahlfeldt.se/places/35014			m									X			
4010	Teucheira, Tauchira, Arsinoe, part of Pentapolis	Taukra, Tocra	Libya	32.53890	20.56480	-750	X?	Scylax, Peripl ; Stadiasmus, 56	Cohen, Flemming, Stone, Hansen	Yorke (1972)	Menozzi (2022)	Laronde (1992)	Boardman (1968)	https://en.wikipedia.org/wiki/Tocra	http://pleiades.stoa.org/places/373736	http://imperium.ahlfeldt.se/places/21852	https://www.trismegistos.org/place/3640	https://topostext.org/place/325206UTau	a	rs				X	X	X			X		
4011		Roman villa	Libya	32.47578	20.49446	-550									http://pleiades.stoa.org/places/963101394	http://imperium.ahlfeldt.se/places/36078			m		X							X			
4012		Bersis	Libya	32.44990	20.46665	300									http://pleiades.stoa.org/places/373758	http://imperium.ahlfeldt.se/places/27222			m		X										
4013		Tansoluch	Libya	32.38297	20.36664	-30									http://pleiades.stoa.org/places/373901	http://imperium.ahlfeldt.se/places/27268			m		X										
4014	Hadrianopolis, Kaukalou Kome? Bakalou Kome?	Daryanah, Driana	Libya	32.35040	20.30660	-330		Scylax, Peripl		Yorke (1972)	Jamal Khalid (2022)			https://en.wikipedia.org/wiki/Deriana	http://pleiades.stoa.org/places/373824	http://imperium.ahlfeldt.se/places/21853	https://www.trismegistos.org/place/10968	https://topostext.org/place/324203UHad	a												
4015	R Lathon, Leton?	Ain Zeina, near Kuwayfiyah	Libya	32.21940	20.14470	-30									http://pleiades.stoa.org/places/373728	http://imperium.ahlfeldt.se/places/27215			m												
4016	Argoos, Arghous, near Tritonis Palus, Lake Triton, near Berenike	Arghous, near Benghazi	Libya	32.16959	20.09121			Apollonius, Argonauticas, 4, 1620		Peyras (1988)				https://en.wikipedia.org/wiki/Lake_Tritonis	http://pleiades.stoa.org/places/373906				a												
4017	Euesperides, Hesperidae, Hesperides, on R Encheleios, Ecceios	west of Maqbarah Sayidi Abid, Jabbanat Sidi Ubayd cemetery, Benghazi	Libya	32.13240	20.08620	-515		Scylax, Peripl ; Strabo, Geogr, 17, 3	Cohen, Flemming, Hansen	Howard-Carter (1963)				https://en.wikipedia.org/wiki/History_of_Benghazi	http://pleiades.stoa.org/places/373786		https://www.trismegistos.org/place/831	https://topostext.org/place/321201UEue	a		X										
4017.1	Berenike, Berenice, Bernikis, part of Pentapolis, near Brachea Prom.?	Sidi Khrebish, Benghazi, on wadi Qattara	Libya	32.12450	20.06370	-250		Scylax, Peripl ; Strabo, Geogr, 17, 3 ; Stadiasmus, 57	Cohen, Flemming					https://en.wikipedia.org/wiki/History_of_Benghazi	https://pleiades.stoa.org/places/373757	http://imperium.ahlfeldt.se/places/21851	https://www.trismegistos.org/place/831	https://topostext.org/place/321201UEue	a				X						X		
4018	Rhinia, Rhinon	? 10-15 km SW of Benghazi	Libya	32.01190	19.97970			Stadiasmus, 58							http://pleiades.stoa.org/places/373826				a												
4019	Pithos	? 10-15 km SW of Benghazi	Libya	32.00908	19.97688			Stadiasmus, 59											a												
4020	Theotimaion	? 10-15 km SW of Benghazi	Libya	32.00665	19.97471	-330		Stadiasmus, 60							http://pleiades.stoa.org/places/373905	http://imperium.ahlfeldt.se/places/36123			a												
4021	Halis, Halai (saltpans)	? 10-15 km SW of Benghazi	Libya	32.00340	19.97190			Stadiasmus, 61											a												
4022	Boreion, Boreum Prom.	Ras Teyonas, Taiunes, Tawinis, 20 km SW of Benghazi	Libya	31.94590	19.94580			Stadiasmus, 62	Lehmann, Pauly						http://pleiades.stoa.org/places/373760				a	r			X		X						
4022.1		Gasr el-Arid, 22 km SW of Benghazi	Libya	31.91000	19.92000					Howard-Carter (1963)									m												
4023	Cherse, Chersis, Diachersis	Sidi Bu Fachra, Fakhirah, near Qaryat Abu Al Ahnash	Libya	31.74920	19.91940	-330		Stadiasmus, 63							http://pleiades.stoa.org/places/373771	http://imperium.ahlfeldt.se/places/36118			a											X	
4024	Serapeion, Sarbioun	Gasr Mushayli, Msceili, Schmeili	Libya	31.72690	19.94640	-330		Stadiasmus, 67							http://pleiades.stoa.org/places/373887	http://imperium.ahlfeldt.se/places/36581			a												
4025	Amastoros	Bu Sceriba?	Libya	31.57840	19.96320	-330		Stadiasmus, 64							http://pleiades.stoa.org/places/373729	http://imperium.ahlfeldt.se/places/36116			a												

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m							X
4026	Herakleion Prom., Herakleioi Thines, Herakleous Pyrgos	Ras Kurkurah, Carcura	Libya	31.47072	19.99281		Scylax, Peripl ; Stadiasmus, 65						http://pleiades.stoa.org/places/363971						a							
4027	Drepanon	Carcura bay	Libya	31.46619	20.00807	-330	Scylax, Peripl ; Stadiasmus, 66						http://pleiades.stoa.org/places/373782	http://imperium.ahlfeldt.se/places/36119					a							
4028	Diarhoas, Diarroia Limen, Apis	Shelter provided by offshore Elfie rock and islets, near Sultan	Libya	31.15090	20.16621		Ptol, Geogr, 4, 4 ; Stadiasmus, 68-69												a							
4029		Roman villa at Gasr en Nfeil	Libya	31.01370	20.13730	300							http://pleiades.stoa.org/places/373801	http://imperium.ahlfeldt.se/places/35019					m					X		
4030	Attici Phenica	at Zuetina, Zuwetina?	Libya	30.95550	20.11050	-30							http://pleiades.stoa.org/places/373741	http://imperium.ahlfeldt.se/places/23604					m							
4031	Kainos, Cainon, Caeno	Zuetina, Zuwetina	Libya	30.95401	20.10959	-330	no port according to Stadiasmus, 70				https://en.wikipedia.org/wiki/Zuwetina		http://pleiades.stoa.org/places/373832	http://imperium.ahlfeldt.se/places/36121					a						X?	
4032	Euschoinos	modern oil terminal at Ajdabiya	Libya	30.90269	20.07233		Stadiasmus, 71						http://pleiades.stoa.org/places/376777						a		X					
4033	Hyphaloi insula	Tre Scogli in front of modern oil terminal at Ajdabiya	Libya	30.90260	20.06120		Scylax, Peripl ; Ptol, Geogr, 4, 4 ; Stadiasmus, 72						http://pleiades.stoa.org/places/373830						a							
4034	Scopelo, Skopelites, Mysinos insula	Scoglio Gemmarish?	Libya	30.77629	19.96209		Stadiasmus, 73						http://pleiades.stoa.org/places/363997						a							
4035	Maea, Maia, Gaia insula	Isola Hebri, Gharah island?	Libya	30.79110	19.90280		Scylax, Peripl ; Stadiasmus, 74												a							
4036	Pontia insula	Hericha reef?	Libya	30.75780	19.87430		Stadiasmus, 75						http://pleiades.stoa.org/places/363992						a							
4037	Astrochonda, Astrochona	30 km NE of New Brega?	Libya	30.70350	19.93400	-330	Stadiasmus, 76						http://pleiades.stoa.org/places/363928	http://imperium.ahlfeldt.se/places/36106					a							
4038	Tincausari	Mahariqa island?	Libya	30.60000	19.83200	-30							http://pleiades.stoa.org/places/364022	http://imperium.ahlfeldt.se/places/36112	https://www.trismegistos.org/place/40349				m							
4039	Corcodeilos, Krokodeilos, Crocodilo	11 km NE of New Brega?	Libya	30.56180	19.79659	-330	Stadiasmus, 77						http://pleiades.stoa.org/places/363982	http://imperium.ahlfeldt.se/places/36110					a							
4040	Boreion, Boreum, Borio, Drepanon Prom.?	Bu Grada, near New Brega	Libya	30.47530	19.70050	-330	Stadiasmus, 78						http://pleiades.stoa.org/places/363948	http://imperium.ahlfeldt.se/places/27207					a				X?	X?		X
4041	Antidrepanon Prom.	Ras el-Magdar	Libya	30.43880	19.63930		Stadiasmus, 79						http://pleiades.stoa.org/places/363923						a							
4042	Mendrios	Brega east	Libya	30.41600	19.61000	-330	Stadiasmus, 80						http://pleiades.stoa.org/places/363996	http://imperium.ahlfeldt.se/places/36111					a		X					
4043	Kozynthion	Marsa Brega, with Roman villa at Gasr el-Brega	Libya	30.42430	19.58130	-30	Stadiasmus, 81				https://en.wikipedia.org/wiki/Brega		http://pleiades.stoa.org/places/363981	http://imperium.ahlfeldt.se/places/35005					a		X			X		
4044	Tiniodiri	about 10 km SW of Brega	Libya	30.37330	19.48900	-30							http://pleiades.stoa.org/places/364023	http://imperium.ahlfeldt.se/places/36113	https://www.trismegistos.org/place/40347				m							
4045	Ammoniou Pegai, Ammonii fontibus	near Qariat Bashir?	Libya	30.33450	19.40720	-330	Stadiasmus, 82						http://pleiades.stoa.org/places/363920	http://imperium.ahlfeldt.se/places/36103					a							
4046	Automalax, Automalakes, Euteletos?	Ras Bu Sceefa	Libya	30.27110	19.11560	-330	Stadiasmus, 83				https://en.wikipedia.org/wiki/El_Agheila		http://pleiades.stoa.org/places/363932	http://imperium.ahlfeldt.se/places/27198					a							
4047	Anabucis, Abucis praesidium	Roman fortlet	Libya	30.26800	19.09440	-330					https://en.wikipedia.org/wiki/El_Agheila		http://pleiades.stoa.org/places/363921	http://imperium.ahlfeldt.se/places/23608					m							X
4048	Arae Philaenorum Prom., Philaimou Bomoi, Philainos Kome, Autel des Philenes, Banadedari	Ras al-A'ali, border between Cyrenaica and Africa, near fort of Bir Umm el-Garanigh	Libya	30.37747	18.79615	-30	Scylax, Peripl ; Stadiasmus, 84	Pauly		https://www.livius.org/articles/place/arae-philaenorum/			http://pleiades.stoa.org/places/363935	http://imperium.ahlfeldt.se/places/23610	https://www.trismegistos.org/place/40345	https://topostext.org/place/302190SAPh			a							X
4049	Tugulus	about 11 km NW of the Ras Lanuf oil terminal	Libya	30.56240	18.47660	-30							http://pleiades.stoa.org/places/364026	http://imperium.ahlfeldt.se/places/23611					m							X
4050	Turris and Taberna	As Sidr	Libya	30.63030	18.37350	300							http://pleiades.stoa.org/places/364027	http://imperium.ahlfeldt.se/places/36115	https://www.trismegistos.org/place/41777				m		X					

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)						m							X
4051	Hippou, Philippou Prom.	Ras el-Ihudia, Yahudiyah?	Libya	30.76100	18.22300	-330		Stadiasmus, 85				http://pleiades.stoa.org/places/363973	http://imperium.ahlfeldt.se/places/36109			a							
4052	Zakazama Kome, Zagazama	outlet of wadi Bin Jawad	Libya	30.81020	18.07250	-30						http://pleiades.stoa.org/places/364034	http://imperium.ahlfeldt.se/places/23613			m		X					
4053	Aubereo, Ad Capsum Ultimum	Sidi Beheri, about 20 km west of Bin Jawad	Libya	30.87340	17.89000	-30						http://pleiades.stoa.org/places/363929	http://imperium.ahlfeldt.se/places/23614			m							
4054	Ad Palmam	near Marsa al-Uwayja	Libya	30.94270	17.75220	300						http://pleiades.stoa.org/places/363915	http://imperium.ahlfeldt.se/places/36101			m							
4055	Tramaricio	Bir Bu Saada?	Libya	31.00353	17.55078	-30						http://pleiades.stoa.org/places/364024	http://imperium.ahlfeldt.se/places/36114	https://www.trismegistos.org/place/40341		m							
4056	Aulazon	Bir Usaylah, Red Valley	Libya	31.04470	17.43970	300						http://pleiades.stoa.org/places/363930	http://imperium.ahlfeldt.se/places/23615	https://www.trismegistos.org/place/40992		m		X					
4057	Eperos, Esperis, Oisporis Kome	Bir en-Naim? near the remains of Mintaqat wadi Harawah	Libya	31.08890	17.29270	-30		Stadiasmus, 86				http://pleiades.stoa.org/places/363958	http://imperium.ahlfeldt.se/places/36108	https://www.trismegistos.org/place/42574		a						X	
4058	Charax, Korax, Coarce, Pharax Kome, Iscina	Medina Sultan	Libya	31.12700	17.13440	-330	X?	Stadiasmus, 87	Carayon			http://pleiades.stoa.org/places/363951	http://imperium.ahlfeldt.se/places/22260			a							
4059	Ad Speluncas	about 10 km west of Sultan	Libya	31.15891	17.03511	300						http://pleiades.stoa.org/places/363917	http://imperium.ahlfeldt.se/places/23616	https://www.trismegistos.org/place/40991		m							
4060	Zure	about 20 km east of Syrte	Libya	31.19650	16.82950	-30						http://pleiades.stoa.org/places/364036	http://imperium.ahlfeldt.se/places/23617			m							
4061		Several Roman villas near Jabiat Escout	Libya	31.21318	16.77199	-30						http://pleiades.stoa.org/places/363978	http://imperium.ahlfeldt.se/places/27209			m					X		
4062	Pyrgos Euphranta, La Tour d'Euphrantas, Euphrantas' Tower, Macomades Selorum	Syrte, Sirte, Marsa Zaafran	Libya	31.21216	16.58271	-330	X	Stadiasmus, 88	Carayon, Lehmann		https://en.wikipedia.org/wiki/Sirte	http://pleiades.stoa.org/places/363959	http://imperium.ahlfeldt.se/places/23618	https://www.trismegistos.org/place/17009		a	rs	X	X	X			
4063	Putea Nigrorum	Several Roman villas near Qbeba	Libya	31.22200	16.37590	-30						http://pleiades.stoa.org/places/364005	http://imperium.ahlfeldt.se/places/23619			m					X		
4064	Dysopo, Astiagi, Stixgi	Bir Bu Giarada, Bir al-Utaylah	Libya	31.23100	16.27960	-30		Stadiasmus, 89				http://pleiades.stoa.org/places/363927	http://imperium.ahlfeldt.se/places/36105			a							
4065	Praetorium?	Several Roman villas about 60 km west of Syrte	Libya	31.30295	15.95966	-30						http://pleiades.stoa.org/places/963101000	http://imperium.ahlfeldt.se/places/35854			m					X		
4066	Aspis, Aspide, Ad Ficum	Bwayrat al-Hasun, al-Hossuon, about 80 km west of Syrte	Libya	31.40530	15.73190	300		Strabo, Geogr, 17, 3 ; Stadiasmus, 90 ; Marcian, Peripl, 1, 14	Lehmann,			http://pleiades.stoa.org/places/363914	http://imperium.ahlfeldt.se/places/23620	https://www.trismegistos.org/place/40988		a	rs		X	X			
4067	Tarichaiai, Tarichiis	Bu Retma? east of Misrata	Libya	31.78831	15.45022			Scylax, Peripl ; Stadiasmus, 91				http://pleiades.stoa.org/places/344501				a							
4068	Makomala, Macomaca, Kaloumakouma	el-Melfa, al-Malfa, east of Misrata	Libya	31.86300	15.41000		X		Carayon, Tardieu calls it a « Port »							m							
4069	Kephalai, Cephalis Prom., Trieron Prom? Thubactis, Tubactis	Misrata, Misurata	Libya	32.36300	15.23200	-30		Stadiasmus, 92	Flemming		https://en.wikipedia.org/wiki/Thubactis	http://pleiades.stoa.org/places/344513	http://imperium.ahlfeldt.se/places/21767			a		X					
4070		Marsa Gezirah near Misrata	Libya	32.41820	15.00530	-550						http://pleiades.stoa.org/places/344432	http://imperium.ahlfeldt.se/places/30983			m							
4071	Simnana	about 10 km west of Misrata	Libya	32.42307	14.96283	-30						http://pleiades.stoa.org/places/344484	http://imperium.ahlfeldt.se/places/23622			m							
4072	Nivirgi Tabernae	about 30 km west of Misrata	Libya	32.44060	14.76540	-30						http://pleiades.stoa.org/places/344451	http://imperium.ahlfeldt.se/places/23623	https://www.trismegistos.org/place/40984		m							
4073	Sugolin, Seggera	Roman villa at Dar Buok Amaira, Zliten	Libya	32.49810	14.55830	-30						http://pleiades.stoa.org/places/344489	http://imperium.ahlfeldt.se/places/35475			m		X			X		
4074	Kinyps, on R Cinyps	Marsa at Tabiya, outlet of wadi Khaane, Kaam, Oukirre	Libya	32.53194	14.44746	-550		Scylax, Peripl	Hansen		https://en.wikipedia.org/wiki/Cinyps_(Libya)	http://pleiades.stoa.org/places/344413	http://imperium.ahlfeldt.se/places/30979	https://www.trismegistos.org/place/60812	https://topostext.org/place/325144UKin	a							
4075		Roman villa, east of power plant	Libya	32.61130	14.34230	-550				Musso (2010)		http://pleiades.stoa.org/places/963101210	http://imperium.ahlfeldt.se/places/35896			m					X		

