Adding to John W. Hayes's Late Roman Pottery. Late Roman Light-Colored Wares with Champlevé decoration from Histria revisited

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To the memory of Professor Radu Florescu (1931-2003)

REZUMAT:

Articolul prezintă varianta târzie și foarte puțin cunoscută a unei mai cuprinzătoare categorii ceramice, Late Roman Light-Colored Ware (LRLCW, în limba turcă *Açık Renkli Seramikler*). Ea a fost introdusă în literatura de specialitate de către John W. Hayes în anii 1960, în urma săpăturilor de la Saraçhane/ Biserica Sf. Polieuct din Constantinopol și reluată apoi în lucrarea sa fundamentală, *Late Roman Pottery* (1972). Despre zona de producție, Hayes considera initial că ar fi de asociat atelierelor de la Cnydus, în Caria, dar descoperiri recente și ingrediente ale pastei ar plasa-o mai degrabă în partea de nord-est a Egeei și pe țărmurile sudice ale Mării Marmara, între Pergam și Cyzicus. LRLCW este o ceramică din pastă în nuanțe deschise, produsă între cca 420-450 – primele decenii ale sec. VII (cel mai târziu mijlocul sec. VII p.Chr.).

Varianta târzie cuprinde platouri care au de obicei picior înalt și al căror diametru oscilează între 13-36 cm. Decorația caracteristică este una sgraffitată, de tip *champlevé* (în limba turcă, *Kazıma-Kabartılı Seramikler*), anunțând un tip decorativ bizantin foarte îndrăgit la sfârșitul sec. XII – sec. XIII. În catalogul nostru am adunat exhaustiv 30 astfel de piese și un fals modern de la Odessos, după o piesă antică neidentificată. Descoperirile cunoscute provin de la Constantinopol, Nicaea, Zeitinliada și Parion, în Propontida, de la Methymna în Lesbos, de la Pergam, Allianoi, Sardis, Laodicea ad Lycum, iar din spațiul levantin de la Antiochia ad Orontem și Porphyreon. Trei piese au fost descoperite și la Histria, în contexte datate în ultimele decenii ale sec. VI – primele decenii ale sec. VII p.Chr., din zona "Cetate" și din anexa de nord-est a basilicii episcopale. Este foarte posibil ca aceste vase cu decor neobișnuit să fi ajuns la Histria împreună cu piese semifabricate sau finite din marmură (de Procones?) și meșteșugarii care le montau la basilica episcopală și, poate, la alte basilici din oraș.

Motivele decorative majore sunt foarte variate: *venationes* și *venatores*, după o schemă iconografică care aduce aminte de vânătoarea regală sassanidă, animale sălbatice, personaje mitologice și scene religioase, înconjurate de elemente secundare geometrice sau vegetale. De aceea, fiecare dintre aceste vase este un *unicum* și toate împreună produse ale unor meșteri de înaltă calificare. Inspirația din *vasa argentea* - argintăria constantinopolitană de epocă iustinianee și până în vremea lui Heraclius este indiscutabilă, deopotrivă cu influențele artei sassanide menționate mai sus. Categoria ceramicii LRLCW cu decor de tip *champlevé* pare să fie un răspuns zonal la marile platouri africane de lux, care reîncep să domine piața Mediteranei Orientale, spațiul egean și capitala după înfrângerea regatului vandal, în 533-534 p.Chr. Tipologic vorbind, ele sintetizează piciorul înalt specific unor forme africane (ARSW Hayes 89-90) și mai multe dintre caracteristicile popularelor platouri largi de tip ARSW Hayes 104-105, aflate în circulație în aceeași vreme (sec. VI – prima jumătate a sec. VII p.Chr.).

ABSTRACT:

This paper is presenting the very little-known late version of a specific ceramic class, i.e. the Late Roman Light-Colored Ware (LRLCW, in Turkish *Açık Renkli Seramikler*). It was introduced in the literature by John W. Hayes during the 1960s, following the excavations from Saraçhane/St. Polyeuktos Church in Constantinople and resumed in his fundamental work, Late Roman Pottery (1972). Regarding the production area, J.W. Hayes postulated and continued to consider a South Aegean origin of the ware, in Knidos (Caria). Both recent finds and macroscopic features of the fabric might actually indicate the northeastern Aegean and (or) the southern shores of the Propontis, between Pergamon and Cyzicus. LRLCW is a ware characterized by a fine-textured, pale fabric, mostly cream or orange, and was produced between ca AD 420-450 and the early decades of the 7th century AD.

