In the Roman and Byzantine periods Paphlagonia was an area on the north-central Black Sea coast of Asia Minor, situated between Bithynia and Pontus, and bordered by Galatia by the eastern prolongation of the Bithynian Olympus. Culturally, it was a contact zone between Greeks in the Black Sea area and the indigenous population of the Central Anatolian plateau. The region is the least well-known area with regard to Hellenistic and Roman ceramics in comparison with other countries that are located on the Black Sea coasts, namely Bulgaria, Romania, Moldavia, Ukraine, Russia and Georgia. The few number of Roman pottery studies that have been conducted in the region are not sufficient to draw an accurate picture of the ceramicological heritage there. Some recent field work has provided results about the Hellenistic and Roman ceramic traditions in the region, such as studies at Sinope, Tlieion and Pompeiopolis. Excavations and surveys at Aizanoi, Pessinus, Tavium, Amorium, Gordion, Anycra, Çağır Höyük, and Kerkenes etc. have brought to light some evidence of local production in the Roman Central Anatolia. By the researches elsewhere in the Black Sea we know that the southern Pontic littoral (i.e. Paphlagonia and its eastern neighbour Pontus) was the major production centre for Pontic sigillata in the Roman times. Transport amphorae were produced in Paphlagonian coastal cities, such as Sinope, Heracleia, and Amastres between the 4th cent. B.C. and the 5th cent. A.D. in large quantities. Amisus was also an influential centre for coroplastic production beginning at the latest in the Hellenistic period. Less well known is the hinterland of Paphlagonia, especially its southwestern part where R. J. Matthews of the British Institute of Archaeology at Ankara directed field surveys between 1997 and 2001, producing some Hellenistic-Roman ceramic evidence.

Hadrianopolis is located 3 km west of the modern town of Eskipazar, near Karabük. Geographically it was on the principal western route from the Central Anatolian Plain through the mountains to Bartın and the Black Sea. Thus it lies basically in Roman southwestern Paphlagonia and on the borderline of the Galatian, Bithynian and Paphlagonian territories. It was a small but important site, controlling this major route and dominating a rich agricultural, especially vinicultural, hinterland. It has been deter-
mined that the nucleus of the ancient city extended along the Eskipazar-Mengen highway for 8 km east-west and 3 km north-south (Map 2). The *chora* of Hadrianopolis is much more extensive in size. At the site it was difficult to locate a classical settlement pattern of a typical Greco-Roman *polis*, since parts of the city are widely distributed in the area and they are far from each other.

Southwestern Paphlagonia in the Roman period was a densely populated region. There were two major cities in the inland of Paphlagonia: Hadrianopolis and Gangra (modern Çankırı). Hadrianopolis, however, seems to be more intact than Gangra in its southern neighbourhood. It is the only large-sized settlement of inland Paphlagonia that can be excavated. We know that in the 1st cent. B.C. there was already a site on the location of Hadrianopolis, called as *Caesarea*. Until the era of Hadrian this site was perhaps the regional capital; after Hadrian its name and probably status were changed. We do not know much about the Hadrianic era in Paphlagonia and its impact on ceramic traditions.

In 2005 archaeological field surveys were begun at Hadrianopolis and its environs by a team from the Dokuz Eylül University, Izmir. As a result of our 2005 surveys it has been confirmed that Hadrianopolis was indeed located at modern Eskipazar, with finds dating from the 1st cent. B.C. to the 8th cent. A.D. In 2006 and 2007 excavations were carried out, and 2008 was our restoration season on the site. The field activities between 2005 and 2008 identified the remains of at least 25 buildings (Map 3). Among them are two bath buildings of the Late Roman-Early Byzantine periods, two Early Byzantine churches, a *Domus* (formerly called as “villa”), a fortified structure of the Middle Byzantine period, a possible *theatron*, a vaulted building, a domed building, and some domestic buildings with mosaic floors.

In general, these four campaigns have established that Hadrianopolis was a fortified regional centre during the Late Roman and Early Byzantine periods (5th-7th cent. A.D.), when it can easily be defined as a “polis” with civic buildings. It had a fairly large

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urban population as well as an extensive agrarian rural population in its *chora*. Most of the visible surface remains in southwestern Paphlagonia belong to this period. Roman and earlier remains seem to consist almost exclusively of inscriptions, rock-cut graves, some cultic monuments, and a small amount of pottery (including sigillata), but not civic buildings. It seems that the city was abandoned during the second quarter of the 8th cent. A.D.

Discoveries were also made out in the *chora* of Hadrianopolis. An area within a radius of 20 km around Hadrianopolis was extensively surveyed and more than 30 archaeological sites with numerous functions were discovered. These sites were *höyük*, cemeteries, single graves or grave groups, *tumuli*, stone quarries, farmyards, villages, sanctuaries, and other remains. From these settlements pottery was the most significant find group in dating and characterizing the settlement patterns. In the *chora* of Hadrianopolis the most visible and largest Hellenistic and Roman site is Kimistene whose settlement status is not definable yet.

**DESCRIPTION OF THE DEPOSITS**

The fineware information from Hadrianopolis is derived from the following areas: Bath A, *Domus*, Bath B, Apsidal Building, Western Tomb as well as field surveys (cf. Table below). Since the excavations have concentrated more on the Early Byzantine period, most of the Late Hellenistic-Roman material was collected from non-stratified contexts that are frequently residual, with a mixture of infills from later periods. In very few excavated areas we have discovered fills dominated by earlier pottery. One example is the Room 9 of Bath A, where a large number of fragmentary sigillata was recovered. Our main criterion for the chronology of deposits was numismatic evidence.

The Bath A was a monumental building located in the southern part of the city, ca. 130 m southwest of Early Byzantine Church B, which was excavated in 2003 by the Archaeological Museum of Ereğli. In 2006 and 2007 a great part of the structure was excavated revealing 15 rooms. One can assume that Bath A has five archaeological phases, i.e. A.D. 475-525, 525-575, 575-675, 675-725 and 725 (i.e. Arab invasions to Gangra and to Hadrianopolis) to 19th cent. In this latest phase Bath A must have been converted into a barn. It was the most important find spot for ceramics and other small finds (glass, bronzes) in our study. The pottery assemblages from the rubble layers of the Bath A contain a great quantity of sherd of Late Roman-Early Byzantine cooking pots as well as some terra sigillata. The
largest assemblage is Late Roman-Early Byzantine coarse ware. The deposit ranges from 1st cent. A.D. to 19th cent. A.D.; finds after 8th cent., however, are very sparse and singular. The assemblages contain very few (almost 10% of whole assemblages) sherds earlier than 5th cent. A.D. Almost all the sherds of 1st to 5th cent. A.D. originate from the construction level of the Bath A. It is very possible that the layers are not well-sealed and that there is some stratigraphical disturbance within them.

The Domus provided us with numerous examples of a specific red-slipped bowl form, with or without slip. Based on numismatic evidence this deposit is typically an early 6th cent. A.D. deposit, although it contained some earlier and later sherds. It must had been in use until the end of the 7th cent. A.D.

Other excavated areas in Hadrianopolis with sigillata finds are as follows: Western and Monumental Tombs (finds from the 1st to 3rd cent. A.D., with some later sherds); Church B and Apsidal Building (finds from the 6th to 8th cent. A.D., with some earlier sherds).

In the East of the township of Eskipazar, near the village of Deresemail and the hamlet of Değirmenbaşi there is a ridge called Asartepe with four hilltops, the ancient site of Kimistene, mentionud by Strabo (12.3.41)12. On the northern slope of its Acropolis, on an artificial terrace, lie the remains of a rural sanctuary of Roman times. All surface remains, retaining walls of the temple terrace, rectangular foundations of the temple and of its cella as well as the monumental access staircase leading to the terrace were documented during the 2005 field survey. The stylistic classification of the architectural blocks belonging to the temple reveals at least two phases of the temple construction, one in the late 2nd/early 3rd cent. A.D., and a second, perhaps only a repair phase, during the 3rd cent. A.D. Field surveys at Asartepe covered three further areas or “peaks” along the mountain ridge in addition to the Acropolis: Necropolis 1, Necropolis 2, and the Cistern. Most of the material was collected from the Acropolis. The site clearly shows occupation over a long period, with particularly important phases in the Hellenistic and Roman periods. Surface pottery ranges from the Late Iron Age into the Middle/Late Byzantine period. Although most of the pottery seems to have been locally produced, there are few imports. The large amount of pottery confirms the importance of the site, already known from architectural, sculptural and epigraphic finds.

A further surveyed area is Göletarkası, a site ca. 3 km east of Hadrianopolis, between Hadrianopolis and Kimistene. This site yielded some Late Roman red-slipped sherds, especially sherds of 4th-6th cent. A.D.

A further site with earlier sigillata (i.e. 1st-2nd cent. A.D.) is Boncuklar – a cemetery site –, ca. 10 km southeast of Asartepe. Some inscriptions from the 3rd cent. A.D. were found here.

Also to be mentioned is a burial site with rock-cut tombs and a cistern, called Kepez, ca.12 km southeast of Hadrianopolis where we discovered an homogenous Hellenistic pottery assemblage. Very few Roman pottery was discovered at this site.

Table : Terra sigillata and red-slipped ware sherds from each place that are represented in the catalogue.

<table>
<thead>
<tr>
<th>Location</th>
<th>Number</th>
</tr>
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<tbody>
<tr>
<td>Bath A</td>
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<tr>
<td>Surface Finds from Hadrianopolis</td>
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</tr>
<tr>
<td>Boncuklar</td>
<td>25</td>
</tr>
<tr>
<td>Domus</td>
<td>22</td>
</tr>
<tr>
<td>Elsewhere at the Acropolis of Kimistene</td>
<td>20</td>
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<tr>
<td>Acropolis of Kimistene, southern slope</td>
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</tr>
<tr>
<td>Acropolis of Kimistene, eastern slope</td>
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</tr>
<tr>
<td>Acropolis of Kimistene, northern slope</td>
<td>3</td>
</tr>
<tr>
<td>Acropolis of Kimistene, western slope</td>
<td>2</td>
</tr>
<tr>
<td>Necropolis of Kimistene</td>
<td>3</td>
</tr>
<tr>
<td>Göletarkası</td>
<td>5</td>
</tr>
<tr>
<td>Western Tomb</td>
<td>5</td>
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<tr>
<td>Monumental Tomb</td>
<td>3</td>
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<tr>
<td>Church B</td>
<td>3</td>
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<tr>
<td>Bath B</td>
<td>7</td>
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<tr>
<td>Apsidal Building</td>
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</tr>
<tr>
<td>Kepez</td>
<td>1</td>
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<tr>
<td>Other find spots</td>
<td>2</td>
</tr>
</tbody>
</table>

POTTERY FINDS

During the four seasons of field research between 2005 and 2008 a wide range of ceramic materials was collected from both field surveys and excavations; a total of ca. 1500 fragments was examined. In this article both survey and excavation finds will be examined together. The pottery finds from Hadrianopolis do not enable us to make assumptions on the population of this landscape.

The main ceramic groups of Hadrianopolis during the Late Hellenistic, Roman, and Late Roman-Early Byzantine periods are fineware, coarse ware (cooking ware, painted kitchen ware, storage vessels etc.), very few transport amphorae, oil lamps, unguentaria, pithoi, miscellaneous terracotta objects, tiles, and bricks as well as water pipes. Generally the surface and stratified collection of local and imported ceramics dating to these periods (1st cent. B.C. to early 8th cent. A.D.) represent an isolated typology with scanty number of wares and forms with less quality. Through the quantification of the material and examination of clay there is strong evidence to suggest that the great majority of these vessels of all periods were manufactured in southwestern Paphlagonia. Local origin of the material, however, was not proved by mineralogical analysis of the clay.

The majority of the pottery found in Hadrianopolis belongs to Late Roman-Early Byzantine coarse wares that include pottery utilised for domestic storage, all phases of food preparation and service, containers and other functions. Fineware of the period between the 5th and 8th cent. A.D. is less in number, perhaps because of the consumption of glass vessels. Generally, the forms of the coarse wares from Hadrianopolis tend to be very conservative and restricted to a few certain types. Kitchen pottery, for instance, is represented by casseroles, pots, frying pans, troughs, basins, pitchers, jugs, juglets and trefoil-jugs with a very limited and slow morphological evolution. A small number of very unique local vessels feature a variety of decorations, such as red-brown to brown painting on the flat tondos of the open shapes (Fig. 1a-b). Very few transport amphorae, perhaps of local origin as well, were recorded at Hadrianopolis which is puzzling considering prolific viticulture of the region.

In our pottery study we have put all the sherds earlier than the Roman period into a “Pre-Roman” classification, forming twelve main groups from pre-Iron Age, Iron Age, Hellenistic and Late Hellenistic periods. Definable wares of these four periods are as follows:

- Pre-Iron Age sherds (from the höyük in the area),
- Iron Age grey ware,
- Iron Age painted ware,
- Iron Age coarse ware,
- Pontic black glazed skyphos fragment of northern Black Sea origin (4th cent. B.C.),
- Hellenistic painted ware,
- Hellenistic relief ware,
- Hellenistic burnished ware,
- Red-painted Kepez group,
- Late Hellenistic-Early Roman grey ware,

13) Such observations were also made in Gordion: Henrickson 1992.
14) On Iron Age and Hellenistic pottery from southwestern Paphlagonia: Laflı and Kan Şahin in print.
– Late Hellenistic-Early Roman brown-slipped ware,
– Hellenistic coarse ware.
Most of these earlier, so-called pre-Roman groups come from Kimistene.

The groups of Roman finewares in southwestern Paphlagonia are as follows:
– Late Hellenistic-Early Roman grey ware,
– Late Hellenistic-Early Roman brown-slipped ware (a local alternating Late Hellenistic group of mostly closed vessels for burials, imitating earlier ‘Greek’ forms),
– Terra sigillata,
– Red-slipped ware,
– Non-slipped fineware,
– Others.

In Hadrianopolis the earliest Roman fineware is represented by grey ware, dating from 1st cent. B.C. to the 2nd cent. A.D. (i.e., for proto-sigillata phase) which was almost exclusively locally produced, following the Late Iron Age (so-called ‘Phrygian’) tradition in production technics, i.e. manufacture and firing, and clearly also in the development of types. It seems that the Late Hellenistic and pre-Hadrianic periods at Hadrianopolis were characterized by grey ware as well as brown-slipped ware, and there is extremely few sherds in Hadrianopolis earlier than 1st cent. B.C. Original ‘Phrygian’ grey ware of Late Iron Age has been found at the nearby settlement of Kimistene, the nature of which is not known in detail. Since Kimistene and other nearby settlements in Hadrianopolis’ chora yielded also pottery of the Bronze and Iron Ages, it is surprising to observe the physical similarity in appearance between Late Hellenistic-Early Roman grey ware in Hadrianopolis and earlier grey wares in its chora. Also brown-slipped ware is a close relative of local sigillata in terms of fabric, shapes, slip technics applied, etc.

In our studies, 273 Roman fineware sherds (terra sigillata and red-slipped wares) in total were examined. The number of sigillata sherds in the entire ceramic material from Hadrianopolis is less than 20% of the total. Our study is based on fragmentary pieces, since no intact sigillata vessel was found. No grave pottery has been examined in context yet. Their preservation is mostly fine, perhaps because they were never in use as daily vessels.

EARLY ROMAN IMPORTED FINEWARES

The inland location of Hadrianopolis in southwestern Paphlagonia means that the quantity of imported pottery is very limited (ca. 2% of the whole amount of Roman finewares). These are likely to include Eastern Sigillata A of the 1st cent. B.C. (pl. 1, nos 1-3) and African red-slipped or Pontic red-slipped of the 3rd cent. A.D. (pl. 12, no 227).

ESA is described by J. W. Hayes, P. Kenrick, and K. W. Slane, supporting a source in northern Syria. The colour of the fabric of the Hadrianopolis sherds belongs to the yellower end of the spectrum, with red-brown to red slip, normally associated with pre-Augustan period (1st cent. B.C.). Pontic sigillata is also described by Hayes, and only one sherd in southwestern Paphlagonia seems to be of Pontic origin. All five imported sherds were imitated by the local potters.

LOCAL SIGILLATA AND RED-SLIPPED WARE

At Hadrianopolis there is not a rich variety of pottery of Roman finewares: between the 1st cent. B.C. and 2nd cent. A.D. we have a terra sigillata tradition, in the 3rd and 4th cent. A.D. red-slipped ware, and after the 4th cent. A.D. red-slipped forms were continued to be produced until the end of the 7th cent. A.D., but in unslipped versions. The majority of the local sigillata were represented as very fragmentary sherds, ranging between 1 and 7 cm, in average 2 cm and making them difficult to parallel to the standard corpora. The majority of terra sigillata and red-slipped ware from the Early Roman to the Late Roman periods occur in a single fabric likely to be local or regional in production. Taking into account their form, slip and fabric one can easily assume that the local sigillata from Hadrianopolis can be classified according to the common shapes of Eastern and Pontic sigillata. Where these sigillata were produced or how they came to the city has not yet been explained. The later red-slipped ware in Hadrianopolis was documented to a lesser extent; in the surrounding area of Hadrianopolis this ware emerges more frequently. In Hadrianopolis it seems that coarse wares do occur in greater amounts first in Late Roman period.

15) S. Mitchell believed there was no Hellenistic phase of Hadrianopolis (Mitchell 1993: 93). But we have few Late Hellenistic pottery from Hadrianopolis.
16) These sherds are today in the Museum of Amasra.
FABRIC OF THE LOCAL SIGILLATA AT HADRIANOPOLIS

In various aspects the fabric of the Hadrianopolis sigillata is similar to the local sigillata of Ancyra as well as of Tavium, all of which still remain sparsely known by the ceramic surveyors. Local terra sigillata from southwestern Paphlagonia is distinctive and a product of the fast wheel, which has left wheel marks on the surface. The wall thickness of the terra sigillata varies between 0.2 and 0.6 cm and red-slipped ware between 0.5 and 0.9 cm. Generally vessels have simple contours. Red-slipped vessels are, however, consisting of large forms with thinned-walls of coarse fabric and tend to have a poor finish.

The firing temperature of Hadrianopolis sigillata is always very high. Their hardness degree at Mohs’ chart is ‘3’. The clay is fine and average quality in character: fine clay with intensive light red (2.5YR 6/8-6/6), reddish yellow (5YR 6/6-7/6) and red (10R 5/6-5/8, 2.5YR 5/8). The rest of the terra sigillata samples are light red (2.5YR 7/6, 10R 6/6-6/8) and red (2.5YR 5/6). They are rarely pink (7.5YR 7/4), red (2.5YR 5/6) and light reddish brown (5YR 6/4). In eight samples there are colour differences because of their uneven firing. As for inclusions, calcite, mica, and sand were applied; grog was rarely used. These inclusions are mostly fine grained and were used together, but in some samples none of them were observed. The average dimension of inclusions is 0.2-0.4 mm. The density of inclusions is average. The clay is well-sieved. In some samples the surface is slightly porous.