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m															X
4076	Leptis Magna, Lepcis Magna, Lepcitani Septimiani, Hermaios, Hermaeum Prom.?	Leptis Magna, Lepcis Magna, with ancient lighthouse, on wadi Lebda	Libya	32.63760	14.30080	200	X	Scylax, Peripl ; Strabo, Geogr, 17, 3	Carayon, Lehmann, Flemming, Blackman, Rickman, Yorke, Christiansen, Trethewey, Oleson, Huissen, Stone, Feuser, Botte	Bartoccini (1958)	Stone (2016)	https://www2.rgzm.de/navis2/home/frames.htm	https://fr.wikipedia.org/wiki/Leptis_Magna	http://pleiades.stoa.org/places/344448	http://imperium.ahlfeldt.se/places/21127	https://www.trismegistos.org/place/11836	https://topostext.org/place/326143ULep	a	r				X	X	X	X	X	X?		X			X	
4077	Leptis Magna, Lepcis Magna	not "Magna" anymore	Libya	32.63820	14.29800	550			Feuser	Beltrame (2012)			https://fr.wikipedia.org/wiki/Leptis_Magna			https://www.trismegistos.org/place/11836	https://topostext.org/place/326143ULep	m	r	X				X									
4078	Neapolis, Leptis, archaic Lpqy	not yet "Magna"	Libya	32.64040	14.29400	-500	X	Strabo, Geogr, 17, 3 ; no port according to Stadiasmus, 93, but mooring for small ships at Hermaion, acc. to Stadiasmus, 94	Markoe, Feuser	Schorle (2012)		http://www.ancientportsantiques.com/a-few-ports/leptis-magna/	https://fr.wikipedia.org/wiki/Leptis_Magna	http://pleiades.stoa.org/places/344448	http://imperium.ahlfeldt.se/places/21127	https://www.trismegistos.org/place/11836	https://topostext.org/place/326143ULep	a	r					X		X							
4079	Hermaios, Hermaeum Prom.? archaic Auza?	Roman villa at Homs	Libya	32.65670	14.27270	-50			Carayon, Markoe, Stone	Musso (2010)		Di Vita (1974)		http://pleiades.stoa.org/places/344408	http://imperium.ahlfeldt.se/places/35440			m	r			X		X							X		
4080	Ad Palmam	Villa Sileen, Silini, Celine, and many other Roman villas on the coast north of Homs	Libya	32.70950	14.17820	-550			Lafon	Musso (2010)	Schorle (2012)	Flemming (2021)		http://pleiades.stoa.org/places/344285	http://imperium.ahlfeldt.se/places/35895			m													X	X	
4081	Gaphara Limen, Graphara, Taphra, Aphora, Neospora	Ras al-Hallab	Libya	32.79800	13.81000	-330	X	Scylax, Peripl ; Ptol, Geogr, 4, 3 ; Stadiasmus, 95	Carayon, Yorke					http://pleiades.stoa.org/places/344359	http://imperium.ahlfeldt.se/places/30971			a	rs					X									
4082	Amaraias, on R Oinoladon	10 km west of Gaphara, with wadi outlet	Libya	32.79300	13.70300	-330		Stadiasmus, 96						http://pleiades.stoa.org/places/344292	http://imperium.ahlfeldt.se/places/30963			a															
4083	Megerthis, Megradi villa Aniciorum	20 km west of Gaphara	Libya	32.79614	13.59947	-330		Stadiasmus, 97						http://pleiades.stoa.org/places/344437	http://imperium.ahlfeldt.se/places/30985			a															
4084		Several Roman villas near Kassala	Libya	32.87000	13.43800	-330								http://pleiades.stoa.org/places/344411	http://imperium.ahlfeldt.se/places/30977			m				X									X		
4085	Oea, Eoa, Makar Oeat, Makaraia	Tripoli	Libya	32.90134	13.17867	-750	X	Pliny, Hist Nat, 5, 4 ; Stadiasmus, 98	Carayon, Lehmann, Flemming, Stone				https://en.wikipedia.org/wiki/Oea	http://pleiades.stoa.org/places/344456	http://imperium.ahlfeldt.se/places/22283	https://www.trismegistos.org/place/11840	https://topostext.org/place/329132UOea	a	rs	X		X		X									
4086		Roman villa at Gargaresc	Libya	32.86400	13.07900	-550								http://pleiades.stoa.org/places/344360	http://imperium.ahlfeldt.se/places/35424			m													X		
4087	Assaria	al-Mayah near As Zaouiyah	Libya	32.80780	12.86160	-30								http://pleiades.stoa.org/places/344299	http://imperium.ahlfeldt.se/places/23628			m															
4088	Sabratha, Sabratta, Sarathra, Abrotonon, Abrotone, Alathres	Marsa Sabratah, central promontory	Libya	32.80860	12.48150	-750	X	Scylax, Peripl ; Stadiasmus, 99	Carayon, Lehmann, Flemming, Blackman, Yorke, Oleson, Trethewey, Huissen, Stone	Flemming (2021)			https://en.wikipedia.org/wiki/Sabratha	http://pleiades.stoa.org/places/344282	http://imperium.ahlfeldt.se/places/21128	https://www.trismegistos.org/place/16995	https://topostext.org/place/328125UAbr	a	rs		X		X	X					X?				
4089	Sabratha	Sabratah, reef with settlement	Libya	32.80955	12.48090	-750	X	Scylax, Peripl ; Pliny, Hist Nat, 5, 4	Carayon	Flemming (2021)			https://en.wikipedia.org/wiki/Sabratha	http://pleiades.stoa.org/places/344282	http://imperium.ahlfeldt.se/places/21128	https://www.trismegistos.org/place/16995	https://topostext.org/place/328125UAbr	a	rs		X		X										
4090	Sabratha	Sabratah, submerged breakwater	Libya	32.81086	12.47798	-750	X	Scylax, Peripl ; Pliny, Hist Nat, 5, 4	Carayon	Flemming (2021)			https://en.wikipedia.org/wiki/Sabratha	http://pleiades.stoa.org/places/344282	http://imperium.ahlfeldt.se/places/21128	https://www.trismegistos.org/place/16995	https://topostext.org/place/328125UAbr	a	rs		X		X										
4091	Sabratha	Sabratah, quay	Libya	32.80877	12.47675	-750	X	Scylax, Peripl ; Pliny, Hist Nat, 5, 4	Carayon	Flemming (2021)			https://en.wikipedia.org/wiki/Sabratha	http://pleiades.stoa.org/places/344282	http://imperium.ahlfeldt.se/places/21128	https://www.trismegistos.org/place/16995	https://topostext.org/place/328125UAbr	a	rs		X			X									
4092	Ad Ammonem	Mellita, near oil terminal	Libya	32.84900	12.26970	-330								http://pleiades.stoa.org/places/344284	http://imperium.ahlfeldt.se/places/36368	https://www.trismegistos.org/place/41745		m															
4093	Locris, Locroi	Zuwarah?	Libya	32.91934	12.12786	-330		Stadiasmus, 100						http://pleiades.stoa.org/places/344424	http://imperium.ahlfeldt.se/places/30980			a				X											
4094	Casas	Zuara	Libya	32.94260	12.08210	-30								http://pleiades.stoa.org/places/344333	http://imperium.ahlfeldt.se/places/36375			m															

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Kloos (2009)									m											X
4095	Gypasaria Taberna	near the airport of Zuwarah	Libya	32.98629	12.01681	-30									http://pleiades.stoa.org/places/344388	http://imperium.ahlfeldt.se/places/36376	https://www.trismegistos.org/place/41751		m											
4096	Pisindon, Pisida	Abu Kammash, 25 km from Tunisia	Libya	33.06920	11.81630	-330		Ptol, Geogr, 4, 3							http://pleiades.stoa.org/places/344459	http://imperium.ahlfeldt.se/places/21766	https://www.trismegistos.org/place/40327		a			X								
4097	Zouchis, Taricheiai, archaic Maqom Malahat	El-Mdeina, near Allouet el-Gounna, with 600 m quaywall	Tunisia	33.18030	11.43700	-330	X	Scylax, Peripl	Carayon, Slim, Botte	Drine (2014)	Paskoff (1991)				http://pleiades.stoa.org/places/344500	http://imperium.ahlfeldt.se/places/30991			a		r	X			X		X			
4098	Zeucharis, Praesidium, with tower	Sidi Mohammed Chaouch island, at outlet of lake el-Biban	Tunisia	33.26910	11.31240			Stadiasmus, 101	Slim						http://pleiades.stoa.org/places/344500				a				X				X		X	
4099	Villa Magna	Roman villa at Bou Gornine, near Ras Zarba, NE of Bin Gardane	Tunisia	33.19350	11.30200	-30	X		Carayon, Slim						http://pleiades.stoa.org/places/344536	http://imperium.ahlfeldt.se/places/35458			m							X	X?			
4099.1		Henchir Fesguia Rouis, Fisqiyat Ruays	Tunisia	33.31430	11.13720				Slim										m							X?				
4100	Putea Pallene	Naoura, on the South bank of R Bahar Alaoune	Tunisia	33.35642	11.10830	-30			Slim	Drine (2014)					http://pleiades.stoa.org/places/344462	http://imperium.ahlfeldt.se/places/23631			m								X			
4101		Sidi Bou Teffaha, near Zarzis	Tunisia	33.47300	11.09600				Slim	Drine (2014)									m			X					X			
4101.1	Gergis, Gergin, Girgis	Zarzis	Tunisia	33.50500	11.11900	-330		Stadiasmus, 102	Lehmann, Slim	Drine (2014)				https://en.wikipedia.org/wiki/Gergis,_Tunisia	http://pleiades.stoa.org/places/344372	http://imperium.ahlfeldt.se/places/21859	https://www.trismegistos.org/place/18287		a		r		X	X					X	
4102	Ad Pontem, Pons Zita	Bridge of Djerba	Tunisia	33.62643	10.94111										http://pleiades.stoa.org/places/344286				m											
4103	Meninx, Menige, Bracheion, on Meninx insula, famous for its purple dye, Odysseus' stopover in the country of Lotophagoi, Lotus-eaters in this area acc. to Polybius, Herodotus' Phla nesos	el-Kantara, on the isle of Djerba	Tunisia	33.68295	10.92065	-330	X	Homer, Odyssey, 9, 85 ; Scylax, Peripl ; Polybius, Hist, 1, 39 ; Strabo, Geogr, 17, 3 ; Plutarch, Marius, 43 ; Dionysius Periegetes, Periegese ; Stadiasmus, 103	Carayon, Slim, Flemming, Yorke, Cuisenier, Stone, Botte	Drine (2014)	Fassbinder (2017)	Desanges (2008)	Paskoff (1991)	https://en.wikipedia.org/wiki/Meninx_(town)	http://pleiades.stoa.org/places/344440	http://imperium.ahlfeldt.se/places/41304	https://www.trismegistos.org/place/14147	https://topostext.org/place/338109IMen	a		rs				X		X			
4104		Roman villa, near Souk el-Gibli, on the isle of Djerba	Tunisia	33.72260	10.95600	-550									http://pleiades.stoa.org/places/963101228	http://imperium.ahlfeldt.se/places/35914			m							X				
4105		Roman villa, near Vincci Alkantara resort, on the isle of Djerba	Tunisia	33.75300	11.00400	-550									http://pleiades.stoa.org/places/963101371	http://imperium.ahlfeldt.se/places/36057			m				X			X				
4106		Roman villa at Aghir, on the isle of Djerba	Tunisia	33.77389	11.04887	-550	X		Slim, Carayon						http://pleiades.stoa.org/places/963101372	http://imperium.ahlfeldt.se/places/36058			m	p			X			X				
4107	Girba, Gerra, Pliny's Thoar?	Rhizene, near Houmt Souk, on the isle of Dierba	Tunisia	33.88172	10.92133	-330	X		Slim, Carayon, Dawson						http://pleiades.stoa.org/places/344400	http://imperium.ahlfeldt.se/places/35436			m	p		X					X			
4108	Tipasa	near Ajim, on the isle of Djerba	Tunisia	33.71425	10.74491	-330			Slim						http://pleiades.stoa.org/places/344519	http://imperium.ahlfeldt.se/places/21861	https://www.trismegistos.org/place/18783		m	p			X							
4109		Roman villa NW of Guellala, on the isle of Dierba	Tunisia	33.74200	10.82400	-550									http://pleiades.stoa.org/places/963101347	http://imperium.ahlfeldt.se/places/36033			m			X				X				
4110	Heres, Haribus	Guellala, on the isle of Djerba	Tunisia	33.70689	10.85462	-550			Slim, Carayon						http://pleiades.stoa.org/places/344386	http://imperium.ahlfeldt.se/places/30974			m								X			
4111		Ersifet, Errysifet, two block alignments near quarry	Tunisia	33.55990	10.94500				Slim										m		rs	X			X			X		
4112	Gidaphta, Kidiphtha, Port of Zitha?	Ras Segala, North jetty with platform, in the gulf of Boughrara, near Henchir Zian	Tunisia	33.53664	10.92768	-330		Stadiasmus, 105 (& 106)	Slim, Stone	Stone (2016)	Paskoff (1991)				http://pleiades.stoa.org/places/344379	http://imperium.ahlfeldt.se/places/30973			a	p	rs	X			X					
4112.1	Gidaphta, Kidiphtha, Port of Zitha?	Ras Segala, South jetty with platform, in the gulf of Boughrara, near Henchir Zian	Tunisia	33.53416	10.92436	-330		Stadiasmus, 105 (& 106)	Slim, Stone	Stone (2016)	Paskoff (1991)				http://pleiades.stoa.org/places/344379	http://imperium.ahlfeldt.se/places/30973			a	p	rs	X			X					

