

Map 87 Pontus-Phasis

Compiled by David Braund and T. Sinclair (Turkey), 1997
with the assistance of Diane Braund

Introduction

Pontus

The land of Pontus has two main parts, both of which belonged to the Mithridatic kingdom of Pontus in the Hellenistic period. The first is the main ridge of the Pontic mountains and the steep descent to the shore. The lower slopes are thickly wooded, and the shore districts have a humid and rainy climate. In the main Pontic ridge a gap occurs in the hinterland of Amisus (modern Samsun), after which the mountain chain continues at a lower height and with less abrupt slopes (Strabo's term Paryadres seems to denote the higher part of the chain). As far east as Rhizaion (Rize) Greek settlements along the coast have existed since the sixth century B.C., and in the case of Sinope the seventh.

To the south, the Pontic chain is bordered by Armenia Minor, a part of Armenia itself (Late Antique Sper, probably the Sysspiritis of the classical authors), and what was to become the Georgian mountainous district of Tao, drained by the R. Glaukos (Oltu Çay) and the Tortum Çay. The district of Chaldia, the Gümüşhane basin, is difficult to classify, particularly in classical times, as there is no evidence that it belonged either to Pontus (in a geographical or administrative sense), to Armenia Minor, or to Armenia itself. The Roman empire made no effort to control the interior of Chaldia until the reign of Justinian.

The second part of Pontus is the series of fertile inland plains, joined by relatively low chains of hills, in the river systems of the Iris (Kızıl Irmak) and the lower Halys (Yeşil Irmak). This district had little cultural contact with the Greek or Roman world until the campaigns of Lucullus and Pompey against Mithridates in the 70s and 60s B.C. Modern study of it dates from the work of Anderson (1903) and the Cumont brothers (1906), based on careful fieldwork aimed at resolving questions of historical geography rather than at a formal archaeological survey. Since then, further progress in the same direction has been made by Olshausen and Biller (1984), who built on Wilson's thesis (1960); it, too, is based on extensive traveling. Bryer and Winfield's work (1985) on the Pontus of the medieval Trapezuntine empire (broadly speaking, the main Pontic range and seaboard plus the district of Chaldia) in fact deals thoroughly with the antiquities and sources of classical times too, and has settled several questions of classical historical geography. Within the area of the Trapezuntine empire, few sites with relevant surface remains now remain unexamined. Bryer and Winfield's work also covers the classical road system of much of the Halys and Iris drainage area, and of the northern districts of Lesser Armenia. The roads in these latter districts, however, have not been systematically checked on the ground, and the exact location of several stations in the ancient itineraries has yet to be determined by inspection of sites and road traces.

If the testimony of different geographers is compared, the tribes of the Pontic seaboard seem to have moved, and to have merged or suffered other changes in identity. On the map no attempt is made to reflect these changes, but instead to present a consistent picture reflecting the locations for which the tribes in question are best known.

The Late Antique Anonymous *Periplus* is in part dependent on Arrian's *Periplus* of the early second century A.D. In cases where its information seems not to amount to an independent attestation, the sites and (in particular) rivers mentioned are marked as if attested for the Roman period only.

The date of any item of information in the itineraries is often impossible to determine. Settlements and road stations here known only from this type of source are marked as Late Antique, even though the possibility remains open that some may date back to the Roman period too. The roads themselves, however, are not reckoned to belong to any single period.

Phasis

The east coast of the Black Sea does not permit great confidence in mapping, for our sources are largely ill-informed and confused. We do, however, have Arrian's firsthand (though selective) account of his journey as far

as Dioscurias/Sebastopolis. This provides a firm enough basis for the interpretation of other classical texts treating that stretch of coast (Silberman 1995). Yet Arrian is noticeably less helpful on the portions of the coast and hinterland which he did not see at first hand. Moreover, while Strabo had family reasons to know the area, he supplies only occasional insights (note 11.2.17 on the settlement at Phasis). Later, Pliny seems very confused in several instances (as on the environs of Cygnus, *NH* 6.14-15). Procopius' information on Colchis/Lazike (see also Map 88 A2) is to be treated with particular caution, though Agathias seems rather sounder (Braund 1994, 268-314). Throughout, these and our other descriptions of the region are at their most rebarbative when naming and locating both rivers and peoples.

I often refer to my own book (Braund 1994) because it is more accessible than better, more detailed treatments in Georgian and Russian; references to the latter are to be found in the book. The only substantial discussions of the region to have appeared subsequently are by Lordkipanidze (1996, a collection of conference papers; 1996a). However, Lordkipanidze (1991a) is also still fresh and accessible on archaeological evidence, while Miron (1995) provides some fine illustrations. Silberman's (1995) commentary on Arrian's *Periplus* is often valuable, despite occasional problems of orthography, which are largely inevitable in this area.

There has been substantial archaeological work on the eastern coast of the Black Sea, sometimes usefully combined with close studies of the classical literary tradition. In particular, a justly renowned article by Lomouri (1957) has established a measure of agreement on the identification of some of the rivers from Phasis northwards (cf. RE Suppl. 9 Pontos Euxinos; Silberman 1995). Yet it is worth recalling how much such identifications were disputed previously; even the identification of the R. Phasis itself was seriously in doubt. Lomouri demonstrates that it is the modern Rioni (on its etymology, Braund 1994, 25 n. 102).

Other identifications remain disquieting, however, despite Lomouri's arguments. In particular, the ancient R. Chobos is now usually identified as the modern Enguri (or Inguri), despite the fact that the modern R. Chobi lies beside it, to the south. One might expect the modern Chobi to be the ancient Chobos. Meanwhile, the ancient Sigames runs north of the ancient Chobos, and its name bears a measure of similarity with the modern Enguri. Yet, despite such reservations, the map represents the orthodox view established by Lomouri. Indeed, the identification of rivers in this part of the map seems simplicity itself by comparison with those further north along the coast, where uncertainty and speculation are the rule. For example, there is a good case for taking Masaitike there to be not a settlement site (as it appears on the map, reflecting the usual view, Kacharava 1991, 154-55), but a river (as Silberman 1995, 16 understands it to be). While rivers abound, however, the lack of promontories north of Pityous suggests that we may do well to take Cape Adler as a key fixed point for any reconstruction of the area; this seems to be a promontory named Herakleion by Arrian (see Silberman 1995, 51 on the term, taking Arrian to indicate two capes of that name).

The peoples of the region were notable for their number and variety, as classical sources appreciated (Strabo 11.2.16; Pliny, *NH* 6.15). It is to be expected that they should differ on the locations for some. Although there was doubtless change over time, the modern tendency to suppose wholesale movements of peoples around the region seems best resisted, particularly in view of our sources' limited knowledge of the geography of the hinterland. No doubt, too, some of the classical names of peoples here were at best collective terms. Such seems to be the case with the Heniochoi, who occur in two parts of the map and might have been marked elsewhere too, for example at Phasis (Braund 1994, 75-76). Even well-attested peoples like the Abasgoi are said to have internal political divisions, entailing two kings in the sixth century A.D. (Braund 1994, 65); one wonders whether different groupings of this sort also had distinct identities beyond that of "Abasgoi." Political changes over time must also be a factor. The emergence of the Lazoi (see Map 88 A2 Lazike) through the Roman period in the place of the Kolchoi seems to be a matter of political domination more than any physical relocation (Braund 1994, 274-76), while the retention of the old term Kolchoi by Byzantine sources indicates further the impact of intellectual fashion upon the literary tradition. Archaeologically, we are very seldom able to make strong connections between the remains of material culture and the names of peoples favored by classical writers (but see Khrouchkova 1989 on Gantiadi/Tsandripsh and Abasia).

As to the settlements of the region, a series of questions remain open. After many years of uncertainty and controversy, the site of the settlement at Phasis now seems to have been established, thanks to underwater archaeology under tough conditions (note Gamkrelidze 1992). Evidently the lake which Strabo noted as bounding one side of the site has now engulfed it, or part of it; the lower reaches of the Rioni are prone to changes of course across the wetland. The Roman fort continues to excite discussion, but can be located with some confidence at

Patara Poti, where it appears on the map (Braund 1994, 191-93), while the Phasiane Theos (“Phasian goddess”) is firmly located by Arrian as lying on the north bank of the R. Phasis, evidently across that river from the city. Further south, Apsaros/Apsyrtos is certainly Gonio, but the town there remains to be located satisfactorily; it seems clear enough that Procopius’ grandiloquent historical account of it is at best a considerable overstatement (*Bell.* 8.2.14). The R. Apsaros appears to be a branch of the Tchorokhi, the ancient Akampsis. The latter might evidently be known as “River of Bandits” (Scylax, GGM I.62, *Λγστῶν ποταμός*), a name which would help to account further for the location of a fort close to the settlement.