Identified slip colours differ according to the typology of vessels and date of the product. Their colour resembles the clay colour. Slipping techniques are mostly the same; it differs only in some sherds. Most popular slip colours on the exterior are red (10R 5/8-4/8-5/6, 2.5YR 5/6-5/8), rarely red (2.5YR 4/6) and light red (2.5YR 6/8). In the interior, red (10R 5/8, 2.5YR 5/8) is the most frequent colour. In the unslipped areas it is light red (2.5YR 7/6) and pink (5YR 7/4, 7.5YR 7/4). In open vessels the slip was applied more elaborately. More often the slip was spaced out erratically, and the slip of interior and exterior sides differs from each other. In most cases sigillata has a look of bichrome painting and contains less metallic sheen. In some cases exterior surface was slipped only in limited areas, in rim parts or in the middle part of the vessel. Exterior surface of bases in both open and closed vessels were left unslipped. In some cases only rim parts were slipped. In later red-slipped wares the slip is mostly washed out and calcified.

FORMS

Few forms were produced, all of which belong to the most common ones in the Roman Mediterranean. The forms are influenced by many of the giant fineware industries throughout the Mediterranean and the Black Sea. In the absence of kiln finds or secure provenience for the terra sigillata found at Hadrianopolis as well as of parallels from nearby sites, it is unwise to define our fabrics or to date them too closely. There is almost no unusual shapes.

The forms of the terra sigillata are grouped first into ‘open’ and ‘closed’ categories, whereas open and simple forms are more common than the closed and complicated ones (more than 60% of the shapes are open). The main forms of terra sigillata from Hadrianopolis are cups, bowls, plates and juglets. Large dishes and plates were not frequently consumed in Hadrianopolis. It seems that sigillata

Fig. 2a-c : Fragments of an Early Roman local sigillata juglet found by J. Mellaart in Mengen-Bartin.
from Hadrianopolis concentrated on thin-walled and shapes smaller than 20 cm, probably because they were perceived as alternatives to contemporary glass and metal vessels whereas we have very few Early Roman glass finds. No deep bowls or wide forms, such as containers, were discovered. Some of the forms (cups, bowls and juglets) are most common in Hadrianopolis and they reflect a ‘Paphlagonian-Bithynian’ character in their style. Some local pre-Roman forms continued to exist into the Roman times in sigillata form. The survival of bowls with simple incurved rim characteristic of the Hellenistic period in a red-slipped form is astonishing and could be classified as a further evidence for the survival of pre-Roman pottery manufacture tradition during the Roman era.

It is difficult to reconstruct the whole body form only through the rim sherds. Also base, handle and body fragments are difficult to assign to any existing forms, but at least we were able to classify them according to ‘open’ and ‘closed’ shapes, and most likely handles should be associated with jugs, since it seems to be the main closed shape among the sigillata.

**DECORATION**

The finds are mostly without any stamped or painted decoration except for their exterior slip. Stamped decoration is only found on 2% of the whole assemblage. The most common decoration on the sigillata are impressed geometric designs. These are flutings, ripples, notches, stamps, bands, dotted lines, combed, punctuated or rouletted decorations, circles and other motives arranged horizontally, vertically, centered or in panels. The occasional decorated rim ledge associated with African red-slipped ware on round or rectangular bowls and dishes were also collected. In contrast to Ancyra none of these local vessels bears potters stamps.

**CHRONOLOGY**

The chronology of southwestern Paphlagonian terra sigillata is problematic since we can only deal with very fragmentary material with weak stratification. It seems reasonable to assume that the sigillata at Hadrianopolis is concentrated in the 1st and 2nd cent. A.D. Cups and bowls should have been used as grave gifts of the 1st cent. A.D.20 After the 3rd cent. A.D. the local red-slipped tradition began, continuing until the early 6th cent. A.D.

Sigillata from Hadrianopolis is evidence of a local red-slipped ware industry in southwestern Paphlagonia, northwestern Galatia, and eastern Bithynia. Evidence for manufacturing sites, manufactures, kiln sites or kiln wasters in or outside our study area, however, has not yet been discovered. Nor have overfired fineware been found so far. All of the sigillata is made of similar local clay, but it has not yet been possible to perform laboratory analyses of the composition. The peak of this quality ware of Roman type seems to fall in the 1st cent. A.D., a period characterised by important historical changes on the north-central Anatolian plateau and among the population of the region. Production of smooth and shiny surfaced sigillata continued without any break until the 3rd cent. A.D., although later pieces (4th and 5th cent.) do not have the same shiny slip, and therefore should be attributed rather to ‘red-slipped ware’. Examples of this type of local sigillata are also known to the authors as unprovenienced examples in local museums in North-Central Turkey (Museums of Çankırı, Kastamonu, Amasra and Ereğli). In particular, Roman pottery collections at the Museum of Çankırı derive mostly from burials in this region (Fig. 3a-b).

We would like to construe the model of local production and distribution of sigillata from Hadrianopolis as ‘self production and consumption in a limited area’. Limited and isolated typologies and lack of evidence of import ware are further indications in favour of this type of local economy model. Because of the long distance to the coastline and commercially poor situation, this area reflects a reserved and closed economic system in Roman Asia Minor.

Through these local products one has the impression that in a relatively short period of time (from the 1st cent. B.C.) the Roman tableware industry in Paphlagonia developed parallels to other manufacturies in Western and Southern Asia Minor. Perhaps the presence of a large population in South-Western Paphlagonia at the beginning of the 1st cent. A.D. from various parts of the Roman Empire resulted in an active form of ceramic industry. Through archaeological finds one can suppose that shortly after the establishment of Roman political presence in the region, the inhabitants of Roman Paphlagonia began to use sigillata at least for their burials and abandoned their former tradition of Phrygian grey ware at the latest in the 2nd cent. A.D.

20) For instance, a juglet with three fragments at the British Institute of Archaeology at Ankara, collected by J. Mellaart from Mengen-Bartın in Southwestern Paphlagonia (Fig. 2a-c).
TERRA SIGILLATA (pls. 1-11)

IMPORTED SHERDS (pl. 1)

Only four sherds were recorded: three rim fragments as well as a body sherd that probably belongs to one of the rim sherds. All of these fragments originate from Kimistene. Very few imported sherds were found at Hadrianopolis. Thus one can question the role of Kimistene in terms of imported material. Perhaps its religious status had an impact on the materials’ routes. All of these sherds are ESA products, and not Pontic. Thus one can assume that Late Hellenistic Southwestern Paphlagonia had relationships with the South.

ESA BOWL=HAYES 2008, FORM 51
(pl. 1/n° 3)

Half of a globular body with an incurved rim was recorded. On the interior a mottled slip. Pink fabric. This fragment was found in Kimistene, Acropolis. Similar bowls were typologically classified by Hayes into two groups. At Benghazi similar shapes have a diameter ranging between 9.8 and 13.5 cm. Our sample has a dia. of 13.4 cm. Dated by Hayes to A.D. 70-120\(^21\); a close date is given by Kenrick, based on the finds from Benghazi\(^22\).

pl. 1/3 and pl. 23/4.

1. (N° 956): Rim fragment; Kimistene, Acropolis, found in 2005.
   Max. h 2.9 cm, d of rim 13.4 cm, max. w 2.5 cm, max. th 0.5 cm.
   Red (2.5YR 5/8) slip on the exterior, red (2.5YR 5/8) and reddish brown (2.5YR 5/8) mottled slip on the interior, hard, thin paste, non-porous, fine, pink (7.5YR 7/4) fabric with no visible inclusions.

   Devreker et al. 2003: 229, Fig. 123, n° 1 and Kenrick 1985: 239, Fig. 43, 337.1.
   C. 70-120 A.D.

ESA DISH, HAYES 2008, FORM 4
(pl. 1/n° 2)

Two dish fragments belong to Hayes Form 4. The rims are convex. In this form rosettes, rulet and

\(^{21}\) Hayes 1985: 37, form 50, pl. VI, n° 19-20.
\(^{22}\) Kenrick 1985: 239, fig. 43, 337.1.
\(^{23}\) Slane 1997: 303, TA Type 19, pl. 15, FW 154.
\(^{24}\) Kenrick 1985: 418-419.
palmets are very common on their tondos. Their slip is red in colour and non-porous. Fine clay with very few inclusions. Hayes identified them as ‘small plate’ and dated them to the 1st cent. B.C.26.

3. (No 683): Rim fragment; Kimistene Acropolis, eastern slope, found in 2005. Max. h 4.2 cm, max. w 5.9 cm, max. th 1.2 cm. Red (2.5YR 5/8) slip on exterior and interior, hard, thin paste, non-porous, change of colour on fabric, light red (2.5YR 6/8) and reddish yellow (7.5YR 7/6) fabric with some lime and grog inclusions. Hayes 2008: 24, form 4, pl. 2, no 32 and Meyer-Schlichtmann 1988: 90, Taf. 11, 98.N2. 1st cent. B.C.

4. (No 489): Body fragment; Kimistene Acropolis, southern slope, just below the summit, up to Deresemail creek, found in 2005. Max. h 3.2 cm, max. w 2.9 cm, max. th 1.2 cm. Red (2.5YR 5/8) slip on exterior and interior, hard, thin paste, non-porous, fine light red (2.5YR 6/8) fabric with lime inclusions. Slane 1997: 300, TA Type 15, pl. 14, FW 142. Around 50 B.C.

LOCAL PRODUCTS-OPEN FORMS (pls. 2-8)

As mentioned above, this group consists of a cup, bowls and dishes. There are furthermore some body and base fragments which we list here so that these groups will be comprehended to a greater extend.

CUP (pl. 2)

Only one fragment belongs to this cup form: a thin-walled cup with everted rim of a possibly half globular shape in the manner of the brown slip tradition of Late Hellenistic period. Shinny brown-reddish slip from the rim to the middle of the exterior body. The rest of the body is left unslipped. At Tel Anafa, some smaller samples were dated to the first quarter of the 1st cent. B.C.27.

5. (No 208): Rim fragment; Bath A, Room 1, found in 2006. Max. h 3.9 cm, d of rim 10.2 cm, max. w 5.5 cm, max. th 0.3 cm. Red (10R 5/6) and weak red (10R 4/2) mottled slip on exterior rim, its below part reddish yellow (5YR 7/6) unsipped surface, light red (2.5YR 6/6) slip on interior rim, its lower part pink (5YR 8/4) surface, thin paste, non-porous, fine, reddish yellow (5YR 7/6) fabric with no visible inclusions. Meyer-Schlichtmann 1988: 135, Taf. 17, 266.T4. Middle of the 1st cent. B.C. to early 2nd cent. A.D.

BOWLS (pls. 3-5)

BOWL FORM 1 (pl. 3)

Nine fragments belong to this group. This form (especially nos 7 and 10-12) is actually a derivation of the most common hemispherical Hellenistic cup form28, as well as of the ESA form 25 in Tel Anafa29. It is interesting to find its original ESA shape with local imitations in Southwestern Paphlagonia. No 14 has a concave profile with an incurved rim. Usually it has a simple rim and ring base. Its low wall curves gently and continuously to end in a plain, upright rim flattened on the top. In intact forms its base is thickened on the outside. Similar shapes at Pergamon were dated into the mid 1st cent. B.C. and beginning of the 2nd cent. A.D.30. This form is also present at Pompeiopolis31. The colour ranges between reddish brown and red. The non-porous slip ranges between reddish brown and red. Diameters are from 13 to 17.6 cm.

6. (No 302): Rim fragment; Bath A, Room 2b, found in 2006. Max. h 1.1 cm, max w 2.6 cm, max. th 0.2 cm. Reddish brown (5YR 4/4) slip on exterior, reddish brown (5YR 4/3) slip on interior, non-porous, hard, thin paste, fine, dark reddish gray (5YR 4/2) fabric with no visible inclusions. Meyer-Schlichtmann 1988: 135, Taf. 17, 265.T4.

7. (No 299): Rim fragment; Bath A, Room 2b, found in 2006. Max. h 1.6 cm, w 2.9 cm, max. th 0.4 cm. Red (10R 5/8) slip on exterior and interior, thin paste, non-porous, hard, fine, light red (2.5YR 6/8) fabric with no visible inclusions.
pl. 3/8 and pl. 25/8.

8. (No 296): Rim fragment (part of a bowl); Bath A, Room 2b, found in 2006.
Max. h 2.9 cm, max. w 2.1 cm, max. th 0.4 cm.
Light red (2.5 YR 6/8) and red (2.5 YR 5/8) mottled slip on exterior, red (10R 5/8) slip on interior, thin paste, non-porous, average hardness, change of colour on fabric, red (2.5YR 5/8) and reddish yellow (5YR 6/8) fabric with infrequent sand and micaceous inclusions.
Slane 1997: 312, Type 25 a, pl. 18, FW 192.
1st cent. B.C., probably pre-30 B.C.

pl. 3/9 and pl. 25/9.

9. (No 957): Rim fragment; Kimistene Acropolis, found in 2005.
Max. h 2.0 cm, max. w 1.7 cm, max. th 0.3 cm.
Red (2.5YR 5/8) slip on exterior and interior, non-porous, average hardness, thin paste, fine, light red (2.5YR 6/6) fabric with some lime inclusions.

pl. 3/10 and pl. 25/10.

10. (No 982): Rim fragment; from the field surveys in Hadrianopolis, found in 2005.
Max. h 2.7 cm, max. w 2.1 cm; max. th 0.4 cm.
Shiny red (2.5YR 5/8) slip on exterior and interior, non-porous, average hardness, thin paste, fine, red (10R 5/6) fabric with no visible inclusions.

pl. 3/11 and pl. 25/11.

11. (No 563): Rim fragment; surface find from the village Boncuklar, found in 2005.
Max. h 1.6 cm, max. w 1.8 cm, max. th 0.4 cm.
Thin, shiny red (2.5YR 5/8) slip on exterior and interior, non-porous, average hardness, thin paste, fine, red (2.5YR 5/8) fabric with some micaceous inclusions.
Devreker et al. 2003: 233, fig. 124, no 3.
Early Roman.

pl. 3/12 and pl. 25/12.

12. (No 580): Rim fragment; Kimistene Acropolis, southern slope, just below the summit, up to Deresemail creek, found in 2005.
Max. h 1.6 cm, max. w 2.3 cm, max. th 0.5 cm.
Light red (2.5YR 6/8) slip on exterior and interior, non-porous, average hardness, thin paste, fine, red (2.5YR 5/8) fabric with some lime inclusions.

pl. 3/13 and pl. 25/13.

13. (No 310): Rim fragment; Bath A, Room 2b, found in 2006.
Max. h 1.5 cm, d of rim 13.0 cm, max. w 3.1 cm, max. th 0.4 cm.
Red (10R 5/8) slip on exterior and interior, very sparsely porous, hard, fine, red (10R 5/8) fabric with some lime and very little micaceous inclusions.
Devreker et al. 2003: 233, fig. 124, no 2 (ESA).
Early Roman.

pl. 3/14 and pl. 25/14.

14. (No 235): Rim fragment; Bath A, Room 9, surface find, found in 2006.
Max. h 1.6 cm, d of rim 17.6 cm, max. w 3.7 cm, max. th 0.5 cm.
Shiny yellowish red (5YR 5/6) slip on exterior, shiny reddish brown (2.5YR 5/4) on interior, hard, non-porous, fine, light reddish brown (2.5YR 7/3) fabric with infrequent tiny micaceous inclusions.
Slane 1997: 290, TA type 13 variant c, pl. 8, FW 77, 79.

BOWL FORM 2 (pls. 4-5)

This bowl form is also an imitation of ESA Samaria Form 10. Nos 15, 16, 18, 22, 25 and 31 have a flat or beaded rim and curving wall. Nos 15, 25 and 31 have more vertical wall different from the others. Nos 15 and 25 have a beaded rim, and nos 17 and 21 have an everted rim. Nos 19, 20, 23, 27, and 30 have a round or globular body form with inward sloping mostly S-profiled wall and thin rim. The curving wall ends in a thickened rim flattened on the top. This is actually a former form which was used in Central Anatolia since the Phrygians. It seems to be very popular in Early Roman southwestern Paphlagonia. Among later samples from the Athenian Agora there is a similar one, identified by Hayes32.

Their rim diameters differ between 11.2 and 26.4 cm. The ware colour is light reddish brown and light brown.

pl. 4/15 and pl. 26/15.

15. (No 896): Rim fragment; Kimistene Acropolis, southern slope, underground cave, surface find, found in 2005.
Max. h 1.3 cm, max. w 2.5 cm, max. th 0.4 cm.
Red (2.5YR 4/8) slip on exterior, red (10R 5/8) slip on interior, non-porous, thin paste, hard, fine, red (10R 5/6) fabric with some lime inclusions.

pl. 4/16 and pl. 26/16.

16. (No 1135): Rim fragment; Kimistene Acropolis, southern slope, underground cave, surface find, found in 2005.
Max. h 1.3 cm, max. w 2.5 cm, max. th 0.5 cm.
Red (2.5YR 4/8) slip on exterior, red (10R 5/8) slip on interior, non-porous, thin paste, hard, fine, red (10R 5/6) fabric with some lime inclusions.

pl. 4/17 and pl. 26/17.

17. (No 579): Rim fragment; from the field surveys in Hadrianopolis, found in 2005.
Max. h 2.1 cm, max. w 2.0 cm, max. th 0.4 cm.