The late version of LRLCW included high-footed dishes of quite different sizes. Their maximum diameter oscillates between 13-36 cm. The specific decoration of the plates is a typically champlevé one (in Turkish, they are called *Kazıma-Kabartılı Seramikler*), heralding a Middle-Byzantine ware from the end of the 12th - 13th century. The catalogue included 30 pieces and a modern forgery from Odessos (nowadays Varna, Bulgaria). The latter is actually a copy of an ancient unidentified original. The known finds came from Constantinople, Nicaea, Zeitinliada and Parion, in the Propontis, from Methymna in Lesbos, from Pergamon, Allianoi, Sardis, Laodicea ad Lycum,

and, finally, from Antiochia ad Orontem and Porphyreon, in the Eastern Mediterranean. Three more pieces were found in Histria and belong to contexts that could be dated during the last decades of the 6th century – early decades of the 7th century AD. The findspots were a street in the so-called "Cetate" Sector and the northeastern annex of the Bishop's basilica in Histria. In our opinion, it is most likely that such unusual tableware piggybacked the marble trade. The latter meant semifinished or finished pieces supplied along with specialized stonecutters from the Propontis (Proconnesus) or North Aegean, either for the Bishop's basilica or for other churches of the city.

The decorative repertoire is very diverse: *venationes* and *venatores* that remind the Sasanian Royal Hunt, wild beasts and mythological figures, religious scenes, all enclosed by secondary, repetitive geometric or vegetal patterns. Every dish is a *unicum* and all were made by highly skilled craftsmen. Besides the Sasanian artistic influences, the inspiration was offered by the Early Byzantine silverware (*vasa argentea*) from Constantinople. Late LRLCW with champlevé decoration seems to be a regional response to the large African ceramic plates that start reconquering the Eastern Mediterranean, the Aegean and the capital subsequent to the Justinian's victory over the Vandals in AD 533-534. Typologically, they synthesized the high ring foot of ARSW Hayes 89-90 and some of the distinctive features of the large ARSW Hayes 104-105 dishes, produced and marketed during the 6th – first half of the 7th century.

CUVINTE - CHEIE: platouri de tip Late Roman Light Coloured Ware; decorație în tehnica champlevé; argintărie bizantină; argintărie sassanidă; a doua jum. a sec. VI – primele decenii ale sec. VII p.Chr.

KEY-WORDS: Late Roman Light Coloured dishes, champlevé decoration, Byzantine silverware, Sasanian silverware, second half of the 6th – early 7th c. AD

There is enough concrete evidence at present that Pontic tableware, products from Asia Minor, and even African Red Slip Ware (ARSW) were shipped to remote frontier provinces, such as the Lower Danube, in Late Roman to Early Byzantine times (4th – early decades of the 7th century AD). However, the Balkan territories, the Lower Danube and the North Pontic were missing from Philip Bes's Once Upon a Time in the East: The Chronological and Geographical Distribution of Terra Sigillata and Red Slip Ware in the Roman East, which represents the latest major and most comprehensive approach to the subject. As a matter of fact, the Bes's synthetic mapping of the distribution of mid and late Roman vasa escaria (ESC, ARSW, LRC/PhRS and LRD) in the Eastern Mediterranean and Aegean did not go beyond Constantinople and Stobi, Abdera, Kepia or the islands of Thasos and Samothrake², which might give the impression of hic sunt leones. Therefore, the whole puzzle should be eventually reassessed in a comprehensive, broader manner, and building on Bes's work with a focus on the regions along the Black Sea coast and the Lower Danube is most desirable, and for good reason: ARSW alone is represented by 27 different forms in the province of Moesia Inferior/later Scythia alone, ranging from the second half of the 2nd century to the early decades of the 7th century AD.3 Some of these forms and associated decorative designs are quite remarkable, such as the lances quadratae ARSW Hayes 56 from Capidava, with their exquisite moulded decoration (Achilles cycle, or venatio scenes)4, and again, two centuries later, large dishes of ARSW Hayes 104 with stamped floors displaying unprecedentedly large and elaborated Christian patterns.⁵ I tackled the technical aspects specific to Late Roman and Early Byzantine ceramic tableware, such as the above mentioned mould-made relief decoration, vegetal and line-burnished features or the less sophisticated, yet characteristic stamped patterns, a long time ago,

¹ Mocanu 2021. The recent book is actually the published version of his PhD thesis: Mocanu 2014. For the Pontic Red Slip pottery, see the monograph of Domżalski 2021.

² Bes 2015, 143, fig. 105. An almost identic earlier mapping by S. Tortorella (1986) was later retrieved by Morrisson and Sodini 2002, Fig. 10.a-c.

Opaiţ 2004, 77-79, inventoried 13 different ARSW forms; Mocanu 2014, 93-107 a decade later raised their number to 22 ARSW forms. Recently, five more forms, ARSW 50B/64, 57, 106, 107 and, finally, ARSW 109 (dated by Hayes c. 580/600 – 650+) were added to the list, see Mocanu 2021, 145-169. The latter was identified in the capital of the province and main port (Tomis), in another suburban community still functioning in the early 7th century at its southwestern outskirts (Cumpăna), as well as in the final habitation layers in the Greek city of Histria, see, recently Opriş and Raţiu 2017, 95 and n. 190 (for Tomis and Cumpăna); Iliescu and Bottez 2018, 159, Pl. IV.37-38 (Histria); a recent publication mentions ARSW 109 found during the excavations in the inland city of Tropaeum Traiani, see Domżalski and Panaite 2019, 120-121 and fig. 8.5a-b.