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m										X
4113	Gightis, Gichthi, Giti of Tripoli, Epeiron?	Bou Ghrara, Roman jetty with platform	Tunisia	33.53255	10.68204	-550	X	Scylax, Peripl ; Antonine, Itin Mar ; Stadiasmus, 104	Carayon, Lehmann, Slim, Flemming, Yorke, Gadhoum, Stone	Stone (2016)	Paskoff (1991)				http://pleiades.stoa.org/places/344380	http://imperium.ahlfeldt.se/places/21858	https://www.trismegistos.org/place/17077		a		rs	X	X		X				
4114	Templum Veneris	Jorf	Tunisia	33.69658	10.73773	-330									http://pleiades.stoa.org/places/344505	http://imperium.ahlfeldt.se/places/21864			m				X						
4115		Laflala	Tunisia	33.67400	10.62200				Slim										m										
4116		Gourine East	Tunisia	33.64200	10.56800	-550			Slim						http://pleiades.stoa.org/places/963101346	http://imperium.ahlfeldt.se/places/36032			m			X							
4117		Bou Amia, on lagoon NE of Arram	Tunisia	33.64600	10.50500	-550			Slim						http://pleiades.stoa.org/places/963101351	http://imperium.ahlfeldt.se/places/36037			m			X							
4118	Agma	near al-Zarat	Tunisia	33.67000	10.43300	-30			Slim						http://pleiades.stoa.org/places/344290	http://imperium.ahlfeldt.se/places/36371			m	p									
4119		Roman villa near Zerkine	Tunisia	33.73000	10.31500	-550			Slim						http://pleiades.stoa.org/places/963101349	http://imperium.ahlfeldt.se/places/36035			m								X		
4120		Roman villa south of wadi el-Ferd	Tunisia	33.76400	10.27700	-550									http://pleiades.stoa.org/places/963101348	http://imperium.ahlfeldt.se/places/36034			m								X		
4121	Tacapae, Tacapes, Tachape, Bakate, with large Tritonis lake inland	Gabes, with Schott el-Djerid lake inland	Tunisia	33.89781	10.11560	-330		Antonine, Itin Mar ; Stadiasmus, 107 (& 108-109)	Lehmann, Flemming, Gadhoum	Peyras (1988)		https://en.wikipedia.org/wiki/Chott_el_Djerid	https://pleiades.stoa.org/places/334616	https://en.wikipedia.org/wiki/Gab%C3%A8s	http://pleiades.stoa.org/places/344496	http://imperium.ahlfeldt.se/places/22247	https://www.trismegistos.org/place/17132		a	p			X						
4122	Lacene?	Tarf el-Ma, at the outlet of wadi Rekhama near Akarit	Tunisia	34.08900	10.02700				Slim										m									X	
4122.1		1 km south of outlet of wadi Akarit	Tunisia	34.11100	10.02300				Slim										m			X						X	
4123	Cellae Picentinae, Cellae Vicus? Eschides?	La Skhirra, ex "Ferme Roderie" 300 m south of La Tour du Nadour	Tunisia	34.22828	10.06284	-30		Scylax, Peripl	Slim	Paskoff (1991)					http://pleiades.stoa.org/places/324688	http://imperium.ahlfeldt.se/places/32509			a			X							
4124	Benfas, Bennafa, Portus Lariscus?	Bir Flaguess 2.5 km SW of the TRAPSA oil terminal	Tunisia	34.31017	10.11960	-30			Slim						http://pleiades.stoa.org/places/324675	http://imperium.ahlfeldt.se/places/32503			m			X							
4125	Ad Oleastrum?	near al-Hushayshinah	Tunisia	34.37502	10.19198	-30			Slim						http://pleiades.stoa.org/places/324656	http://imperium.ahlfeldt.se/places/23657			m			X							
4126	Neapolis?	near Yonga?	Tunisia	34.44300	10.39700			Stadiasmus, 107 (& 108-109)	Slim										a										
4127	Macomades Minores, Oungha, Iunca, Iunci, Portus Lariscus?	Borj Younga, Yonga, Onga, 10 km south of Mahres	Tunisia	34.46599	10.41380	-330			Slim, Gadhoum	Paskoff (1991)				https://en.wikipedia.org/wiki/Macomades_Minores	http://pleiades.stoa.org/places/324772	http://imperium.ahlfeldt.se/places/23656	https://www.trismegistos.org/place/17083		m		r				X?			X	
4128	Thaenae, Theainai, Thena, Thythna	Thyna, Taine	Tunisia	34.64345	10.67999	-330	X	Pliny, Hist Nat, 5, 2 ; Stadiasmus, 112	Carayon, Slim, Flemming, Yorke, Gadhoum	Paskoff (1991)				https://en.wikipedia.org/wiki/Thenae	http://pleiades.stoa.org/places/324825	http://imperium.ahlfeldt.se/places/21865	https://www.trismegistos.org/place/11841		a									X	
4129	Taphrura, Taparura	Sfax	Tunisia	34.70599	10.76107	-330			Flemming, Gadhoum					https://en.wikipedia.org/wiki/Taparura	http://pleiades.stoa.org/places/324822	http://imperium.ahlfeldt.se/places/23655	https://www.trismegistos.org/place/17114		m	p			X						
4129.1		Henchir ech Cheggaf, Sidi Mansour	Tunisia	34.79000	10.85000				Slim	Paskoff (1991)									m				X					X	
4129.2		as Sidr	Tunisia	34.86000	10.90400				Slim										m				X					X	
4130	Kerkina, Cercenna, on Kyranis, Cercinitis insulae	Borj el-Hassar, on the isles of Kerkennah	Tunisia	34.71138	11.15169	-30	X	Scylax, Peripl ; Caesar, Guerre d'Afrique, 34 ; Livy, Hist, 33, 48 ; Plutarch, Marius, 44 ; Antonine, Itin Mar ; Stadiasmus, 112	Carayon, Slim, Flemming, Gadhoum, Dawson, Trethewey, Stone	Paskoff (1991)				https://en.wikipedia.org/wiki/Kerkennah_Islands	http://pleiades.stoa.org/places/963100992	http://imperium.ahlfeldt.se/places/34035	https://www.trismegistos.org/place/50347	https://topostext.org/place/347112IKer	a		rs		X	X	X	X?		X	
4131	Usulla, Usula	near al-Amra	Tunisia	34.96017	10.93179	-330									http://pleiades.stoa.org/places/324841	http://imperium.ahlfeldt.se/places/21594			m				X						
4132	Ruspe	south of La Louza	Tunisia	35.01280	11.00850	300			Slim						http://pleiades.stoa.org/places/324802	http://imperium.ahlfeldt.se/places/23654			m										

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m																	X
4133	Acholla, Achulla, Anchola, Agchola, Ahola, Acola	Ras Boutria, jetty with platform perpendicular to the coast	Tunisia	35.08168	11.02904	-330	X	Stadiasmus, 110 (& 111)	Carayon, Lehmann, Slim, Blackman, Yorke, Gadhoum, Huissen, Stone	Stone (2016)	Paskoff (1991)		https://en.wikipedia.org/wiki/Acholla	http://pleiades.stoa.org/places/324653	http://imperium.ahlfeldt.se/places/21866	https://www.trismegistos.org/place/11830	https://topostext.org/place/351110UAch	a		rs					X										
4134	Caput Vada, Iustinianopolis? Turris Hannibalis?	Ras Kaboudia, port of La Chebba, with possible lighthouse	Tunisia	35.23480	11.15640	300		Procopius, Guerre Vandales, 3, 14	Slim, Flemming					http://pleiades.stoa.org/places/324758	http://imperium.ahlfeldt.se/places/32545			a	p				X								X?				
4134.1		Roman villa at Maqluba	Tunisia	35.26300	11.11000	-30			Slim					http://pleiades.stoa.org/places/208943751	http://imperium.ahlfeldt.se/places/35687			m														X	X		
4135	Syllectum, Sullecthum, Salipota? Alipota? Halipota? Zella?	Salakta, Ras el-Bled	Tunisia	35.38722	11.04162	-330	X		Carayon, Flemming, Yorke, Gadhoum, Slim, Oleson, Huissen, Stone	Paskoff (1991)			https://en.wikipedia.org/wiki/Salakta	http://pleiades.stoa.org/places/324817	http://imperium.ahlfeldt.se/places/21593	https://www.trismegistos.org/place/17280		m		rs		-0.5	X	X	X								X		
4136	Gummi	Mahdia	Tunisia	35.50562	11.07931	-330	X	Stadiasmus, 110 (& 111)	Carayon, Slim, Flemming, Blackman, Yorke, Gadhoum, Huissen, Stone, famous shipwreck	Younes (2005)	Flemming (1980)	Paskoff (1991)	https://en.wikipedia.org/wiki/Mahdia	http://pleiades.stoa.org/places/324663	http://imperium.ahlfeldt.se/places/32502			a	p	r			X		X		X	X	X	X			X		X
4137	Thapsus	Ras Dimass, near Bekalta south of Monastir, large breakwater of the South port, with possible lighthouse	Tunisia	35.62430	11.05131	-330	X	Scylax, Peripl ; Caesar, Guerre d'Afrique, 44 & 62 ; Stadiasmus, 112	Carayon, Lehmann, Slim, Flemming, Blackman, Yorke, Gadhoum, Oleson, Stone	Younes (1997)	Flemming (1980)	Paskoff (1991)	https://en.wikipedia.org/wiki/Thapsus	http://pleiades.stoa.org/places/324827	http://imperium.ahlfeldt.se/places/21595	https://www.trismegistos.org/place/17352	https://topostext.org/place/356110UTha	a		rs			X	X	X	X?					X?				
4138	Thapsus, "Portus Pristinus"	Ras Dimass, near Bekalta south of Monastir, access channel to the North port	Tunisia	35.62720	11.04500	-330	X		Carayon, Gadhoum, Trethewey	Younes (1997)	Tranoy (2023)		https://en.wikipedia.org/wiki/Thapsus	http://pleiades.stoa.org/places/324827	http://imperium.ahlfeldt.se/places/21595	https://www.trismegistos.org/place/17352	https://topostext.org/place/356110UTha	m		rs	X							X			X?				
4139	Leptis Minor, Leptiminus	Lamta, jetty with platform perpendicular to the coast	Tunisia	35.68659	10.87235	-330	X	Scylax, Peripl ; Caesar, Guerre d'Afrique, 62-63 ; Livy, Hist, 30, 25 ; Stadiasmus, 113	Carayon, Lehmann, Slim, Flemming, Blackman, Yorke, Gadhoum, Huissen, Stone	Stone (2016)	Paskoff (1991)		https://en.wikipedia.org/wiki/Lemta	http://pleiades.stoa.org/places/324767	http://imperium.ahlfeldt.se/places/21635	https://www.trismegistos.org/place/11837	https://topostext.org/place/357109ULep	a		rs					X		X						X		
4140	Taricheiai Nesoi insula	Dmagh el-Kaouaf, Grande Kuriate island	Tunisia	35.79474	11.04674	-330	X	Stadiasmus, 112	Slim, Carayon, Dawson, Botte					http://pleiades.stoa.org/places/324823	http://imperium.ahlfeldt.se/places/41302			a															X		
4141	Thermis, Thermai	Monastir South	Tunisia	35.74000	10.83500			Caesar, Guerre d'Afrique, 63 ; Stadiasmus, 114	Flemming									a					X												
4141.1		Monastir, Sidi Mansour	Tunisia	35.77240	10.84000				Slim									m					X										X		
4142	Cape with two islets with wooden poles	Monastir, with probable quarry on La Tonnara islet (el-Ghedamsi islet)	Tunisia	35.78230	10.83230	-330	X	Stadiasmus, 115	Slim, Carayon, Flemming, Yorke, Gadhoum, Stone	Younes (2009)			https://en.wikipedia.org/wiki/Monastir,_Tunisia					a		r			X		X		X?		X?				X	X	
4142.1	Ruspina, Rouspina	Monastir, Skanes, Henchir Tennir?	Tunisia	35.77500	10.78300	-330		Caesar, Guerre d'Afrique, 11 ; Silius, Pun, 3	Slim				https://en.wikipedia.org/wiki/Ruspina	http://pleiades.stoa.org/places/324803	http://imperium.ahlfeldt.se/places/21636	https://www.trismegistos.org/place/17341	https://topostext.org/place/358108URus	a												X?					