32) Hayes 2008: 30, fig. 7, nos 180 and 184.
Red (2.5YR 4/6) slip on exterior, red (2.5YR 5/6) slip on interior, average hardness, non-porous, fine light reddish brown (5YR 6/4) fabric with some lime inclusions.
Devreker et al. 2003: 213, fig. 113, no 2
Early Roman.

pl. 4/18 and pl. 26/18.
18. (N° 306): Rim fragment; Bath A, Room 2b, found in 2006.
Max. h 1.8 cm, max. w 2.6 cm, max. th 0.3 cm.
Matt red (2.5YR 5/8) slip on exterior, red (2.5YR 5/8) slip on interior, very sparsely porous, thin paste, hard, fine, red (2.5YR 5/8) fabric with no visible inclusions.
Williams 1989: 12, fig. 4, no 59.
1st cent. B.C. to early 1st cent. A.D. 33.

pl. 4/19 and pl. 26/19.
19. (N° 183): Rim fragment; Bath A, Room 6c, an area close to the floor, found in 2006.
Max. h 2.4 cm, max. w 5.5 cm, max. th 0.5 cm.
Shiny reddish brown (5YR 5/4) mottled slip on exterior, reddish brown (5YR 5/3) slip on interior, hard, fine, light reddish brown (2.5YR 6/3) fabric with no visible inclusions.
Similar to Hayes 2008: 140, fig. 7, no 184 and Williams 1989: 12, group A3, fig. 4, no 58.
Around A.D. 200.

pl. 4/20 and pl. 26/20.
20. (N° 269): Rim fragment; Bath A, Room 3, illegal excavation pit, found in 2006.
Max. h 1.6 cm, d of rim 20.6 cm, max. w 3.6 cm, max. th 0.4 cm.
Light red (2.5YR 6/8) slip on exterior, thin, matt red (10R 5/8) slip on interior, non-porous, hard, thin paste, fine, light red (10R 6/6) fabric with infrequent lime inclusions.
Same references as no 19.
Around A.D. 200.

pl. 4/21 and pl. 26/21.
21. (N° 320): Rim fragment; Bath A, Room 2b, found in 2006.
Max. h 2.1 cm, d of rim 11.2 cm, max. w 3.0 cm, max. th 0.5 cm.
Reddish brown (5YR 4/4) and dark reddish brown (5YR 3/3) matt, mottled slip on exterior, matt red (2.5YR 4/8) slip on interior, sparsely porous, average hardness, fine, pink (7.5YR 7/4) fabric with frequent sand inclusions.

pl. 4/22 and pl. 26/22.
22. (N° 837): Rim fragment; Kimistene, Cistern, found in 2005.
Max. h 2.2 cm, d of rim 11.6 cm, max. w 2.6 cm, max. th 0.3 cm.
Red (10R 5/8) slip on exterior and interior, hard, thin paste, non-porous, fine, light red (10R 6/8) fabric with infrequent lime and sand inclusions.

pl. 4/23 and pl. 26/23.
23. (N° 181): Half of the bowl; Bath A, Room 6a-c, close to the floor, found in 2006.
Max. h 3.2 cm, d of rim 12.6 cm, max. w 6.4 cm, max. th 0.3 cm.
Yellowish red (5YR 5/6) and reddish brown (5YR 5/4) mottled slip on exterior, weak red (10R 5/4) slip on interior, smoothed surface, hard, very sparsely porous, fine, very pale brown (10YR 7/4) fabric with some micaeous inclusions.
Possibly imported?
Around A.D. 200.

pl. 4/24 and pl. 26/24.
24. (N° 406): Rim fragment; Kimistene Acropolis, eastern slope, the lower temple terrace, close to the creek, found in 2005.
Max. h 2.6 cm, d of rim 13.4 cm, max. w 5.9 cm, max. th 0.4 cm.
Thin red (2.5YR 5/8) slip on exterior, metallic, shiny weak red (2.5YR 4/2) slip on interior rim, its below part red (2.5YR 5/6) slip, hard, non-porous, thin paste, fine, light red (2.5YR 6/8) fabric with infrequent lime inclusions.

pl. 4/25 and pl. 26/25.
25. (N° 1487): Rim fragment; surface find from the village Boncuklar, found in 2005.
Max. h 1.5 cm, d of rim 13.4 cm, max. w 3.1 cm, max. th 0.4 cm.
Brown (7.5YR 5/4) slip on exterior and interior, average hardness, non-porous, thin paste, fine, reddish yellow (5YR 7/6) fabric with some sand inclusions.
Williams 1989, 11, fig. 4, no 56.
1st cent. B.C. to early 1st cent. A.D. 35.

pl. 5/26 and pl. 27/26.
26. (N° 277): Rim fragment; Bath A, Room 14, found in 2006.
Max. h 3.1 cm, d of rim 14.6 cm, max. w 3.6 cm, max. th 0.3 cm.
Reddish yellow (5YR 7/8) and light red (2.5 YR 6/6) mottled slip on exterior, shiny light red (2.5YR 7/6) and pale red (10R 6/4) mottled slip on interior, hard, thin paste, fine, reddish yellow (5YR 7/6) fabric with infrequent tiny sand inclusions.

pl. 5/27 and pl. 27/27.
27. (№ 1421): Rim fragment; Church B, found in 2005.
Max. h 3.5 cm, d of rim 18.4 cm, max. w 5.2 cm, max. th 0.6 cm.
Red (10R 5/8) slip on exterior and interior, plain surface, soft, thin paste, non-porous, fine, red (10R 5/8) fabric with no visible inclusions.

pl. 5/28 and pl. 27/28.
28. (№ 184): Rim fragment, Bath A, Room 6a-c, an area close to the floor, found in 2006.
Max. h 1.8 cm, d of rim 18.6 cm, max. w 5.4 cm, max. th 0.5 cm.
Matt reddish yellow (5YR 6/6) slip on exterior, yellowish red (5YR 5/6) slip on interior, smoothed surface, thin paste, sparsely porous, hard, fine, light brown (7.5YR 6/4) fabric with infrequent lime inclusions.

DISHES (pl. 6)

DISH FORM I (pl. 6/№ 33-36)
A shallow dish with everted rim. The most distinctive typological feature of this dish form is its angled and raised rim. Ca. 2 or 3 cm below the rim there is a further angle which gives the wall as S-profile. Thus, this form resembles to Hayes 1985: 29, form 34, pl. V, № 7. Their diameters differ between 16.6 and 17.4 cm.

Around A.D. 200.

pl. 5/29 and pl. 27/29.
29. (№ 267): Rim fragment; Bath A, Room 3, illegal excavation pit, found in 2006.
Max. h 1.9 cm, d of rim 18.8 cm, max. w 4.6 cm, max. th 0.4 cm.
Shiny red (2.5YR 5/8) slip on exterior, shiny red (10R 5/8) slip on interior, very sparsely porous, average hardness, fine, light red (2.5YR 6/6) fabric with rare sand inclusions.
Around A.D. 200.

pl. 5/30 and pl. 27/30.
30. (№ 305): Nearly upper half of the bowl; Bath A, Room 2b, found in 2006.
With three grooves on its exterior surface. Short triangular plain surface, at topped rim.
Max. h 2.8 cm, d of rim 20.0 cm, max. w 6.1 cm, max. th 0.4 cm.
Shiny red (2.5YR 5/8) and red (10R 5/8) slip on exterior, red (10R 5/8) matt slip on interior, thin paste, hard, change of colour on fabric, light red (2.5YR 6/8) and light red (2.5YR 7/8) fabric with occasional sand inclusions.
Around A.D. 200.

pl. 5/31 and pl. 27/31.
31. (№ 432): Rim fragment; from the field surveys in Hadrianopolis, found in 2006.
Max. h 1.6 cm, d of rim 26.0 cm, max. w 3.9 cm, max. th 0.5 cm.
Red (2.5YR 4/8) slip on exterior, red (2.5YR 5/8) slip on interior, smoothed surface, thin paste, non-porous, hard, fine, red (2.5YR 5/8) fabric with no visible inclusions.
Possibly imported?

37) Zhuravlev 2009: 36, fig. 4, form 2.2, № 25.
38) Zhuravlev 2009: 36.
35. (№ 1387): Rim fragment; surface find from Göletarkası (a possible cemetery site), found in 2005.
Max. h 2.8 cm, d of rim 17.2 cm, max. w 4.7 cm, max. th 0.5 cm.
Thin, matt red (10R 5/6) slip on exterior, red (10R 5/8) slip on interior, thin paste, non-porous, hard, fine, red (10R 5/8) fabric with infrequent sand inclusions.
Zhuravlev 2009: 36, fig. 4, form 2.2, n° 30.

Max. h 2.8 cm, d of rim 17.4 cm, max. w 4.7 cm, max. th 0.5 cm.
Red (10R 4/8) slip on upper exterior, its below part red (10R 5/8) slip, brown (7.5YR 5/4) slip on interior, thin paste, non-porous, hard, fine, pink (5YR 7/4) fabric with no visible inclusions.
References same as n° 34.

DISH FORM 2 (pl. 6/nos 37-41)

A dish with a wide, everted and decorated rim. Smaller as well as larger forms are represented. The decoration – even on the outcurved rim – consists of dots, waves etc. The ware contains lime and sand inclusions.

37. (№ 298): Rim fragment; Bath A, Room 2b, found in 2006.
Max. h 1.6 cm, d of rim 29.0 cm, max. w 6.8 cm, max. th 0.4 cm.
Red (10R 4/8) and red (10R 5/8) mottled slip on exterior, shiny red (10R 4/8) slip on interior, smooth surface, hard, thin paste, non-porous, fine, light red (10R 6/6) fabric with infrequent sand inclusions.
1st cent. B.C.

38. (№ 947): Rim fragment; Kimistene Acropolis, found in 2005.
Max. h 0.8 cm, max. w 1.9 cm, max. th 0.6 cm.
Red (10R 5/8) slip on interior and exterior, sparsely porous, average hardness, fine, red (10R 5/6) fabric with some sand and occasional lime inclusions.

39. (№ 307): Rim fragment; Bath A, Room 2b, found in 2006.
Max. h 2.1 cm, max. w 1.4 cm, max. th 0.6 cm.
Red (10R 5/8) slip on exterior and interior, non-porous, thin paste, hard, fine, red (10R 5/8) fabric with rare lime inclusions.

40. (№ 507): Rim fragment; from the field surveys in Hadrianopolis, found in 2005.
Max. h 1.8 cm, max. w 1.9 cm, max. th 0.5 cm.
Matt red (10R 5/6) slip on exterior and interior, hard, non-porous, fine, reddish brown (5YR 5/4) fabric with some lime inclusions.

41. (№ 221): Rim fragment; Bath A, Room 13, found in 2006.
Max. h 2.3 cm, max. w 1.9 cm, max. th 0.4 cm.

DISH FORM 3 (pl. 28/n° 42)

This is represented only by one single sherd with a 3 cm wide and 1 cm thick distinctively everted rim and a sharply descending wall. Mottled surface in the interior. Light red fabric with some tiny sand inclusions. It was found in Bath A, Room 2b.

42. (№ 290): Rim fragment, Bath A, Room 2b, found in 2006.
Max. h 4.5 cm, max. w 4.2 cm, max. th 0.8 cm.
Red (10R 5/8) slip on exterior, red (10R 5/8) and light red (2.5YR 6/8) mottled slip on interior, thin paste, non-porous, hard, fine, light red (2.5YR 6/8) fabric with some tiny sand inclusions.

DISH FORM 4 (pl. 6/n° 43)

Dish form 4 is also represented by a single sherd. It has everted and bowed rim, and a shallow body form with a gently descending wall. Its form is similar to that of the Hellenistic fish plate. The outside of the rim has a mottled black slip decoration. The rest of the body surface is red. Its fabric is light red in colour. Its diameter is 28.8 cm. It was found in Bath A, Room 5.

Zhuravlev dates this form to the 1st-3rd cent. A.D. 39.

43. (№ 193): Fragment of a shallow dish with everted rim, Bath A, Room 5, found in 2006.
Max. h 1.7 cm, d of rim 28.8 cm, max. w 5.7 cm, max. th 0.6 cm.
Red (10R 5/8) slip on exterior, red (10R 5/8) slip on interior and dusky red (10R 3/3) slip bant on interior rim, average hardness, thin paste, fine, light red (2.5YR 7/6) fabric with some micaceous and lime inclusions.
Zhuravlev 2002: 256, fig. 12, n° 4.

PLATE (pl. 7)

Three fragments belong to a plate form with a flat base on a ring foot\(^{40}\). Its surface is smoothed. The slip is red in colour all over the surface except for the foot which remained unslipped. A light reddish brown line in the middle may result from bad firing or secondary firing. These fragments were found in Bath A. The diameter should be ca. 20.0 cm.

On its tondo is a medallion with some further decoration patterns consisting of seven recognizable letters in form a monogram, and in the middle part a cross and three boxes. In the frame of the medallion there are two more letters.

Transcription:

In the frame:

\[\text{[——-]} \text{H} \text{Θ}[\text{——-}]\]

Sherd c (tondo):

\[\text{[———]} \text{AKΔYLOY} \]

\[\Psi \text{ Three boxes E}\]

pls. 7 and 29.

44. (№ 274a-c): Base fragment, Bath A, Room 14, found in 2007.

Three fragments: fragments a-b: max. h 2.7 cm, d of base 20.0 cm, max. w 10.4 cm, max. th 0.9 cm; fragment c: max. h 5.8 cm, max. w 7.6 cm; max. th 0.7 cm.

Red (2.5YR 5/8) slip on exterior and interior, average hardness, non-porous, thin paste, fine, red (10R 5/8) fabric with no visible inclusions.

Kenrick 1985: 394, fig. 74, type B, № 702.4/6.

BASE FRAGMENTS OF OPEN FORMS (pl. 8)

Four fragments belong to open forms. Some base fragments cannot be assigned to any known forms besides obviously belonging to open forms (dishes or bowls?). They are important in reflecting the range of colours applied at the local sigillata of Hadrianopolis. They have a tiny slip on their exterior and interior surfaces, but the foot is unslipped. The fabric colour varies from red to reddish yellow. The base diameter ranges from 4.6 to 10.0 cm. One fragment was found in Kimistene, the others were found at the Baths A and B.

40) Williams 1989: 13, fig. 5, № 64.
41) Robinson 1959: 54, pl. 61, № J28.
50. (№ 575): Body fragment; from the field surveys in Hadrianopolis, found in 2005.
Max. h 1.5 cm, max. w 1.7 cm, max. th 0.3 cm.
Red (2.5YR 5/8) and reddish brown (2.5YR 4/4) mottled slip on exterior, reddish brown (2.5YR 4/3) slip on exterior, hard, non-porous, thin paste, fine, reddish yellow (5YR 6/6) fabric with some micaceous inclusions.

51. (№ 595): Body fragment; Kimistene Acropolis, southern slope, just below the summit, up to Deresemail creek, found in 2005.
Max. h 0.9 cm, max. w 1.5 cm, max. th 0.2 cm.
Reddish brown (2.5YR 4/4) and red (10R 5/8) thin slip on exterior, reddish brown (2.5YR 4/3) slip on interior, sparsely porous, average hardness, fine, reddish yellow (5YR 6/6) fabric with infrequent lime inclusions.

52. (№ 908): Body fragment; Kimistene Acropolis, southern slope, underground cave, surface find, found in 2005.
Max. h 1.3 cm, max. w 1.4 cm, max. th 0.3 cm.
Thin, weak red (10R 4/4) slip on exterior, smoothed surface on exterior, red (10R 4/6) slip on interior, hard, non-porous, thin paste, fine light red (2.5YR 7/6) fabric with no visible inclusions.

53. (№ 647): Body fragment; Kimistene Acropolis, western slope, found in 2005.
Max. h 2.5 cm, max. w 3.0 cm, max. th 0.5 cm.
Red (2.5YR 5/6) and dark reddish brown (5YR 3/2) mottled slip on exterior, red (2.5YR 5/6) slip on interior, hard, non-porous, thin paste, fired, to red (2.5YR 5/6) fabric with some micaceous inclusions.

54. (№ 1140): Body fragment; Kimistene Acropolis, found in 2005.
Max. h 2.0 cm, max. w 2.2 cm, max. th 0.3 cm.
Red (2.5YR 5/8) slip on exterior, weak red (10R 4/4) slip on interior, average hardness, non-porous, thin paste, fine, light red (2.5YR 6/6) fabric with no visible inclusions.

55. (№ 474): Body fragment; Bath A, Room 2b, found in 2006.
Max. h 1.3 cm, max. w 2.5 cm, max. th 0.3 cm.
Light red (2.5YR 6/8) and red (2.5YR 5/6) slip on exterior, light reddish brown (2.5YR 6/4) slip on interior, very sparsely porous, hard, thin paste, fine, reddish yellow (5YR 7/6) fabric with some sand inclusions.

56. (№ 1133): Body fragment; Kimistene Acropolis, found in 2005.
Max. h 2.3 cm, max. w 2.0 cm, max. th 0.4 cm.
Red (10R 5/8) slip on exterior, red (10R 5/6) and reddish brown (2.5YR 4/3) mottled slip on interior, average hardness, non-porous, thin paste, fired to light red (2.5YR 6/8) fabric with no visible inclusions.

57. (№ 564): Body fragment; surface find from the village Boncuklar, found in 2005.
Max. h 1.6 cm, max. w 1.9 cm, max. th 0.3 cm.
Light red (2.5YR 5/6) and reddish brown (5YR 4/3) slip on exterior, light red (2.5YR 6/6) slip on interior, non-porous, thin paste, hard, fine, reddish yellow (5YR 6/6) fabric with no visible inclusions.

58. (№ 212): Body fragment; Bath A, Room 1, found in 2006.
Max. h 1.9 cm, max. w 1.7 cm, max. th 0.5 cm.
Red (2.5YR 4/6) slip on exterior, weak red (10R 5/4) slip interior, non-porous, thin paste, hard, change of colour on fabric, pink (7.5YR 7/4) and light reddish brown (2.5YR 7/4) fabric with no visible inclusions.

59. (№ 510): Body fragment; Kimistene Acropolis, southern slope, just below the summit, up to Deresemail creek, found in 2005.
Max. h 3.1 cm, max. w 4.3 cm, max. th 0.4 cm.
Red (10R 5/8) slip on exterior and interior, non-porous, thin paste, hard, fine, red (2.5YR 5/8) fabric with some lime inclusions.

60. (№ 1485): Body fragment; Domus, found in 2007.
Max. h 2.0 cm, max. w 2.7 cm, max. th 0.4 cm.
Light red (2.5YR 7/6) unslipped surface on exterior, red (2.5YR 5/8) and dark reddish brown (2.5YR 3/3) mottled slip on interior, non-porous, thin paste, hard, fine, reddish yellow (5YR 6/6) fabric with no visible inclusions.

61. (№ 960): Body fragment; Kimistene Acropolis, found in 2005.
Max. h 1.4 cm, max. w 1.8 cm, max. th 0.3 cm.
Red (2.5YR 5/6) slip on exterior, shiny reddish brown (2.5YR 4/3) slip on interior, sparsely porous, thin paste, hard, fine, light reddish brown (5YR 6/4) fabric with infrequent sand inclusions.

62. (№ 900): Body fragment; Kimistene Acropolis, southern slope, underground cave, found in 2005.
Max. h 2.0 cm, max. w 1.8 cm, max. th 0.3 cm.
Red (2.5YR 5/6) and dark reddish gray (2.5YR 3/1) mottled slip on exterior, red (2.5YR 5/6) slip on interior, thin paste, non-porous, hard, fine, light red (2.5YR 6/8) fabric with some lime inclusions.

63. (№ 311): Body fragment, Bath A, Room 2b, found in 2006.
Max. h 2.7 cm, max. w 4.4 cm, max. th 0.6 cm.
Metallic shiny weak red (10R 4/4) and red (2.5YR 5/8) mottled slip on exterior, its below part reddish yellow (5YR 7/6) unslipped surface on exterior, red (10R 5/8) and red (10R 4/8) mottled slip on interior, hard, very sparsely porous, change of colour on fabric, light red (2.5YR 6/6) and reddish yellow (5YR 7/6) fabric with some tiny sand inclusions.

64. (No 204): Body fragment; Bath A, Room 13a, found in 2006.
Max. h 2.5 cm, max. w 2.8 cm, max. th 0.4 cm.
Pink (2.5YR 7/4) unslipped surface and red (2.5YR 5/8) slip on exterior, shiny red (10R 5/8) slip on interior, hard, very sparsely porous, fine, pale red (10R 7/4) fabric with occasional lime inclusions.

65. (No 1302): Body fragment; Kimistene Acropolis, found in 2005.
Max. h 1.7 cm, max. w 1.5 cm, max. th 0.3 cm.
Reddish brown (5YR 5/4) and yellowish red (5YR 5/6) mottled slip on exterior, red (2.5YR 5/8) slip on interior, thin paste, hard, non-porous, fired to reddish yellow (5YR 7/6) fabric with no visible inclusions.

66. (No 856): Body fragment; Kimistene Acropolis, northwestern slope of the temple, found in 2005.
Max. h 2.2 cm, max. w 2.5 cm, max. th 0.4 cm.
Weak red (2.5YR 4/2) slip on exterior, red (2.5YR 5/6) slip on interior, thin paste, hard, non-porous, fired to reddish yellow (5YR 6/6) fabric with infrequent micaceous inclusions.

67. (No 534): Body fragment; Bath A, Room 2b, found in 2006.
Max. h 1.6 cm, max. w 1.8 cm, max. th 0.4 cm.
Red (2.5YR 5/8) slip on exterior, red (2.5YR 5/6) slip on interior, thin paste, hard, non-porous, fine, red (2.5YR 5/6) fabric with infrequent lime inclusions.

68. (No 962): Body fragment; Kimistene Acropolis, found in 2005.
Max. h 1.2 cm, max. w 2.1 cm, max. th 0.4 cm.
Red (2.5YR 5/8) and reddish brown (2.5YR 4/3) mottled slip on exterior, light red (2.5YR 6/8) slip on interior, average hardness, non-porous, thin paste, fine, reddish yellow (5YR 7/6) fabric with no visible inclusions.