Meanwhile, north from Phasis, it is Dioscurias/Sebastopolis and its environs that dominate the region. Amphora stamps indicate that Gvandra lay within the territory of the city (Braund 1994, 143), which must therefore at least have reached far along the coast to the west. The relationship between the city and the substantial fortified settlement at Esherskoye Gorodishche remains an open and pressing question (see Braund 1994, 142-43). Also problematic here is the identification of Tracheia/Anakopia, which has been imagined at Gagra, though Noviy Afon remains more plausible (Braund 1994, 301).

Behind and to the east of Dioscurias/Sebastopolis, the Kelasuri Wall (Kelasurskaya Stena, sometimes referred to as the Abkhazian Wall) remains an enigma. Suggested dates for it range across antiquity and far beyond to the seventeenth century (note Lomouri 1957, 106-107, surveying some options). Since more recent work has tended to favor a date in the sixth century A.D., albeit very provisionally, its inclusion on the map seems justifiable. Whether or not there was an extended wall in Late Antiquity, there is little doubt that fortifications were established to control the river valleys behind Dioscurias/Sebastopolis by the end of classical antiquity, at the latest. The same was done further east towards Souania too, where we know the Late Antique names of important strongpoints which cannot be located on the map (for example, Bouchlous, Tzacher/Sideroun). These valleys were important both as lines of communication and also in their own right, as excavation in the Tsebel'da valley has made very clear. There were principal north-south routes across the Caucasus; the Klukhor Pass is the best-known and is therefore included on the map, together with the associated Marukh Pass. But it should be stressed that the mountains could be crossed by a variety of routes, which increase in ease and number as the Caucasus range drops to the west (Braund 1994, 44).

Ancient Koraxikon Teichos and Karteron Teichos (two names for what might be a single location) may well have been fortifications to guard routes through the mountains, but they are still to be located. Any identification with the fortifications on the R. Kelasuri (ancient Chrysorrhoea?) seems unlikely; whether actual walls or simply strongholds, they must lie to the west of Dioscurias/Sebastopolis. They seem best sought around Pityous or to its west, with the R. Korax and the Koraxoi. It is disturbing that we seem to have no classical name for the important R. Bzyb': this might be the R. Korax (Kacharava 1991, 141-42).

Even where locations are known, the problems of attaching firm dates to Late Antique buildings applies not only to military structures, but also to early churches in the region. For example, while Dranda and Gantiadi (Tsandripsh) are marked in view of their significance and the fact that they have been dated to the sixth century, there remains a real possibility that both may date beyond the timespan of the map. Lesser churches of uncertain date have been omitted, but may be found conveniently (with full bibliography and illustrations) in Khrouchkova (1989). They include churches incorporated in Archaiopolis, Gyenos, Onogouris, Petra, Pityous, Sebastopolis, Tzibile and Vashnari.

Inset

See separate Directory below.

Directory

All place names are in Turkey unless otherwise noted

Note: For commentary on Arrian, *PPE* references, see Silberman 1995.

Names

| Grid | Name | Period | Modern Name / Location | Reference |
|------|---|------------------|---|--|
| F1 | Abasgia § Abasgoi | HRL | GEO | Braund 1994, index Abasgi |
| F1 | Abaskos? fl. | HRL | Lapsta GEO | Arrian, <i>PPE</i> 18.2 |
| E1 | Achaia | | RUS | See Map 84 |
| E1 | Achairois? fl. | RL | Sochi RUS | Arrian, <i>PPE</i> 18.3 |
| G4 | Adconfluentes | | | See Map 89 |
| F3 | Adienos fl. § Adineos fl. | RL | Kibledaği Dere | RE; Bryer 1985, 332 |
| E4 | Ad Vincesimum/ Magnana Ag. Stephanos = Onogouris | RL | Maçka | Bryer 1985, 1, 51-52, 253 |
| H2 | Aia/ Nesos | RL | GEO | StByz 'Aīā; Braund 1994, 307 |
| G3 | Akampsis fl. | CHRL | Çoruh | RE |
| G1 | Akhul-Abua | CH | GEO | Braund 1994, 140 |
| G3 | Akinases fl. | R | Kintrishi GEO | Arrian, <i>PPE</i> 7.5; RE Suppl. 9 Pontos Euxinos, col. 928 |
| A4 | Amaseia | HRL | Amasya | PECS |
| B4 | Amazonius M. | R | above Themiskyra plain | RE; Olshausen 1984, 113 |
| C3 | Ameletos/ Camila | R?L/ L | on cape 6 miles E Ünye | RE; Bryer 1985, 101 |
| B4 | Ameneia? = Stamene | | | |
| B4 | Ameria | HR | near Ardaklı, formerly Agustu | Olshausen 1984, 113 |
| B3 | Amisene/ Saramene | HR | district of Samsun | RE Σαραμηνή; Olshausen 1984, 114 |
| B3 | Amisus/ Peiraeus | CHRL/ CH | Samsun | Strabo 12.3.4; RE Amisos; Bryer 1985, 92-95 |
| A3 | Amnias fl. | | | See Map 86 |
| G3 | Ampretuae? | R | GEO | Pliny, <i>NH</i> 6.12 |
| A3 | Anakopia = Tracheia | | | |
| A3 | Andrapa/ Neapolis/ Neoklaudiopolis | AHRL/ H/ R | Vezirköprü | RE 1; RE Neoclaudiopolis; Jones 1971, 159 |
| B3 | Ankon | HRL | at mouth of Yeşil Irmak | RE |
| C4 | Anniaca | L | Koyulhisar, Eski Kale | Bryer 1985, 1, 43-44, 116-18; T. Sinclair |
| G1 | Anthemus? fl. | | Gumista GEO | RE Suppl. 9 Pontos Euxinos, col. 928 |
| G3 | Apsaros/ Apsyrtos § Absarus § Apsoros § Valentia? | HRL | Gonio GEO | Kacharava 1991, 30-32, 57; Braund 1994, index Apsarus |
| G3 | Apsaros fl. | CHRL | Tchorokhi estuary GEO | Zuckerman 1991, 539 |
| G1 | Apsilia § Apsilai | HRL | GEO | Scylax 81 Braund 1994, index Apsilae |
| E4 | Apsyrtos = Apsaros | | | |
| E4 | Arauraka | RL | forts at Kâlur Kale on opposite bank | Bryer 1985, 169-70 |
| E4 | Arauraka | RL | town at Aşağı Akçalı, formerly Aşağı Haydırük | Bryer 1985, 166-70, 175-76 |
| H4 | Araxes fl. | | | See Map 90 |
| G3 | Archabis fl. | CRL | Arhavi | RE |