⁴ Opriş 1998. During the 2015 excavation season in Capidava, new rim fragments of the same kind were found intra and extra muros, see Opriş, Duca and Petcu 2016; Pinter and Urduzia 2019.

⁵ Opriș 1997.

in a personal contribution presented at a conference organized by the Römisch-Germanische Kommission in Frankfurt am Main and the National Archaeological Institute with Museum of the Bulgarian Academy of Sciences in Švištov (1998).⁶

On that specific occasion I was mentioning three late, highly uncommon fragments of what John W. Hayes generically designated as Late Roman Light-Colored Ware (LRLCW, a.k.a. *Açık Renkli Seramikler*)⁷, and additionally labelled Asia Minor Fabrics. According to J.W. Hayes' early description of the operations involved in decorating the central part of the floor after firing, 'the outlines and details of the decorative motifs are incised through the slip in sgraffito technique, and the slip is scraped away from the areas around them to produce a *pseudo-black figure* effect, with a light-coloured background and darker motifs with incised details'. Their rather complex incised decoration in the champlevé technique is in many respects the herald of later Byzantine fine wares.

Most likely belonging to two dishes, all three fragments (cat. 1-2) were found at Histria (Constanţa county, Romania), during the excavation season of 1953. The whole neighbourhood was largely dated to the 6th century, yet no further relevant details regarding the street contexts are available in the excavation report¹⁰. On the other hand, the economic role that the respective city sector served with its multi-function ensembles (residential/workshop/shop) is clear.¹¹ A bakery with a bread oven functioned in Room 20, a workshop for the production of bone objects in Rooms 27-28 and 29, a butcher shop in Rooms 34 and 35, and a potter's shop in Room 36. The ensemble formed by Rooms 31-33 (with a 'walk-through' corridor)¹² must have been no exception. Given the singular presence of a jewel set composed of two finger-rings, two earrings with bead-pendants and two more pectoral crosses, all made of gold, in nearby Room 40, its function was interpreted as part of a rich private residence (*domus*).¹³

The fragments belong most likely to the late habitation layers of the city, dated to the second half of the 6th – early 7th century. Their stratigraphic position matches perfectly with the general dating of analogies from secure contexts. One should stress that both the "Economic Sector" and the so-called "Cetate" sector from Histria witnessed two construction phases, between Anastasius and Justinian, and from Justin II to Phocas, respectively. The building technique and planimetric design, coins and ceramics converge to such a chronology, with a second phase that fits well with the dating of our sherds. ¹⁴ The swift publication in 1955 of the two Late Roman Light-Colored dishes with champlevé decoration by Radu Florescu – which was, as a matter of fact, his very first paper published in a scientific journal –was one of the earliest and no available analogies were known to him at that point¹⁵. Leaving aside their uncommonness, the Iron Curtain was highly effective during those days. The newest western archaeological literature was practically unavailable, and any scientific debate outside the communist camp virtually unthinkable. Nevertheless, based upon the fabric, the assumption that the plates could have been produced in the Aegean was indeed remarkable for its time. ¹⁶

According to Florescu's description, the fabric was pinkish-yellow, fine-grained and thick, while the slip covering the inside had a reddish-brown appearance. Both dishes had a shallow floor and a high and almost vertical foot, slightly rounded, marked off from the wall by one, respectively two exterior grooves. The interior diameter of the ring-foot of the better-preserved dish measured 18 cm, and therefore one should expect a rim diameter that exceeded 30 cm. A difference of colour (grey) observed at the core of the foot is probably due to imperfect firing conditions or to stacking inside the kiln¹⁷. A high, almost vertical pedestal foot accentuated by sharply incised grooves marked off from the floor along one or both sides is visible in the drawings of the first publication.

These few scraps belong to an extremely rare and exquisite series within all Late Roman and Early Byzantine earthenware and are considered to be ceramic equivalents of Early Byzantine decorated silverware (*vasa argentea*)¹⁸. In a broader sense, they belong to what is known as Late Roman Light-Colored Ware. The fabric itself

⁶ Opriș 1999.

⁷ Hayes 1968, 211; Hayes 1992, 7-8; Hayes 2008, 91-92; Aktaş 2018, 196; Aktaş 2020.

⁸ Hayes 1972, 408-410.

⁹ Hayes 1972, 409; Atlante I, 232. See, later, Hayes 2008, 91 and n. 24: "... Some later examples, not present here, employ other techniques, notably a champlevé treatment produced by incision and scraping away the slip on background areas (to create a sort of "pseudo-black figure" ware)".

¹⁰ See Ștefan et al. 1954, pl. II, for planimetric details.

¹¹ Ştefan et al. 1954, 85-87; Munteanu 2011, 41. See also Curta 2001, 124.