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Kloss (2009)							m																	X
4143	Hadrumete, Adrymetum, Adrymes, Adramytes, Honoriopolis, Hunericopolis, Justinianopolis	Sousse, initial port near the North wall of city	Tunisia	35.82832	10.64029	-330	X	Scylax, Peripl ; Caesar, Guerre d'Afrique, 3 & 62-63 ; Strabo, Geogr, 17, 3 ; Antonine, Itin Mar ; no port according to Stadiasmus, 116	Carayon, Lehmann, Flemming, Gadhoum	Trousset (2000)	Al-Sabil (2016)	https://fr.wikipedia.org/wiki/Sousse	http://pleiades.stoa.org/places/324716	http://imperium.ahlfeldt.se/places/21633	https://www.trismegistos.org/place/8315	https://topostext.org/place/358106UHad	a	p	r	X	X				X?		X	X	X?					
4144	Hadrumete, Adrymetum, Adrymes, Honoriopolis, Hunericopolis, Justinianopolis	Sousse, large breakwater north of modern port	Tunisia	35.83160	10.64390	-330	X	Scylax, Peripl ; Caesar, Guerre d'Afrique, 3 & 62-63 ; Strabo, Geogr, 17, 3 ; Antonine, Itin Mar ; no port according to Stadiasmus, 116	Carayon, Lehmann, Flemming, Gadhoum, Trethewey, Stone	Trousset (2000)	Al-Sabil (2016)	https://fr.wikipedia.org/wiki/Sousse	http://pleiades.stoa.org/places/324716	http://imperium.ahlfeldt.se/places/21633	https://www.trismegistos.org/place/8315	https://topostext.org/place/358106UHad	a		rs			X	X							X?				
4145	Themetra?	Several Roman villas near Chott Meriam	Tunisia	35.92710	10.57625	-30			Slim, Flemming				http://pleiades.stoa.org/places/324829	http://imperium.ahlfeldt.se/places/32564	https://www.trismegistos.org/place/17302		m		r			X										X		
4146	Horrea Caelia, Heraklea	Hergla	Tunisia	36.02135	10.51771	-30			Lehmann, Slim, Flemming, Rickman, Yorke, Oleson	Paskoff (1991)	Ghalia (2018)	https://en.wikipedia.org/wiki/Hergla	http://pleiades.stoa.org/places/315041	http://imperium.ahlfeldt.se/places/23661	https://www.trismegistos.org/place/17170		m		r			X		X							X		X?	
4147	Orbita?	near Enfidha	Tunisia	36.13400	10.46550	-30			Slim				http://pleiades.stoa.org/places/315100	http://imperium.ahlfeldt.se/places/23662			m																	
4148		Bou Kesra	Tunisia	36.21100	10.47700	-330			Slim				http://pleiades.stoa.org/places/208943239	http://imperium.ahlfeldt.se/places/31801			m																	
4149	Lamniana	near Selloum	Tunisia	36.27200	10.49700	-30			Slim				http://pleiades.stoa.org/places/315060	http://imperium.ahlfeldt.se/places/23663			m																X	
4150	Pupput	Hammamet Sud	Tunisia	36.39260	10.56270	-330			Slim			https://en.wikipedia.org/wiki/Pupput	http://pleiades.stoa.org/places/315121	http://imperium.ahlfeldt.se/places/21606	https://www.trismegistos.org/place/17403		m																	
4151	Neapolis, Portus Neapolitanus	Nabeul, large Roman fish processing factory	Tunisia	36.43880	10.71740	-330	X	Scylax, Peripl ; Antonine, Itin Mar ; Stadiasmus, 117	Carayon, Lehmann, Slim, Flemming, Yorke, Gadhoum, Oleson, Botte	Fantar (2012)	Paskoff (1991)	https://en.wikipedia.org/wiki/Nabeul	http://pleiades.stoa.org/places/315093	http://imperium.ahlfeldt.se/places/22414	https://www.trismegistos.org/place/17343	https://topostext.org/place/364107UNea	a		rs			X											X	
4152		Ras Maamoura, Mamurah	Tunisia	36.46089	10.81610	-30			Slim				http://pleiades.stoa.org/places/315129	http://imperium.ahlfeldt.se/places/28164			m				X												X	
4153	Curubis	Korba, Curba, on wadi Bou il Idine	Tunisia	36.56845	10.86803	-330		Antonine, Itin Mar	Slim, Flemming, Yorke, Gadhoum, Huissen			https://en.wikipedia.org/wiki/Korba,_Tunisia	http://pleiades.stoa.org/places/314943	http://imperium.ahlfeldt.se/places/22415	https://www.trismegistos.org/place/17312		a		r															
4154		Roman road of Ksir el-Rhalem	Tunisia	36.60024	10.88040				Slim								m																	
4155		Roman road of Htouba	Tunisia	36.61670	10.89195				Slim								m		r															
4156	Clupea, Clipea, Clypea, Aspis, Aspidem, near Taphitis Prom.	Kelibia, near Ras Mustafa	Tunisia	36.83307	11.11222	-310	X	Caesar, Guerre civile, 2, 23 ; Strabo, Geogr, 6,2 ; Antonine, Itin Mar ; Stadiasmus, 117	Carayon, Slim, Flemming, Yorke, Gadhoum, Oleson			https://en.wikipedia.org/wiki/Kelibia	http://pleiades.stoa.org/places/314892	http://imperium.ahlfeldt.se/places/23665	https://www.trismegistos.org/place/17308	https://topostext.org/place/368111UAsp	a	p	r		X	X											X	
4157		Demma (horrea)	Tunisia	36.91087	11.10525				Slim								m		r												X			
4157.1		Es-Seguia	Tunisia	36.92570	11.10340				Slim								m																X	
4158		Kerkouane	Tunisia	36.94425	11.10050	-330	X		Carayon, Slim				http://pleiades.stoa.org/places/315050	http://imperium.ahlfeldt.se/places/21607			m		r							X								
4159	Anquillaria, Aquilaria	El-Hawaria east, near Ras ed Drek	Tunisia	37.04170	11.06530			Caesar, Guerre civile, 2, 23	Lehmann, Slim, Flemming, Yorke	Rice Holmes (1915)							a		r		X												X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)							m												X
4160	Latomiae, Les Latomies, Carthago's quarry, near Hermaia Prom.	El-Haouaria, near Cap Bon	Tunisia	37.05960	10.99580	-330	X	Scylax, Peripl	Carayon, Slim			https://en.wikipedia.org/wiki/Cape_Bon	http://pleiades.stoa.org/places/315062	http://imperium.ahlfeldt.se/places/28141	https://www.trismegistos.org/place/17688	https://topostext.org/place/371110LHer	a											X	
4160.1	Egimure, Aegimurus insulae, Pontia insula?	Port of the isle of Zembra	Tunisia	37.11666	10.80935	-330	X	Scylax, Peripl ; Caesar, Guerre d'Afrique, 44 ; Strabo, Geogr, 17, 3 ; Livy, Hist, 30, 24 ; Antonine, Itin Mar	Carayon, Dawson			https://en.wikipedia.org/wiki/Zembra	http://pleiades.stoa.org/places/314854	http://imperium.ahlfeldt.se/places/41301			a				X								
4161		Koudiat el-Guerria, near Ras el-Ahmar	Tunisia	37.04630	10.90800	-330			Slim	Rice Holmes (1915)	Trabelsi (2019)		http://pleiades.stoa.org/places/314886	http://imperium.ahlfeldt.se/places/28047			m	p	rs			X	X	X					
4162		Essalhi bay, Borj Guelib, north of modern port of Sidi Daoud-Thonara	Tunisia	37.03310	10.90820	-30			Slim	Trabelsi (2019)							m	p	rs		X		X		X?				
4163	Missua, Misua Portu	Causeway/jetty to Djilia islet, about 2 km SW of modern port of Sidi Daoud-Thonara	Tunisia	37.00543	10.89742	-30		Antonine, Itin Mar ; Procopius, Guerre Vandales, 4, 14	Yorke, Slim, Flemming, Huissen, Stone	Trabelsi (2019)		https://en.wikipedia.org/wiki/Sidi_Daoud,_Tunisia	http://pleiades.stoa.org/places/315082	http://imperium.ahlfeldt.se/places/23666	https://www.trismegistos.org/place/17381		a		rs				X						
4164		Fish tank, about 2.5 km SW of modern port of Sidi Daoud-Thonara	Tunisia	37.00233	10.89455	-30			Slim, Flemming	Trabelsi (2019)	Paskoff (1991)	https://en.wikipedia.org/wiki/Sidi_Daoud,_Tunisia					m		r							X	X		
4164.1		Quarry, about 3 km SW of modern port of Sidi Daoud-Thonara	Tunisia	36.99670	10.89280	-30			Slim, Flemming	Trabelsi (2019)		https://en.wikipedia.org/wiki/Sidi_Daoud,_Tunisia					m		r									X	
4165	Degla, Dagha	about 10 km SW of modern port of Sidi Daoud, with quarry	Tunisia	36.96584	10.83690	-30	X		Carayon, Lehmann, Slim				http://pleiades.stoa.org/places/315186	http://imperium.ahlfeldt.se/places/28190			m		r				X					X	
4166	Siminina	Bir el-Jedy	Tunisia	36.93706	10.79821	-30	X		Carayon, Slim				http://pleiades.stoa.org/places/315173	http://imperium.ahlfeldt.se/places/37210			m										X		
4167	Port Prince	Marsa Bin Ramdan	Tunisia	36.87989	10.67252	-30			Slim				http://pleiades.stoa.org/places/315165	http://imperium.ahlfeldt.se/places/28179			m		r		X		X?				X		
4168	Aquae Carpitianae, Calidae Aquae, Aquas, Therma, Thermis	Ain Atrous, near Korbous, Qurbus	Tunisia	36.82770	10.56900	-30		Stadiasmus, 118-120				https://en.wikipedia.org/wiki/Korbous	http://pleiades.stoa.org/places/314883	http://imperium.ahlfeldt.se/places/21604	https://www.trismegistos.org/place/17311		a				X								
4169	Carpo, Carpis, Carpe, with two submerged breakwaters	Sidi Raïs, near Mraissa, Marisa	Tunisia	36.77810	10.55205	-330	X	Antonine, Itin Mar ; Stadiasmus, 121	Carayon, Slim, Flemming, Yorke, Stone	Trabelsi (2019)	Paskoff (1991)	https://en.wikipedia.org/wiki/Sidi_Rais	http://pleiades.stoa.org/places/314920	http://imperium.ahlfeldt.se/places/21603	https://www.trismegistos.org/place/17792		a		rs			X	X						
4170	Gumis?	Wadi Sultana, near Soliman	Tunisia	36.72200	10.42930	-30						https://en.wikipedia.org/wiki/Soliman,_Tunisia	http://pleiades.stoa.org/places/314968	http://imperium.ahlfeldt.se/places/21605			m												
4171	Ad Aquas	near Hammam Lif	Tunisia	36.73230	10.34640	-30						https://en.wikipedia.org/wiki/Hammam-Lif	http://pleiades.stoa.org/places/314845	http://imperium.ahlfeldt.se/places/22086			m												
4172	Naro, Aquae Persianae	Wadi Miliane, near Hammam Lif	Tunisia	36.76700	10.30500	-30						https://en.wikipedia.org/wiki/Oued_Miliane	http://pleiades.stoa.org/places/315092	http://imperium.ahlfeldt.se/places/28153	https://www.trismegistos.org/place/17141		m												
4173	Aequa Maxula, Maxyla, Maxula Rates	Rades	Tunisia	36.79847	10.29461	-330		Stadiasmus, 122				https://en.wikipedia.org/wiki/Rad%C3%A8s	http://pleiades.stoa.org/places/315072	http://imperium.ahlfeldt.se/places/23668	https://www.trismegistos.org/place/11838		a				X								
4174	Tunes, Lake of Tunis, with outlet possibly called Galabras by Stadiasmus, Katadas by Ptolemy	Tunis, Sebkha el-Bahira	Tunisia	36.80715	10.21494	-330		Procopius, Guerre Vandales, 3, 15 & 20 ; Stadiasmus, 123				https://en.wikipedia.org/wiki/Tunis	http://pleiades.stoa.org/places/315233	http://imperium.ahlfeldt.se/places/23669	https://www.trismegistos.org/place/17414	https://topostext.org/place/368102UTun	a			X	X								

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m																						X
4175	Carthago, Carthagine, Karchedon, Chalcedon, Caccabe, Cambe, Punic Qart Hadasht, Knyn, port of Salambo, Mandraki, Mandracium	Carthago, rectangular commercial port, near Phoenician Tophet of Salammbô	Tunisia	36.84150	10.32500	-813	X	Herodotus, Hist, 3, 19 ; Scylax, Peripl ; Strabo, Geogr, 17, 3 ; Cicero, Rullus, 32 ; Livy, Hist, 30, 10; Dionysius Periegetes, Periegese ; Josephus Flavius, Apion, 1, 18 ; Appian, Lybica, 96 ; Procopius, Guerre Vandales, 3, 5 ; Silius, Pun, 11 ; Florus, Hist, 2, 15 ; Severus, Dialog, 1, 3-6 ; Antonine, Itin Mar & Itin Prov ; Expositio Totius Mundi ; Stadiasmus, 124	Slim, Carayon, Lehmann, Pauly, Flemming, Oleson, Trethewey, Markoe, Huissen, Stone, Botte	Hurst (2010)	Flemming (1980)	Gadhoum (2021)	https://www2.rgzm.de/navis2/home/frames.htm	https://www.lanation.tn/le-port-militaire-de-lancienne-carthage/	http://pleiades.stoa.org/places/314921	http://imperium.ahlfeldt.se/places/15897	https://www.trismegistos.org/place/484	https://topostext.org/place/369103PCar	a	r	X	-0.8		X	X	X		X	X	X		X	X	X?				X			
4175.1	Choma	Punic breakwater on Quadrilatere de Falbe, Carthage	Tunisia	36.83990	10.32790	-30	X	Appian, Lybica, 121		Hurst (2010)		Flemming (1980)	https://www2.rgzm.de/navis2/home/frames.htm						a	rs				X	X																
4176	Cothon, Mandraki, Mandracium	Cothon of Carthage: circular naval base	Tunisia	36.84500	10.32550	-160	X	Procopius, Guerre Vandales, 3, 20 &, Edifices, 6, 5 ; Florus, Hist, 2, 15	Slim, Redde, Blackman, Loven, Oleson, Markoe, Huissen	Hurst (2010)	de Graauw (2018) Slipway pictures	Flemming (1980)	https://www2.rgzm.de/navis2/home/frames.htm	https://www.lanation.tn/le-port-militaire-de-lancienne-carthage/		http://imperium.ahlfeldt.se/places/23800			a	r	X				X			X	X	X	X	X	X								
4176.1	Byrsa (archaic Phoenician settlement)	Quay near Neptune block, near Quartier Magon, SE of Saint Louis de Carthage cathedral. This might be the very first landing place of the Phoenicians (?)	Tunisia	36.84987	10.33139		X	Virgil, Eneïde, 1, 159 & 1, 427 & 4, 597 ; Appian, Lybica, 123-125		Hurst (2010)	Aounallah (2020:33)	Paskoff (1991)		https://fr.wikipedia.org/wiki/Byrsa					a	rs	X				X	X?					X			X?							
4177	Saint Cyprian memorial	Dar Saniat bay at modern Hotel Amilcar, south of Sidi Bou Said	Tunisia	36.86200	10.34300			Saint Augustin, Confessions, 5, 8		Hurst (2010)	Wilson (2013)								a				X																		
4178	Megara, Magara, Megalia, Magalia	Gammarth, submerged Punic & Roman villa	Tunisia	36.92090	10.30250		X		Slim	Aounallah (2020:86)				https://en.wikipedia.org/wiki/Gammarth					m	rs		X	X													X		X			
4179	Castra Cornelia, Hippagreta? on R Bagradas	Kalat el-Andalous, in the delta of R Medjerda	Tunisia	37.05800	10.11700	-30		Appian, Lybica, 110 ; Stadiasmus, 125	Blackman	Pleuger (2019)				https://en.wikipedia.org/wiki/Kal%C3%A2at_el-Andalous	http://pleiades.stoa.org/places/314923	http://imperium.ahlfeldt.se/places/28064			a		X																				
4180	Utica, Ustica, Utique, Ityque, Karnai	Utique, with arched structure near ancient water edge, said to be a cistern	Tunisia	37.05890	10.05930	-1101	X	Scylax, Peripl ; Caesar, Guerre d'Afrique, 62 & 98 ; Strabo, Geogr, 17, 3 ; Plutarch, Caton, 65 ; Livy, Hist, 30, 9 & 10 ; Cicero, Atticus 12, 2 ; no port according to Stadiasmus, 126-128	Carayon, Lehmann, Slim, Flemming, Markoe, Huissen	Pleuger (2019)	de Graauw (2018) Cistern pictures	Delile (2015)	Paskoff (1991)	https://en.wikipedia.org/wiki/Utica,_Tunisia	http://pleiades.stoa.org/places/315248	http://imperium.ahlfeldt.se/places/21608	https://www.trismegistos.org/place/7796	https://topostext.org/place/371101UUti	a		X	0.4										X?									
4181	Membrone?	near Zouaouine	Tunisia	37.10000	10.01870	-330									http://pleiades.stoa.org/places/315076	http://imperium.ahlfeldt.se/places/28146	https://www.trismegistos.org/place/40226		m		X																				