69. (No 1424): Body fragment; Church B, found in 2005.
Max. h 2.7 cm, max. w 2.3 cm, max. th 0.4 cm.
Reddish brown (5YR 5/4) slip on exterior, reddish brown (2.5YR 5/4) slip on interior, hard, non-porous, thin paste, fine, light brown (7.5YR 6/4) fabric with no visible inclusions.

70. (No 213): Body fragment; Bath A, Room 1, found in 2006.
Max. h 1.4 cm, max. w 1.4 cm, max. th 0.6 cm.
Reddish brown (2.5YR 5/4) slip on exterior, light red (2.5YR 6/6) slip on interior, non-porous, thin paste, hard, fine, pink (7.5YR 7/4) fabric with frequent sand inclusions.

71. (No 557): Body fragment; surface find from the village Boncuklar, found in 2005.
Max. h 1.9 cm, max. w 2.8 cm, max. th 0.6 cm.
Reddish brown (2.5YR 4/4) slip on exterior, reddish brown (2.5YR 5/4) slip on interior, hard, non-porous, thin paste, fired to reddish brown (2.5YR 5/3) fabric with no visible inclusions.

72. (No 236): Body fragment; Bath A, Room 9, found in 2006.
Max. h 2.3 cm, max. w 3.1 cm, max. th 0.4 cm.
Reddish brown (5YR 5/4) mottled slip on exterior, shiny weak red (2.5YR 4/2) slip on interior, shiny slip all of surface, non-porous, thin paste, hard, fine, reddish yellow (5YR 7/6) fabric with infrequent micaceous inclusions.

73. (No 506): Body fragment; from the field surveys in Hadrianopolis, found in 2006.
Max. h 2.4 cm, max. w 3.3 cm, max. th 0.3 cm.
Red (2.5YR 5/6) unslipped surface on exterior, red (2.5YR 4/6) slip on interior, non-porous, thin paste, hard, fine, red (2.5YR 5/6) fabric with some sand and micaceous inclusions.

74. (No 472): Body fragment; Bath A, Room 2b, found in 2006.
Max. h 1.6 cm, max. w 2.8 cm, max. th 0.2 cm.
Red (2.5YR 4/8) slip on exterior, red (10R 5/6) unslipped surface on interior, non-porous, thin paste, hard, fine, red (10R 5/6) fabric with no visible inclusions.

75. (No 317): Body fragment; Bath A, Room 2b, found in 2006.
Max. h 2.5 cm, max. w 3.0 cm, max. th 0.3 cm.
Red (10R 5/6) slip on exterior, red (10R 5/8) slip on interior, non-porous, thin paste, hard, fine, light red (10R 6/6) fabric with no visible inclusions.

76. (No 1301): Body fragment; Kimistene Acropolis, found in 2005.
Max. h 1.4 cm, max. w 1.2 cm, max. th 0.3 cm.
Shiny red (2.5YR 5/8) slip on exterior and interior, smooth surface, non-porous, thin paste, hard, fine, reddish yellow (5YR 7/6) fabric with some tiny sand inclusions.

pl. 31/77.

77. (N° 1145): Body fragment; Kimistene Acropolis, found in 2005.
Max. h 1.7 cm, max. w 1.6 cm, max. th 0.2 cm.
Red (2.5YR 6/8) unslipped surface on exterior, red (2.5YR 5/8) slip on interior, non-porous, thin paste, hard, fine, red (2.5YR 5/8) fabric with no visible inclusions.

pl. 31/78.

78. (N° 505): Body fragment; from the field surveys in Hadrianopolis, found in 2005.
Max. h 1.7 cm, max. w 1.8 cm, max. th 0.5 cm.
Red (2.5YR 4/8) slip on exterior and interior, smoothed surface, non-porous, thin paste, hard, fine, red (2.5YR 5/6) fabric with some lime inclusions.
Its edges were rounded, possibly because of its later use as a game token.

pl. 31/79.

79. (N° 316): Body fragment; Bath A, Room 2b, found in 2006.
Max. h 2.5 cm, max. w 4.1 cm, max. th 0.5 cm.
Thin red (10R 5/8) slip on exterior and interior, shiny and smoothed surface on interior, non-porous, thin paste, hard, fine, red (10R 5/8) fabric with occasional lime and very little micaceous inclusions.
Possibly belonging to n° 48.

pl. 31/80.

80. (N° 1460): Body fragment.
Max. h 3.4 cm, max. w 2.3 cm, max. th 0.4 cm.
Red (10R 5/8) and red (10R 4/8) mottled slip on exterior, red (10R 5/8) slip on interior, non-porous, thin paste, hard, fine, red (10R 5/8) fabric with rare sand inclusions.

pl. 31/81.

81. (N° 1390): Body fragment; surface find from Göletarkas, found in 2005.
Max. h 2.0 cm, max. w 2.4 cm, max. th 0.4 cm.
Red (2.5YR 5/8) and red (10R 4/8) mottled slip on exterior, shiny red (10R 5/8) slip on interior, non-porous, thin paste, hard, fine, red (2.5YR 4/8) fabric with rare sand inclusions.

pl. 31/82.

82. (N° 190): Body fragment; Bath A, Room 4, found in 2006.
Max. h 1.9 cm, max. w 2.7 cm, max. th 0.5 cm.
Shiny red (2.5YR 4/8) slip on exterior and interior, non-porous, thin paste, hard, fine, red (10R 5/6) fabric with some sand inclusions.

pl. 31/83.

83. (N° 533): Body fragment; Bath A, Room 2b, found in 2006.
Max. h 2.1 cm, max. w 3.7 cm, max. th 0.3 cm.
Red (10R 5/8) and light red (2.5YR 6/8) mottled slip on exterior, red (10R 5/8) slip on interior, non-porous, thin paste, hard, fine, light red (2.5YR 6/8) fabric with no visible inclusions.

pl. 31/84.

84. (N° 907): Body fragment; Kimistene Acropolis, southern slope, underground cave, found in 2005.
Max. h 1.7 cm, max. w 1.0 cm, max. th 0.3 cm.
Red (10R 5/8) slip on exterior and interior, smoothed and shiny slip on exterior, hard, non-porous, thin paste, fine, red (10R 5/6) fabric with no visible inclusions.

pl. 31/85.

85. (N° 695): Body fragment; Kimistene Acropolis, eastern slope, Cistern, found in 2005.
Max. h 0.9 cm, max. w 1.5 cm, max. th 0.3 cm.
Red (10R 5/8) slip on exterior, red (2.5YR 4/8) slip on interior, thin paste, non-porous, hard, fine, red (10R 5/8) fabric with infrequent sand inclusions.

pl. 31/86.

86. (N° 430): Body fragment; from the field surveys in Hadrianopolis, found in 2006.
Max. h 3.0 cm, max. w 3.3 cm, max. th 0.3 cm.
Red (2.5YR 4/8) slip on exterior, red (2.5YR 5/8) slip on interior, hard, non-porous, thin paste, fine, red (10R 5/6) fabric with no visible inclusions.

pl. 31/87.

87. (N° 313): Body fragment; Bath A, Room 2b, found in 2006.
Max. h 3.2 cm, max. w 2.9 cm, max. th 0.3 cm.
Matt red (10R 5/6) slip on exterior and interior, thin paste, non-porous, hard, fine, red (10R 5/8) fabric with infrequent lime inclusions.

pl. 32/88.

88. (N° 418): Body fragment; from the field surveys in Hadrianopolis, found in 2005.
Max. h 2.6 cm, max. w 2.5 cm, max. th 0.4 cm.
Red (10R 5/8) slip on exterior and interior, thin paste, non-porous, change of colour on fabric, light red (2.5YR 7/6) and reddish yellow (5YR 7/6) fabric with some lime inclusions.

pl. 32/89.

89. (N° 270): Body fragment; Bath A, Room 3, illegal excavation pit, found in 2006.
Max. h 2.4 cm, max. w 1.7 cm, max. th 0.5 cm.
Red (10R 5/8) slip on exterior and interior, hard, non-porous, fine, light red (10R 6/6) fabric with no visible inclusions.
<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Dimensions</th>
<th>Surface and Fabric Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>90.</td>
<td>Body fragment; Bath A, Room 2b, found in 2006.</td>
<td>Max. h 2.1 cm, max. w 2.2 cm, max. th 0.4 cm.</td>
<td>Thin, matt red (10R 5/8) slip on exterior, shiny red (10R 5/8) slip on interior, hard, non-porous, fine, light red (2.5YR 6/6) fabric with some sand and lime inclusions.</td>
</tr>
<tr>
<td>91.</td>
<td>Body fragment; Bath A, Room 2b, found in 2006.</td>
<td>Max. h 1.3 cm, max. w 2.8 cm, max. th 0.4 cm.</td>
<td>Red (10R 5/8) abrasion slip on exterior, red (10R 5/6) slip on interior, hard, thin paste, non-porous, fine, light red (2.5YR 6/6) fabric with some sand and lime inclusions.</td>
</tr>
<tr>
<td>92.</td>
<td>Body fragment; Bath A, Room 2b, found in 2006.</td>
<td>Max. h 1.6 cm, max. w 2.3 cm, max. th 0.5 cm.</td>
<td>Red (10R 5/8) slip on exterior and interior, hard, thin paste, fine, red (2.5YR 5/8) fabric with some sand and occasional lime inclusions.</td>
</tr>
<tr>
<td>93.</td>
<td>Body fragment; Monumental Tomb, found in 2007.</td>
<td>Max. h 2.7 cm, max. w 2.6 cm, max. th 0.3 cm.</td>
<td>Red (10R 5/8) slip on exterior and interior, smoothed and shiny surface on interior, hard, thin paste, non-porous, fine, red (10R 5/6) fabric with infrequent sand inclusions.</td>
</tr>
<tr>
<td>94.</td>
<td>Body (+base) fragment; Kimistene Acropolis, southern slope, underground cave, found in 2005.</td>
<td>Max. h 1.9 cm, max. w 1.4 cm, max. th 0.6 cm.</td>
<td>Red (10R 5/6) unslippered surface on exterior, red (10R 5/8) slip on interior, shiny and smoothed slip on interior, hard, thin paste, non-porous, fine, red (10R 5/8) fabric with infrequent lime inclusions.</td>
</tr>
<tr>
<td>95.</td>
<td>Body fragment; Church B, found in 2005.</td>
<td>Max. h 1.4 cm, max. w 1.7 cm, max. th 0.3 cm.</td>
<td>Light red (2.5YR 6/8) unslippered surface on exterior, red (10R 5/8) slip on interior, hard, thin paste, very sparsely porous, fine, red (2.5YR 5/8) fabric with no visible inclusions.</td>
</tr>
<tr>
<td>96.</td>
<td>Body fragment; Bath A, Room 2b, found in 2006.</td>
<td>Max. h 1.5 cm, max. w 2.4 cm, max. th 0.5 cm.</td>
<td>Red (10R 5/8) slip on exterior and interior, average hardness, thin paste, non-porous, fine, red (10R 5/6) fabric with very little micaceous inclusions.</td>
</tr>
<tr>
<td>97.</td>
<td>Body fragment; Church B, found in 2005.</td>
<td>Max. h 1.0 cm, max. w 1.5 cm, max. th 0.4 cm.</td>
<td>Red (10R 5/8) slip on exterior and interior, hard, thin paste, non-porous, fine, red (10R 5/8) fabric with no visible inclusions.</td>
</tr>
<tr>
<td>98.</td>
<td>Body fragment; Church B, found in 2005.</td>
<td>Max. h 1.9 cm, max. w 1.6 cm, max. th 0.4 cm.</td>
<td>Red (2.5YR 5/8) slip on exterior and interior, shiny slip on interior, hard, thin paste, non-porous, fine, red (10R 5/6) fabric with no visible inclusions.</td>
</tr>
<tr>
<td>99.</td>
<td>Body fragment; Kimistene Acropolis, found in 2005.</td>
<td>Max. h 1.4 cm, max. w 0.8 cm, max. th 0.3 cm.</td>
<td>Red (10R 5/8) slip on exterior and interior, average hardness, thin paste, very sparsely porous, fine, red (10R 5/8) fabric with very little micaceous inclusions.</td>
</tr>
<tr>
<td>100.</td>
<td>Body fragment; from the field surveys in Hadrianopolis, found in 2005.</td>
<td>Max. h 1.4 cm, max. w 2.0 cm, max. th 0.3 cm.</td>
<td>Red (2.5YR 5/8) slip on exterior, red (2.5YR 4/8) slip on interior, porous, hard, thin paste, fine, red (2.5YR 5/6) fabric with no visible inclusions.</td>
</tr>
<tr>
<td>101.</td>
<td>Body fragment; from the field surveys in Hadrianopolis, found in 2005.</td>
<td>Max. h 1.9 cm, max. w 1.3 cm, max. th 0.4 cm.</td>
<td>Light red (2.5YR 6/8) slip on exterior, red (2.5YR 5/8) slip on interior, porous, hard, thin paste, fine, light red (2.5YR 6/6) fabric with frequent lime inclusions.</td>
</tr>
<tr>
<td>102.</td>
<td>Body fragment; Kimistene Acropolis, northeastern slope, found in 2005.</td>
<td>Max. h 1.4 cm, max. w 1.6 cm, max. th 0.3 cm.</td>
<td>Red (2.5YR 5/8) slip on exterior and interior, hard, thin paste, non-porous, fine, red (2.5YR 5/8) fabric with some lime inclusions.</td>
</tr>
<tr>
<td>103.</td>
<td>Body fragment; Kimistene Acropolis, southern slope, found in 2005.</td>
<td>Max. h 1.3 cm, max. w 2.5 cm, max. th 0.6 cm.</td>
<td>Red (10R 5/8) slip on exterior and interior, average hardness, thin paste, non-porous, fine, light red (2.5YR 6/8) fabric with some lime inclusions.</td>
</tr>
<tr>
<td>104.</td>
<td>Body fragment; Bath A, Room 2b, found in 2006.</td>
<td>Max. h 1.4 cm, max. w 2.0 cm, max. th 0.3 cm.</td>
<td>Red (10R 5/8) slip on exterior and interior, hard, thin paste, non-porous, fine, red (10R 5/8) fabric with no visible inclusions.</td>
</tr>
</tbody>
</table>
Max. h 2.0 cm, max. w 2.3 cm, max. th 0.3 cm.
Red (2.5YR 5/8) slip on exterior, red (10R 5/8) slip on interior, hard, thin paste, non-porous, fine red (10R 5/6) fabric with no visible inclusions.

105. (N° 283): Body fragment; Bath A, Room 14, found 2007.
Max. h 3.6 cm, max. w 3.4 cm, max. th 0.4 cm.
Red (10R 5/8) slip on exterior, its below part light red (2.5 YR 7/6) unslipped surface, red (10R 5/8) slip on interior, hard, non-porous, thin paste, change of colour on fabric, light red (2.5YR 6/6) and reddish yellow (5YR 7/6) fabric with some micaceous inclusions.

106. (N° 1482): Body fragment; Monumental Tomb; found 2007.
Max. h 3.5 cm, max. w 4.1 cm, max. th 0.4 cm.
Red (10R 5/8) slip on exterior and interior, hard, thin paste, non-porous, fine, red (10R 5/8) fabric with some sand inclusions.

107. (N° 509): Body fragment; from the field surveys in Hadrianopolis, found in 2005.
Max. h 1.5 cm, max. w 2.1 cm, max. th 0.3 cm.
Red (10R 5/8) slip on exterior and interior, hard, thin paste, non-porous, fine, red (2.5YR 5/8) fabric with no visible inclusions.

108. (N° 588): Body fragment; Kimistene Acropolis, southern slope, just below the summit, up to Deresemail creek, found in 2005.
Max. h 2.0 cm, max. w 1.9 cm, max. th 0.4 cm.
Light red (2.5YR 6/8) slip on exterior, red (10R 5/8) slip on interior, hard, thin paste, non-porous, fine, light red (2.5YR 6/6) fabric with some lime inclusions.

109. (N° 1425): Body fragment; Church B, found in 2005.
Max. h 1.8 cm, max. w 2.2 cm, max. th 0.5 cm.
Red (10R 5/8) slip on exterior, red (2.5YR 5/8) slip on interior, hard, thin paste, non-porous, fine, light red (2.5YR 6/8) fabric with very little micaceous and rare sand inclusions.

110. (N° 414): Body fragment; from the field surveys in Hadrianopolis, found in 2005.
Max. h 2.4 cm, max. w 1.5 cm, max. th 0.4 cm.
Reddish yellow (5YR 7/6) unslipped surface on exterior, light red (2.5YR 6/8) slip on interior, thin paste, average hardness, fine, reddish yellow (5YR 7/6) fabric with some lime inclusions.

111. (N° 527): Body fragment; Bath A, Room 2b, found in 2006.
Max. h 2.1 cm, max. w 1.8 cm, max. th 0.4 cm.
Light red (2.5YR 6/8) slip on exterior, red (10R 5/8) slip on interior, average hardness, thin paste, non-porous, fine, reddish yellow (5YR 7/6) fabric with no visible inclusions.

112. (N° 1142): Body fragment; Kimistene Acropolis, found in 2005.
Max. h 1.5 cm, max. w 1.4 cm, max. th 0.3 cm.
Red (10R 5/8) slip on exterior, red (10R 5/6) slip on interior, average hardness, thin paste, non-porous, fine, light red (2.5YR 6/6) fabric with some lime inclusions.

113. (N° 543): Body fragment; Bath A, Room 2b, found in 2006.
Max. h 1.4 cm, max. w 1.8 cm, max. th 0.4 cm.
Red (10R 5/6) slip on exterior, red (10R 5/8) slip on interior, hard, thin paste, non-porous, fine, light red (2.5YR 6/6) fabric with some micaceous inclusions.

114. (N° 961): Body fragment; Kimistene Acropolis, found in 2005.
Max. h 1.5 cm, max. w 1.5 cm, max. th 0.4 cm.
Red (2.5YR 5/6) and reddish brown (2.5YR 5/4) mottled slip on exterior, red (2.5YR 5/8) slip on interior, hard, thin paste, sparsely porous, fired to light red (2.5YR 6/6) fabric with some sand inclusions.

115. (N° 437): Body fragment; from the field surveys in Hadrianapolis, found in 2005.
Max. h 1.8 cm, max. w 1.8 cm, max. th 0.2 cm.
Red (10R 5/8) slip on exterior and interior, average hardness, thin paste, non-porous, fine, red (2.5YR 5/8) fabric with occasional lime inclusions.

116. (N° 559): Body fragment; surface find from the village Boncuklar, found in 2005.
Max. h 1.8 cm, max. w 2.8 cm, max. th 0.3 cm.
Red (10R 5/6) slip on exterior, red (10R 5/8) slip on interior, hard, thin paste, non-porous, fine, light red (2.5YR 6/6) fabric with very little micaceous inclusions.