¹² Ştefan et al. 1954, 81.

¹³ Munteanu 2011, 42.

¹⁴ See Munteanu 2011, 34, 38, 41-42. Coins were dated from Justin II to Phocas (565-610).

¹⁵ Florescu 1955.

¹⁶ Florescu 1955, 342.

¹⁷ Florescu 1955, 341. See also Hayes 1972, 408, for specimens occasionally fired grey.

¹⁸ Hayes 1972, 409.

and the imported LRLCW forms were quite popular in the province of Scythia, from the end of the 4th to early 6th centuries. Andrei Opaiţ and Marian Mocanu identified three types of dishes and one supplementary bowl type¹⁹; one should further remark the characteristic decoration, consisting 'of broad bands of close-set multiple rouletting (executed as on Phocean Red Slip Ware), often found on the rim as well as on the floor, and sometimes combined with stamps'.²⁰ And yet the decorative technique tackled here – the champlevé treatment – is undoubtedly later, dating from the (second half of) 6th to the early 7th century AD.

The two plates from Histria are decorated with the crude image of a horned Pan²¹, respectively the body and the leg of an unidentified animal. The wavy-haired and chubby Pan has a long and pointed nose, a strong profiled chin and a goatee. Drapery folds fall from his right arm. Vegetal elements can be observed to his upper right side, presumably a vine-leaf, and are produced in the same technique. Part of an animal's body with incised details suggest that its fur can be also noted in the upper register of the partially preserved scene (cat. 1). The second plate could have depicted an animal-chase scene, with part of the body and leg of a beast (cat. 2). Excellent analogies concerning the manner of rendering zoomorphic or vegetal details are provided by a handful of fragments decorated in the same champlevé technique found during the excavations in the 1960s at Saraçhane/ St. Polyeuktos in Constantinople and in Pergamon (from the *Via Tecta* and the so-called *Hallenstrasse*, next to the Asklepieion).²² The most interesting of all, however, are several incredibly well-preserved plates, found during the 2006/2007 excavations at Laodicea ad Lycum.²³ Moreover, the best analogy for the main vegetal element on the Pan plate from Histria is the large leaf on the plate cat. 25 from Laodicea.²⁴

In regard to champlevé wares (or **Kazıma-Kabartılı Seramikler**²⁵), up to this moment three different sizes of these late 6th – early 7th century plates are known: the first one is cat. 30, a miniature variant with a high ring foot and shallow floor, identified at Sardis (Byzantine Shop E1, next to the Synagogue and Bath-Gymnasium complex), whose maximum diameter measures no more than 13 cm. The main decorative element is placed slightly off-centre and consists of a Greek cross on reserved ground within decorative bands (with supplementary incised circles and vertical curves).²⁶

With diameters oscillating between 19.2 – 21.7 cm, the exquisite plates from Laodicea are mid-sized (cat. 24-27); almost of the same size (max.diam. 23.6 cm) is a single plate (cat. 10) from the theatre of Nicaea in Bithynia²⁷. A slightly larger plate (cat. 9) was found some 18 km to the north-east of Pergamon, during rescue excavations in 2001 at neighbouring Allianoi (an ancient spa settlement mentioned by Aelius Aristides in his *Hieroi logoi*, in the 2nd century AD), allegedly rendering a complex religious scene.²⁸ It most likely refers to a monumental (church, if not synagogue) context. Under a double-arched architectural setting with a central decorated colonnette we recognize a standing figure dressed in a Coptic tunic. Square panels containing dots are placed on the shoulders and down on the front. Symmetrically disposed features right under the squares on the shoulders might suggest short *clavi* ending in leaf-shaped panels. The tunic is a typically 6th-7th century one, and one can further recognize the Copto-Oriental style, as well as the specific embroidery decoration, popular at that time.²⁹

Two off-centred beardless saints (?) in medallion, with left hands bent toward their chest, can be noticed in the upper register.³⁰ In the lower section, next to a decorated central column, a standing figure is frontally rendered under an arch, with both arms raised and holding a kind of bifid-ended sceptre (?) in the right hand. Since more than

Opaiţ 1996, 141-142, 330-331 = pl. 60-61; Opaiţ 2004, 79-80. See also, lately, Mocanu 2021, 173-178. From the Late Roman fort at Ulmetum (Central Scythia), a Late Colored dish dated to the first half of the 5th century (one of the earliest imports), was published by Băjenaru 2018, 504, 506 = fig. 4.73; again, from Histria, see Băjenaru 2014, 241-242, cat. no. 3, Late Roman "Light-Colored Ware" Ergürer form 6.

²⁰ Hayes 2008, 91.

²¹ Images of Pan from Late Antiquity are known mostly from surviving Coptic textiles: see Childs 1979; Lindgren 1979 (a panel in the Boston Museum of Fine Arts, respectively a tapestry with Dionysiac busts).