| Grid | Name | Period | Modern Name / Location | Reference |
|------|---|-----------------------|---|---|
| G3 | Archabis Pr. | RL | Arhavi | Bryer 1985, 338 |
| H2 | Archaiopolis | HRL | Nokalakevi GEO | Braund 1994, index Archaeopolis |
| D4 | Aretias/ Areonesos Ins. | HRL | Giresun Adası | Bryer 1985, 126, 133-34 |
| D4 | Argyria | R | Halkavalı | Bryer 1985, 3, 139 |
| G3 | Arion? fl. | C | Abu | RE 2 |
| G2 | 'Arios'/ Charieis fl. | C/ RL | Khobi GEO | Scylax 81; Arrian, <i>PPE</i> 10.1 |
| A2 | Armene | | | See Map 86 |
| F4 | Askouros fl. | RL | Taşlı Dere | Bryer 1985, 332 |
| A3 | Assyria | | | See Map 86 |
| G2 | Astellephos/ Euripos fl. | RL/ L | Skurcha GEO | Arrian, <i>PPE</i> 10.2-3; Anon., <i>PPE</i> 9v22 |
| F3 | Athenai | RL | Pazar | RE 7; Bryer 1985, 335-36, 339 |
| F3 | Athenon Akron | R | 7 miles W Pazar | Bryer 1985, 335, 339 |
| A4 | Babanomon Baiberdon = Sinoria | HR | district W Amaseia | Olshausen 1984, 117 |
| H4 | Barantea | | | See Map 89 |
| F4 | Barchon | L | Porge? | Adontz 1970, 49; T. Sinclair |
| C4 | Bartae | L | Aşağı or Yukarı Yaylacık, formerly Batarı? | Olshausen 1984, 118 Bartoe; Bryer 1985, 42, 116 |
| D4 | Basgoedariza | H | near Yaylaçayı, formerly Elice | Strabo 12.3.28; Olshausen 1984, 118 |
| G3 | Bathys fl. | R | Qorolistsqali GEO | Pliny, <i>NH</i> 6.12; Arrian, <i>PPE</i> 7.5 |
| G3 | Bathys Limen/ Portus Altus § Ta Bathea | ACHRL | Batumi GEO | Kacharava 1991, 43 |
| G3 | <i>Batumistsikhe</i> | ACHRL | GEO | Braund 1994, index |
| B3 | Beris fl. | RL | Miliçsuyu | RE; Olshausen 1984, 119 |
| E4 | Boas/ Harpasos fl. | L/ CL | Çoruh, upper course | RE |
| G4 | Bochai | RL | in district of Bukha / Bugakale | RE; Toumanoff 1963, 451 (n. 53) |
| B4 | Boinasa | RL? | Uluköy, formerly Sonusa? | Ptol. 5.6.8; Olshausen 1984, 119 |
| G4 | Bolon | L | Bugakale Köy? | Hewsen 1992, 209 (n. 252) |
| C3 | Boon | RL | Perşembe | Bryer 1985, 120 |
| | Borgys? fl. = Bourkas fl. Bourgousnoes = Longini Fossatum | | | |
| F1 | Bourkas/ Borgys? fl. § Mozugos fl. | R/ R | RUS | Ptol. 5.8.4; Arrian, <i>PPE</i> 18.2 |
| F1 | Brouchoi | L | GEO | Procop., <i>Bell.</i> 8.4.1 |
| A4 | <i>Büyük Çelebi</i> | H?R | | Cumont 1906, 172-84 |
| E4 | 'Bylae' | RL | Kolathanları? | Bryer 1985, 48, 51-52 |
| | 'Caena' = Oinoe Camila = Ameletos | | | |
| A4 | Carissa/ Garsi | R/ L | Elvan Çelebi? | Ptol. 5.4.7; ItMiller 678; T. Sinclair |
| F1 | Caucasus M. | | | See Map 88 |
| B3 | Chadisia | CHRL | near Karabahçe | RE 1; Olshausen 1984, 121 |
| B3 | Chadisia fl. | RL | Abdal Dere | Olshausen 1984, 121 |
| G2 | Chaladidi | CH | GEO | Braund 1994, 100-101, 139 |
| E4 | Chaldia/ Tzanike § Chaldaioi § Tzanoi | L/ L CHRL RL | Gümüşhane basin | Procop., <i>Aed.</i> 3.6.5, 9-26; RE RE 2; Bryer 1985, 300 |
| B3 | Chalybes | CHRL | between Terme Çay and Bolaman | RE 2 |
| | Charieis fl. = 'Arios' fl. Charton | L | Hart | Bryer 1985, 14 (n. 51); Sinclair 1989, 261-62 |

| Grid | Name | Period | Modern Name / Location | Reference |
|------|-------------------------------|--------|---|--|
| G2 | Chaszanenica = Gizenenica | C/ | GEO | |
| | Cherobios/ | R | | Scylax 81; Pliny, <i>NH</i> 6.14 |
| | Rhoas fl. | | | |
| A4 | Chiliokomon | HR | Suluova | Magie 1950, 1067 (n. 5) |
| H2 | <i>Chkhorotsqu</i> | RL | GEO | Makalatia 1927 |
| | Chobos fl. = Chorsos fl. | | | |
| B4 | C(h)oloe | RL | Dörtyol, formerly Kalekale? | Olshausen 1984, 122 |
| G2 | Chorsos/ | C/ | Enguri GEO | Scylax 81 |
| | Chobos fl. | RL | | Lomouri 1957, 96-101; Braund 1994, index Enguri |
| G1 | Chrysorrhoas? fl. | R | Kelasuri GEO | RE Suppl. 9 Pontos Euxinos, col. 928 |
| | Coloe = C(h)oloe | | | |
| B4 | Comana Pontica/ | HRL/ | | RE Komana 1; Jones 1971, 169; |
| | Hierocaesarea | R | Kılıçlı, formerly Gümenek | Olshausen 1984, 142 |
| A4 | Cromen | R?L | Çatalkaya, formerly Galgiras? | ItMiller 671; Olshausen 1984, 192; T. Sinclair |
| | Cygnus = Gyenos | | | |
| H2 | <i>Dablagomi</i> | | GEO | See Map 88 |
| B4 | Dadasa | H | Akçatarla, formerly Dazmana? | Olshausen 1984, 63-67 |
| | 'Dagalasso' = Megalossos | | | |
| C4 | Danae | L | Kündür? | ItMiller 675; T. Sinclair |
| H2 | <i>Dapnari</i> | | GEO | See Map 88 |
| D4 | Dasteira | HR | Eskişehir?, 1.2 miles E Yeşilyayla | Magie 1950, 354-55, 370, 1222 |
| B4 | Dazimon | HR | Tokat | Olshausen 1984, 125, Daximon |
| | § Dazimonitis | | | |
| A4 | Diakopa | HR | Gümüşhacıköy? | Olshausen 1984, 126 |
| | § Diakopene | | | |
| G2 | Dioscurias/ | CHRL/ | Sukhumi GEO | Braund 1994, index |
| | Sebastopolis | RL | | |
| | § Karanitis | HR | | |
| | Diospolis = Kabeira | | | |
| B3 | Doiantos? Pedion | HL | environs of Terme Çay on delta plain | RE <i>Δοίαντος πεδίον</i> ; Olshausen 1984, 126 |
| | Dokonos? fl. = Glaukos fl. | | | |
| E4 | Domana | RL | Köse? | Cumont 1906, 354-55; Bryer 1985, 51-52 |
| G2 | <i>Dranda</i> | L | GEO | Khrouchkova 1989, 97-98 |
| E4 | Drilai | CRL | in Gümüşhane basin | RE |
| | | | | |
| G2 | Ekritike Chora | HR | GEO | RE 'Ἐκρητικὴ Χώρα'; Lomouri 1957 |
| | § 'Cegretice' regio | | | Pliny, <i>NH</i> 6.14 |
| F1 | Epagerritae | HR | GEO | Pliny, <i>NH</i> 6.16 |
| G2 | <i>Ergeta</i> | CH | GEO | Braund 1994, index |
| F1 | <i>Esherskoye Gorodishche</i> | CH | GEO | Kacharava 1991, 88-89; Braund 1994, 142-43 |
| A3 | Euarchos fl. | RL | Çabanlar Çay | See Map 86 |
| A4 | Euchaïta | RL | Beyözü, formerly Avkat | Olshausen 1984, 128 |
| B3 | Eupatoria | H | Karasamson | RE 2 |
| B4 | Eupatoria/ | H/ | at confluence of Yeşil | Olshausen 1984, 27-44, 128 |
| | Magnopolis | HR | Irmak and Kelkit Çay | |
| | Euripos fl. = Astelephos fl. | | | |
| B3 | Eusene | RL | Incesuhavesi? | RE; Olshausen 1984, 129 |
| E4 | 'Frigdarium' | RL | Anzarya Hanları? | Bryer 1985, 51-52, 256 |
| A3 | Gadilon/ | HR/ | Bafra? | |
| | Helega? | L | | Olshausen 1984, 130; Bryer 1985, 90; |
| | § Gadilonitis | | | T. Sinclair |
| B4 | Gagonda | L | Almus? | Bryer 1985, 23 |
| F1 | <i>Gantiadi</i> | L | Tsandripsh GEO | Khrouchkova 1989, 88 |