117. (N° 471): Body fragment; Bath A, Room 2b, found in 2006.
Max. h 2.5 cm, max. w 2.4 cm, max. th 0.3 cm.
Red (10R 5/8) slip on exterior, light red (2.5YR 6/8) slip on interior, hard, thin paste, non-porous, fine, reddish yellow (5YR 6/6) fabric with some lime inclusions.
pl. 32/118.  
118. (No 1495): Body fragment; surface find from the village Boncuklar, found in 2005.  
Max. h 2.1 cm, max. w 5.5 cm, max. th 0.5 cm.  
Red (10R 5/6) slip on exterior, red (2.5YR 5/6) slip on interior, average hardness, thin paste, non-porous, fine, reddish yellow (5YR 6/6) fabric with frequent lime inclusions.

pl. 32/119.  
119. (No 1317): Body fragment; Kimistene Acropolis, southern slope, found in 2005.  
There are some decoration patterns on its exterior.  
Max. h 1.6 cm, max. w 0.9 cm, max. th 0.3 cm.  
Red (10R 5/6) slip on exterior, light red (2.5YR 6/8) slip on interior, average hardness, thin paste, non-porous, fine, reddish yellow (5YR 6/6) fabric with no visible inclusions.

pl. 32/120.  
120. (No 567): Body fragment; surface find from the village Boncuklar, found in 2005.  
Max. h 2.0 cm, max. w 1.5 cm, max. th 0.2 cm.  
Red (2.5YR 5/8) slip on exterior, light red (2.5YR 6/8) thin slip on interior, hard, thin paste, non-porous, fine, light red (2.5YR 6/6) fabric with no visible inclusions.

pl. 32/121.  
121. (No 539): Body fragment; Bath A, Room 2b, found in 2006.  
Max. h 1.3 cm, max. w 1.9 cm, max. th 0.3 cm.  
Light reddish brown (5YR 6/3) and red (2.5YR 5/6) slip on exterior, weak red (2.5YR 5/2) slip on interior, average hardness, thin paste, non-porous, fine, light red (2.5YR 6/6) fabric with rare lime inclusions.

pl. 32/122.  
122. (No 898): Body fragment; Kimistene Acropolis, southern slope, underground cave, surface find, found in 2005.  
Max. h 1.7 cm, max. w 2.4 cm, max. th 0.6 cm.  
Light red (2.5YR 6/8) slip on interior, red (10R 5/8) slip on exterior, hard, thin paste, non-porous, fired to red (10R 5/8) fabric with no visible inclusions.

pl. 32/123.  
123. (No 549): Body fragment; surface find from the village Boncuklar, found in 2005.  
Max. h 3.4 cm, max. w 4.0 cm, max. th 0.6 cm.  
Thin, matt red (10R 5/8) slip on exterior and interior, average hardness, thin paste, non-porous, fine, light red (2.5YR 6/8) fabric with some micaceous inclusions.

CLOSED FORMS (pls. 9-11)

JUGLETS (pl. 9)

The form is characterised by a rim with slight waist and plump body below. The outer lower edge of the everted rim is thickened with a groove on the exterior surface (nos 130-131). The neck is conical. Nos 125 and 129 have everted rims. From the present body of fragments one can assume that these juglets should have a wider lower body. Nos 124, 127, 133 and 134 are narrowed at the rim. The fabric has a red to reddish yellow colour and is without visible inclusions. The rim diameters differ between 5.0 and 8.4 cm.


pl. 33/124.

124. (No 576): Rim fragment; from the field surveys in Hadrianopolis, found in 2005.  
Max. h 1.4 cm, max. w 1.6 cm, max. th 0.3 cm.  
Red (10R 5/6) slip on exterior, red (10R 5/8) slip on interior, hard, thin paste, non-porous, fine, reddish yellow (5YR 7/6) fabric with no visible inclusions.

pl. 9/125 and pl. 33/125.

125. (No 303): Rim fragment; Bath A, Room 2b, found in 2006.  
Max. h 1.6 cm, max. w 2.6 cm, max. th 0.4 cm.  
Red (10R 5/8) slip on exterior and interior, rough surface on interior, average hardness, fine, red (10R 5/8) fabric with some sand inclusions.

pl. 9/126 and pl. 33/126.

126. (No 228): Rim fragment; Bath A, Room 13, found in 2006.  
Max. h 5 cm, max. w 2.5 cm, max. th 0.3 cm.  
Reddish brown (2.5YR 4/4) and weak red (10R 4/4) mottled slip on exterior, red (10R 5/6) slip on interior rim, its lower part light red (2.5YR 7/6) unslipped surface, average hardness, thin paste, non-porous, fine, reddish yellow (5YR 7/6) fabric with no visible inclusions.

pl. 9/127 and pl. 33/127.

127. (No 1191): Rim fragment; Kepez, Cistern, surface find, found in 2005.  
Max. h 1.4 cm, d of rim 5.0 cm, max. w 2.8 cm, max. th 0.3 cm.  
Red (10R 5/8) slip exterior and interior, thin paste, soft, fine, light red (2.5YR 6/6) fabric with no visible inclusions.  
Ateş 2003: 178, Taf. 60, n° 337.
TERRA SIGILLATA AND RED-SLIPPED WARE FROM HADRIANOPOLIS

pl. 9/128 and pl. 33/128.

128. (No 300): Rim fragment; Bath A, Room 2b, found in 2006.
Max. h 4.0 cm, d of rim 5.6 cm, max. w 3.4 cm, max. th 0.3 cm.
Red (10R 5/8) slip on exterior, light red (2.5YR 6/8) slip on interior, very sparsely porous, thin paste, hard, fine, reddish yellow (5YR 7/6) fabric with tiny infrequent lime inclusions.
Ateş 2003: 178, Taf. 60, n° 337.

129. (No 266): Rim fragment; Bath A, Room 3, illegal excavation pit, found in 2006.
Max. h 2.5 cm, d of rim 5.8 cm, max. w 4.4 cm, max. th 0.3 cm.
Light red (10R 6/8) slip on exterior, light red (10R 6/8) slip on interior rim, its below part light red (2.5YR 7/8) unslipped surface, thin paste, non-porous, hard, fine, light red (2.5YR 6/8) fabric with no visible inclusions.
1st cent. B.C.

pl. 9/129 and pl. 33/130.

130. (No 301): Rim fragment; Bath A, Room 2b, found in 2006.
Max. h 1.7 cm, d of rim 6.8 cm, max. w 2.5 cm, max. th 0.3 cm.
Kenrick 1985: 310, pl. 58, B450.

131. (No 209): Rim fragment; Bath A, Room 1, found in 2006.
Max. h 2.1 cm, d of rim 7.2 cm, max. w 3.8 cm, max. th 0.2 cm.
Reddish brown (2.5YR 4/3) slip on exterior, metallic shiny reddish brown (5YR 5/3) and reddish yellow (5YR 6/6) mottled slip on interior, thin paste, average hardness, fine, reddish yellow (5YR 7/6) fabric with no visible inclusions.
1st cent. B.C.

pl. 9/131 and pl. 33/132.

132. (No 233): Rim fragment; Bath A, Room 13, found in 2006.
Max. h 3.6 cm, d of rim 7.8 cm, max. w 7.5 cm, max. th 0.3 cm.
Light red (2.5YR 6/8) slip on exterior, light red (10R 6/8) slip on interior rim, its below part light red (2.5YR 6/8) slip, very sparsely porous, thin paste, fine, light red (10R 6/8) fabric with no visible inclusions.

pl. 9/132 and pl. 33/131.

133. (No 1488): Rim fragment; Bath A, Room 2b, found in 2006.
Max. h 1.4 cm, d of rim 8.4 cm, max. w 2.7 cm, max. th 0.3 cm.
Red (10R 5/6) slip on exterior and interior, sparsely porous, hard, fine, reddish yellow (5YR 6/6) fabric with rare lime inclusions.
Williams 1989: 18, ESA, fig. 7, n° 99.

pl. 9/133 and pl. 33/133.

pl. 34/135.

135. (No 558): Base fragment; Bath A, Room 2b, found in 2006.
Max. h 1.3 cm, max. w 3.3 cm, max. th 0.5 cm.
Weak red (2.5YR 4/2) slip, reddish yellow (7.5YR 7/6) unslipped surface on exterior, reddish yellow (7.5YR 7/6) unslipped surface on interior, reddish yellow (5YR 6/6) fabric with no visible inclusions.

136. (No 423): Base fragment; Absidal Building, found in 2007.
Max. h 3.3 cm, max. w 3.8 cm, max. th 0.6 cm.
Red (10R 5/6) and weak red (10R 5/2) slip on exterior, light red (2.5YR 7/6) unslipped surface on interior, thin paste, non-porous, hard, fine, light red (2.5YR 7/6) fabric with some micaceous inclusions.

137. (No 409): Base fragment; from the field surveys in Hadrianopolis, found in 2005.
Ring foot.
Max. h 1.0 cm, max. w 2.1 cm, max. th 0.4 cm.
Light red (2.5YR 7/6) unslipped surface on exterior and interior, thin paste, non-porous, hard, fine, light red (2.5YR 7/6) fabric with no visible inclusions.

pl. 34/137.

pl. 10/138 and pl. 34/141.

138. (No 289): Base fragment; Bath A, Room 2b, found in 2006.
High ring base with high form.
Max. h 1.8 cm, d of base 4.0 cm, max. w 5.8 cm, max. th 0.4 cm.
Reddish yellow (5YR 7/6) surface on exterior and upper part yellowish red (5YR 5/6) slip, reddish yellow (5YR 7/6) unslipped surface on interior, hard, fine, reddish yellow (5YR 6/6) fabric with no visible inclusions.
pl. 10/139 and pl. 34/140.

139. (№ 194): Base fragment; Bath A, Room 5, found in 2006.
Max. h 1.8 cm, d of base 4.5 cm, max. w 4.2 cm, max. th 0.5 cm.
Pink (7.5YR 7/4) unslipped surface and light red (2.5YR 6/8) slip on exterior, pink (7.5YR 7/3) unslipped surface on interior, hard, very sparsely porous, fine, pink (7.5YR 7/4) fabric with some lime and micaceous inclusions.

pl. 10/140 and pl. 34/144.

140. (№ 1494): Base fragment; surface find from the village Boncuklar, found in 2005.
Max. h 2.2 cm, d of base 4.6 cm, max. w 4.9 cm, max. th 0.5 cm.
Light red (10R 6/8) unslipped surface on exterior and interior, hard, thin paste, non-porous, fine, light red (10R 6/6) fabric with no visible inclusions.

pl. 10/141 and pl. 34/138.

141. (№ 340): Base fragment; Bath B, Room 1, found in 2007.
Max. h 1.1 cm, d of base 4.8 cm, max. w 4.3 cm, max. th 0.4 cm.
Reddish yellow (5YR 7/6) unslipped surface on exterior and interior, thin paste, sparsely porous, hard, reddish yellow (7.5YR 7/6) fabric with some sand and lime inclusions.

pl. 34/139.

142. (№ 945): Base fragment; Kimistene Acropolis, found in 2005.
Max. h 2.2 cm, max. w 2.5 cm, max. th 0.6 cm.
Light red (2.5YR 6/6) unslipped surface on exterior and interior, thin paste, very sparsely porous, fine light red (2.5YR 6/8) fabric with some sand inclusions.

pl. 34/143.

143. (№ 294): Base fragment; Bath A, Room 2b, found in 2006.
Max. h 0.7 cm, d of base 5.0 cm, max. w 3.5 cm, max. th 0.4 cm.
Light red (2.5YR 7/6) unslipped surface on exterior and interior, hard, thin paste, sparsely porous, fine, light red (2.5YR 6/8) fabric with some micaceous and infrequent sand inclusions.

pl. 10/144 and pl. 34/146.

144. (№ 273): Base fragment; Bath A, Room 14, found in 2007.
Small bowl/cup with flat base.
Max. h 2.8 cm, d of foot 5.2 cm, max. w 3.9 cm, max. th 0.6 cm.
Red (2.5YR 5/8) and reddish brown (2.5YR 4/3) mottled slip on exterior, light red (2.5YR 7/6) surface in interior, hard, thin paste, non-porous, fine, light red (2.5YR 6/8) fabric with infrequent sand inclusions.

pl. 10/145 and pl. 34/142.

145. (№ 276): Base fragment; Bath A, Room 14, found in 2007.
Max. h 1.1 cm, d of base 5.4 cm, max. w 4.0 cm, max. th 0.6 cm.
Red (2.5YR 5/8) unslipped surface on exterior and interior, hard, thin paste, fine, light red (10R 6/8) fabric with no visible inclusions.

pl. 10/146 and pl. 34/145.

146. (№ 286): Base fragment; Bath A, Room 14, found in 2007.
Max. h 1.1 cm, d of base 5.6 cm, max. w 5.6 cm, max. th 0.6 cm.
Red (10R 5/8) slip on exterior, thin, weak red (10R 5/4) abrasion slip on interior, hard, thin paste, fine, reddish yellow (5YR 7/6) fabric with some lime and infrequent sand inclusions.

pl. 10/147 and pl. 34/147.

147. (№ 1490): Base fragment; surface find from the village Boncuklar, found in 2005.
Max. h 1.2 cm, d of base 6.2 cm, max. w 3.1 cm, max. th 0.3 cm.
Red (10R 5/6) slip on exterior and interior, hard, thin paste, non-porous, fine, light red (10R 6/8) fabric with no visible inclusions.

pl. 10/148 and pl. 34/148.

148. (№ 288): Base fragment; Bath A, Room 2b, found in 2006.
A concave body with a high and narrow ring base 42.
Very strong wheel-marks in exterior and interior surface. A stamped decoration in the interior.
Max. h 3.3 cm, d of base 7.2 cm, max. w 5.5 cm, max. th 0.6 cm.
Pink (5YR 7/4) unslipped surface on exterior, thin red (10R 5/6) slip on interior, thin paste, hard, non-porous, change of colour on fabric, pink (5YR 7/4) and light reddish brown (2.5YR 7/4) fabric with no visible inclusions

HANDLE FRAGMENTS OF CLOSED FORMS (pl. 11)

Two type of handles have been observed: plain and grooved.

pl. 35/149.

149. (№ 903): Handle fragment; Kimistene Acropolis, southern slope, underground cave, surface find, found in 2005.
Max. h 2.6 cm, max. w 1.6 cm, max. th 0.6 cm.
Thin red (10R 5/6) slip on exterior and interior, very sparsely porous, thin paste, hard, fine, light red (2.5YR 7/6) fabric with no visible inclusions.

150. (N° 304): Handle fragment; Bath A, Room 2b, found in 2006.
   Max. h 2.4 cm, max. w 1.1 cm, max. th 0.6 cm.
   Red (10R 5/8) slip on exterior and interior, non-porous, thin paste, hard, fine, light red (2.5YR 6/6) fabric with fabric with infrequent lime inclusions.

151. (N° 552): Handle fragment; surface find from the village Boncuklar, found in 2005.
   Max. h 2.3 cm, max. w 1.5 cm, max. th 0.7 cm.
   Red (2.5YR 5/8) slip on exterior and interior, non-porous, thin paste, hard, fine, light red (2.5YR 6/8) fabric with rare sand inclusions.

152. (N° 237): Handle fragment; Bath A, Room 12, found in 2006.
   Parted in three through grooves.
   Max. h 3.5 cm, max. w 2.1 cm, max. th 0.6 cm.
   Red (10R 5/6) slip on exterior, red (10R 5/8) slip on interior, non-porous, thin paste, hard, fine, light red (10R 6/8) fabric with some micaceous inclusions.

153. (N° 958): Handle fragment; Kimistene Acropolis, found in 2005.
   Max. h 2.2 cm, max. w 1.3 cm, max. th 0.5 cm.
   Thin, matt red (10R 5/6) slip on exterior, red (10R 5/8) slip on interior, non-porous, thin paste, hard, fine, red (10R 5/6) fabric with some lime and infrequent sand inclusions.

154. (N° 278): Handle fragment; Bath A, Room 14, found in 2006.
   Max. h 2.9 cm, max. w 2.2 cm, max. th 0.6 cm.
   Thin, shiny red (2.5YR 5/8) slip on exterior and interior, sparsely porous, hard, fine, light red (2.5YR 7/6) fabric with no visible inclusions.

155. (N° 246): Handle fragment; Western Tomb, found in 2007.
   Max. h 3.5 cm, max. w 1.5 cm, max. th 0.6 cm.
   Red (10R 5/8) slip on exterior and interior, thin paste, average hardness, fine, reddish yellow (5YR 7/6) fabric with infrequent lime inclusions.

156. (N° 857): Handle fragment; Kimistene Acropolis, northwestern slope of the temple, found in 2005.
   Max. h 1.6 cm, max. w 1.5 cm, max. th 0.4 cm.
   Light red (2.5YR 6/8) unsliped surface on exterior, red (2.5YR 5/8) slip on interior, hard, non-porous, fine, light red (2.5YR 6/8) fabric with no visible inclusions.

157. (N° 82): Handle fragment; Bath B, Room 3, illegal excavation pit, found in 2007.
   Max. h 3.3 cm, max. w 1.2 cm, max. th 1.1 cm.
   Red (10R 5/8) slip on exterior and interior, thin paste, non-porous, hard, fine, red (2.5YR 5/8) fabric with no visible inclusions.

158. (N° 169): Handle fragment; Domus, found in 2007.
   Max. h 2.6 cm, max. w 1.7 cm, max. th 0.7 cm.
   Thin, abrasion, red (10R 5/8) slip on exterior and interior, sparsely porous, thin paste, hard, fine, red (10R 5/8) fabric with some sand inclusions.

159. (N° 324): Handle fragment; Bath A, Room 2b, found in 2006.
   Max. h 3.3 cm, max. w 1.2 cm, max. th 0.5 cm.
   Light red (2.5YR 6/8) slip on exterior and interior, thin paste, non-porous, hard, fine, light red (2.5YR 6/8) fabric with no visible inclusions.

160. (N° 325): Handle fragment; Bath A, Room 2b, found in 2006.
   Max. h 2.3 cm, max. w 1.2 cm, max. th 0.6 cm.
   Light red (2.5YR 6/8) slip on exterior and interior, average hardness, thin paste, non-porous, fine, light red (2.5YR 7/6) fabric with some sand and lime inclusions.

BODY FRAGMENTS OF CLOSED FORMS (pl. 36)

The fabric colour is reddish yellow to red and the exterior slip reddish brown to red.

161. (N° 323): Body fragment; Bath A, Room 2b, found in 2006.
   Max. h 2.5 cm, max. w 2.6 cm, max. th 0.3 cm.
   Reddish brown (2.5YR 4/4) slip on exterior, pink (5YR 7/4) unsliped surface on interior, very sparsely porous, thin paste, average hardness, fine, reddish yellow (5YR 7/6) fabric with no visible inclusions.

162. (N° 280): Body fragment; Bath A, Room 1, found in 2006.
   Max. h 2.4 cm, max. w 2.1 cm, max. th 0.3 cm.
   Reddish brown (2.5YR 4/3) and dusky red (2.5YR 3/2) mottled slip on exterior, reddish yellow (5YR 7/6) unsliped surface on interior, very sparsely porous, thin paste, average hardness, fine, reddish yellow (5YR 6/6) fabric with very little micaceous inclusions.
163. (№ 319): Body fragment; Bath A, Room 2b, found in 2006.
Max. h 3.1 cm, max. w 3.7 cm, max. th 0.4 cm.
Reddish brown (5YR 4/4) slip on exterior, reddish yellow (5YR 7/6) unslipped surface on interior, very sparsely porous, thin paste, hard, fine, reddish yellow (5YR 6/8) fabric with no visible inclusions.

164. (№ 312): Body fragment; Bath A, Room 2b, found in 2006.
Max. h 2.5 cm, max. w 2.7 cm, max. th 0.5 cm.
Red (10R 5/6) slip on exterior, its below part reddish gray (10R 5/1) slip, pink (5YR 7/4) unslipped surface on interior, non-porous, thin paste, hard, fine, pink (7.5YR 7/4) fabric with very little micaceous inclusions.