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)						m											X
4182	Castra Delia, Rusucmon, Ruscinona?	Ghar el-Melh, on the lagoon of Porto Farina	Tunisia	37.16840	10.21580	-330	X	Livy, Hist, 30, 10	Carayon		https://en.wikipedia.org/wiki/Ghar_el-Melh	http://pleiades.stoa.org/places/315132	http://imperium.ahlfeldt.se/places/28166			a				X							
4183	Pulchri Prom., Apollinis Prom.	Quarry at Ras et Tarf, Cape Farina	Tunisia	37.18020	10.27990				Slim			http://pleiades.stoa.org/places/315132	http://imperium.ahlfeldt.se/places/42397			m									X	X	
4184	Phalans insula	Ile Plane, Jaziret el-Monbasta, east of Raf Raf? These two islands are mentioned by Antonine between La Galite and Egimure (Zembra). These two small islands, located offshore Raf Raf, are the only ones to be seen during the trip from La Galite to Zembra	Tunisia	37.18157	10.32845			Antonine, Itin Mar	BAtlas calls it Terapse insula		https://en.wikipedia.org/wiki/Plane_Island	http://pleiades.stoa.org/places/315189	http://imperium.ahlfeldt.se/places/42398			a											
4185	Vulturia insula	Ile Cani, Dziret el-Ikleb, north of Raf Raf? These two islands are mentioned by Antonine between La Galite and Egimure (Zembra). These two small islands, located offshore Raf Raf, are the only ones to be seen during the trip from La Galite to Zembra	Tunisia	37.35532	10.12375			Antonine, Itin Mar	Dawson							a											
4186	Thinisa, Tuniza, Tuna	Safi	Tunisia	37.25091	10.08241	-330			Slim			http://pleiades.stoa.org/places/315212	http://imperium.ahlfeldt.se/places/21609			m									X?		
4187		Ras ez Zebib	Tunisia	37.26367	10.06895		X		Carayon, Slim							m				X							
4188		Quarry at R'mel	Tunisia	37.24860	9.97730		X		Carayon, Slim			http://pleiades.stoa.org/places/315018				m		rs			X	X				X	
4189	Hippo Diarrhytos, Hippo Dirutus, Hippone Zarito, Benzarte	Bizerte, although no archaeological evidence was found, it is suggested the present fishing port is the archaic port because of Dio Cassius' story	Tunisia	37.27730	9.87490		X	Scylax, Peripl ; Dio Cassius, Hist, 12, Frag.	Carayon, Lehmann, Flemming, Huissen		https://en.wikipedia.org/wiki/Bizerte	http://pleiades.stoa.org/places/315038	http://imperium.ahlfeldt.se/places/21610	https://www.trismegistos.org/place/17560	https://topostext.org/place/373099UHiD	a	p	r		X	X	X	X	X			
4190		Henchir Chaara, on Lake of Bizerte	Tunisia	37.23130	9.82870		X		Slim, Carayon			http://pleiades.stoa.org/places/315039				m				X							
4190.1	Gunela?	Tinja, near Menzel Bourgiba	Tunisia	37.16552	9.76554	-30						http://pleiades.stoa.org/places/314969	http://imperium.ahlfeldt.se/places/28089	https://www.trismegistos.org/place/17252		m			X								
4190.2	Thimida	Tinja, near Menzel Bourgiba	Tunisia	37.16244	9.76377	-330					https://en.wikipedia.org/wiki/Tinja,_Tunisia	http://pleiades.stoa.org/places/315208	http://imperium.ahlfeldt.se/places/28204			m			X								
4191		Pointe El-Ouali, on the SE bank of the Lake of Bizerte	Tunisia	37.15086	9.88389	-330	X		Slim, Carayon			http://pleiades.stoa.org/places/320127	http://imperium.ahlfeldt.se/places/28228			m									X		
4191.1		on the SE bank of the Lake of Bizerte	Tunisia	37.13750	9.87046	-330						http://pleiades.stoa.org/places/208942439	http://imperium.ahlfeldt.se/places/29731			m											
4191.2		on the SE bank of the Lake of Bizerte	Tunisia	37.12491	9.85871	-330						http://pleiades.stoa.org/places/208942468	http://imperium.ahlfeldt.se/places/29739			m											
4191.3	Fundus Bassianus	Djerbia, near Menzel Bourgiba	Tunisia	37.12966	9.77438	-30						http://pleiades.stoa.org/places/314955	http://imperium.ahlfeldt.se/places/28080	https://www.trismegistos.org/place/17366		m											
4191.4	Theudalis?	Henchir-Aouan, near Zaarour	Tunisia	37.12874	9.74268	-330						http://pleiades.stoa.org/places/315200	http://imperium.ahlfeldt.se/places/28200			m											
4191.5	Psegas on an island?	Jebel Ichkeul: if lake Ichkeul and the lake of Bizerte were once connected, with some islands in it, then Scylax's description would nicely fit	Tunisia	37.12300	9.66100	-330		Scylax, Peripl			https://en.wikipedia.org/wiki/Ichkeul_lake		http://imperium.ahlfeldt.se/places/29732			a			X								

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)						m											X
4192		Horrea at Ras Bin Sekka, Ras Ghirane, and several Roman villas between Ras Angela, Ras Enghela, and Cap Blanc	Tunisia	37.34515	9.75550					Slim			http://pleiades.stoa.org/places/314918	http://imperium.ahlfeldt.se/places/40996			m		r					X	X			
4193		Khechad	Tunisia	37.33650	9.71440					Slim							m											
4194		Ras el-Koran	Tunisia	37.33760	9.67050	-30				Slim			http://pleiades.stoa.org/places/315126	http://imperium.ahlfeldt.se/places/37625			m											
4195		Quarry near Marsa Nouira, Marsa Douiba	Tunisia	37.27804	9.49154	-30				Slim			http://pleiades.stoa.org/places/315069	http://imperium.ahlfeldt.se/places/28142			m										X	
4196		Sidi Mechrig	Tunisia	37.16208	9.11984	-30				Slim			http://pleiades.stoa.org/places/315166	http://imperium.ahlfeldt.se/places/36633			m		r		X		X?					
4197	Galata, L'ecueil de Pasque, Kalathe insula with city of Euboia? a Naxikai, Naxian island?	La Galite, an island of the people of ancient Naxos in Sicily?	Tunisia	37.51983	8.93890	-750	X	X	Scylax, Peripl ; Antonine, Itin Mar	Carayon, Slim	Boardman (2001)	https://en.wikipedia.org/wiki/Galite_Islands	http://pleiades.stoa.org/places/314961		https://www.trismegistos.org/place/42398		a				X					X		
4198	Palmaria	Galiton, islet near La Galite	Tunisia	37.49650	8.87622				Antonine, Itin Mar								a											
4199		Argoub el-Bania	Tunisia	37.03260	8.92790	-30				Slim			http://pleiades.stoa.org/places/314888	http://imperium.ahlfeldt.se/places/28049			m									X		
4200	Thabraca, Tabraca, Pithekousai insula? a Naxikai, Naxian island?	Tabarka, ile de Tabarca, an island of the people of ancient Naxos in Sicily?	Tunisia	36.95951	8.75486	-750		X	Scylax, Peripl ; Antonine, Itin Mar	Carayon, Lehmann, Flemming, Slim, Yorke, Stone	Boardman (2001)	https://en.wikipedia.org/wiki/Tabarka	http://pleiades.stoa.org/places/315192	http://imperium.ahlfeldt.se/places/22103	https://www.trismegistos.org/place/17057		a	p	rs		X	X	X					
4201	Tuniza	near el-Kala, el-Kolea, La Calle	Algeria	36.89801	8.44239	-330				Yorke			http://pleiades.stoa.org/places/315235	http://imperium.ahlfeldt.se/places/22104			m	p			X							
4202	Hippone, Hippo Regius	Annaba, on the left bank of wadi Boudjimah, nearly 1 km from the outlet, according to Elie de la Primaudaie, 1861	Algeria	36.88200	7.75170	-330		X	Procopius, Guerre Vandales, 3, 25 & 4, 4	Carayon, Lehmann, Flemming, Yorke, Huissen, Stone	Boulinguez (2008)	https://en.wikipedia.org/wiki/Hippo_Regius	http://pleiades.stoa.org/places/305090	http://imperium.ahlfeldt.se/places/21626	https://www.trismegistos.org/place/3344	https://topostext.org/place/369077UHip	a	p	r	X	X		X					
4203	Siur portus	perhaps the Anse du Fort Genois in the baie des Corailleurs, north of Annaba, according to Elie de la Primaudaie, 1861	Algeria	36.93271	7.76493				Ptol, Geogr, 4, 3								a				X							
4204		el-Forkan?	Algeria	36.96270	7.62200	-30							http://pleiades.stoa.org/places/208942924	http://imperium.ahlfeldt.se/places/30028			m											
4205	Collops Parvus, Sulluco, Sublucu, Sulluctu?	Aïn Babar	Algeria	36.99367	7.55887						Elie de la Primaudaie (1860)		http://pleiades.stoa.org/places/305158				m				X							
4206	Tacatua, Holochites portus, Holochites Sinus	bay of Takouch NW of Annaba: Chetaibi	Algeria	37.06659	7.38560	-330			Ptol, Geogr, 4, 3	Yorke			http://pleiades.stoa.org/places/305160	http://imperium.ahlfeldt.se/places/23764	https://www.trismegistos.org/place/20384		a	p			X							
4207	Zacca	Cap de Fer, Ras el-Haddid	Algeria	37.06958	7.17586	-330				Yorke			http://pleiades.stoa.org/places/305187	http://imperium.ahlfeldt.se/places/28020			m				X							
4208	Culucitanis?	el-Mersa	Algeria	37.02752	7.25162	-330				Yorke			http://pleiades.stoa.org/places/305069	http://imperium.ahlfeldt.se/places/23762	https://www.trismegistos.org/place/18296		m				X							
4209	Paratianis	near Guerbes beach	Algeria	36.91680	7.15670	-30				Yorke			http://pleiades.stoa.org/places/305128	http://imperium.ahlfeldt.se/places/23761	https://www.trismegistos.org/place/18247		m										X	
4210	Rusicade, Rusciadae, Thapsa, Numidicus portus, Numidicus Sinus	Skikda, SW of the railway station	Algeria	36.88330	6.90649	-330		X	Scylax, Peripl ; Ptol, Geogr, 4, 3	Carayon, Lehmann, Flemming, Yorke		https://en.wikipedia.org/wiki/Russicada	http://pleiades.stoa.org/places/305137	http://imperium.ahlfeldt.se/places/21627	https://www.trismegistos.org/place/17419	https://topostext.org/place/369069URus	a	p	r		X		X					
4211	Stora, Astora?	near Skikda	Algeria	36.90450	6.88270	-330				Yorke			http://pleiades.stoa.org/places/305032	http://imperium.ahlfeldt.se/places/22362			m	p	rs		X		X?					
4212	Chullu, Collops Magna	Collo	Algeria	37.00381	6.57172	-330		X		Carayon, Flemming, Yorke		https://en.wikipedia.org/wiki/Collo	http://pleiades.stoa.org/places/305063	http://imperium.ahlfeldt.se/places/22121	https://www.trismegistos.org/place/18535		m				X							
4213		peninsula of Collo, now connected to the continent	Algeria	37.01060	6.57683					Carayon, Flemming, Yorke							m											
4214	Port of Olives, Paccianis Matidae?	Mers el-Zitoun, at the outlet of wadi Zhour	Algeria	36.93151	6.24961	-30				Elie de la Primaudaie (1861)			http://pleiades.stoa.org/places/208943724	http://imperium.ahlfeldt.se/places/32064			m				X							