| Grid | Name | Period | Modern Name / Location | Reference |
|-------|--|-----------------|-------------------------------------|--|
| A3 | Garsi = Carissa Garzoubanthon/ Orgibate | L/ L | Kurzuvet | RE Gurzubanthon; Olshausen 1984, 131 |
| A4 | Gazakene | HR | district of Amaseia | Olshausen 1984, 131 |
| B4 | Gazioura | HR | Turhal | Strabo 12.3.15; RE |
| C3 | Genetes Pr. | H | E cape of Iasonion Pr. | Bryer 1985, 120 |
| C3 | Genetos fl. | L | Çaka Dere | Bryer 1985, 120 |
| E4 | Gizenenica/ Chaszanenica | L | Hortokop | Bryer 1985, 257, 285 |
| G4 | Glaukos fl. | HR | Oltu Çay | Ptol. 5.6.6; RE 5; T. Sinclair |
| H2 | Glaukos/ Dokonos?/ Kyaneos? fl. | | Tekhuri GEO | RE Nesos 4; Silberman 1995, 32 |
| B4 | Gozalena | R | Ezinepazar? | Olshausen 1984, 133 |
| G1 | Guad-ikhu | ACH | GEO | Braund 1994, 106, 140 |
| F1 | Gvandra | HR | GEO | Braund 1994, 143 |
| G2 | Gyenos/ Cygnus § Pyenis? § Tyenis? | ACHRL L L | Ochamchira GEO | Kacharava 1991, 76-78, 257; Braund 1994, index Gyenus |
| G4 | Gyenos? fl. = Moches fl. Gymnias/ Daranissa/ Datamisa | | | See Map 89 |
| A3 | Hadriane = Kabeira Halyss fl. | CHRL | Kızıl Irmak | RE |
| A4 | Hamamözü | | | See Map 86 |
| A3 | Hambarkaya | | | See Map 86 |
| | Harpasos fl. = Boas fl. | | | |
| | Helega? = Gadilon | | | |
| F1/F4 | Heniochoi | HR | Sukhumi GEO / TKY | Braund 1994, index Heniochi |
| F4 | Heptakometai | HR | in and either side of Kaçkar Dağ | Magie 1950, 1226 (n. 15); T. Sinclair |
| E1 | Herakleion = Lamyron | R | Cape Adler RUS | Arrian, <i>PPE</i> 18.3 |
| C3 | Herakleios Akra | HR | E corner of Yeşil Irmak delta | Strabo 12.3.17 |
| | Herakleionpolis = Pedachthoe | | | |
| E3 | Hermonassa | CHRL | Akçaabat | Bryer 1985, 160 |
| | § Hermysē | L | | |
| | Hierocaesarea = Comana Pontica | | | |
| E3 | Hieron Oros | RL | Yoros Burnu | RE Ἰερὸν Ὀρός 3 |
| E3 | Hieron Oros | L | settlement at İncir Liman | RE Ἰερὸν Ὀρός 3 |
| G2 | Hippos fl. | RL | Kodori GEO | Arrian, <i>PPE</i> 10.2 |
| H2 | Hippos? fl. | HRL | Tskhenistsqali GEO | Strabo 11.2.17; Braund 1994, 300 |
| | Hyssos = Psoron Limen | | | |
| E4 | Hyssos fl. | RL | Karadere | Bryer 1985, 10, 53-54, 324-25 |
| C3 | Iasonion Pr. | R | Yasun Burnu | RE Ἰασονία ἀκρόπολις |
| B4 | Ibora | L | Iverönü | RE; Olshausen 1984, 137 |
| G2 | Ilori | RL | GEO | Braund 1994, 266 |
| A4 | Iris fl. | CHR | Yeşil Irmak | RE 3 |
| D4 | Ischopolis | H | just E Bazar Suyu | Bryer 1985, 124 |
| G3 | Isis fl. | HRL | Natanebi GEO | Arrian, <i>PPE</i> 7.5 |
| E4 | Kabaköy | L | formerly Kabakilise | Bryer 1985, 313-16 |
| G4 | Kaballa | HR | Koblat? | RE; T. Sinclair |

| Grid | Name | Period | Modern Name / Location | Reference |
|------|--|-----------------------------|--|--|
| B4 | Kabeira/ Neocaesarea/ Diospolis/ Sebaste/ Hadriane | H/ RL/ HR/ R/ R | Niksar | RE; RE Neokaisareia 2; Magie 1950, 1070 (n. 10), 1071 (n. 11); Bryer 1985, 107-10 |
| F4 | Kaine Parembole | L | Canayer | Bryer 1985, 326-29 |
| B4 | Kainon Chorion | HR | near Akgün, formerly Ahretköy | Olshausen 1984, 138 |
| F4 | Kalos fl. | RL | İyi Dere | Bryer 1985, 11, 325 |
| A3 | Karousa/ Polichnion <i>Kelasurskaya Stena</i> | CRL | Gerze | RE Karus(s)a See Walls |
| E3 | Kerasous | CL | Gelida Kale? | Bryer 1985, 152-53, 158 |
| E3 | Kerasous fl. | L | Kireson / Kireson Dere | RE Kerasus 2; Bryer 1985, 152 |
| D4 | Kerasous/ Pharnakeia | CHRL/ | Giresun | Olshausen 1984, 156 (no. 1); Bryer 1985, 126-28, 130-33; T. Sinclair |
| F1 | <i>Khholm Vereshchagina</i> | CH | GEO | Braund 1994, 94, 141 |
| C3 | Kilikon Nesos | R | Hoynat Kale | Bryer 1985, 120-23 |
| G3 | Kissa | RL | Kise | Bryer 1985, 338 |
| G3 | Kissa fl. | RL | near Hopa | RE 5 |
| F4 | Kissioi | R | from Rize to near Hopa | RE |
| A4 | Kizari | HR | SW Lâdik | RE; Olshausen 1984, 141 |
| H1 | <i>Klukhor Pass</i> | | GEO | Braund 1994, 47 |
| E4 | Kolchoi | CR? | behind Trabzon | Xen., <i>Anab.</i> 4.8.8-9, 18-22 |
| D4 | Koloneia | HRL | Şebinkarahisar | Bryer 1985, 145-46, 149-51; Sinclair 1989, 323-27 |
| B3 | Konopeion Limne? | RL | N part of Balık Gölü | Bryer 1985, 90 |
| E3 | Koralla | CRL? | on Görele Burnu | Bryer 1985, 152-57 |
| F1 | Korax? fl. | | Bzyb' GEO | Ptol. 5.8.4; Kacharava 1991, 141-42; Braund 1994, 47, 198 |
| F1 | Koraxoi? | ACHRL | GEO | StByz |
| E3 | Kordyle | RL | Akçakale | RE 1; Bryer 1985, 153 |
| C4 | Kotyora | CHRL | Ordu | RE |
| F2 | <i>Krasnyy Mayak</i> | ACH | GEO | Braund 1994, 114, 126 |
| G2 | <i>Kvemo Chaladidi</i> | CH | GEO | Mikeladze 1978 |
| | Kyaneos? fl. = Glaukos fl. | | | |
| | Kyaneos? fl. = Moches fl. | | | |
| A3 | Kyptasia | RL | near Eren Boğazi | RE |
| C3 | Lamyron/ Herakleion | RL | at mouth of Terme Çay | Olshausen 1984, 134; Bryer 1985, 97; T. Sinclair |
| A4 | Laodikeia | H | Gökçeyazı, formerly Lâdik | Olshausen 1984, 24-27 |
| | Leontopolis = Zaliches | | | |
| A2 | Lepte/ | | | See Map 86 |
| | Syrias Pr. | | | |
| H4 | Leston? fl. | CH | Tchorokhi? GEO | Scylax 81 |
| E3 | Libiopolis | RL | Yuvabolu | Bryer 1985, 152 |
| F1 | <i>Lidzava</i> | HRL | GEO | Braund 1994, 199 |
| A4 | Lithros? M. | HR | Akdağ | RE |
| E4 | Longini Fossatum/ | RL/ | 1 mile E Baghdad bridge | Procop., <i>Aed.</i> 3.6.23; Bryer 1985, 50, 311-12 |
| | Bourgousnoes | L | | |
| B3 | Lykastos fl. | CRL | Merd Irmağı | Olshausen 1984, 146 |
| C4 | Lykos fl. | HRL | Kelkit Çay | RE 8 |
| | Machelones = Makrones | | | |
| C4 | Magabula | L | Akarçay, formerly Meğelli, now under dam lake | Olshausen 1984, 146 |
| | Magnana = Ad Vincesimum | | | |
| | Magnopolis = Eupatoria | | | |
| D4 | Makrokephaloi | CHRL | from Giresun to Of | RE |
| E4 | Makrones/ Machelones | CR/ R | behind Araklı and Of | RE; T. Sinclair |