165. (№ 562): Body fragment; surface find from the village Boncuklar, found in 2005.
Max. h 1.9 cm, max. w 2.9 cm, max. th 0.4 cm.
Matt reddish brown (2.5YR 4/3) slip on exterior, its below part pink (5YR 7/4) unslipped surface on exterior, light red (2.5YR 7/6) unslipped surface on interior, average hardness, thin paste, non-porous, fired to light red (2.5YR 6/6) fabric with some lime inclusions. Pierced by a hole.

166. (№ 200): Body fragment; Bath A, Room 5, found in 2006.
Max. h 1.8 cm, max. w 1.6 cm, max. th 0.4 cm.
Red (2.5YR 5/6) slip on exterior, pinkish lime (7.5YR 8/2) unslipped surface on interior, thin paste, hard, fired to pink (5YR 7/4) fabric with no visible inclusions.

167. (№ 321): Body fragment; Bath A, Room 2b, found in 2006.
Max. h 2.4 cm, max. w 2.7 cm, max. th 0.3 cm.
Red (2.5YR 5/6) slip on exterior, light red (2.5YR 6/8) unslipped surface on interior, very sparsely porous, thin paste, hard, change of colour on fabric, light red (10R 6/8) and reddish yellow (5YR 7/8) fabric with no visible inclusions.

168. (№ 528): Body fragment; Bath A, Room 2b, found in 2006.
Max. h 2.4 cm, max. w 2.7 cm, max. th 0.4 cm.
Reddish brown (2.5YR 5/3) slip on exterior, light red (2.5YR 7/6) unslipped surface on interior, average hardness, thin paste, hard, fine, reddish yellow (5YR 7/6) fabric with no visible inclusions.

169. (№ 530): Body fragment; Bath A, Room 14, found in 2007.
Max. h 2.4 cm, max. w 2.2 cm, max. th 0.3 cm.
Reddish brown (2.5YR 4/4) and red (2.5YR 4/6) mottled slip on exterior, reddish yellow (5YR 7/6) unslipped surface on interior, thin paste, non-porous, hard, fired to reddish yellow (5YR 6/6) fabric with some sand and lime inclusions.

170. (№ 551): Body fragment; surface find from the village Boncuklar, found in 2005.
Max. h 3.2 cm, max. w 3.2 cm, max. th 0.4 cm.
Weak red (10R 5/4) mottled slip on exterior, reddish yellow (5YR 6/6) unslipped surface on interior, average hardness, very sparsely porous, hard, fine, reddish yellow (5YR 7/6) fabric with infrequent micaceous inclusions.

171. (№ 268): Body fragment; Bath A, Room 3, illegal excavation pit, found in 2006.
Max. h 3.6 cm, max. w 3.5 cm, max. th 0.4 cm.
Matt yellowish red (5YR 6/6) slip on exterior, reddish yellow (5YR 7/6) unslipped surface on interior, average hardness, non-porous, thin paste, fine, yellowish red (5YR 6/6) fabric with some micaceous and lime inclusions.

172. (№ 899): Body fragment; Kimistene Acropolis, southern slope, underground cave, found in 2005.
Max. h 2.3 cm, max. w 2.2 cm, max. th 0.3 cm.
Metallic, shiny weak red (10R 4/4) slip on exterior, pink (5YR 7/4) unslipped surface on exterior, non-porous, thin paste, hard, fine, light red (2.5YR 7/6) fabric with no visible inclusions.

173. (№ 479): Body fragment; Bath A, Room 2b, found in 2006.
Max. h 1.5 cm, max. w 1.6 cm, max. th 0.3 cm.
Metallic, shiny reddish brown (2.5YR 4/4) slip on exterior, light red (2.5YR 6/6) unslipped surface on interior, non-porous, thin paste, hard, fine, light red (10R 6/8) fabric with no visible inclusions.

174. (№ 202): Body fragment; Bath A, Room 13a, found in 2006.
Max. h 2.6 cm, max. w 2.7 cm, max. th 0.3 cm.
Metallic shiny reddish brown (2.5YR 4/4) slip on exterior, pink (2.5 YR 8/4) unslipped surface on interior, thin paste, very sparsely porous, hard, fine, reddish yellow (5YR 7/6) fabric with no visible inclusions.
175. (No 413): Body fragment; from the field surveys in Hadrianopolis, found in 2005.
Max. h 2.4 cm, max. w 3.0 cm, max. th 0.3 cm.
Red (10R 5/6) and weak red (10R 4/4) mottled slip on exterior, red (10R 5/8) slip and light red (10R 6/6) unslipped surface on interior, hard, thin paste, fine, red (10R 5/8) fabric with very little micaceous inclusions.

176. (No 318): Body fragment; Bath A, Room 2b, found in 2006.
Max. h 2.6 cm, max. w 3.9 cm, max. th 0.2 cm.
Shiny red (10R 4/6) slip on exterior, smoothed surface on exterior, reddish brown (2.5YR 5/4) unslipped surface on interior, thin paste, reddish brown (2.5YR 5/4) fabric with infrequent tiny sand inclusions.
Traces of a handle splaying place (d 1.2 cm) is on its exterior side.

177. (No 930): Body fragment; Bath A, found in 2006.
Max. h 2.0 cm, max. w 1.9 cm, max. th 0.2 cm.
Red (10R 5/6) and red (2.5YR 4/8) slip on exterior, light reddish brown (2.5YR 7/4) unslipped surface on interior, thin paste, hard, non-porous, fine, red (2.5YR 5/6) fabric with no visible inclusions.
Traces of a handle splaying place (d 1.6 cm) is on its exterior side.

178. (No 282): Body fragment; Bath A, Room 14, found in 2007.
Max. h 3.3 cm, max. w 3.2 cm, max. th 0.4 cm.

179. (No 189): Body fragment; Bath A, Room 4, found in 2006.
Max. h 3.0 cm, max. w 3.7 cm, max. th 0.4 cm.
Shiny red (2.5YR 4/8) slip on exterior, light red (10R 6/8) unslipped surface on interior, very sparsely porous, thin paste, hard, fine, light red (10R 6/8) fabric with no visible inclusions.

180. (No 906): Body fragment; Bath A, found in 2006.
Max. h 2.0 cm, max. w 2.0 cm, max. th 0.2 cm.
Red (10R 5/8) slip on exterior, light red (2.5YR 7/6) unslipped surface on interior, thin paste, hard, non-porous, fine, light red (2.5YR 6/6) fabric with no visible inclusions.

181. (No 199): Body fragment; Bath A, Room 5, found in 2006.
Max. h 2.3 cm, max. w 2.6 cm, max. th 0.3 cm.
Red (10R 5/8) slip on exterior, light red (10R 6/8) unslipped surface on interior, non-porous, thin paste, hard, fine, red (10R 5/8) fabric with no visible inclusions.

182. (No 477): Body fragment; Kimistene Acropolis, southern slope, found in 2005.
Max. h 1.4 cm, max. w 2.2 cm, max. th 0.3 cm.
Reddish brown (5YR 4/3) and reddish yellow (5YR 6/6) mottled slip on exterior, light reddish brown (5YR 6/4) unslipped surface on interior, non-porous, thin paste, average hardness, fine, reddish yellow (5YR 6/6) fabric with infrequent lime inclusions.

183. (No 223): Body fragment; Bath A, Room 13, found in 2006.
Max. h 3.2 cm, max. w 3.2 cm, max. th 0.3 cm.
Red (10R 5/8) slip on exterior, light red (2.5YR 7/6) unslipped surface on interior, smoothed surface, hard, thin paste, non-porous, fine, light red (2.5YR 6/8) fabric with some micaceous inclusions.

184. (No 532): Body fragment; Bath A, Room 2b, found in 2006.
Max. h 2.8 cm, max. w 1.9 cm, max. th 0.3 cm.
Red (10R 5/8) slip on exterior, light red (2.5YR 6/8) unslipped surface on interior, hard, thin paste, non-porous, fine, light red (10R 6/8) fabric with no visible inclusions.

185. (No 535): Body fragment; Bath A, Room 2b, found in 2006.
Max. h 2.5 cm, max. w 1.6 cm, max. th 0.4 cm.
Red (2.5YR 5/8) slip on exterior, light red (2.5YR 7/8) unslipped surface on interior, hard, thin paste, non-porous, fired to light red (2.5YR 6/8) fabric with infrequent micaceous inclusions.

186. (No 229): Body fragment, Bath A, Room 13, found in 2006.
Max. h 2.3 cm, max. w 2.1 cm, max. th 0.4 cm.
Red (10R 5/6) slip on exterior, reddish yellow (5YR 7/6) unslipped surface on interior, thin paste, non-porous, average hardness, fine, light red (2.5YR 6/6) fabric with infrequent sand inclusions.
187. (N° 203): Body fragment; Bath A, Room 13a, found in 2006.
Max. h 1.9 cm, max. w 2.0 cm, max. th 0.2 cm.
Red (2.5YR 5/8) slip on exterior, light red (2.5YR 7/6) unslipped surface on interior, hard, thin paste, non-porous, fine, light red (2.5YR 7/6) fabric with no visible inclusions.

188. (N° 1314): Body fragment; Kimistene Acropolis, southern slope, found in 2005.
Max. h 2.2 cm, max. w 2.1 cm, max. th 0.2 cm.
Red (10R 5/8) slip on exterior, light red (2.5YR 7/6) unslipped surface on interior, hard, thin paste, non-porous, fine, light red (2.5YR 6/8) fabric with no visible inclusions.

189. (N° 578): Body fragment; from the field surveys in Hadrianopolis, found in 2005.
Max. h 1.5 cm, max. w 1.7 cm, max. th 0.4 cm.
Red (10R 5/8) slip on exterior, light red (2.5YR 7/6) unslipped surface on interior, hard, thin paste, non-porous, fine, light red (2.5YR 6/8) fabric with no visible inclusions.

190. (N° 475): Body fragment; Bath A, Room 2b, found in 2006.
Max. h 1.8 cm, max. w 3.3 cm, max. th 0.3 cm.
Red (10R 5/8) slip on exterior, light red (2.5YR 7/6) unslipped surface on interior, hard, thin paste, non-porous, fine, light red (2.5YR 6/8) fabric with infrequent lime inclusions.

191. (N° 315): Body fragment; Bath A, Room 2b, found in 2006.
Max. h 6.0 cm, max. w 5.8 cm, max. th 0.5 cm.
Red (10R 5/8) slip on exterior, its below part reddish yellow (5YR 7/6) unslipped surface, reddish yellow (5YR 7/6) unslipped surface on interior, thin paste, very sparsely porous, hard, fine, reddish yellow (5YR 7/6) fabric occasional micaceous and lime inclusions.

192 (N° 553): Body fragment; surface find from the village Boncuklar, found in 2005.
Max. h 1.3 cm, max. w 1.9 cm, max. th 0.3 cm.
Red (10R 5/8) slip on exterior, reddish yellow (7.5YR 7/6) unslipped surface on interior, hard, thin paste, non-porous, fine, reddish yellow (5YR 7/6) fabric with no visible inclusions.

193. (N° 1480): Body fragment; Monumental Tomb, found in 2006.
Max. h 1.5 cm, max. w 1.5 cm, max. th 0.3 cm.

Red (10R 5/8) slip on exterior, pink (7.5YR 7/4) unslipped surface on interior, hard, thin paste, non-porous, fine, light red (2.5YR 6/6) fabric with no visible inclusions.

194. (N° 531): Body fragment; Bath A, Room 2b, found in 2006.
Max. h 2.5 cm, max. w 2.8 cm, max. th 0.5 cm.
Red (2.5YR 4/8) slip on exterior, red (10R 5/8) unslipped surface on interior, average hardness, thin paste, non-porous, fine, red (10R 5/8) fabric with no visible inclusions.

195. (N° 572): Body fragment; surface find from the village Boncuklar, found in 2005.
Max. h 0.9 cm, max. w 1.4 cm, max. th 0.2 cm.
Red (10R 5/8) slip on exterior, pink (7.5YR 7/4) unslipped surface on interior, hard, thin paste, non-porous, fine, reddish yellow (5YR 6/6) fabric with no visible inclusions.

196. (N° 1332): Body fragment; Kimistene Acropolis, southern slope, found in 2005.
Max. h 2.0 cm, max. w 2.0 cm, max. th 0.2 cm.
Red (10R 5/8) slip on exterior, light red (2.5YR 6/8) unslipped surface on interior, thin paste, hard, very sparsely porous, fine, light red (2.5YR 6/6) fabric with some sand inclusions.

197. (N° 541): Body fragment; Bath A, Room 2b, found in 2006.
Max. h 1.3 cm, max. w 1.5 cm, max. th 0.3 cm.
Red (10R 5/8) slip on exterior, light red (2.5YR 7/6) unslipped surface on interior, hard, thin paste, non-porous, fine, light red (2.5YR 6/8) fabric with no visible inclusions.

198. (N° 560): Body fragment; surface find from the village Boncuklar, found in 2005.
Max. h 0.9 cm, max. w 1.7 cm, max. th 0.2 cm.
Red (10R 5/8) slip on exterior, pink (5YR 7/4) unslipped surface on interior, hard, thin paste, non-porous, fine, reddish yellow (5YR 6/6) fabric with no visible inclusions.

199. (N° 408): Body fragment; from the field surveys in Hadrianopolis, found in 2005.
Max. h 2.5 cm, max. w 1.5 cm, max. th 0.4 cm.
Red (10R 5/8) slip on exterior, reddish yellow (5YR 7/6) unslipped surface on interior, hard, thin paste, non-porous, fine, reddish yellow (5YR 7/6) fabric with infrequent sand and lime inclusions.
200. (N° 272): Body fragment; Bath A, Room 3, illegal excavation pit, found in 2006.
Max. h 2.3 cm, max. w 3 cm, max. th 0.4 cm.
Shiny red (2.5YR 5/8) slip on exterior, smoothed surface on exterior, pink (7.5YR 8/4) unslipped surface on interior, hard, thin paste, non-porous, fine, reddish yellow (5YR 7/6) fabric with some tiny sand inclusions.
Traces of a handle splaying place (d 1.8 cm) on its exterior side.

201. (N° 291): Body fragment; Bath B, Room 8, found in 2007.
Max. h 1.7 cm, max. w 1.4 cm, max. th 0.3 cm.
Red (2.5YR 4/8) and red (10R 6/8) mottled slip on exterior, metallic shiny red (2.5YR 4/8) slip on interior, hard, thin paste, non-porous, fine, red (2.5YR 6/6) fabric with no visible inclusions.

202. (N° 508): Body fragment; from the field surveys in Hadrianopolis, found in 2005.
Max. h 2.7 cm, max. w 2.4 cm, max. th 0.4 cm.
Thin, matt light red (10R 6/8) slip on exterior, reddish yellow (5YR 7/6) unslipped surface on interior, hard, thin paste, non-porous, fine, reddish yellow (5YR 7/6) fabric with some lime and sand inclusions.

203. (N° 548): Body fragment; surface find from the village Boncuklar, found in 2005.
Max. h 2.7 cm, max. w 2.4 cm, max. th 0.4 cm.
Light red (2.5YR 6/6) slip on exterior, reddish yellow (5YR 7/6) unslipped surface on interior, average hardness, thin paste, non-porous, fine, light red (2.5YR 6/6) fabric with some lime inclusions.

204. (N° 565): Body fragment; surface find from the village Boncuklar, found in 2005.
Max. h 2.0 cm, max. w 2.0 cm, max. th 0.3 cm.
Red (10R 5/8) slip on exterior, light red (2.5YR 7/6) unslipped surface on interior, average hardness, thin paste, non-porous, fine, light red (2.5YR 6/6) fabric with very little micaceous inclusions.

205. (N° 574): Body fragment; from the field surveys in Hadrianopolis, found in 2005.
Max. h 2.1 cm, max. w 2.2 cm, max. th 0.4 cm.
Thin, matt light red (2.5YR 6/6) slip on exterior, reddish yellow (5YR 7/6) unslipped surface on interior, average hardness, thin paste, non-porous, fine, reddish yellow (5YR 6/6) fabric with some lime inclusions.

206. (N° 322): Body fragment; Bath A, Room 2b, found in 2006.
Max. h 3.5 cm, max. w 4.7 cm, max. th 0.3 cm.
Matt yellowish red (5YR 5/8) slip on exterior, light red (2.5YR 7/6) unslipped surface on interior, smoothed slip all of surface, thin paste, sparsely porous, hard, fine, reddish yellow (5YR 7/6) fabric with occasional tiny micaceous and sand inclusions.

207. (N° 1349): Body fragment; Kimistene Acropolis, found in 2005.
Max. h 3.0 cm, max. w 3.4 cm, max. th 0.3 cm.
Red (10R 5/8) and light red (2.5YR 6/8) mottled slip on exterior, very thin red (10R 5/8) slip on interior, thin paste, non-porous, hard, fine, light red (2.5YR 6/8) fabric with rare lime inclusions.

208. (N° 410): Body fragment; from the field surveys in Hadrianopolis, found in 2005.
Max. h 1.9 cm, max. w 2.4 cm, max. th 0.3 cm.
Light red (2.5YR 6/8) slip on exterior, reddish yellow (5YR 7/6) unslipped surface on interior, thin paste, average hardness, non-porous, fine, reddish yellow (5YR 7/6) fabric with some lime and sand inclusions.

209. (N° 571): Body fragment; surface find from the village Boncuklar, found in 2005.
Max. h 1.7 cm, max. w 1.4 cm, max. th 0.4 cm.
Red (10R 5/8) slip on exterior, light red (2.5YR 6/6) unslipped surface on interior, thin paste, non-porous, hard, fine, light red (10R 6/8) fabric with no visible inclusions.

Max. h 2.0 cm, max. w 2.0 cm, max. th 0.4 cm.
Matt red (2.5YR 5/8) slip on exterior, reddish yellow (5YR 7/6) unslipped surface on interior, very sparsely porous, thin paste, hard, change of colour on fabric, light red (2.5YR 6/8) and reddish yellow (5YR 6/8) fabric with some sand inclusions.

211. (N° 909): Body fragment; Kimistene Acropolis, southern slope, underground cave, found in 2005.
Max. h 1.7 cm, max. w 1.1 cm, max. th 0.4 cm.
Red (10R 5/8) slip on exterior, reddish yellow (5YR 6/8) unslipped surface on interior, thin paste, non-porous, hard, fine, light red (2.5YR 6/8) fabric with some lime inclusions.
212. (№ 1315): Body fragment; Kimistene Acropolis, southern slope, found in 2005.
Max. h 1.6 cm, max. w 1.4 cm, max. th 0.3 cm.
Red (2.5YR 5/6) slip on exterior, reddish yellow (5YR 6/6) unslipped surface on interior, hard, porous, fine, reddish yellow (5YR 7/6) fabric with infrequent sand and very little micaceous inclusions.

213. (№ 583): Body fragment; Kimistene Acropolis, southern slope, just below the summit, up to Deresemail creek, found in 2005.
Max. h 1.9 cm, max. w 2.2 cm, max. th 0.3 cm.
Light red (2.5YR 6/8) slip on exterior, pink (5YR 8/3) unslipped surface on interior, hard, porous, thin paste, fine, light red (2.5YR 7/6) fabric with some micaceous inclusions.