²² Hayes 1992, 7, pl. I/g; De Luca 1984, 34, # 294-295, Taf. 13, 26 (Gefäße in Ausspartechnik).

²³ Şimşek 2008; Şimşek and Bilgin 2018, 186-187, 191, 193, figs. 25, 34.

²⁴ Şimşek 2008, 135, 142 = figs. 8-11; Şimşek and Bilgin 2018, 199, 193, fig. 34.

²⁵ Şimşek and Bilgin 2018, 186. All 6th – early 7th century pieces decorated in this technique have been included in our catalogue (see Table I). Several bowls found during the excavations of the Yumuktepe mound in Mersin were undoubtedly Middle Byzantine and therefore irrelevant to our approach: see Köroğlu 2004, 111, pl. VI, followed by the critical comments of Yaraş 2010, 242, n. 8.

²⁶ Crawford 1990, 13, 43-44, 47, figs. 175-178 (P67.2:7284); Hayes 1972, 409, pl. XXIII.a.

²⁷ Meriç 2018, 74, # 30, pl. 3, 6.

²⁸ Yaraş 2010 (the dimensions of the Allianoi plate are: max.diam. 26 cm; ht. 5.2 cm).

²⁹ For the Coptic tunics in the Metropolitan Museum of Art in New York, see Dimand 1930; later, Staufer et al. 1995. Lechitskaya 2010, for the collection of Coptic textiles of the Pushkin State Museum of Fine Art in Moscow.

The photos taken during restoration of the dish clearly indicate that no room is left for a third medallion in the upper register. Courtesy of Ahmet Yaraş (Trakya Üniversitesi in Edirne, Turkey).

half of the dish is missing, which presumably depicted a symmetrically carved second personage, the appropriate interpretation of the scene remains unsolved for now. One must nevertheless remember that, for the iconography of Asia Minor *eulogiae*, images of saints standing under arches are quite common. Finally, the continuous wavy and quite challenging pattern surrounding the central scene has good analogies in Pergamon and Laodicea, Zeitinliada and Methymna.³¹

Besides those mid-sized exquisite versions from Laodiceia and Allianoi, we are also aware of larger specimens, and the plates from Histria belong to this latter category. A handful of parallels are again available: a rim fragment of dish cat. 8 from Parion (north-east of Troy)³², some others from Saraçhane (cat. 11-13, 14?)³³, as well as most of the finds of this kind from Pergamon (cat. 7, 19-22)³⁴. At this point one should mention one more rim fragment of a large-sized plate (max.diam. 36 cm) found in the north-eastern annex of the Bishop's basilica in Histria (P-S 10, 1990). Dish cat. 3 has a fine-textured buff fabric (10YR 7/4) with darker slip (5YR 7/6 to 5YR 3/4) and presents a heavy knobbed rim and slightly curved wall.³⁵ The decorative pattern next to the rim is similar to that of plate cat. 26 from Laodicea³⁶; moreover, an almost perfect match in both size and decorative pattern is the above mentioned plate cat. 12 from Saraçhane³⁷.

As a matter of fact, champlevé decoration on Late Roman Light-Colored Wares was known for a long time, but it remained absolutely parochial (and therefore ignored) for decades due to its uncommonness. And yet scattered sherds of this kind from Pergamon were published as early as 1904 by Walter Altmann ³⁸ and some decades later in Frederick O. Waagé's monograph on the pottery and Islamic coins from Antioch on the Orontes³⁹. The fragmentary plate of buff fabric with darker slip from Pergamon was a rather large specimen (max.diam. ca 30 cm; height 4 cm), decorated with continuous arches on the inside under the incurved rim⁴⁰ and with an attacking stag centrally placed (cat. 7). Altmann could not attribute it precisely, and somehow concluded that "... Der Teller wird einer jüngeren Epoche angehören, als die vorher besprochenen Gefässe".⁴¹ As to the floor fragment from Antioch of what looks to be a high footed dish (cat. 18), one can distinguish the darker contour of a hoof, a vegetal pattern, a human foot (?) and what seems to be a large scallop; two other minor elements in the upper part of the fragment are even harder to identify.

From the entire champlevé series the best preserved and most elaborate are undoubtedly the Laodicea ad Lycum mid-sized plates (cat 24-26). They are of great help, taking into consideration their well dated context. Both Eastern Gate (with its South Tower) and House A along the so called Syria Street (*decumanus*) from Laodicea ad Lycum find themselves in a monumental neighbourhood. Over a distance of 904 m, several public buildings line up from the Eastern Gate to the Propylon I, where the *decumanus* meets the Stadium street (*cardo*): several nymphaea and a water distribution terminal, two Agorae – the Central Agora and the North (Sacred) Agora, Temple A, and finally, the Central Church. Even more suggestive from this perspective is the champlevé assemblage collected during the excavations of Anicia Juliana's St. Polyeuktos church (Saraçhane) in Constantinople (cat. 11-17), the rim fragment found during the 1990 season in the north-eastern annex of the Bishop's basilica in Histria (cat. 3), or cat. 4-5 found at the Monastery of the Holy Virgin in Zeitinliada, a few km away from Cyzicus. On the other hand, one should note that the intriguing Allianoi dish (cat. 9)⁴³ was found next to what the excavators of the site considered to be the local synagogue⁴⁴, while the smallest plate of its kind, the one decorated with a flaring Greek

³¹ See our catalogue nos. 5-6, 21, 25.