| Grid | Name | Period | Modern Name / Location | Reference |
|------|---|------------------------|--------------------------------------|--|
| E1 | <i>Mamai-Kala</i> | RL | RUS | Lekvinadze 1969, 88-89 |
| G2 | Manraloi | HR | GEO | Ptol. 5.9.4; Braund 1994, 241 (n. 23) |
| G1 | <i>Marukh Pass</i> | | GEO | Braund 1994, 45 |
| E1 | Masaitike | HRL | Matsesta RUS | Kacharava 1991, 154-55 |
| C4 | Matuasco | L | Mesudiye | Bryer 1985, 43, 44, 116 |
| E4 | Medoci(n)a | L | plateau 3 miles N Şon Kale | Bryer 1985, 53, 256; T. Mitford |
| C4 | Megalosso斯/ 'Dagalasso' | RL/ R | Ekinözü? | RE; Olshausen 1984, 148; T. Sinclair |
| C4 | Melanthios fl. | RL | Melet Irmak | RE 1; Bryer 1985, 2, 43-44, 124 |
| D4 | Mesorome | RL | Suşehri? | Bryer 1985, 23-24; T. Sinclair |
| B4 | Mirones | L | Buzköy | Olshausen 1984, 149-50 |
| G1 | Misimia § Misimianoi | L | GEO | Lekvinadze 1973 |
| G2 | Moches/ Tarsouras?/ Thersos?/ Kyaneos?/ Gyenos? fl. | L/ RL/ HR/ RL | Mokvi GEO | Anon., <i>PPE</i> 9v21 Arrian, <i>PPE</i> 10.2 Pliny, <i>NH</i> 6.14 Ptol. 5.9.2; Lomouri 1957, 102 Braund 1994, 103 |
| | § Cyanes? fl. | L | | ItMiller 652 |
| | § Tassiros? fl. | L | | ItMiller 840 |
| | § Tasbiros? fl. | RL | | GeogRav 5.10 |
| G2 | Mogros/ Nigrus fl. | HRL | Supsa GEO | Arrian, <i>PPE</i> 7.5 |
| G3 | Morthoula | R | Borçka | Bryer 1985, 338; T. Sinclair |
| C4 | Mossynoeci | CHRL | from Yasun Burnu to Giresun | RE Mossynoikoi |
| H2 | <i>Namarnu</i> | CH | GEO | Braund 1994, 51, 139 |
| B3 | Naustathmos | RL | E end of Kızıl Irmak delta | RE 3; T. Sinclair |
| | Neapolis = Andrapa | | | |
| | Neocaesarea = Kabeira | | | |
| | Neoklaudiopolis = Andrapa | | | |
| F1 | Nesis? fl. | R | Mzymta RUS | Arrian, <i>PPE</i> 18.3 |
| | Nesos = Aia | | | |
| D4 | Nicopolis | HRL | Yeşilyayla, formerly Türk | RE Nikopolis 8 |
| | Nigrus fl. = Mogros fl. | | | |
| | Nitike = (Sten)Nitike | | | |
| F1 | <i>Odynetz</i> | RL | GEO | Braund 1994, 200 |
| G1 | <i>Odynetz</i> | HRL | GEO | Voronov 1980, 10; Braund 1994, 197 |
| C3 | Oinoe/ 'Caena' | R/ L | Ünye | ItMiller 646; RE Oinios; T. Sinclair |
| D4 | Olotoedariza | RL | Gölova, formerly Ağvanis | Sinclair 1989, 336 |
| H2 | Onogouris/ | RL/ | Sepieti GEO | Khrouchkova 1989, 106; Braund 1994, 306, 308 |
| | Ag. Stephanos | L | | |
| F4 | Ophis | RL | Of | RE 6; Bryer 1985, 323, 325 |
| F4 | Ophis fl. | RL | Istala Dere | RE 6; Bryer 1985, 323 |
| B4 | Ophlimos? M. Orgibate = Garzoubanthon | HR | SW Erbaa | RE; T. Sinclair |
| B4 | Palalce | L | Baraklı | RE; Olshausen 1984, 153-54 |
| C4 | Paryadres M. | HR | higher and E part of Pontic chain | RE <i>Παραδρόνις</i> , 484-8 |
| E4 | Patara | L | Madenhanları? | Bryer 1985, 51-52, 256; T. Mitford; T. Sinclair |
| G2 | <i>Patara Poti</i> | RL | GEO | Braund 1994, index Phasis fort |
| B4 | Pedachthoe/ Herakleionpolis | RL/ L | Akşehir? | RE; Bryer 1985, 41 (n. 243); Sinclair 1989, 362-63 |
| | Peiraeus = Amisus | | | |
| | Petra Pia Justiniana = <i>Tsikhisdziri</i> | | | |

| Grid | Name | Period | Modern Name / Location | Reference |
|------|--|-----------------------------|---|---|
| C3 | Phabda/ Phadisane | R/ RL | Fatsa | Bryer 1985, 111 |
| B4 | Phanaroia | HR | Taşova | Magie 1950, 178, 1067 (n. 5); Bryer 1985, index |
| G4 | Pharangion | L | Kalefisrik | Adontz 1970, 22-23; Sinclair 1989, 268, 275 |
| D4 | Pharmatenos fl. | RL | Bazar Suyu | RE <i>Φαρματηνός</i> ; Bryer 1985, 124 |
| G2 | Pharnakeia = Kerasous | | | |
| G2 | Phasiane Theos | R | GEO | Arrian, <i>PPE</i> 9.1 |
| G2 | Phasis § Phasianoi | CHRL | Colchian lowland GEO | Kacharava 1991, 289-90; Gamkrelidze 1992; Braund 1994, index |
| G2 | Phasis fl. | ACHRL | Rioni GEO | Arrian, <i>PPE</i> 8.1-9.1; Braund 1994, index |
| C4 | Phigamous fl. | R | Yevi Dere | Olshausen 1984, 157; Bryer 1985, 103 |
| D3 | Philokaleia | R | Görele | ItMiller 647; Bryer 1985, 152 |
| F1 | Phtheirophagoi? § Phtheirotrotokes | CHRL | GEO | Hdt. 4.109; Strabo 11.2.1 Arrian, <i>PPE</i> 18.2 |
| G2 | Pichori | CH | GEO | Braund 1994, 51 |
| B4 | Pida | RL | Akça, formerly Fidi | RE Suppl. 8 |
| G3 | Pichvnari | CH | GEO | Braund 1994, index |
| F1 | Pityous § Karteron Teichos § Pithiae | HRL RL | Bichvinta / Pitsunda GEO | Kacharava 1991, 224; Lordkipanidze 1991 |
| A4 | Pleuramis/ 'Ptemari'? | R/ L | tell W Çürüük Köy | RE; Olshausen 1984, 159 |
| C3 | Polemonion/ Side § Sidene | HRL/ HR | between Fatsa and Boloman Irmak | RE Suppl. 14; Bryer 1985, 111, 113 |
| B4 | Polichnion = Karousa | | | |
| B4 | Pontus § Pontus Kappadokikos | CHRL R | E half of S Black Sea seaboard plus Kızıl and Yeşil Irmak drainage basin | RE Suppl. 15 Ptol. 5.6.5, 10 |
| C3 | Pontus Euxinus | | | See Map 1 |
| | Portus Altus = Bathys Limen | | | |
| F4 | Prytanis fl. | CRL | Furtuna Dere | Bryer 1985, 336 |
| F4 | Psoron Limen/ Hyssos/ Sousarmia/ Sousourmena/ 'Ysiporto' | C/ RL/ L/ L/ L? | Araklıçarşısı | RE <i>Ψωρῶν λιμήν</i> ; Bryer 1985, 324-25, 329; T. Sinclair |
| F4 | Psychros fl. 'Ptemari'? = Pleuramis | RL | Baltacı Dere | RE <i>Ψυχρὸς ποταμός</i> 2 |
| A3 | Pteria | CL | Eğrikale? | RE 1 and Nachträge |
| G3 | Pyxites fl. | CRL | Değirmendere | Bryer 1985, 48, 251-53 |
| F3 | Rhizaion | RL | Rize | Bryer 1985, 2, 331-34 |
| | Rhoas fl. = Cherobios fl. | | | |
| A3 | Sagylion | HR | Kaletepe | RE <i>Σαγύλιον</i> ; Olshausen 1984, 162 |
| H2 | Saltiae? | HR | GEO | Pliny, <i>NH</i> 6.14 |
| F1 | Sanigai § Saginai | HRL | GEO | Arrian, <i>PPE</i> 11.3 |
| H2 | Sannoi | HR | GEO | Pliny, <i>NH</i> 6.14; Arrian, <i>PPE</i> 11.1 |
| A3 | Sarakene | HR | between Kızıl Irmak delta and district of Samsun | RE Suppl. 15, col. 439 |
| | Saramene = Amisene | | | |
| E4 | Satala | | | See Map 89 |
| C4 | Sauronisena/ Saurania? | RL/ R | Gölköy | RE; Bryer 1985, 43-44, 116-18 |
| E4 | Schamalinichon? Sebaste = Kabeira Sebastopolis = Dioscurias | L | Şon Kale | Bryer 1985, 312; T. Mitford; T. Sinclair |