214. (№ 231): Body fragment; Bath A, Room 13, found in 2006.
Max. h 3.9 cm, max. w 6.1 cm, max. th 0.4 cm.
Red (10R 5/8) slip on exterior, pink (5YR 7/4) unslipped surface on interior, thin paste, non-porous, hard, fine, light reddish brown (2.5YR 6/4) fabric with some micaceous inclusions.

RIM FRAGMENTS WITHOUT ANY FORM DEFINITION (pl. 37)

Most of them are thin and both sides slipped. Their slip varies in colour between reddish yellow and red. The paste colour varies between light red and red. Most of them do not have any visible inclusions. A major part of them originate from Kimistene.

215. (№ 569): Rim fragment; surface find from the village Boncuklar, found in 2005.
Open form, most probably a bowl. Similar to local sigillata, bowl form № 1.
Max. h 1.5 cm, max. w 2.0 cm, max. th 0.4 cm.
Red (10R 4/8) slip on exterior, reddish yellow (7.5YR 7/6) unslipped surface on interior, thin paste, non-porous, hard, fine, light red (2.5YR 6/8) fabric with no visible inclusions.

216. (№ 1261): Rim fragment; Kimistene Necropolis I, found in 2005.
Open form, most probably a bowl. Similar to local sigillata, bowl form № 1.
Max. h 3.3 cm, max. w 2.1 cm, max. th 0.4 cm.
Red (2.5YR 5/8) and reddish brown (2.5YR 4/4) mottled slip on exterior, red (2.5YR 5/8) slip on interior, thin paste, non-porous, hard, fine, red (2.5YR 4/6) fabric with some lime inclusions.

Most probably open form.
Max. h 1.3 cm, max. w 1.1 cm, max. th 0.2 cm.
Red (2.5YR 5/8) slip on exterior, red (2.5YR 4/6) slip on interior, thin paste, non-porous, hard, fine, light red (2.5YR 6/8) fabric with no visible inclusions.

218. (№ 1138): Rim fragment; Kimistene Acropolis, found in 2005.
Most probably open form.
Max. h 0.9 cm, max. w 1.5 cm, max. th 0.5 cm.
Red (2.5YR 5/8) slip on exterior and interior, thin paste, non-porous, hard, fine, red (2.5YR 5/8) fabric with very little micaceous inclusions.

Open form, similar to № 214.
Max. h 2.1 cm, max. w 1.3 cm, max. th 0.5 cm.
Red (2.5YR 5/8) slip on exterior and interior, thin paste, non-porous, hard, fine, red (2.5YR 5/8) fabric with fabric with no visible inclusions.

220. (№ 538): Rim fragment; Bath A, Room 2b, found in 2006.
Open form.
Max. h 1.9 cm, max. w 1.5 cm, max. th 0.3 cm.
Red (2.5YR 4/8) slip on exterior, red (2.5YR 5/6) slip on interior, thin paste, non-porous, hard, fine, red (10R 5/6) fabric with some sand inclusions.

221. (№ 309): Rim fragment; Bath A, Room 2b, found in 2006.
Max. h 1.2 cm, max. w 1.2 cm, max. th 0.4 cm.
Red (2.5YR 5/6) slip on exterior, red (2.5YR 5/8) slip on exterior, non-porous, hard, fine, reddish yellow (5YR 6/6) fabric with no visible inclusions.

222. (№ 1316): Rim fragment; Kimistene Acropolis, southern slope, found in 2005.
Open form, most probably a bowl. Similar to local sigillata, bowl form № 1.
Max. h 1.2 cm, max. w 1.6 cm, max. th 0.3 cm.
Shiny red (2.5YR 5/8) slip on exterior and interior, smoothed surface, non-porous, hard, thin paste, fine, light red (2.5YR 6/8) fabric with some lime inclusions.

223. (№ 585): Rim fragment; Kimistene Acropolis, southern slope, just below the summit, up to Deresemail creek, found in 2005.
Max. h 1.3 cm, max. w 1.5 cm, max. th 0.4 cm.
Dark reddish gray (2.5YR 3/1) slip on exterior, red (2.5YR 5/8) slip on interior, non-porous, hard, thin paste, fine, red (2.5YR 5/8) fabric with no visible inclusions.

**224.** (№ 593): Rim fragment; Kimistene Acropolis, southern slope, just below the summit, up to Deresemail creek, found in 2005.

Max. h 1.4 cm, max. w 1.4 cm, max. th 0.2 cm.
Pink (7.5YR 7/4) unslipped surface on exterior, shiny red (10R 5/4) slip on interior, average hardness, thin paste, non-porous, fine, pink (7.5YR 7/4) fabric with no visible inclusions.

**LAMP FRAGMENTS IN SIGILLATA TRADITION** (pl. 38)

Only two examples belonged to this form. They are evidences of lamp production in local sigillata tradition. Their fabric is of the same colour and their exterior surface has red slip.

**225.** (№ 566): Discus fragment; surface find from the village Boncuklar, found in 2005.

Max. h 1.6 cm, max. w 1.4 cm, max. th 0.3 cm.
Red (2.5YR 5/8) slip on exterior, light red (2.5YR 6/8) unslipped surface on interior, thin paste, non-porous, hard, fine, red (2.5YR 5/8) fabric with no visible inclusions.

**226.** (№ 295): Discus fragment; Bath A, Room 2b, found in 2006.

Max. h 1.7 cm, max. w 1.5 cm, max. th 0.5 cm.
Red (10R 5/8) slip on exterior and interior, average hardness, thin paste, non-porous, fine, red (10R 5/8) fabric with some lime inclusions.

**RED-SLIPPED WARES** (pls. 12-22)

**IMPORTS** (pl. 12)

**AFRICAN RED-SLIPPED BOWL=BONIFAY 2004: 181, TYPE 55, 180, FIG. 96, № 4** (pl. 12)

Only one rim sherd could be determined as ‘African red-slipped ware’.

It is a bowl form with convex wall curving up to a rounded rim thickened on the outside. The exterior and the inside of the rim is slipped and its slip is flaking on all of the surface. The fabric is hard and red with limestone inclusions.

**227.** (№ 433): Rim fragment; from the field surveys in Hadrianopolis, found in 2006.

Max. h 2.2 cm, d of rim 22.4 cm, max. w 3.6 cm, max. th 0.5 cm.
Red (10R 4/8) slip on exterior and interior, hard, thin paste, non-porous, fine, red (10R 4/8) fabric with some lime inclusions.

Bonifay 2004: 181, type 55, 180, fig. 96, № 4; Hayes 1972: 152, Form 99, fig. 28, № 7.

Early 6th A.D.

**LOCAL RED-SLIPPED WARES-OPEN FORMS** (pls. 13-21)

There are numerous fragments of bowls, and very few dishes and plates which are only represented by base fragments. It seems that the cups and small bowls known in the previous periods are already forgotten.

**BOWLS** (pls. 13-19)

Mostly large bowl forms were made. They have taken the 3rd cent. bowl form of the Phocaean red-slipped ware as a model and they continued to use this form until the 6th-7th cent. A.D., but in unslipped versions. These forms do not change for a long period of time. The potters behind these bowls imitate several workshops, mostly concentrating on later products, such as African and Phocaean red-slipped wares. It seems that the Domus has a great variety of 6th and 7th cent. A.D. bowls.

**BOWL FORM I** (pl. 13)

Five fragments belong to this shallow bowl form. The rims are thickened on the exterior and connected to the body with a concave profile. The slip colour ranges from reddish brown to red. The slip is thin and matt. The fabric is reddish yellow, yellowish red, and red with sand, lime and micaceous inclusions. Rim diameters range from 22.0 to 25.2 cm. The form is similar to some Sagalassian shapes of the 4th cent. A.D. In Amorium it has been dated to the late 4th or 5th cent. A.D.

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43) Similar to Paz and Vargas 2011: 90, № 13, fig. 3.
44) Recently J. Poblome and N. Firat attempted to understand relationships between African, Cypriote, Sagalassian and other eastern red-slipped productions: Poblome and Firat 2011.
45) Poblome 1999: 309, type 1C160, fig. 61, № 6 and type 1C170, fig. 63, № 1, 3.
46) Harrison 1991: 224, fig. 6, № 4, 8.
pl. 13/228 and pl. 39/228.

228. (No 1266): Rim fragment; Kimistene, Necropolis, found in 2005.
Max. h 2.7 cm, max. w 3.3 cm, max. th 0.5 cm.
Red (10R 5/8) slip on exterior and interior, thin paste, non-porous, fine, red (10R 5/6) fabric with some lime inclusions.
Harrison 1991: 224, fig. 6, no 4.
Late 4th or 5th cent. A.D.

pl. 13/229 and pl. 39/229.

229. (No 980): Rim fragment; from the field surveys in Hadrianopolis, found in 2005.
Max. h 4.3 cm, max. w 5.3 cm, max. th 0.8 cm.
Thin red (10R 5/8) and red (2.5YR 5/6) mottled slip on exterior, red (2.5YR 5/6) slip on interior, average hardnes, thin paste, fine, reddish yellow (5YR 7/6) fabric with infrequent lime inclusions.
Poblome 1999: 309, Type 1C170, fig. 63, no 3.
3rd cent. A.D.

pl. 13/230 and pl. 39/231.

230. (No 1386): Rim fragment; surface find from Göletarkaası, found in 2005.
Max. h 3.7 cm, d of rim 22.0 cm, max. w 5.9 cm, max. th 0.8 cm.
Red (10R 5/8) slip on exterior and interior, very sparsely porous, average hardness, thin paste, fine, reddish yellow (5YR 6/6) fabric with infrequent micaceous inclusions.
Poblome 1999: 309, Type 1C170, fig. 63, no 3.
3rd cent. A.D.

pl. 13/231 and pl. 39/230.

231. (No 401): Rim fragment; Kimistene, Acropolis, eastern slope, lower terrace, close to the creek, found in 2005.
Max. h 3.3 cm, d of rim 22.8 cm, max. w 6.8 cm, max. th 0.6 cm.
Reddish brown (2.5YR 5/4) slip on exterior and interior, non-porous, thin paste, fine, reddish yellow (5YR 6/6) fabric with some sand inclusions.
Poblome 1999: 309, Type 1C170, fig. 63, no 1;
Kenrick 1985: 344, fig. 64, B604.2.
3rd cent. A.D.

pl. 13/232 and pl. 39/232.

232. (No 403): Rim fragment; Kimistene, Acropolis, eastern slope, lower terrace, close to the creek, found in 2005.
Max. h 4.2 cm, d of rim 25.2 cm, max. w 7.3 cm, max. th 0.7 cm.
Dusky red (2.5YR 3/2) slip on exterior rim, its below part light red (2.5YR 6/8) slip, red (2.5YR 5/6) slip on interior, thin paste, non-porous, fine, yellowish red (5YR 5/6) fabric with no visible inclusions.
Poblome 1999: 309, Type 1C160, fig. 61, no 6.
3rd cent. A.D.

BOWL FORM 2 (pl. 14)

Only one example was found in the Domus. This rim fragment has a groove on its top. Its lip is thinned. Red slip covers all of its surface. Its fine fabric is red in colour. Rim diameter is 15.6 cm. Similar forms were noted in Sagalassus during the first half of the 5th to first half of the 6th cent. A.D.48.

pl. 14 and 40.

233. (No 1486): Rim fragment, Domus, found in 2007.
Max. h 1.7 cm, d of rim 15.6 cm, max. w 3.0 cm, max. th 0.5 cm.
Red (10R 5/8) slip on exterior, red (10R 5/6) slip on interior, sparsely porous, hard, thin paste, fine, reddish yellow (5YR 6/6) fabric with no visible inclusions.
Poblome 1999: 306, Type 1B180, fig. 31, no 5.
First half of the 5th cent. A.D.49.

BOWL FORM 3 (pls. 15-17)

The largest group is represented by 19 examples with minor typological differences. The first example has a broad flange on the exterior of the rim. The others have vertical rims, generally concave on the outer surface, thickened on the outside and has a rounded lip50. The wall is flaring, curved or slightly angled.

Similar shapes to no 235 were discovered at Sagalassus, Perge and Hierapolis and dated to the 6th cent. A.D.51, whereas Hayes dates similar examples to the second half of the 5th and first half of the 6th cent. A.D.52. In Pompeiopolis, K. Domżalski has determined similar sherds as ‘Late Roman C/Phocaean Red Slip ware’ and dated them to the late 5th-early 6th cent. A.D.53. This form is dated at Thasos to the

48) Poblome 1999: 306 and 368, fig. 31, no 5.
51) Poblome et al. 2001: 126, fig. 4, no 7.
53) Domţalski 2011: 10, fig. 11, Form 3.
second half of the 5th cent., at Ephesus to the late 5th and early 6th cent., and in Amorium to the 5th cent. A.D. Similar forms were discovered at Çerkeş/Kızıllar (Antoninopolis?), Bozoğlu/Çerkeş, Yazu/Ilgaz, and Kızören/Eskipazar by the team of R. J. Matthews in the course of BIAA's Paphlagonia Project. It's slip varies in colour between reddish brown and light red and is applied only in a limited area between the inner surface and the rim part of the bowl. Its slip is fine and matt. Its fabric is reddish yellow to red with sand and lime inclusions. Most of them were found at Domus. Rim diameters vary from 18.0 to 30.8 cm.

pl. 15/234 and pl. 41/234.

Max. h 2.4 cm, max. w 3.3 cm, max. th 0.6 cm.
Red (10R 5/8) slip on exterior, red (10R 5/8) and light red (2.5YR 6/8) mottled slip on interior, soft, fine, non-porous, thin paste, reddish yellow (5YR 7/6) fabric with some sand and lime inclusions.
Bonifay 2004: 203, type 78, 204, fig. 108, nos. 1-2; Hayes 1972: 144, ARS, Form 91, fig. 26, n° 25; Kenrick 1985: 365, ARS, fig. 67, B 654.4.
First half of the 6th cent. A.D. 58.

pl. 15/235 and pl. 41/235.

235. (N° 188): Rim fragment; Bath A, Room 4, found in 2006.
Max. h 2.6 cm, d of rim 28.6 cm, max. w 6.1 cm., max. th 0.8 cm.
Red (2.5YR 5/6) slip on exterior and interior, average hardness, very sparsely porous, thin paste, fine, reddish yellow (5YR 6/6) fabric with frequent sand inclusions.
First half of the 6th cent. A.D. 58.

pl. 15/236 and pl. 41/236.

236. (N° 11): Rim fragment, Domus, Room 1, found in 2007.
Max. h 4.6 cm, d of rim 30.8 cm, max. w 10.4 cm, max. th 0.7 cm.
Weak red (10R 5/4) slip on upper exterior and interior, hard, porous, thin paste, fired to weak red (2.5YR 5/2) fabric with some lime inclusions.

pl. 15/237 and pl. 41/237.

237. (N° 149): Rim fragment, Domus, Room 4, found in 2007.
Max. h 6.2 cm, d of rim 18.0 cm, max. w 7.5 cm, max. th 0.8 cm.
Reddish brown (2.5YR 5/4) slip on exterior, its below part light red (2.5YR 6/6) unsliped surface, red (2.5YR 5/6) slip on interior, hard, non-porous, thin paste, fine, red (2.5YR 5/8) fabric with some lime and sand inclusions.

pl. 15/238 and pl. 41/238.

238. (N° 114): Rim fragment; Domus, Room 6, found in 2007.
Max. h 3.9 cm, d of rim 19.0 cm, max. w 7.3 cm, max. th 0.7 cm.
Thin reddish yellow (7.5YR 6/6) slip on exterior, light brown (7.5YR 6/3) slip on interior, very sparsely porous, average hardness, fired to brown (7.5YR 4/2) fabric with some sand inclusions.

pl. 15/239 and pl. 41/239.

239. (N° 198): Rim fragment; Bath A, Room 5, found in 2006.
Max. h 4.4 cm, d of rim 21.0 cm, max. w 5.4 cm, max. th 0.8 cm.
Reddish brown (2.5YR 5/4) slip on exterior, its below part light brown (7.5YR 6/3) unsliped surface, reddish brown (2.5YR 4/3) slip on interior, very sparsely porous, hard, thin paste, fired to reddish gray (10R 5/1) fabric with some lime inclusions.

pl. 16/240 and pl. 41/240.

240. (N° 57): Rim fragment, Domus, Room 6, found in 2007.
Max. h 3.3 cm, d of rim 22.0 cm, max. w 7.2 cm, max. th 0.8 cm.
Red (2.5YR 5/6) slip on upper exterior, its below part light red (2.5YR 7/6) unsliped surface, weak red (10R 5/4) slip on interior rim, its below part red (2.5YR 5/6) slip, porous, hard, thin paste, fine, red (2.5YR 5/6) fabric with frequent micaceous inclusions.

pl. 16/241 and pl. 41/241.

241. (N° 374): Rim fragment; Domus, Room 6, found in 2007.
Max. h 4.8 cm, d of rim 23.2 cm, max. w 8.3 cm, max. th 0.7 cm.
Light red (2.5YR 6/6) unsliped on exterior and interior, exterior surface with grog, hard, very sparsely porous, thin paste, fine, light red (2.5YR 6/6) fabric with some lime inclusions.

54) Abadie-Reynal 1992: 19, fig. 3-4, n° 64-75.
56) Harrison 1992: 216, fig. 5, n° 19.
57) Matthews et al. 2009: 218, fig. 6.103, n° 1-3 from the site PS066, n° 7 from PS074, n° 12 from PS115; fig. 6.104, n° 4-5 from PS157.
242. (№ 159): Rim fragment; Domus, found in 2007. Max. h 6.6 cm, d of rim 23.8 cm, max. w 13.3 cm, max. th 0.9 cm.
Pink (7.5YR 7/4) and reddish yellow (5YR 6/6) unslipped surface on exterior, reddish yellow (5YR 6/6) unslipped surface on interior, hard, non-porous, thin paste, fine, reddish yellow (5YR 6/6) fabric with some sand and lime inclusions.

Max. h 5.6 cm, d of rim 23.8 cm, max. w 8.5 cm, max. th 0.8 cm.
Reddish brown (2.5YR 5/4) slip on exterior and interior, hard, non-porous, fine, red (2.5YR 5/6) fabric with some sand and lime inclusions.
First half of the 6th cent. A.D.

244. (№ 234): Rim fragment; Bath A, Room 7, found in 2006.
Max. h 2.6 cm, d of rim 24.4 cm, max. w 5.7 cm, max. th 0.6 cm.
Red (2.5YR 5/6) slip on exterior rim, its below part light reddish brown (2.5YR 6/4) unslipped surface, porous surface on exterior and interior, red (2.5YR 5/6) slip on interior, hard, thin paste, non-porous, fired to brown (7.5YR 5/3) fabric with infrequent sand and lime inclusions.

245. (№ 232): Rim fragment; Bath A, Room 13, found in 2006.
Max. h 5.4 cm, d of rim 24.6 cm, max. w 10.0 cm, max. th 0.7 cm.
Reddish brown (2.5YR 5/4) slip on exterior and interior, hard, thin paste, non-porous, fired to dark gray (5YR 5/1) fabric with some lime and occasional sand inclusions.

246. (№ 49): Rim fragment, Domus, Room 6, found in 2007.
Max. h 4.4 cm, d of rim 24.8 cm, max. w 9.9 cm, max. th 0.8 cm.
Weak red (10R 5/4) slip on upper exterior, its below part light pink (5YR 7/4) unslipped surface, reddish yellow (5YR 6/8) slip on interior rim, its below part red (10R 5/6) unslipped surface, hard, very sparsely porous, fine, yellowish red (5YR 5/6) fabric with some sand and occasional lime inclusions.