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)							m												X
4215	Tucca, on R Ampsaga	on the left bank of the first bend, 4 km from the outlet of wadi el-Kebir	Algeria	36.85614	6.11806	-30		Pliny, Hist Nat, 5, 1	Yorke					http://pleiades.stoa.org/places/305126	http://imperium.ahlfeldt.se/places/23760		a			X									
4216	Igilgili	Jijel, Djidjelli	Algeria	36.82472	5.77029	-330	X	Scylax, Peripl	Carayon, Flemming, Yorke				https://en.wikipedia.org/wiki/Jijel	http://pleiades.stoa.org/places/305095	http://imperium.ahlfeldt.se/places/22120	https://www.trismegistos.org/place/17246	a	p				X							
4217	Iarsath, Uzicath	el-Aouana and island Cavallo?	Algeria	36.78022	5.60529					Elie de la Primaudaie (1860)			https://en.wikipedia.org/wiki/El_Aouana				m					X							
4218	Choba	Punic port at Mansouriah island	Algeria	36.67660	5.47900	-330	X		Yorke	Laporte (2017)			https://en.wikipedia.org/wiki/Ziama_Mansouriah				m					X							
4218.1	Choba, Chobae, Coba Municipum	Roman port at Ziama, on wadi Ziama	Algeria	36.66110	5.44700	-30				Laporte (2017)			https://en.wikipedia.org/wiki/Ziama_Mansouriah	http://pleiades.stoa.org/places/305062	http://imperium.ahlfeldt.se/places/21649	https://www.trismegistos.org/place/20395	m												
4219	Musluvium, Muslubio	Andriech, at Sidi Rehane, near Cape Aokas	Algeria	36.62980	5.26160	-330		mentionned at station 11 of the Corporation's Square in Ostia	Yorke, Huissen	Elie de la Primaudaie (1860) locates it at Ziama Mansouria	Laporte (2017)			http://pleiades.stoa.org/places/305111	http://imperium.ahlfeldt.se/places/23759		a								X				
4220	Saldas, Saldae, Sida, near R Nasavath	Bejaia, Bougie, Bugia, Vgayet, near wadi Soummam	Algeria	36.75619	5.09556	-330	X	Scylax, Peripl ; Strabo, Geogr, 17, 3	Carayon, Lehmann, Flemming, Redde. Yorke	Laporte (2017)			https://en.wikipedia.org/wiki/B%C3%A9ja%C3%AFa	http://pleiades.stoa.org/places/305142	http://imperium.ahlfeldt.se/places/22122	https://www.trismegistos.org/place/19904	a	p				X							
4220.1	Ouabar? Vabar?	Wadi Daas, Ddas	Algeria	36.86700	4.81200					Laporte (2017)							m												
4221		Roman villa at Sidi Khelifa	Algeria	36.88830	4.52820	-30								http://pleiades.stoa.org/places/208943677	http://imperium.ahlfeldt.se/places/35677		m								X				
4222	Rusazus	Azeffoun, Port Gueydon	Algeria	36.89630	4.41700	-330	X		Carayon, Flemming, Yorke	Laporte (2017)			https://en.wikipedia.org/wiki/Rusazus	http://pleiades.stoa.org/places/305138	http://imperium.ahlfeldt.se/places/22129	https://www.trismegistos.org/place/20453	m	p				X							
4223	Rusippisir, Rusibirsir	Sidi Khaled, near Taksebt	Algeria	36.90089	4.17679	-330	X		Carayon, Lehmann, Yorke				https://en.wikipedia.org/wiki/Rusippisir	http://pleiades.stoa.org/places/295332	http://imperium.ahlfeldt.se/places/22128	https://www.trismegistos.org/place/20630	m		rs			X	X	X					
4224	Iomnion, Iomnium	Tigzirt	Algeria	36.89480	4.12310	-30	X	Scylax, Peripl	Carayon, Lehmann, Yorke	Laporte (2017)			https://en.wikipedia.org/wiki/Iomnium	http://pleiades.stoa.org/places/295280	http://imperium.ahlfeldt.se/places/22127	https://www.trismegistos.org/place/20643	a	p				X							
4225	Rusucurru, Ascurum, Hebdomos?	Dellys	Algeria	36.91470	3.91570	-330	X	Scylax, Peripl	Carayon, Flemming	Laporte (2017)			https://en.wikipedia.org/wiki/Dellys	http://pleiades.stoa.org/places/295334	http://imperium.ahlfeldt.se/places/22126	https://www.trismegistos.org/place/18189	a	p				X							
4226	Cissi, Seksi	Cape Djinet	Algeria	36.87200	3.71830	-30	X		Carayon	Laporte (2017)			https://en.wikipedia.org/wiki/Djinet	http://pleiades.stoa.org/places/295253	http://imperium.ahlfeldt.se/places/22625	https://www.trismegistos.org/place/20472	m		rs			X	X	X					
4227	R Serbes	Dar Mendil, on wadi Isser, Yusr	Algeria	36.83490	3.67240	-30						https://pleiades.stoa.org/places/295338		http://pleiades.stoa.org/places/295255	http://imperium.ahlfeldt.se/places/27058		m												
4228	Rusubbicari Matidiae, Port des Poules, Port of chicken	Mers el-Hadjedje, Zemmouri	Algeria	36.80080	3.56560	-330	X		Carayon, Yorke				https://en.wikipedia.org/wiki/Rusubbicari	http://pleiades.stoa.org/places/295333	http://imperium.ahlfeldt.se/places/23755		m	p				X							
4229		Djezair el-Kodra, near Reghaia	Algeria	36.78500	3.35060	-30								http://pleiades.stoa.org/places/295256	http://imperium.ahlfeldt.se/places/27059		m												
4230	Rusguniae	Cape Matifou, Tametfoust near Bordj el-Bahri, La Perouse	Algeria	36.80461	3.23209	-330	X		Carayon, Flemming				https://en.wikipedia.org/wiki/Tamentfoust	http://pleiades.stoa.org/places/295331	http://imperium.ahlfeldt.se/places/22130	https://www.trismegistos.org/place/20464	m				-0.5	X							
4231	Icosium, Akion	Alger, Algiers, and its îlot de l'Amiraute	Algeria	36.78600	3.06780	-550	X	Scylax, Peripl	Carayon, Flemming	DeFer (1705)			https://en.wikipedia.org/wiki/Icosium	http://pleiades.stoa.org/places/295276	http://imperium.ahlfeldt.se/places/22131	https://www.trismegistos.org/place/20444	a	p	r	X		X	X						
4232		Cape Caxine	Algeria	36.81618	2.95334	-30								http://pleiades.stoa.org/places/295236	http://imperium.ahlfeldt.se/places/27048		m												
4233	Obori?	Sidi Ferruch	Algeria	36.76220	2.85060	-30			Yorke				https://en.wikipedia.org/wiki/Sidi_Fredj	http://pleiades.stoa.org/places/295318	http://imperium.ahlfeldt.se/places/27083		m	p				X							
4234		Fouka	Algeria	36.68034	2.75313	-30							https://en.wikipedia.org/wiki/Fouka,_Algeria	http://pleiades.stoa.org/places/295263	http://imperium.ahlfeldt.se/places/27063		m					X							
4235	Casae Calventi?	Bou Ismaïl	Algeria	36.65000	2.68420	-30							https://en.wikipedia.org/wiki/Bou_Isma%C3%AFl	http://pleiades.stoa.org/places/295243	http://imperium.ahlfeldt.se/places/27053	https://www.trismegistos.org/place/36573	m					X							
4236		Tagourait	Algeria	36.60501	2.60307	-30								http://pleiades.stoa.org/places/295350	http://imperium.ahlfeldt.se/places/27091		m												
4236.1		Demonchy fish tank	Algeria	36.59290	2.50030	-30				Rafik Khellaf (2022)							m								X	X	X		
4236.2		CET Tourist resort	Algeria	36.59230	2.47800	-30				Rafik Khellaf (2022)							m								X			X	

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m																		X
4237	Tipasa	Tipaza, sheltered by two islets	Algeria	36.59611	2.45892	-550	X		Carayon, Lehmann, Flemming, Yorke, Oleson, Stone	Ferdi (2004)	Khellaf (2021)		https://en.wikipedia.org/wiki/Tipasa	http://pleiades.stoa.org/places/295363	http://imperium.ahlfeldt.se/places/21629	https://www.trismegistos.org/place/18782		m		rs				X	X	X			X?			X				
4238	Tipasa	Tipaza, quarry, port inside the lagoon?	Algeria	36.59296	2.45189	-550	X		Carayon, Yorke does not agree	Ferdi (2004)			https://en.wikipedia.org/wiki/Tipasa	http://pleiades.stoa.org/places/295363	http://imperium.ahlfeldt.se/places/21629	https://www.trismegistos.org/place/18782		m	p		X		X												X	
4238.1	Tipasa	Tipaza, fish processing factory	Algeria	36.59460	2.44270	200				Amraoui (2014)			https://en.wikipedia.org/wiki/Tipasa					m																X		
4239		Quarry near Caroubier beach, below jebel Chenoua	Algeria	36.62870	2.40290	-30				Leveau (1984)				http://pleiades.stoa.org/places/295250	http://imperium.ahlfeldt.se/places/37961			m																	X	
4239.1		el-Baldj, Beldj	Algeria	36.64490	2.34780					Leveau (1984)								m																		
4240		Roman villa at Thalefsa	Algeria	36.63960	2.31870	-30			Stone	Leveau (1984)		Stone (2021)		http://pleiades.stoa.org/places/295353	http://imperium.ahlfeldt.se/places/34996			m		rs				X	X								X			
4240.1		Roman villa at el-Khous	Algeria	36.63400	2.29800	-30				Leveau (1984)								m															X			
4241		Trois Îlots Hamdania, Ras el-Meskhouta, Roman fish processing factory	Algeria	36.62630	2.26260	-30			Stone	Leveau (1984)		Stone (2021)		http://pleiades.stoa.org/places/295367	http://imperium.ahlfeldt.se/places/27096			m		r					X								X	X		
4241.1		Cap Blanc, Rocher Blanc	Algeria	36.62000	2.23940	-30				Leveau (1984)								m																		
4241.2	Caesarea Mauretaniae, Cesaree de Mauretanie, Iol	Cherchel, fish processing factory at cap Tizirine	Algeria	36.61300	2.20100				Yorke									m																X		
4242	Caesarea Mauretaniae, Cesaree de Mauretanie, Iol, commercial port	Cherchel, eastern basin	Algeria	36.60990	2.19034	-550	X	Strabo, Geogr, 17, 3 ; Pliny, Hist Nat, 3, 4 ; Antonine, Itin Mar	Pauly, Carayon, Lehmann, Flemming, Redde, Yorke, Oleson, Huissen, Stone	Leveau (1984)	Diole (1952)	Stone (2021)		http://pleiades.stoa.org/places/295279	http://imperium.ahlfeldt.se/places/21630	https://www.trismegistos.org/place/3116	https://topostext.org/place/366022UIol	a	p	rs		-0.5	X	X			X	X?						X		
4243	Caesarea Mauretaniae, Cesaree de Mauretanie, Iol, naval base	Cherchel, western basin	Algeria	36.61011	2.18758	-550	X	Strabo, Geogr, 17, 3 ; Pliny, Hist Nat, 3, 4 ; Antonine, Itin Mar	Pauly, Carayon, Lehmann, Flemming, Redde, Yorke, Oleson, Huissen, Stone	Leveau (1984)	Diole (1952)	Stone (2021)		http://pleiades.stoa.org/places/295279	http://imperium.ahlfeldt.se/places/21630	https://www.trismegistos.org/place/3116	https://topostext.org/place/366022UIol	a	p	rs			X		X					X?						
4244	Psamathos	isle of Joinville in front of Cherchel, with ancient lighthouse	Algeria	36.61208	2.18977	-550		Scylax, Peripl	Christiansen, Trethewey	Leveau (1984)	Diole (1952)	Stone (2021)		http://pleiades.stoa.org/places/295279	http://imperium.ahlfeldt.se/places/21630	https://www.trismegistos.org/place/3116		a		r						X					X					
4244.1		Jofr el-Amar, Pointe Rouge	Algeria	36.59910	2.16340	-30				Leveau (1984)								m																		
4244.2		Several Roman villas near wadi Hammam	Algeria	36.59340	2.14950	-30				Leveau (1984)								m															X			
4244.3		Roman villas near wadi Afiri	Algeria	36.58860	2.13240	-30				Leveau (1984)								m															X			
4245		Roman villa near wadi Sidi Ghiles	Algeria	36.58090	2.11640	-30				Leveau (1984)				http://pleiades.stoa.org/places/295343	http://imperium.ahlfeldt.se/places/27088	https://www.trismegistos.org/place/20452		m															X			
4245.1		Roman villa at Bidal, Bidel, near wadi el-Haouch and Madame Romaine beach	Algeria	36.58100	2.09830	-30				Leveau (1984)								m															X			
4245.2		Roman quarry & villa at Cave Hardy, near Petit Vichy beach	Algeria	36.58000	2.08750	-30				Leveau (1984)								m																	X	
4245.3		Roman quarry near wadi Tirhermine	Algeria	36.57850	2.07160	-30				Leveau (1984)								m																	X	
4245.4		Roman villa at Lalla Tamezguida, near wadi Ifri	Algeria	36.57530	2.06270	-30				Leveau (1984)								m															X			
4245.5		Hadjret en-Nous	Algeria	36.57590	2.05300	-30				Leveau (1984)								m																		
4246		Gouraya	Algeria	36.58001	1.90720	-550							https://en.wikipedia.org/wiki/Gouraya	http://pleiades.stoa.org/places/295267	http://imperium.ahlfeldt.se/places/27064			m	p				X													
4247	Gunugu, Gunucus	Sidi Brahim, near Gouraya	Algeria	36.57052	1.86001	-550	X		Carayon, Lehmann				https://en.wikipedia.org/wiki/Gunugus	http://pleiades.stoa.org/places/295268	http://imperium.ahlfeldt.se/places/22357	https://www.trismegistos.org/place/20517		m		rs				X												