| Grid | Name | Period | Modern Name / Location | Reference |
|------|--|-----------|---|--|
| B4 | Sebastopolis/ Herakleopolis/ Karana? | | | See Map 64 |
| E4 | Sedisca/ Solenenica? | RL | Tekke? | RE Sedissa; Bryer 1985, 51-52, 256-57 |
| B4 | Seramisa | L | Gözova, formerly Omala | RE |
| H2 | Shukhuti | L | GEO | Braund 1994, 278 |
| | Sicanabis fl. = Sigames fl. | | | |
| | Side = Polemonion | | | |
| C4 | Sidenos fl. | HR | Boloman Irmağı | Bryer 1985, 111 |
| G2 | Sigames/ Sicanabis fl. | RL/ R | Eristsqali GEO | Arrian, <i>PPE</i> 10.2, 11.4 |
| | § Siganeon | R | | Ptol. 5.9.2 |
| | § Sigania | R | | Pliny, <i>NH</i> 6.14 |
| | Siganeon = Zigan(n)e | | | |
| G2 | Simagre | AC | GEO | Braund 1994, index |
| A2 | Sinope | ACHRL | Sinop | RE; PECS; Bryer 1985, 69-89 |
| | § Sinopitis | HR | | Strabo 12.3.12 |
| F4 | Sinoria/ Baiberdon | HRL/ L | Bayburt | RE; Sinclair 1989 252-56, 259; 1990, 370-71 |
| A2 | Skopelos M. | | | See Map 86 |
| A4 | Skotios | H | Namhisarkale | Olshausen 1984, 167 |
| F4 | Skydises M. | HR | Kaçkar Dağ | RE Σκυδίσ(ο)ης, T. Sinclair |
| A4 | Sylax fl. | HR | Çekerek Irmak | RE Scylax 5 |
| H2 | Skymnia | HRL | GEO | Braund 1994, index Scymni |
| | § Skymnoi | | | |
| E4 | Skythenoi | C | lower Meryemana Dere and district | RE; T. Sinclair |
| | Solenenica? = Sedisca | | | |
| | Sousarmia = Psoron Limen | | | |
| | Sousourmena = Psoron | | | |
| | Limen | | | |
| C4 | Speluncis | L | caravansaray near Eski Kale, Koyulhisar | ItMiller 675; T. Sinclair |
| C3 | Stamene/ Ameneia? | L/ C | on Yasun Burnu, near Çaka Iskelesi? | RE; Olshausen 1984, 113 |
| F1 | (Sten)Nitike | RL | Gagra GEO | Arrian, <i>PPE</i> 18.1; Kacharava 1991, 181 |
| B4 | Stiphane Limne | HR | Lâdik Gölü, originally larger | Olshausen 1984, 169 |
| G1 | Strobilos? M. | HR | Agepsta GEO | Arrian, <i>PPE</i> 11.5; Braund 1994, 29 |
| H2 | Souania | HRL | GEO | Braund 1994, index Suani |
| | § Souanoi | | | |
| G2 | Sukhumskaya Gora | ACH | GEO | Braund 1994, 106 (n. 148) |
| B4 | Syderos | R?L | Yuvaköy, formerly Sideri | Olshausen 1984, 169 |
| | Syrias Pr. = Lepte Pr. | | | |
| F4 | Syspiritis | CR | upper Çoruh valley | Hewsen 1992, 152 (n. 10) |
| G4 | Taochoi | C | in Oltu and Tortum Çay districts | RE Τάοχοι; T. Sinclair |
| | Tarsouras? fl. = Moches fl. | | | |
| B4 | Taulara | H | Bayramtepe, formerly Horoztepe | Olshausen 1984, 54-60, 170 |
| | § Talaura | | | |
| A4 | Tekke | R?L | | Anderson 1903, 22 |
| H2 | Telephis? | RL | Tolevi GEO | Lekvinadze 1973, 170; Braund 1994, index, 306-307 |
| G4 | Tharsidare | | | See Map 89 |
| E4 | Theches M. | CH | Pontic Mts. in vicinity of Pontic passes | RE; Mitford 1998, 270 |
| B3 | Themiskyra | CHRL | at or near Terme | RE; Bryer 1985, 2, 8, 97 |
| | § Themiskyra [district] | CHR | | |
| A4 | Thermai Phazemoniton | RL | Havza | Magie 1950, 1067-68 |
| | § Phazemonitis | HR | | |
| B3 | Thermodon fl. | CHRL | Terme Çay | RE 2 |

| Grid | Name | Period | Modern Name / Location | Reference |
|------|--|-------------|---|--|
| E4 | Thersos? fl. = Moches fl. Thia | RL | Beşkilise? 4 miles W Gümüşhane | Bryer 1985, 51-52; T. Mitford |
| C3 | Thoaris fl. | RL | Zindan Dere | RE |
| C4 | Tibareni | CHRL | Sidene, Yasun Burnu, Ordu | RE Tibarenoi |
| G2 | <i>Tqvarcheli</i> | CH | GEO | Braund 1994, 99 |
| F1 | Tracheia/ Anakopia | L/ | Noviy Afon GEO | Braund 1994, 301 |
| E4 | Trapezus § Trapezousia | ACHRL | Trabzon | RE 2; Bryer 1985, index Trapezous |
| D4 | Tripolis | RL | Tirebolu | Bryer 1985, 138-42 |
| D4 | Tripolis fl. | R | Tirebolusuyu / lower reaches of Harşit | Pliny, <i>NH</i> 6.11 |
| G3 | <i>Tsikhisdziril</i> Petra Pia Iustiniana Tzanicha = Tzantzakon Tzanike = Chaldia | CHRL/ L | GEO | Braund 1994, index |
| E4 | Tzantzakon/ Tzanicha | L? | probably Canca, 2 miles W Gümüşhane | Bryer 1985, 309-10, 312 |
| G1 | Tzibile | L | near Tsebel'da GEO | Voronov 1987; Braund 1994, index |
| G3 | <i>Vashnari</i> | HL | GEO | Braund 1994, 294 |
| B4 | Verisa | L | Bolus | RE |
| A4 | Virasia | L | Doğantepe, formerly Zara? | ItMiller 668 |
| G3 | Xyline | R | between Archabis to Kissa fl. | RE 1 |
| B4 | <i>Yağmurlu</i> 'Ysiporto' = Psoron Limen | RL? | | Olshausen 1984, 152 Octava* |
| E4 | <i>Yurtlar Dere</i> | C?L | | Mitford 1998, 269 |
| F3 | Zagatis fl. | RL | Pazar Dere | Bryer 1985, 336 |
| A3 | Zagora | RL | Çayağzı | RE Zacoria |
| A3 | Zalekos fl. | RL | debouches at Alaçam | RE Zaliches |
| A3 | Zaliches/ Leontopolis | RL/ L | Alaçam, formerly Konga | RE; Bryer 1985, 89-90 |
| A4 | Zela § Zelitis | HR | Zile | RE 1 |
| D4 | Zephyrion | CR | Zefre | RE (I.3.b) |
| D4 | Zephyrios Pr. | CRL | NW Zefre | Olshausen 1984, 176 (no. 11); Bryer 1985, 135 |
| G2 | Zigan(n)e/ Siganeon § Ziganis | RL/ H?RL | Gudava? GEO | Lomouri 1957, 101-102; Kacharava 1991, 235 |
| E4 | Zigana | RL | Zigana? | Bryer 1985, 51-52 |
| G3 | Zydreitai | HR | lower reaches of Tchorokhi GEO | Braund 1994, 180, 185 |