³² Ergürer 2014, 185-188, 190, # 29, pl. 6, 8 (diam. 29 cm).

³³ Hayes 1992, 6, 212, fig. 1/4, pl. I/h.

De Luca 1984, 34, # 291 (foot diam. ca 20 cm); # 293 (max.diam. ca 32 cm); # 294 (max.diam. ca 34 cm); # 295. # 295 is the same as Ziegenaus and De Luca 1975, 80, # 209, Taf. 43/2; 77/14 (base diam. 16 cm).

³⁵ Mușețeanu and Bâltâc 2007, 208, # 26, pl. LXXV/26.

³⁶ Şimşek 2008, 135-136, 143 = figs. 12-16; Şimşek and Bilgin 2018, 187, fig. 25.

Hayes 1992, 6, fig. 1/4, pl. I/h (max.diam. ca 35 cm, according to the drawing).

³⁸ Altmann 1904, 206-207, Abb. 38. See, one decade later, Conze 1913, 323, Beiblatt 68.3.

³⁹ Waagé 1948, 50, LB16 and Pl. 35, second from left bottom corner.

The motif clearly reminds of Late Antique sigma-shaped marble tabletops (observation of Philip Bes).

⁴¹ Altmann 1904, 207.

Simşek 2017, 29, 41, figs. 7, 33 and *passim*, for a thorough description of the architecture remains. North of Syria Street are located three more churches: the so-called 'Laodikeia Church', the 'North Church', and possibly 'Peristyle House with Oratory', as well.

⁴³ For the context, see Yaraş 2010, 241: the plate was found in the southern part of E XIII d2 (according to the local Allianoi grid square system). At that point from the western end of the thermal resort the 6 m wide *decumanus* meets what was named "Transitional Structure". Both *decumanus* and Transitional Structure were extensively used in Late Antiquity. Moreover, the associated finds made the excavators consider that the Transitional Structure had a sacred function for both Jews and Christians in Late Antiquity, which is relevant to our investigation.

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cross (cat. 30), was found in shop E1, next to the Bath-Gymnasium Complex, close to the synagogue of Sardis. A few others were found during the excavation of former theatres (cat. 10, 19, at Nicaea and Pergamon respectively), and lastly in economic areas of late 6th – early 7th century cities (Histria, cat. 1-2). Allianoi continued to be a spa settlement in Late Antiquity, even if the healing functioning of the more famous Asklepieion in Pergamon remains obscure.⁴⁵ To sum up, they are associated if not with sumptuous religious contexts⁴⁶, then with prosperous private contexts or business ensembles in urban agglomerations. The case of plate cat. 29 excavated in a residential quarter at Jiyeh (Porphyreon), a Levantine coastal village, between Berytus and Sidon, remains somehow unique by now, compared to the generally urban distribution of the finds.⁴⁷

From the appearance of the fabric, J.W. Hayes postulated and continued to consider a South Aegean origin of the ware, in Knidos.⁴⁸ Most of the scholars dealing with Late Roman and Early Byzantine pottery embraced his hypothesis. However, Celal Şimşek recently proposed Laodicea ad Lycum as a production centre, based upon an identical potter's mark (a lunate epsilon) observed on one of the dishes found inside the southern tower of the East Gate Tower (cat. 25), as well as on the tiles from the floor arrangement of the West Portico of Temple A along the Syria Street. Waste products (from firing unguentaria) and ceramic slag were also presented in order to substantiate the assumption of local manufacture.⁴⁹ The latest major contribution on Late Roman Light-Colored Ware is that of Hasan Ertuğ Ergürer, who observed the high concentration of finds in the Propontis and Northern Aegean.⁵⁰ To his already sizable list, one should add the assemblages from Nicaea and Zeitinliada, next to Cyzicus, late champlevé decorated ware included.⁵¹ A regional Propontis production in Parion, the Granicus valley and in the Troad⁵², if not the Pergamene area as well, judging by macroscopic features of the fabric⁵³, remain on the table for now.

The dating of the champlevé series is another issue of great interest. A chronological framework of the second half of the 6th – early 7th century AD was proposed from the very beginning by J.W. Hayes, after analysing the Saraçhane deposits, and is still in place.⁵⁴ One should, nevertheless, note an earlier possible onset of the whole champlevé series. The second quarter of the 6th century was mentioned by the Zeitinliada excavators; the rubbish dump over the former theatre in Nicaea, which contains a champlevé decorated sherd, ended before the 557 AD earthquake.⁵⁵

As we have already observed, the dating of the street context in the so-called "Cetate Sector" of Histria concerning the plates found during the 1953 excavations is a perfect match for Hayes's assumption; the situation is very similar for the sherd from the north-eastern annex in the *Bishop's Basilica* (phase IVB, ca 559 – 602 AD) in

⁴⁵ Pirson 2017, 117-119.