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m											X
4248	Cartili? port of Castellum Germanorum	outlet of wadi Damous	Algeria	36.55505	1.69361	-330	X			Carayon				http://pleiades.stoa.org/places/295242	http://imperium.ahlfeldt.se/places/27052	https://www.trismegistos.org/place/36555			m													
4249	Lar, Iar Castellum?	Beni Haoua	Algeria	36.53687	1.57705	-30							https://en.wikipedia.org/wiki/Beni_Haoua	http://pleiades.stoa.org/places/295273	http://imperium.ahlfeldt.se/places/27066				m				X									
4250	Cartenna	Tenes	Algeria	36.51706	1.30996	-330	X			Carayon, Flemming			https://en.wikipedia.org/wiki/Cartennae	http://pleiades.stoa.org/places/295240	http://imperium.ahlfeldt.se/places/22136	https://www.trismegistos.org/place/20639			m	p			X									
4251	Arsennaria	near Le Guelta	Algeria	36.37130	0.84700	-330		Pliny, Hist Nat, 5, 1					https://en.wikipedia.org/wiki/Arsennaria	http://pleiades.stoa.org/places/295219	http://imperium.ahlfeldt.se/places/22137	https://www.trismegistos.org/place/20618			a													
4252		Kherbet Ramoul	Algeria	36.33630	0.68880	-330								http://pleiades.stoa.org/places/295292	http://imperium.ahlfeldt.se/places/27075				m				X								
4253		Cape Kramis, near Ouled Boughalem	Algeria	36.33260	0.65400	-30								http://pleiades.stoa.org/places/295238	http://imperium.ahlfeldt.se/places/27050				m												
4254		Outlet of wadi Roumane, wadi Titinguel	Algeria	36.24000	0.48420	-30								http://pleiades.stoa.org/places/297473	http://imperium.ahlfeldt.se/places/45033				m												
4254.1		Hadjadj	Algeria	36.58100	2.09830	500					Boussadia (2014)								m												
4255		Chaaïbia, at Cape Ivi, Willis, Ouillis	Algeria	36.11500	0.21500	-30					Boussadia (2014)			http://pleiades.stoa.org/places/295237	http://imperium.ahlfeldt.se/places/27049				m												
4256	Quiza Cenitana	Outlet of wadi Chelif, Chlef, with ancient lighthouse at el-Djaalia	Algeria	36.03200	0.21880	-30	X	Pliny, Hist Nat, 5, 1		Trethewey	Boussadia (2014)		https://en.wikipedia.org/wiki/Quiza_Xenitana	http://pleiades.stoa.org/places/297472	http://imperium.ahlfeldt.se/places/45032				a											X?		
4257	Murustaga, Deorum portus	Mostaganem	Algeria	35.92682	0.06480			Ptol, Geogr, 4, 2		Hazlitt			https://en.wikipedia.org/wiki/Mostaganem						a	p			X									
4258	Portus Magnus, Fretum Magnum, Chalka? near R Sira	Port aux Poules at Bethioua, near Arzew, near wadi el-Hammam	Algeria	35.79738	-0.16265	-550	X	Scylax, Peripl ; Pliny, Hist Nat, 5, 1 ; Mela, Geogr, 1, 5 ; Ptol, Geogr, 4, 2; Antonine, Itin Prov		Carayon, Pauly, Hazlitt			https://en.wikipedia.org/wiki/Portus_Magnus,_Algeria	http://pleiades.stoa.org/places/285503	http://imperium.ahlfeldt.se/places/27023	https://www.trismegistos.org/place/20451			a		rs		X	X								
4259	Portus Magnus, Fretum Magnum	Old Arzew	Algeria	35.85772	-0.30348	-550	X	Pliny, Hist Nat, 5, 1 ; Mela, Geogr, 1, 5 ; Ptol, Geogr, 4, 2; Antonine, Itin Prov		Carayon, Pauly, Hazlitt, Flemming			https://en.wikipedia.org/wiki/Portus_Magnus,_Algeria	http://pleiades.stoa.org/places/285503	http://imperium.ahlfeldt.se/places/27023	https://www.trismegistos.org/place/20451			a	p			X								
4260	Portus Divinus, Theulimen, Arylon?	Oran	Algeria	35.70994	-0.65101	-30		Scylax, Peripl ; Strabo, Geogr, 17, 3; Antonine, Itin Prov					https://en.wikipedia.org/wiki/Mers_El_K%C3%A9bir	http://pleiades.stoa.org/places/285502	http://imperium.ahlfeldt.se/places/27022				a	p		X		X								
4261	Acium insula	Ile aux oiseaux, Jazirah Tatouyour in front of Cape Falcon	Algeria	35.77537	-0.79609			Scylax, Peripl											a												
4262	Castra Puerum, « Mes » of Scylax' Periplus	Les Andalouses	Algeria	35.70850	-0.89440	-550	X	Scylax, Peripl		Carayon, Markoe				http://pleiades.stoa.org/places/285425	http://imperium.ahlfeldt.se/places/26992	https://www.trismegistos.org/place/36520			a				X									
4263	Error insula? Bartas insula?	Ile Plane, Ile Paloma	Algeria	35.77093	-0.90171	-30		Scylax, Peripl		Dawson				http://pleiades.stoa.org/places/285440	http://imperium.ahlfeldt.se/places/41300				a												
4264		Mersa Madakh	Algeria	35.63417	-1.07225	-550	X			Carayon				http://pleiades.stoa.org/places/285487	http://imperium.ahlfeldt.se/places/27017				m				X								
4265	Tauria insula	Isles of Habibas north of Bouzedjar	Algeria	35.72413	-1.13152					Pauly, Dawson				http://pleiades.stoa.org/places/285531	http://imperium.ahlfeldt.se/places/42399				m				X								
4266	Gilva	Mersa Bouzadjar?	Algeria	35.58134	-1.14976		X			Carayon				http://pleiades.stoa.org/places/289951					m	p			X								
4267	Crispas	submerged in front of Sbiaat, Gerardi Beach?	Algeria	35.55229	-1.20392			Antonine, Itin Prov						http://pleiades.stoa.org/places/289922					a			X									
4268	Camarata	Sidi Djeloul at the outlet of wadi Ghazer	Algeria	35.35630	-1.28903	-30	X			Carayon				http://pleiades.stoa.org/places/285422	http://imperium.ahlfeldt.se/places/26990	https://www.trismegistos.org/place/36491			m												
4269	Portus Sigensis, port of Siga at outlet of R Siga	Takembrit, maritime port at outlet of wadi Tafna	Algeria	35.29800	-1.47300	-550	X	Scylax, Peripl ; Silius, Pun, 17 ; Livy, Hist, 28, 17 ; Antonine, Itin Prov		Carayon, Lehmann	Laporte (2004)			http://pleiades.stoa.org/places/285504	http://imperium.ahlfeldt.se/places/27024				a												
4270	Siga, Sigon, Syke, Rusigada, on R siga	Takembrit, river port on wadi Tafna	Algeria	35.26769	-1.45190	-550	X			Carayon	Laporte (2004)		https://en.wikipedia.org/wiki/Siga	http://pleiades.stoa.org/places/285521	http://imperium.ahlfeldt.se/places/21632	https://www.trismegistos.org/place/20628			m												

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)						m									X
4271	Akra, Acra insula	Excavated small basin on the isle of Rachgoun in front of Takembrit	Algeria	35.32126	-1.47810	-750	X	Scylax, Peripl	Carayon, Dawson, Markoe	Laporte (2004)	https://en.wikipedia.org/wiki/Rachgoun	http://pleiades.stoa.org/places/285409	http://imperium.ahlfeldt.se/places/45031			a		r				X	X?	X?	
4272	Portu Caecili	Wardania beach?	Algeria	35.24210	-1.58870			Antonine, Itin Prov				http://pleiades.stoa.org/places/289947				a									
4273	Gypsaria, Artisiga, port of the Ifrenids	Honaine	Algeria	35.17776	-1.66111			Ptol, Geogr, 4, 2			https://en.wikipedia.org/wiki/Honaine	http://pleiades.stoa.org/places/289925				a	p			X					
4274	Ad Fratres, port of Nedroma	Ghazaouet-Nemours	Algeria	35.10171	-1.86986	-30				Elie de la Primaudaie (1860)		http://pleiades.stoa.org/places/285393	http://imperium.ahlfeldt.se/places/36098	https://www.trismegistos.org/place/36373		m	p			X					
4275	Lemnis?	near Bider	Algeria	35.08296	-2.10781	-30						http://pleiades.stoa.org/places/285476	http://imperium.ahlfeldt.se/places/27014	https://www.trismegistos.org/place/36329		m									
4276	Calama de Mauretania, on R Malva, Mulva, Mulucha, Molochath	salt production on wadi Mulucha, Moulouya, Malua, Malvana	Morocco	35.12160	-2.34420	100		Antonine, Itin Mar ; Pliny, Hist Nat, 5, 1	Trakadas		https://en.wikipedia.org/wiki/Moulouya_River	http://pleiades.stoa.org/places/285491		https://www.trismegistos.org/place/35927		a							X		
4277	Tres insulas	Chafarinas islands, from E to W : île du Roi, île d'Isabelle, île du Congres	Morocco	35.18779	-2.43544			Antonine, Itin Prov	Dawson, Tissot		https://en.wikipedia.org/wiki/Chafarinas_Islands	http://pleiades.stoa.org/places/285540	http://imperium.ahlfeldt.se/places/45030			a				X					
4278		Atalayoun, Marchica near Nador, possible salt production	Morocco	35.22072	-2.90773				AdG, Trakadas							m				X			X		
4279	Rusaddir, near Metagonium Prom.	Melilla, east cabo de Tres Forcas	Morocco	35.29143	-2.93484	-330	X		Lehmann, Carayon, Flemming, Tissot		https://en.wikipedia.org/wiki/Rusaddir	http://pleiades.stoa.org/places/285512	http://imperium.ahlfeldt.se/places/22141	https://www.trismegistos.org/place/17770	https://topostext.org/place/353000URus	m	p	r		X	X		X		
4279.1		Sidi Driss, on wadi Amegrane	Morocco	35.22100	-3.56500	-750	X			Akerraz (2010)						m							X		
4280	Sex insulae, Drinaupa?	Penon de Alhucema, near al-Hoceima	Morocco	35.21350	-3.88940			Scylax, Peripl ; Antonine, Itin Prov	Tissot		https://en.wikipedia.org/wiki/Alhucemas_Islands					a				X					
4281	Parietina	Torres de Alcala	Morocco	35.15985	-4.32944			Antonine, Itin Prov	Tissot			http://pleiades.stoa.org/places/289945				a									
4282	Cobucla	el-Jebha	Morocco	35.21109	-4.65763			Antonine, Itin Prov	Tissot			http://pleiades.stoa.org/places/278605				a				X					
4283	R Laud navigable, Taenia Longa?	wadi Laou	Morocco	35.44331	-5.07516			Pliny, Hist Nat, 5, 1	Tissot			http://pleiades.stoa.org/places/275665				a									
4284		Emsa, Amsa, Kubia, Cudia Tebmain, possible fish processing factory and amphora kilns	Morocco	35.52383	-5.23162	-330	X		Carayon, Trakadas			http://pleiades.stoa.org/places/275623	http://imperium.ahlfeldt.se/places/26963			m							X		
4285		Sidi Abdesalam del Behar, possible fish processing factory and salt production and amphora kilns on old wadi Martil outlet	Morocco	35.58616	-5.25851	-330	X		Carayon, Trakadas			http://pleiades.stoa.org/places/275706	http://imperium.ahlfeldt.se/places/26973			m							X		
4286		Metrouna, fish processing factory on old wadi Martil outlet	Morocco	35.58695	-5.26298	75			Trakadas							m			X				X		
4287	Tamuda	fort and river port on wadi Martil, with Roman amphora kilns	Morocco	35.55945	-5.41103	-330	X	Pliny, Hist Nat, 5, 1	Carayon, Trakadas		https://en.wikipedia.org/wiki/Tamuda	http://pleiades.stoa.org/places/275732	http://imperium.ahlfeldt.se/places/22242	https://www.trismegistos.org/place/14001		a			X				X		
4288	Aquila maior	Cabo Negro	Morocco	35.66612	-5.28007			Antonine, Itin Prov	Tissot			http://pleiades.stoa.org/places/275591				a									
4289		Sania y Torres, quarry and fish processing factory	Morocco	35.72921	-5.33880	-30			Trakadas			http://pleiades.stoa.org/places/275699	http://imperium.ahlfeldt.se/places/37953			m				X			X	X	
4290		Sidi Bou Hayel, on wadi Negron, near Restinga, fish processing factory	Morocco	35.77975	-5.36041	-30			Trakadas			http://pleiades.stoa.org/places/275711	http://imperium.ahlfeldt.se/places/26974			m							X		
4291	Aquila minor	Los Castillejos, on wadi Fnideq, possible fish processing factory	Morocco	35.84619	-5.35539			Antonine, Itin Prov	Tissot, Trakadas			http://pleiades.stoa.org/places/275592				a				X			X		
4292		Playa de la Ribera, in the South bay of Ceuta	Morocco	35.88337	-5.31791	-30	X		Carayon			http://pleiades.stoa.org/places/275703	http://imperium.ahlfeldt.se/places/22422	https://www.trismegistos.org/place/15613		m				X					

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000				Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m										X
4293		Santa Catalina, at northern tip of Monte Hacho at Ceuta	Morocco	35.90490	-5.28567	-30		X		Carayon				http://pleiades.stoa.org/places/275703	http://imperium.ahlfeldt.se/places/22422	https://www.trismegistos.org/place/15613				m										
4294	Ad Septem Fratres, Herculesum Fretum	modern port of Ceuta, at the toe of Monte Hacho which is sometimes assimilated with one of the Pillars of Hercules, several fish processing factories, Roman amphora kilns and possible salt production on the isthmus	Morocco	35.88840	-5.31670	-30		X		Carayon, Trakadas		https://en.wikipedia.org/wiki/Abyla	http://pleiades.stoa.org/places/275703	http://imperium.ahlfeldt.se/places/22422	https://www.trismegistos.org/place/15613				m	p		X				X			
4295		Playa Benitez, near Ceuta	Morocco	35.89662	-5.33672			X		Carayon										m										
4296	Mt Abyla, Abila, Abylike	Belyounech, Beliunes, in the bay of Benzu, at the toe of Jebel Mousa, Djebel Moussa, near Ceuta, which is generally assimilated with one of the Pillars of Hercules, possible fish processing factory	Morocco	35.90845	-5.38937			X	Scylax, Peripl	Carayon, Trakadas	Erbati (2004)	https://en.wikipedia.org/wiki/Abyla	http://pleiades.stoa.org/places/275577						a			X				X			
4297	Ogygia, Calypso's island where Odysseus possibly made a long stop	Isle of Perejil, al-Yazira Layla Tawra	Morocco	35.91406	-5.41830	-1500	X		Homer, Odyssey, 12, 447	Cuisenier		https://en.wikipedia.org/wiki/Perejil_Island	http://pleiades.stoa.org/places/45610 5						a										
4298		el-Marsa, Ouadmarsa, Marsa Musa, fish processing factory	Morocco	35.90248	-5.44673	-30				Trakadas	Erbati (2004)		http://pleiades.stoa.org/places/275671	http://imperium.ahlfeldt.se/places/26968					m							X			
4299		Er Rmel-near the modern port of Tanger Med, possible fish processing factory	Morocco	35.88344	-5.50475	-30							http://pleiades.stoa.org/places/275694	http://imperium.ahlfeldt.se/places/26971					m			X				X			
4300	Lissa?	Ksar Seghir, Qsar Sghir, fish processing factory	Morocco	35.84540	-5.55570	-330			Pliny, Hist Nat, 5, 1	Hazlitt, Trakadas, Botte	Erbati (2004)	https://en.wikipedia.org/wiki/Ksar_es-Seghir	http://pleiades.stoa.org/places/275659	http://imperium.ahlfeldt.se/places/26967					a			X				X			
4301		Dchar Askfane, fish processing factory and Roman amphora kilns	Morocco	35.83464	-5.55872	-600				Trakadas										m								X		
4302		Sahara, Ezzahara, fish processing factory	Morocco	35.83839	-5.57346	200				Trakadas										m			X					X		
4303		Leliak, fish processing factory	Morocco	35.83185	-5.61392	100				Trakadas										m								X		
4304		wadi Liam, wadi Aliane, possible fish processing factory	Morocco	35.82835	-5.64586	-100				Trakadas										m								X		
4305		Kankouz, fish processing factory	Morocco	35.83113	-5.70377	200				Trakadas										m			X					X		
4306		Tanja el-Balia, Gandori, Roman (or Portuguese?) fort at Malabata, possible fish processing factory and salt production	Morocco	35.78034	-5.76979	-30				Flemming, Trakadas			http://pleiades.stoa.org/places/275634	http://imperium.ahlfeldt.se/places/34071					m							X	X		
4307	Tingi Mauretaniam, Thigge, Tingis, Thymiateria, Thymaterion	Tangier, Tanger	Morocco	35.78677	-5.80376	-550		X	Scylax, Peripl ; Hanno, Peripl ; Antonine, Itin Mar ; ; Marcian, Peripl, 2, 48	Carayon, Flemming	Erbati (2004)	Bouysse (2017)	https://en.wikipedia.org/wiki/Tingi	http://pleiades.stoa.org/places/275736	http://imperium.ahlfeldt.se/places/21774	https://www.trismegistos.org/place/15623	https://topostext.org/place/358000UTin		a	p	X	X							
4308	Cape Soloeis, Solente, Ampelusia	Ashaqqar, Achakar beach, south of Hercules caves, near Cape Spartel	Morocco	35.77800	-5.93400				Hanno, Peripl ; Pliny, Hist Nat, 5, 1	many anchors	Erbati (2004)	Bouysse (2017)	https://en.wikipedia.org/wiki/Cape_Spartel	http://pleiades.stoa.org/places/275724		https://www.trismegistos.org/place/61163	https://topostext.org/place/358000LSol		a										