Bridges

| Grid | Location | Period | Reference |
|------|---|--------|------------------------------|
| A3 | NW Andrapa, over Halys fl. | R | Anderson 1903, 85 |
| B4 | Eupatoria, over Iris | RL | Anderson 1903, 75-77 |
| B4 | SE Eupatoria | R | Anderson 1903, 73 |
| B4 | 1 mile S Mirones | R | Olshausen 1984, 149-50 |
| B4 | Talaz Köprüsü, W Kabeira | R | Sinclair 1989, 342-44 |
| B4 | Kadıköprüsü, 2 miles E Gagonda, now under dam lake | R | Olshausen 1984, 131 |
| B4 | N Gazioura | R | von der Osten 1929, 138-39 |
| B4 | Çerçi, 9 miles W Dazimon | R | Olshausen 1984, 168 Stabulum |
| D3 | Kündür Köprüsü, 6 miles E Reşadiye | R | Hogarth 1893, 730 |
| D4 | S Dasteira | R | Cumont 1906, 314-16 |
| E4 | between Ad Vincesimum and Trapezus | C?L | Mitford 1998, 270-71 |
| E4 | Bağdar Köprüsü, W Longini Fossatum | C?L | Mitford 1998, 269 |

Mine

| Grid | Location | Period | Material | Reference |
|------|--------------------|--------|----------|--------------------|
| D4 | 6 miles N Koloneia | R | Alum | Bryer 1985, 3, 146 |

Roads

| Itinerary | Period | Reference |
|--|--------|--|
| Amaseia → Gazioura | R | Cumont 1906, 185-86; French 1988 I, 28-29 (nos. 067-69), 348-49 (nos. 960, 961); T. Sinclair |
| Amaseia → Kabeira | RL | ItMiller 668-69; Olshausen 1984, 122 (Coloe), 149-50 (Mirones) |
| Amaseia → Thermai Phazemoniton → Amisus | R | Hogarth 1893, 738-39; Anderson 1903, 50; French 1988 I, nos. 872-73, 887, 891, 901 |
| Andrapa → Map 86 | RL | French 1985 |
| Armene → Sinope → Amisus → Polemonion → Trapezus → Apsyrtos | RL | ItMiller 644-49; Bryer 1985, 19-20 |
| Comana Pontica → Magabula → Danae → Nicopolis | RL | Bryer 1985, 23-24; T. Sinclair |
| Diakopa → Amaseia | RL | ItMiller 670-71; French 1985 |
| Hambarkaya → Thermai Phazemoniton | RL | Anderson 1903, 82-85 |
| Kabeira → Bartae → Polemonion | RL | ItMiller 667-69; Bryer 1985, 42 |
| Map 64 → Megalossos → Nicopolis | RL | ItMiller 730-31; Olshausen 1984, 123, 149; T. Sinclair |
| Map 64 → Verisa → Comana Pontica | RL | Anderson 1903, 37-40; 62-63, 67 |
| Map 86 → Carissa → Amaseia | RL | ItMiller 678; French 1988, nos. 059-62, 064, 066, 322-25, 332, 336-39, 347-48, and consult map 12 |
| Map 86 → Garzoubanthon | RL | French 1988 I, 326-28 |
| Map 86 → Zela → Gazioura → Comana Pontica | R | French 1988 I, 123 (nos. 320, 321); T. Sinclair |
| Nicopolis → Arauraka → SE | RL | Bryer 1985, 24-26, 30-33; Sinclair 1989, 327-28 |
| Nicopolis → S | RL | Bryer 1985, 46 |
| Olotoedariza → SE (2 routes) | RL | Sinclair 1989, 327; T.B. Mitford |
| Polemonion → Nicopolis | RL | Bryer 1985, 43-44 |
| Sinope → SW | RL | ItMiller 670 |
| Sinope → W | RL | See Map 86 |
| Thermai Phazemoniton → Kabeira → Nicopolis | RL | Hogarth 1893, 728-31; Anderson 1903, 73-75, 78-82; French 1988 I, 320 (no. 889) |
| Satala → Zigana → Trapezus | RL | Bryer 1985, 51-52; T. Mitford |
| Satala → 'Bylae' → Trapezus | RL | Bryer 1985, 51-52; Mitford 1998, 268-71 |
| Satala → Nicopolis | RL | T. Mitford |
| Zela → Comana Pontica → Kabeira | RL | ItMiller 674, 679; Cumont 1906, 254-58; Olshausen 1984, 149, 168 |
| Zela → Sebastopolis | R | Cumont 1906, 194-201 |

Wall

| Grid | Name / Location | Period | Reference |
|-------------|-------------------------------|---------------|------------------------|
| G1 | <i>Kelasurskaya Stena</i> GEO | L | Kacharava 1991, 141-42 |

Unlocated Toponyms

| Name | Period | Probable Location | Reference |
|-----------------------|---------------|------------------------------------|--------------------------------------|
| Ablata | R | Pontus Polemoniacus inland | RE |
| Abounis | R | in mountains | RE Abunis |
| Aigipios fl. | CH | N from Sukhumi | Scylax 79 |
| Almia | R | in mountains | RE |
| Amazoneton | R | on Terme Çay | Olshausen 1984, 112-13 |
| Ampsalis | R | near R. Mzymta? | Ptol. 5.8.9; Kacharava 1991, 21 |
| Asiba | R | Pontus Polemoniacus inland | RE |
| Barbanissa | R | around sources of Terme Çay | RE |
| Batrache | R | by Thessyris fl. | RE |
| Boenasa | R | SE Samsun, N Amaseia | Olshausen 1984, 119 |
| Boryza | L | Pontus | RE |
| Bouchlous | L | Misimia border | Braund 1994, 47, 310 |
| Chabak(t)a | R | Sidene | Olshausen 1984, 120; Bryer 1985, 111 |
| Choirades | CL | hinterland of Giresun | Olshausen 1984, 122 |
| Chytropolia = Ollaria | | | |
| Colica Regio | R | above Colchis? | Pliny, <i>NH</i> 6.15 |
| Dakopene | R | SE Amaseia | Olshausen 1984, 124 |
| Etonia | R | Pontus Galaticus | Olshausen 1984, 127 |
| Eudiphos | R | Pontus Polemoniacus inland | RE |
| Genetes | R | NW Kotyora, just S Perşembe | Olshausen 1984, 132-33 |
| Heracleum | RL | near Adler | Kacharava 1991, 66 |
| Herakleion | RL | Yeşil Irmak delta | Olshausen 1984, 134; T. Sinclair |
| Iasonia Akropolis | C | on Yasun Burnu | Bryer 1985, 119 |
| Iasonios fl. | R | debouches into or near Yasun Burnu | Olshausen 1984, 136 |
| Kamouresarbon | R | Pontus Kappadokikos inland | Ptol. 5.6.10 |
| Kena | L | N Bayburt | Procop., <i>Aed.</i> 3.6.22 |
| Kirkeion | | Colchis | Kacharava 1991, 138 |
| Kokalia | R | Pontus Kappadokikos inland | RE |
| Koloi | CH | in Kolike Chora? | Scylax 78 |
| Konopeion | R | on E coast of Kızılırmak delta | Bryer 1985, 90; T. Sinclair |
| Koraxikon Teichos | RL | Pityous? | Kacharava 1991, 141-42 |
| Koukounda | R | near Adler | Kacharava 1991, 149-50 |
| Losorion/ | L | Batumi fort? | Braund 1994, 291 |
| Lysiris | | | |
| Lykastos | CRL | probably on Merd Irmağı | RE 2; Olshausen 1984, 146 |
| Lysiris = Losorion | | | |
| Madia | R | Colchis | Ptol. 5.9.5 |
| Mardara | R | Pontus Kappadokikos inland | Ptol. 5.6.10 |
| Matium | R | Colchis | Lomouri 1957, 108 |
| Megara | L | Pontus | RE |
| Melanchlainoi | CH | N Sukhumi | Scylax 79 |
| Melas fl. | R | flows into Black Sea | RE 23 |