⁴⁶ A similar observation is valid for the ARSW finds. A number of church contexts associated with several large ARSW Hayes 89-90 and 104 dishes were signaled a long time ago by J.W. Hayes: see Hayes 1972, 137, 139-140, 161, 163. The ARSW Hayes 89B (Hayes 1972, 137, no. 7, fig. 25) found in the basilica from Lechaion, with its unusual 64.5 cm diam., could have had a liturgical use. One should, nevertheless, mention the coexistence in the same basilica from Lechaion of ARSW Hayes 104 A and C dishes decorated with a large jewelled cross and a pagan stamped motif (two Bacchus-figures), respectively: see Hayes 1972, 161, 163, no. 11, 23. One other church context where ARSW Hayes 90B was found, is the Basilica Cap de Port de Fornells in Menorca, see Bonifay 2004, 177, no. 4; finally, in the Bishop's basilica from Histria were also found some ARSW Hayes 104 and 105 dishes, see Muşeţeanu and Bâltâc 2007, 209, pl. LXXV.

⁴⁷ Domżalski 2014, 47-48, fig. 20.2

⁴⁸ Hayes 1968, 211; Hayes 1972, 408; Hayes 2008, 91.

⁴⁹ Şimşek 2008, 132 and n. 16, 133; Şimşek and Bilgin 2018, 191-193 and figs. 33-35. For a topographic introduction to the main architectural remains, with several general plans of Laodicea ad Lycum, see Şimşek 2017, and 29, 32 = figs. 7, 13.

Ergürer 2014, 176-177, fig. 1, with an impressive list of finds from the Propontis, Northern Aegean and Western Asia Minor: Constantinople, Perinthos, Priapos, Cyzicus, Daskyleion, Troad, Karanlık Liman, Assos, Antandros, Pergamon, Allianoi, Smyrna, Methymna in Lesbos, Thasos, Thessalonica, Torone, Athens, Corinth, Antikythera, Smyrna, Aizanoi, Sardis and Laodicea ad Lycum). The latest consistent contributions on the North Aegean concern the pottery from Antandros, which also includes an impressive assemblage of LRLCW: see Aktaş 2018 (Ph.D. thesis), https://antandros-cy/tez/antandros-kazisi-yamac-ev-roma-donemi-seramikleri/; Aktaş 2020. Conversely, just two sherds of LRLCW type were recently found during the survey at Çandarlı/Pitane. The survey is directed by Philip Bes (ÖAI-ÖAW, Vienna, Austria) and Anneke Keweloh-Kaletta (DAI Istanbul), within the TransPergMikro Project (https://www.dainst.blog/transpergmikro/about-the-project/), which is funded by the Deutsche Forschungsgemeinschaft (DFG).

⁵¹ Meriç 2018, 74-75 (Nicaea); Kavaz Kindiğili 2017; Kavaz Kindiğili 2020, 246-250 (Zeitinliada).

See also Ergürer 2015, 145-146, citing also a field visit of J.W. Hayes in 2011, who admitted that from all his experience the LRLCW finds at Parion seem to be the densest and covering the widest typological variety.

Domżalski 2012, 340 and n. 51; Domżalski and Panaite 2019, 118: isolated big flakes of golden mica in the fabric might suggest, according to K. Domżalski, the Pergamene region.

Post 550 AD, see Hayes 1992, 7. His dating is commonly accepted, three decades later: see Ergürer 2014, 188; Domżalski and Panaite. 118 and n. 31.

⁵⁵ Kavaz Kindiğili 2017, 175-176, cat. 21-22; Kavaz Kindiğili 2020, 250, 262, cat. 45, fig. 3; Meriç 2018, 69.

the same city.⁵⁶ The finds in Allianoi and Porphyreon offer a somewhat narrower interval, i.e. late 6th – early 7th century⁵⁷; the Sardis piece found inside shop E1 belonged to an early 7th century context.⁵⁸ Yet, chronologically, the clearest situation so far concerns the exceptional dishes from Laodicea ad Lycum. Those found inside the South Tower of the Byzantine East Gate were dated to the last quarter of the 6th – early 7th century, according to numismatic evidence.⁵⁹ A dating to the last quarter of the 6th century, based upon coins from Anastasius and Justin II, was offered by the excavators for the House A (A Evi) context.⁶⁰ Nevertheless, the coin of Justin II could have continued circulating until what is locally known as a dramatic terminus: the earthquake during the reign of Phocas (602-610). In fact, no coin recovered from the excavations is dated later than this event.