247. (№ 1385): Rim fragment; surface find from Gölêrtakas, found in 2005.
Max. h 3.8 cm, d of rim 24.8 cm, max. w 11.3 cm, max. th 0.9 cm.
Reddish brown (2.5YR 4/4) slip on exterior and interior, hard, thin paste, non-porous, fired to red (2.5YR 4/4) fabric with some sand inclusions.

248. (№ 256): Rim fragment; Western Tomb, found in 2007.
Max. h 2.7 cm, d of rim 24.8 cm, max. w 7.9 cm, max. th 0.8 cm.
Red (2.5YR 5/6) slip on exterior, light red (2.5YR 6/6) slip on interior, thin paste, non-porous, average hardness, fine, red (2.5YR 5/6) fabric with no visible inclusions.
Abadie-Reynal 1992: 23, fig. 7, CF 106; Hayes 1972: 338, Form 3H, fig. 68.

249. (№ 1464): Rim fragment; Bath A, Room 10b, found in 2007.
Max. h 4.4 cm, d of rim 26.4 cm, max. w 5.9 cm, max. th 0.6 cm.
Weak red (10R 5/4) slip on exterior and interior, thin paste, non-porous, hard, fired to reddish yellow (5YR 6/6) fabric with some sand and lime inclusions.

250. (№ 225): Rim fragment; Bath A, Room 13, found in 2006.
Max. h 3.3 cm, d of rim 26.6 cm, max. w 7.8 cm, max. th 0.7 cm.
Light red (2.5YR 6/6) slip on exterior, red (10R 6/8) slip on interior, thin paste, non-porous, average hardness, fine, light red (2.5YR 6/8) fabric with infrequent sand inclusions.

251. (№ 163): Rim fragment; Domus, found in 2007.
Max. h 3.6 cm, d of rim 27.0 cm, max. w 5.9 cm, max. th 0.6 cm.
Reddish brown (2.5YR 5/4) slip on exterior, reddish brown (5YR 5/3) slip on interior, hard, porous, fired to reddish brown (5YR 4/3) fabric with frequent sand and lime inclusions.

252. (№ 166): Rim fragment; Domus, found in 2007.
Max. h 4.1 cm, max. w 5.3 cm, max. th 0.7 cm.
Light red (2.5YR 6/6) slip on exterior and interior, hard, thin paste, non-porous, fine, light red (2.5YR 6/6) fabric with some lime, chamotte, very little micaceous inclusions.
**BOWL FORM 4** (pls. 18-19)

This form may be a variation of carinated bowls. It is definitely not a homogenous type. Generally its walls have a complex profile. Most have had a large diameter. Sometimes the bowls with horizontal rim have a groove on the upper exterior similar to nos 253 and 254 which were found in the Western Tomb. No 256 has an inverted rim and its lip is cut on the exterior.

Fragments of a bowl form with vertical curved rim come from the Agora deposits in Athens and are dated to the late 4th-early 5th cent. A.D. by Hayes 59.

   Max. h 2.4 cm, d of rim 10.2 cm, max. w 4.1 cm, max. th 0.6 cm.
   Red (10R 5/6) slip on exterior and interior, hard, non-porous, fine, light red (2.5YR 6/6) fabric with some lime and sand inclusions.
   Poblome 1999: 305, Type 1B140, fig. 23, no 5.

254. (No 1466): Rim fragment; Western Tomb, found in 2007.
   Max. h 3.9 cm, d of rim 16.4 cm, max. w 6.7 cm, max. th 0.8 cm.
   Red (10R 5/6) slip on exterior, red (10R 5/6) slip on interior, hard, non-porous, thin paste, fine, red (10R 5/8) fabric with rare tiny lime inclusions.
   Poblome 1999: 305, Type 1B140, fig. 23, no 5.

255. (No 26): Rim fragment; Domus, Room 1, found in 2007.
   Max. h 3.1 cm, d of rim 18.2 cm, max. w 4.4 cm, max. th 0.7 cm.
   Weak red (2.5YR 4/2) slip on upper exterior, weak red (2.5YR 5/2) unslipped surface, reddish brown (2.5YR 5/3) slip on interior, hard, very sparsely porous, thin paste, fine, red (2.5YR 5/6) fabric with infrequent lime inclusions.
   Hayes 1972: 327, LRC, form 1A, fig. 65, no 1 and Zelle 2003: LRC, fig. 5, no 1-3.
   Late 4th-early 5th cent. A.D. 50.

256. (No 152): Rim fragment; Domus, found in 2007.
   Max. h 4.7 cm, d of rim 19.4 cm, max. w 9.5 cm, max. th 0.7 cm.
   Thin, matt red (10R 5/6) slip on exterior and interior, hard, non-porous, fired to red (2.5YR 5/6) fabric with rare tiny lime inclusions.
   Poblome 1999: 306, type 1B170, fig. 29, no 9.

257. (No 187): Rim fragment; Bath A, Room 4, found in 2007.
   Max. h 4.5 cm, d of rim 23.0 cm, max. w 8.0 cm, max. th 0.6 cm.
   Thin, matt red (10R 5/8) slip on exterior, light red (2.5YR 6/6) slip on interior, hard, non-porous, thin paste, fine, light red (2.5YR 6/8) fabric with no visible inclusions.

258. (No 41): Rim fragment; Domus, Room 6, found in 2007.
   Max. h 2.7 cm, d of rim 25.6 cm, max. w 6.7 cm, max. th 0.6 cm.
   Matt reddish yellow (5YR 6/6) slip on exterior, light red (2.5YR 6/6) slip on interior, hard, very sparsely porous, thin paste, fine, red (2.5YR 5/6) fabric with rare lime inclusions.

259. (No 139): Rim fragment; Domus, Room 4, found in 2007.
   Max. h 6.2 cm, d of rim 25.6 cm, max. w 9.2 cm, max. th 0.8 cm.
   Thin red (10R 5/6) slip on upper exterior and interior, hard, thin paste, non-porous, light reddish brown (5YR 6/4) fabric with some sand and lime inclusions.

260. (No 146): Rim fragment; Domus, Room 4, found in 2007.
   Max. h 3.9 cm, d of rim 26.0 cm, max. w 7.9 cm, max. th 0.8 cm.
   Thin, matt light red (2.5YR 6/6) slip on exterior, pink (5YR 7/4) slip on interior, hard, thin paste, non-porous, fine, red (2.5YR 5/6) fabric with some sand and infrequent micaceous inclusions.

261. (No 145): Rim fragment; Domus, Room 4, found in 2007.
   Max. h 4.7 cm, d of rim 27.6 cm, max. w 9.3 cm, max. th 0.9 cm.
   Red (2.5YR 5/6) slip on upper exterior, light red (2.5YR 6/6) slip on interior, non-porous, average hardness, fine, reddish brown (5YR 5/4) fabric with some sand and lime inclusions.

262. (No 1389): Rim fragment; surface find from Göletarkası, found in 2005.
   Max. h 4.1 cm, d of rim 27.4 cm, max. w 7.0 cm, max. th 0.8 cm.
   Thin red (10R 5/6) slip on upper exterior, light red (2.5YR 6/6) slip on interior, hard, thin paste, very sparsely

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59) Hayes 1972: 325, LRC, Form 1A, fig. 65.
60) Hayes 1972: 327.
porous, fired to reddish brown (5YR 5/4) fabric with some lime inclusions.

**DISH** (pl. 20)

We have only one dish fragment belonging to this form. The everted and rounded rim has a painted dark reddish to brown band on its interior surface. This form was popular in the second half of the 1st cent. A.D.61; but in Sagalassus it is common until the 3rd cent. A.D. In Alizano it is known in the 3rd-4th cent. A.D.62.

**pls. 20 and 44.**

263. (No 260): Rim fragment; Western Tomb, found in 2007.
Max. h 1.9 cm, d of rim 24.0 cm, max. w 9.1 cm, max. th 0.7 cm.
Reddish yellow (5YR 6/6) and brown (7.5YR 5/4) mottled slip on exterior, light yellowish brown (2.5Y 6/3) slip all of interior and its between dark reddish brown (5YR 3/2) band slip on rim, thin paste, non-porous, average hardness, fine, reddish yellow (5YR 6/6) fabric with rare lime inclusions.
Poblome 1999: 308, Variant 1C 132, fig. 56, no 2.
Second half of 1st cent. until the 3rd cent. A.D.

**BASE FRAGMENTS OF OPEN FORMS** (pl. 21)

These base fragments have a curved floor. No 264 has a stamped decoration on its floor and a tapering foot which resembling to Hayes’ Late Roman C, form 1A, dated to the late 4th and early 5th cent. A.D.63.

**pls. 21/264 and pl. 45/264.**

264. (No 186): Base fragment; Bath A, Room 6a-c, found in 2006.
Decorated patterns in a medallion in its tondo. Possibly a plate.
Max. h 2.0 cm, d of base 14.0 cm, max. w 5.8 cm, max. th 1.0 cm.
Red (2.5YR 5/8) slip on exterior and interior, thin paste, non-porous, hard, fine, light red (2.5YR 6/8) fabric with some micaceous inclusions.

265. (No 1400): Base fragment; from the field surveys in Hadrianopolis, found in 2005.
Possibly a plate.
Max. h 1.8 cm, max. w 4.5 cm, max. th 0.8 cm.
Pink (7.5YR 7/4) unslipted on exterior, rough surface on exterior foot, red (2.5YR 5/8) slip on interior, thin paste, non-porous, hard, fired to red (2.5YR 5/8) fabric with frequent lime inclusions.

**pl. 45/265.**

266. (No 1484): Base fragment, restored with no 267; surface find from the village Boncuklar, found in 2005.
Max. h 1.4 cm, max. w 4.1 cm, max. th 0.4 cm.
Reddish brown (2.5YR 4/4) and dusky red (2.5YR 3/2) mottled slip on exterior, red (2.5YR 5/8) slip on interior, thin paste, non-porous, average hardness, red (10R 5/6) fabric with infrequent sand inclusions.

**pl. 45/266.**

267. (No 1493): Base fragment, restored with no 266; surface find from the village Boncuklar, found in 2005.
Max. h 1.6 cm, max. w 3.3 cm, max. th 0.4 cm.
Reddish brown (2.5YR 4/4) and dusky red (2.5YR 3/2) mottled slip on exterior, red (2.5YR 5/8) slip on interior, thin paste, non-porous, average hardness, red (10R 5/6) fabric with infrequent sand inclusions.

**pl. 45/267.**

**BODY FRAGMENTS OF OPEN FORMS** (pl. 46)

Since most of the body of the red-slipped samples is non-slipped, it is very probable that they were not collected during the excavations and surveys. Therefore, this group of body fragments contains only sherds with slip.

**pl. 46/268.**

268. (No 185): Body fragment; Bath A, Room 6a-c, found in 2006.
Two pieces.
Max. h 4.1 cm, max. w 8.2 cm, max. th 0.8 cm.
Red (2.5YR 5/6) slip on exterior, reddish brown (5YR 5/4) slip on interior, thin paste, hard, very sparsely porous, fired to light reddish brown (5YR 6/4) fabric with infrequent lime inclusions.

**pl. 46/269.**

269. (No 308): Body fragment; Kimistene Acropolis, southern slope, found in 2005.
Max. h 2.6 cm, max. w 2.7 cm, max. th 0.5 cm.
Red (10R 5/8) thin slip on exterior and interior, thin paste, hard, very sparsely porous, fine, reddish yellow (5YR 6/6) fabric with some lime inclusions.

**CLOSED FORMS** (pl. 22)

It seems that red-slipped wares in closed forms are very few in numbers, perhaps due to the rising utilization of glass as table ware.

**JUG/SMALL POT?** (pl. 22)

Fragment of a small thin walled vessel with a squat neck and bulgy body.
CONCLUSIONS

Most of the local sigillata described above have a hard, homogenous fabric and contain some visible inclusions. Some sherds have technical defects. The typology of the local sigillata and red-slipped ware resembles that of the western and southern Anatolian workshops.

In Bath A a large number of very small sigillata sherds was found; they were perhaps deposited in the debris of the Bath. Because of the number of Early Roman sigillata fragments deposited, it is definite that Bath A was in an area close to the Roman cemetery yard where numerous Early Roman burials should be expected. It is however strange that the location of Bath A was a Roman burial area, because of its central location in the city. One wonders where the Roman city’s nucleus was.

The frequency of fineware in the temple area of Kimistene shows that the area was a religious area since, at the latest, the Late Phrygian Era and sigillata had a religious function. Since we have no evidence of terracotta figurines or lamps from Kimistene’s Acropolis, it is interesting to see how frequent sigillata is. Both of the main survey areas, i.e. Hadrianopolis and Kimistene, are similar with respect to sigillata and red-slipped traditions, but Kimistene has very few later ceramics after the 4th cent. A.D. 4th cent. A.D. is also the date of the abandonment of the pagan temple at Kimistene.

The amount of terra sigillata at Hadrianopolis and its surrounding area is not large. It seems that sigillata in this landscape was associated with local demands, especially with use of burial gifts. In this case sigillata in southwestern Paphlagonia cannot be interpreted as a ‘commercial good’. Sigillata was part of the urban pottery tradition in Roman Asia Minor from the 1st cent. A.D. onwards, but the function of sigillata in southwestern Paphlagonia was different: in this part of Asia Minor sigillata was mostly used as burial goods. It is very probable that during the 1st cent. B.C. to the 2nd cent. A.D. sigillata was popular in southwestern Paphlagonia as grave gifts, while later on – after the 3rd cent. A.D. – red-slipped began to be used as table ware. Further evidence for the common use of local sigillata as burial gifts has been provided by the surveys of G. Karaş in Devrek, Gökçebe, Çaycuma, and Çaydeğirmeni in the Province of Zonguldak.64 Also a juglet with three fragments (Fig. 2a-c) collected by J. Mellaart in the area and today stored in the
Sherd Collection of the British Institute of Archaeology at Ankara shows that local sigillata from Hadrianopolis can be found as far west as Mengen. It is possible that Greek and Roman food culture was not introduced into southwestern Paphlagonia before the beginning of the red-slipped ware tradition and the wood was an important material for the crockery.

The sigillata finds indicate regional production in southwestern Paphlagonia, northwestern Galatia, and eastern Bithynia. The location of this workshop should be somewhere between Gangra and Hadrianopolis, most probably in the *chora* of Hadrianopolis, where there was a constant water supply and suitable clay. More work is required in the study of modern production centres, such as Çömlekçiler Village of Eskipazar, to understand ancient kiln sites.

E.L. and G.K.Ş.

65) There is a Roman workshop and its potters quarter in Polatlı, *ca.* 80 km west of Ankara where there is no known Roman city. We do not know where this unknown workshop was serving.
ABBREVIATIONS AND REFERENCES


Devreker, J., Thoen/Vermeulen, F. et al. 2003 : *Excavations in Pessinus : the So-called Acropolis*. From Hellenistic and Roman Cemetery to Byzantine Castle, Ghent University, Archaeological Reports 1, Ghent.


Williams, C., 1989 : Anemurium. The Roman and Early Byzantine Pottery, Pontifical Institute of Mediaeval Studies, Subsidia Mediaevalia 16, Toronto, ON.


Pl. 1: N° 1-3 – Imported terra sigillata sherds; n° 1 – ESA bowl fragment; n° 2 – ESA dish fragment; n° 3 – ESA bowl fragment.

Pl. 2: N° 5 – Local sigillata, a cup fragment.
Pl. 3: Nos 6-14 – Local sigillata, fragments of bowl form 1.
Pl. 4: Nos 15-25 – Local sigillata, fragments of bowl form 2.
Pl. 5: Nos 26-32 – Local sigillata, fragments of bowl form 2.
Pl. 6: Nos 33-36 – Local sigillata, fragments of dish form 1; nos 37-39 – Dish form 2; no 43 – Dish form 4.
Pl. 7: No 44a-c – Local sigillata, three fragments of a plate.
Pl. 8: Nos 45-47 – Local sigillata, base fragments of open forms.
Pl. 9: Nos 125-133 – Local sigillata, juglet fragments.
Pl. 10 : Nos 138-148 – Local sigillata, base fragments of closed forms.
Pl. 11: Nos 154-155 – Local sigillata, handle fragments of closed forms.

Pl. 12: No 227 – Fragment of an African red-slipped bowl.
Pl. 13: No. 228-232 – Local red-slipped ware, fragments of bowl form 1.

Pl. 14: No. 233 – Local red-slipped ware, fragment of bowl form 2.
Pl. 15: Nos. 234-239 – Local red-slipped ware, fragments of bowl form 3.
Pl. 16: Nos. 240-244 – Local red-slipped ware, fragments of bowl form 3.
Pl. 17: No 245-251 – Local red-slipped ware, fragments of bowl form 3.
Pl. 18: Nos 253-258 – Local red-slipped ware, fragments of bowl form 4.
Pl. 19: № 259-262 – Local red-slipped ware, fragments of bowl form 4.

Pl. 20: № 263 – Local red-slipped ware, a dish fragment.
Pl. 21: No 264 – Local red-slipped ware, base fragment of an open form.

Pl. 22: No 270 – Local red-slipped ware, fragment of a jug/small pot?
Pl. 23: Nos 1-4 – Imported terra sigillata sherds; no 1 – ESA bowl fragment; no 2 – ESA dish fragment; no 3 – ESA dish fragment; no 4 – ESA bowl fragment.

Pl. 24: No 5 – Local sigillata, a cup fragment.
Pl. 25: Nos 6-14 – Local sigillata, fragments of bowl form 1.
Pl. 27: No. 26-32 – Local sigillata, fragments of bowl form 2.
Pl. 28: Nos 33-36 – Local sigillata, fragments of dish form 1; Nos 37-41 – Dish form 2; No 42 – Dish form 3; No 43 – Dish form 4.
Pl. 29: N° 44a-c – Local sigillata, three fragments of a plate.
Pl. 30: Nos 45-48 – Local sigillata, base fragments of open forms.
Pl. 31: Nos 49-87 – Local sigillata, body fragments of open forms.
Pl. 32: Nos 88-123 – Local sigillata, body fragments of open forms.
Pl. 33: Nos 124-134 – Local sigillata, juglet fragments.
Pl. 34 : Nos 135-148 – Local sigillata, base fragments of closed forms.
Pl. 35: Nos 149-160 – Local sigillata, handle fragments of closed forms.
Pl. 36: Nos 161-214 – Local sigillata, body fragments of closed forms.
Pl. 37: Nos 215-224 – Local sigillata, rim fragments without any form definition.


Pl. 40: No 233 – Local red-slipped ware, a fragment of bowl form 2.
Pl. 41: N°° 234-242 – Local red-slipped ware, fragments of bowl form 3.

Pl. 42: N°° 243-252 – Local red-slipped ware, fragments of bowl form 3.
Pl. 43: Nos 253-262 – Local red-slipped ware, fragments of bowl form 4.

Pl. 44: No 263 – Local red-slipped ware, a dish fragment.
Pl. 45: Nos 264-267 – Local red-slipped ware, base fragments of open forms.

Pl. 46: Nos 268-269 – Local red-slipped ware, body fragments of open forms.
Pl. 47: No 270 – Local red-slipped ware, fragment of a jug/small pot?

Pl. 48: Nos 271-272 – Local red-slipped ware, body fragments of closed forms.

Pl. 49: No 273 – Lamp fragment in red-slipped tradition.