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)								m												X
4309	Cottae, Cotes, Kotes	Large Roman fish processing factory and possible salt production	Morocco	35.75513	-5.93590	30			Trakadas, Botte					http://pleiades.stoa.org/places/275615	http://imperium.ahlfeldt.se/places/26961			m				-1.0					X			
4310		Roman villa at Sidi Kacem, possible fish processing factory	Morocco	35.73120	-5.94368	100			Trakadas					http://pleiades.stoa.org/places/275716	http://imperium.ahlfeldt.se/places/34979			m								X	X			
4311	Pontion? on R Zilia	Quarry and fish processing factory and possible salt production near outlet of wadi Tahadart, wadi Hachef	Morocco	35.57955	-5.98280	-330		Scylax, Peripl ; Hanno, Peripl	Trakadas, Botte	Bouysse (2017)		https://pleiades.stoa.org/places/275743		http://pleiades.stoa.org/places/275731	http://imperium.ahlfeldt.se/places/37954			a			X						X	X		
4312		Sidi Bou Nouar, possible fish processing factory	Morocco	35.55209	-5.99786	100			Trakadas									m									X			
4313		Lalla Safia, possible fish processing factory	Morocco	35.54459	-5.99366	100			Trakadas									m									X			
4314	Ermaia Prom.	Ras Kouass, quarry near outlet of wadi Gharifa	Morocco	35.52400	-6.01400	-330		Scylax, Peripl						http://pleiades.stoa.org/places/275624	http://imperium.ahlfeldt.se/places/37951			a										X		
4315	R Anides?	Kouass, fish processing factory with Roman amphora kilns and possible salt production near wadi Garifa	Morocco	35.51300	-6.01700	-330	X	Scylax, Peripl	Carayon, Trakadas					http://pleiades.stoa.org/places/275653	http://imperium.ahlfeldt.se/places/22423			a									X			
4316	Port of Zilil, Zilis, Silis	Asilah, possible fish processing factory. Zilil is located at Dchar Jdid, 12 km NE of Azilah	Morocco	35.46700	-6.04000	-30	X						https://en.wikipedia.org/wiki/Asilah	http://pleiades.stoa.org/places/275594	http://imperium.ahlfeldt.se/places/26960			m	p				X				X			
4317		Roman villa near Souk Khemis	Morocco	35.26450	-6.13120	-30								http://pleiades.stoa.org/places/208942523	http://imperium.ahlfeldt.se/places/35259			m								X				
4318		Djouima	Morocco	35.25080	-6.13600	-330								http://pleiades.stoa.org/places/275620	http://imperium.ahlfeldt.se/places/26962			m												
4319		Sidi Abderahim	Morocco	35.21020	-6.15250	-30								http://pleiades.stoa.org/places/275705	http://imperium.ahlfeldt.se/places/26972			m												
4320		Roman villa at Rekada	Morocco	35.21070	-6.13040	-330								http://pleiades.stoa.org/places/275691	http://imperium.ahlfeldt.se/places/34977			m			X		X			X				
4321	Lixus, Lynx, Trinx, on R Lixus	Tchemmich hill, 5 km east of Larache, very large Roman fish processing factory and possible salt production and amphora kilns on wadi Loukkos	Morocco	35.19670	-6.10860	-1180	X	Strabo, Geogr, 17, 3 ; Scylax, Peripl	Carayon, Flemming, Trakadas, Markoe, Stone, Botte	Boscs (2021)			https://en.wikipedia.org/wiki/Lixus_(ancient_city)	http://pleiades.stoa.org/places/275666	http://imperium.ahlfeldt.se/places/21771	https://www.trismegistos.org/place/15617	https://topostext.org/place/352001ULix	a		rs	X			X			X			
4322	Banasa on R Sububus, Subur	Sidi Ali bou Jenoun on wadi Sebou, fish processing factory and Roman amphora kilns	Morocco	34.60207	-6.11526	-550			Trakadas					http://pleiades.stoa.org/places/275599	http://imperium.ahlfeldt.se/places/21773	https://www.trismegistos.org/place/15592		m									X			
4323	Thamusida on R Sububus, Subur	Sidi Ali ben Ahmed, Roman fort with Roman amphora kilns on wadi Sebou, 12 km NE of Kenitra	Morocco	34.33552	-6.48965	-30		Pliny, Hist Nat, 5, 1	Trakadas, Botte	Gliozzo (2005)	Bukowiecki (2018)		https://en.wikipedia.org/wiki/Thamusida	http://pleiades.stoa.org/places/275734	http://imperium.ahlfeldt.se/places/22240	https://www.trismegistos.org/place/15608		a	p						X		X		X	
4324		Mehdia	Morocco	34.26808	-6.65425													m	p				X							
4325	Sala Colonia	Chellah, Sale, with possible salt production and amphora kilns on wadi Bouregreg, near Rabat	Morocco	34.00710	-6.81500	-650	X	Antonine, Itin Prov	Carayon, Tissot, Trakadas, Markoe			https://phys.org/news/2023-11-moroccan-archaeologists-unearth-chellah-tourism-friendly.html	https://en.wikipedia.org/wiki/Chellah	http://pleiades.stoa.org/places/275696	http://imperium.ahlfeldt.se/places/21770	https://www.trismegistos.org/place/15603		a	p								X			
4326		Roman fort at Seguia Faraoun	Morocco	33.98340	-6.88700	-30								http://pleiades.stoa.org/places/275702	http://imperium.ahlfeldt.se/places/34082			m											X	
4327	R Asana, Asama, navigable	wadi Cherrat, near Bouznika	Morocco	33.83797	-7.13064			Pliny, Hist Nat, 5, 1	Hazlitt					http://pleiades.stoa.org/places/798				a												

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)									m									X
4328	Fedala, Fedhala	Mohammedia, with possible salt production near Plage des Sablettes	Morocco	33.71213	-7.39773				AdG, Trakadas			https://en.wikipedia.org/wiki/Mohammedia							m	p		X					X		
4329	Anfa	Casablanca	Morocco	33.60309	-7.61631														m	p	X	X							
4330	Azama, Karikon Teichos?	Azemmour? on wadi Oum Errabiaa	Morocco	33.32579	-8.34089		X	Hanno, Peripl	Carayon	Bouysse (2017)	http://www.livius.org/articles/person/hanno-1-the-navigator/hanno-1-the-navigator-2/	https://en.wikipedia.org/wiki/Azemmour						a			X							
4331	Rutubis, Rusibis, Gytte, Gutte?	Mazagan, el-Jadida	Morocco	33.25700	-8.50000	-30	X	Hanno, Peripl ; Polybius, Hist, 34, « Libye » ; Pliny, Hist Nat, 5, 1 ; Ptol, Geogr, 4, 1	Carayon	Bouysse (2017)	http://www.livius.org/articles/person/hanno-1-the-navigator/hanno-1-the-navigator-2/	https://en.wikipedia.org/wiki/El_Jadida	http://pleiades.stoa.org/places/1249	http://imperium.ahlfeldt.se/places/33374					a	p		X							
4332	Tit, Akra?	Sidi Bouzid	Morocco	33.22866	-8.55786		X	Hanno, Peripl	Carayon	Bouysse (2017)	http://www.livius.org/articles/person/hanno-1-the-navigator/hanno-1-the-navigator-2/							a										
4333		Moulay Abdallah with possible salt production pits	Morocco	33.19359	-8.59758				Trakadas									m								X		
4334		Sidi Abed with possible salt production	Morocco	33.00497	-8.72279				Trakadas									m								X		
4335	Melitta	Oualidia with possible salt production	Morocco	32.74600	-9.04100			Hanno, Peripl	Trakadas	Bouysse (2017)	http://www.livius.org/articles/person/hanno-1-the-navigator/hanno-1-the-navigator-2/	https://en.wikipedia.org/wiki/Oualidia						a								X		
4336	Mysocaras, Musokaras	Safi	Morocco	32.30366	-9.25873			Ptol, Geogr, 4, 1				https://en.wikipedia.org/wiki/Safi,_Morocco						a	p		X							
4337	Mogador	Essaouira, outlet of wadi Ksob	Morocco	31.50600	-9.77120		X		Carayon, Markoe			https://en.wikipedia.org/wiki/Essaouira		http://imperium.ahlfeldt.se/places/25106				m	p		X							
4338	Isle of Mogador, iles Purpuraires, Purple islands, Arambys insulae, Aranbys?	in front of Essaouira, fish processing factory	Morocco	31.49434	-9.78585	-650	X	Hanno, Peripl	Carayon, Trakadas	Bouysse (2017)	http://www.livius.org/articles/person/hanno-1-the-navigator/hanno-1-the-navigator-2/	https://en.wikipedia.org/wiki/Mogador_island						a								X		
4339	Cape Rhysaddir, Risadir	Cape Ghir, 50 km north of Agadir	Morocco	30.62298	-9.88661			Pliny, Hist Nat, 5, 1										a										
4340		Fum Asaca on wadi Fum, Noun, possible dye factory	Morocco	29.11938	-10.36986	-200			Trakadas									m								X		
4341	Fortunatae insulae, Makaron nesoi, Elysian Fields, the Hesperides	Canaria islands	Spain: Canaria	29.00000	-15.00000	-1100?	X?	Mentioned by Herodotus, Plato, Plutarch, Ptolemy, Pliny, Lucan, but no mention of a port, and location is still uncertain		Marx (2016)	http://www.ancientportsantiques.com/ancientmaps/#2	https://en.wikipedia.org/wiki/Canary_Islands#Ancient_and_pre-colonial_times						a										
4341.1	Aprositos insula	Isla de Alegranza?	Spain: Canaria	29.39800	-13.51000			Mentioned by Ptolemy & Pliny (citing Sebosus & Juba), but location is uncertain				https://en.wikipedia.org/wiki/Alegranza						a			X							
4341.2	Pluitana, Pluvialia insula, Invallis, Convallis insula	Isla Lanzarote	Spain: Canaria	29.02000	-13.63000	-1100	X	Mentioned by Ptolemy, Sebosus, Juba, but location is uncertain				https://en.wikipedia.org/wiki/Lanzarote						a			X							

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000			Logboat wrecks at Mischwasserspeicher	Klooss (2009)				m			X
4341.3	Planaria, Planasia, Erbania insula	Isla Fuerteventura	Spain: Canaria	28.40000	-14.00000	-1100	X	Mentioned by Ptolemy, Sebosus, Juba, but location is uncertain				https://en.wikipedia.org/wiki/Fuerteventura		a	X		
4341.4	Canaria insula	Isla Gran Canaria, Tamaran	Spain: Canaria	27.95000	-15.60000			Mentioned by Ptolemy, Sebosus, Juba, but location is uncertain				https://en.wikipedia.org/wiki/Gran_Canaria		a	X		
4341.5	Pinturia, Centuria, Ninguaria, Nivaria insula	Isla Tenerife	Spain: Canaria	28.30000	-16.60000	-600		Mentioned by Ptolemy, Sebosus, Juba, but location is uncertain				https://en.wikipedia.org/wiki/Tenerife		a	X		
4341.6	Casperia, Capraria insula	Isla La Gomera	Spain: Canaria	28.14000	-17.23000			Mentioned by Ptolemy, Sebosus, Juba, but location is uncertain				https://en.wikipedia.org/wiki/Canary_Islands#Ancient_and_pre-colonial_times		a	X		
4341.7	Ombrios insula	Isla La Palma, La Bonita	Spain: Canaria	28.64600	-17.84290			Mentioned by Ptolemy, Sebosus, Juba, but location is uncertain				https://en.wikipedia.org/wiki/La_Palma		a	X		
4341.8	Junonia, Juno insula	Isla El Hierro	Spain: Canaria	29.25100	-13.50700			Mentioned by Ptolemy, Sebosus, Juba, but location is uncertain				https://en.wikipedia.org/wiki/El_Hierro		a	X		
4342	Isle of Cerne	Isle of Herne in the gulf of Dakhla? Hanno indicates he navigated 2 days to the South from Larache, 1 day to the East, and that the island has a perimeter of ½ nautical mile, and that it is inside a gulf, about 850 nautical miles from Ceuta. The isle of Herne is inside of the gulf of Dakhla (also called Rio de Oro) which is more than 20 nautical miles long and is located about 1000 nautical miles from Ceuta. The isle of Herne has a perimeter in the order of 1 nautical mile. Despite the approximations, there does not seem to be any other site in this part of the world that corresponds better to Hanon's description.	Morocco	23.86986	-15.78657			Hanno, Peripl ; Scylax, Peripl		Bouysse (2017)	http://www.livius.org/articles/person/hanno-1-the-navigator/hanno-1-the-navigator-2/	https://en.wikipedia.org/wiki/Dakhla,_Western_Sahara		a			

4.2		Stralsund, with logboat wrecks	Germany	54.31870	13.09130	-5000		Logboat wrecks at Mischwasserspeicher	Klooss (2009)					m		X
4343	Notou Keras bay Note that Ptolemy places Notuceras, Notou-Keras on the African east-coast (Geogr. 4, 7, 11), and Hesperou Keras on the African west-coast (Geogr. 4, 6, 2): this confirms his vision of an African continent roughly limited to the area north of the Equator (his most southerly latitude is ca. 8.5°South). Hanno's journey went on to an unlocated bay called Hesperu Keras (possibly Cape Three Points in Ghana) and to a mountain called Theon Ochema (possibly Mount Cameroon) and to a bay called Notou Keras where he finally turned around back home.	This bay is where Hanno decided to go back home. This bay was located at 3 sailing days south of a high mountain with fire called Theon Ochema which might be Mount Cameroon. An island with gorillas was located on a lake which was located on an island in this bay: the isle of Mbanié is now a tiny island which might once have been part of Corisco island and its surrounding lagoon, itself located in Corisco bay (Gabon) around 200 nautical miles south of Mount Cameroon. This similarity is obviously hypothetical, but it is plausible ... Note that in this area trade winds and currents are North oriented, and therefore quite adverse for navigating further South.	Gabon	0.81000	9.37900		Hanno, Peripl ; Ptol, Geogr, 4, 6 & 4,7		Bucciantini (2012)	Bouysse (2017)	http://www.livius.org/articles/person/hanno-1-the-navigator/hanno-1-the-navigator-2/	https://www.trismegistos.org/place/11223	a	