| Name | Period | Probable Location | Reference |
|----------------------------|--------|--|---|
| Mesyla | L | near Comana Pontica | Olshausen 1984, 149 |
| Metasoris fl. | CH | N Sukhumi | Scylax 79 |
| Metropolis | CH | capital of Mossynoeci | RE Mossynoikoi col. 378 |
| Naana | R | by Korax fl. | RE |
| Nasounia | R | in mountains | RE <i>Nasouvia</i> |
| Neapolis | R | mouth of R. Sigames? | Kacharava 1991, 164 |
| Nikopsis = Palaia Lazike | | | |
| Oinantheia | R | near Gagra? | Kacharava 1991, 100 |
| Ollaria/ Chytropolia | L | Colchian lowland | RE Chytropolia; Braund 1994, 307 |
| Palaia Lazike/ Nikopsis | L | at or S Novo-Mikhaylovskoye? | Arrian, <i>PPE</i> 18.4; Kacharava 1991, 178, 244 |
| Penius | R | N Phasis | Kacharava 1991, 220 |
| Phanoria | R | fort in upper valley of Terme Çay | Olshausen 1984, 155 (no. 1) |
| Phanoria | R | town on or near Pontic coast | Olshausen 1984, 155 (no. 2) |
| Phazemon | HR | near Vezirköprü | Anderson 1903, 92, 99 |
| Philyreis Ins. | H | near Zephyrios Pr. | Bryer 1985, 128 |
| Philyres | HRL | people on Philyreis Ins. and nearby coast | RE |
| Piala | R | Pontus Galaticus inland | Ptol. 5.6.8 |
| Rhis fl. | CH | below Phasis | Scylax 81 |
| Sabalia | R | Pontus Polemoniacus | RE |
| Sabanis | R | Phazemonitis, perhaps near Vezirköprü or Havza | RE Σαβανίς |
| Stabulum | R?L? | on road from Zela to Kabeira, perhaps between Pazar and Sargun | Olshausen 1984, 168; T. Sinclair |
| Sybaris | H | Colchis | Kacharava 1991, 235 |
| Suissa | RL? | between Satala and Arauraka, near Kelkit | RE Suissa; T. Sinclair |
| Symphorion | H | Pontus | RE |
| Tarra | L | Caucasus region | Kacharava 1991, 255 |
| Tazis/ Tazos | H | Colchis? | Braund 1994, 138 |
| Tebenda | R | Pontus Galaticus | RE Τεβένδα |
| Thessyris fl. | R | Abkhazian coast? | Ptol. 5.8.4 |
| Tibeleos | L | Apsilia / Misimia border | Braund 1994, 310 (n. 207) |
| Triglite | R | Abkhazia | Kacharava 1991, 283 |
| Tyndaris | R | on R. Phasis | Kacharava 1991, 259 |
| Tzacher/Sideroun | L | Misimia | Braund 1994, 310 |
| Zyropolis | HR | on borders of Colchis | RE |

Bibliography

Adontz 1970

N. Adontz, *Armenia in the period of Justinian*, translated and annotated by N.G. Garsoian, Louvain, 1970.

Anderson 1903

J.G.C. Anderson, *A journey of exploration in Pontus*, Studia Pontica 1, Brussels, 1903.

Braund 1994

D. Braund, *Georgia in antiquity: a history of Colchis and Transcaucasian Iberia 550 B.C.–A.D. 562*, Oxford, 1994.

- Bryer 1985
 A.A.M. Bryer and D.C. Winfield, *The Byzantine monuments and topography of the Pontos*, 2 vols., Washington DC, 1985.
- Cumont 1906
 F.V.M. Cumont and E. Cumont, *Voyage d'exploration archéologique dans le Pont et la Petite Arménie*, Studia Pontica 2, Brussels, 1906.
- Diller 1952
 A. Diller, *The tradition of the minor Greek geographers*, Lancaster, PA, 1952.
- French 1985
 D. French, "Roma yolları ve mil taşları," *Araştırma* 3 (1985) 143-54.
- French 1988
 D. French, *Roman roads and milestones of Asia Minor*, 2 vols., British Institute of Archaeology at Ankara Monograph 9; BAR International series 392 (i-ii), Oxford, 1988.
- Gamkrelidze 1992
 G.A. Gamkrelidze, "Hydroarchaeology in the Georgian Republic (the Colchian littoral)," *International Journal of Nautical Archaeology* 21 (1992), 101-109.
- Hewsen 1992
 R.H. Hewsen (ed.), *The geography of Ananias of Širak (Ašxarhac'oyc'). The long and the short recensions*, TAVO B 77, Wiesbaden, 1992.
- Hogarth 1893
 D.G. Hogarth and J.A.R. Munro, "Modern and ancient roads in eastern Asia Minor," *Royal Geographical Society Supplementary Papers* 3, part 5, pp. 643-739, London, 1893.
- Jones 1971
 A.H.M. Jones, *The cities of the eastern Roman provinces*, 2nd ed., Oxford, 1971.
- Kacharava 1991
 D.D. Kacharava and G.T. Kvirkvelia, *Goroda i poseleniya Prichernomor'ya antichnoi epokhi: malyi enziklopedicheskiy spravochnik*, Tbilisi, 1991.
- Khrouchkova 1989
 L. Khrouchkova, "Les édifices paléochrétiens en Transcaucasie occidentale," *Byzantion* 59 (1989) 88-127.
- Lekvinadze 1969
 V.A. Lekvinadze, "Pontiyskiy limes," *VDI* 2 (1969) 75-93.
- Lekvinadze 1973
 V.A. Lekvinadze, "O postroykakh Yustiniana v zapadnoy Gruzii," *Vizantiyskiy Vremrerik* 34 (1973) 169-86.
- Lomouri 1957
 N.Y. Lomouri, "Iz istoricheskoy geografii drevnei Kolkhidy," *VDI* 4 (1957) 96-110.
- Lordkipanidze 1991
 G.A. Lordkipanidze, *Bichvintis nakalakari*, Tbilisi, 1991.
- Lordkipanidze 1991a
 O.D. Lordkipanidze, *Archäologie in Georgien: von der Altsteinzeit zum Mittelalter*, Weinheim, 1991.
- Lordkipanidze 1996
 O.D. Lordkipanidze and P. Lévêque (eds.), *Sur les traces des Argonautes. Actes du VI^e symposium de Vani (Colchide)*, 1990, Paris, 1996.
- Lordkipanidze 1996a
 O.D. Lordkipanidze, *Das alte Georgien (Kolchis und Iberien) in Strabons Geographie*, Amsterdam, 1996.
- Magie 1950
 D. Magie, *Roman rule in Asia Minor*, 2 vols., Princeton, 1950.
- Makalatia 1927
 S. Makalatia, "1920-24 Sakartveloshi aghmochenili zogierti nekropolis datarighebisatvis," *Sakartvelos muzeumis moambe* 4 (1927) 161-88.
- Mikeladze 1978
 T.K. Mikeladze, *Arkeologiuri kyleva-dzieba rionis kvemo tselze*, Tbilisi, 1978.
- Miron 1995
 A. Miron and W. Orthmann, *Unterwegs zum Goldenen Vlies: archäologische Funde aus Georgien*, Saarbrücken, 1995.
- Mitford 1998
 T.B. Mitford, "The Roman frontier on the Upper Euphrates," in R. Matthews (ed.), *Ancient Anatolia. Fifty years' work by the British Institute of Archaeology at Ankara*, pp. 255-72, London, 1998.
- Olshausen 1984
 E. Olshausen and J. Biller, *Historisch-geographische Aspekte der Geschichte des Pontischen und Armenischen Reiches. Teil I. Untersuchungen zur historischen Geographie von Pontos unter den Mithridatiden*, Wiesbaden, 1984. TAVO B 29/1.

von der Osten 1929

H.H. von der Osten, *Explorations in Hittite Asia Minor, 1927-28*, Oriental Institute Communications 6, Chicago, 1929.

Silberman 1995

A. Silberman (ed.), *Arrien: Périple du Pont-Euxin*, Paris, 1995.

Sinclair 1989 (vol. 2); 1990 (vol. 4)

T.A. Sinclair, *Eastern Turkey: an architectural and archaeological survey*, London, 1989-90.

Toumanoff 1963

C. Toumanoff, *Studies in Christian Caucasian history*, Washington, DC, 1963.

Voronov 1980

Y.N. Voronov, *Dioskuriada-Sebastopolis-Tskhum*, Moscow, 1980.

Voronov 1987

Y.N. Voronov and O.K. Bgazhba, "Krepost' Tsibilium - odin iz uzlov kavkazskogo limesa Yustinianovskoy epokhi," *Vizantiyskiy Vremennik* 48 (1987) 116-32.

Wilson 1960

D.R. Wilson, "The historical geography of Bithynia, Paphlagonia, and Pontus in the Greek and Roman periods: a new survey with particular reference to surface remains still visible," B.Litt. thesis, University of Oxford, 1960.

Zuckerman 1991

C. Zuckerman, "The early Byzantine strongholds in eastern Pontus," *TravMém* 11 (1991) 527-53.