There is no secret about the inspiration of the LRLCW champlevé series from the Byzantine silverware of its time. The incised compositions privileged *venatio* scenes (Constantinople, Laodicea, Zeitinliada, Porphyreon, Pergamon?, Histria?), rendering lions, bears, other unidentified beasts, attacked from underneath by dogs and riders, all surrounded by foliage. The influence of the capital is conspicuous and so is also the Royal Hunt on the Sasanian silver plates. Of all *venationes*, the Laodicea and Zeitinliada ones (cat. 4, 24-26) represent not just the best preserved, but also belong to the most elaborate ones. The small-sized plate from Sardis with its central Greek cross on the inside is clearly conveying a Christian message, while several other plates with pagan elements (such as the cat. 1 Pan from Histria and possibly the cat. 8, 19 *thyrsoi*? from Parion and Pergamon, as well) might reflect the antiquarianism still employed in the decoration of Early Byzantine silverware from Constantinople. The partially preserved cat. 9 Allianoi dish with its unrecognized scene on reserved ground pertains to the same religious group, in my opinion.

One has remarked long ago and with good reason that LRLCW shares certain features with Late Roman C/ Phocean Red Slip as early as the 5th century, concerning the shape of vessels and stamp usage, as well as grooving and rouletting⁶². On the other hand, a certain connection to ARSW in both form and decoration was also noted. Similarities with earlier forms such as ARSW Hayes 82 and in particular the high pedestal dishes ARSW Hayes 89-90 with venatores and wild beasts were brought to our attention by Celal Şimşek.⁶³ The latter forms inspired high-footed dishes of all sizes, such as those from Sardis and Laodicea ad Lycum, as well as their larger analogies from Antiochia ad Orontem, Pergamon and Histria. Yet the formal relationship of the champlevé LRLCW series to ARSW was concomitant to the distribution of large dishes ARSW Hayes 104-105, with their (heavy) knobbed rims and elaborate stamped decoration.⁶⁴ Krzysztof Domżalski recently conjectured that the large-scale distribution of LRLCW began around the mid-fifth century with the occupation of North Africa by the Vandals; on the other hand, the later Aegean and Propontis champlevé series presented itself as a regional competitor to the African tableware, which was back in fashion in the Eastern Mediteranean after the Justinianic reconquest in the early 530s. 65 A certain taste for large figurative elements introduced by ARSW stamped motifs of style E(ii) generated that swift response with incised compositions embellishing late LRLCW dishes. And that was beyond a mere exogenous model at work, just a fashionable imitatio. 66 The Aegean and Propontis competitor to ARSW did not just employ a different decorative technique, but was compositionally far more complicated, which requested special craftsmanship. The case of venatio dishes is relevant in this respect. The known repertoire consists of repetitive vegetal and geometric elements in a round register close to the rim, while the floor's main decoration was in each case unique. It consisted of mostly figural and vegetal, but on rare occasions also architectural features. It is beyond doubt that each of the known dishes with rim diameters from 13 to 36 cm was a unicum. But were such plates with figural decoration parts of dinner services equivalent to argentum escarium? Did they actually have a serving or other table use? These questions remain unanswered for now.

About the same time, the Western shores of the Aegean witnessed comparable innovations, which materialized in early Byzantine painted pottery. J.W. Hayes called it "Central Greek Painted Ware" and is currently attributed to the workshops in the region of Néa Anchialos. Besides the late 6th century expanding of the production sites in Crete, under a certain Egyptian influence, one should eventually note that some of the painted wares found

⁵⁶ Suceveanu et al. 2007, 17, 38; Mușețeanu and Bâltâc 2007, 208, 228 (no 26).

⁵⁷ Yaraş 2010, 241-242; Domżalski 2014, 48 and n. 73.

⁵⁸ Hayes 1972, 410.

⁵⁹ Simsek 2008, 129. The plates were associated to a AD 575 issue of Justin II and a coin of Phocas dated AD 605-606.

⁶⁰ Şimşek 2008, 129, 137.

⁶¹ Hayes 1992, 7; Hayes 2008, 91, n. 24; Domżalski and Panaite 2019, 118.

⁶² Hayes 1972, 408; Andrea Carandini, in Atlante I, 232. See also Ergürer 2014, 177.

⁶³ Simsek 2008, 131.

Domżalski and Panaite 2019, 118.

Bes 2015, 128-132, for the 6th century dynamics.

⁶⁶ See Bonifay 2014, 86, 88, for key-concepts appropriate to our discussion: 'imitation de modèles exogènes', 'substituts ou remplacement d'importation', 'intégration', and finally 'prestige des vaisselles africaines'.

in a church deposit in Delphi (Church S. of Hellenikon) associated with the ARSW forms 90 and 104 discussed above.⁶⁷ That matching cannot be a pure coincidence.

A final concern refers to the actual way in which those exquisite large dishes came to the Western Pontic city of Histria. A very likely answer would be that of a connection to the marble trade, bringing semifinished or finished pieces along specialized craftsmen from the Propontis or North Aegean to work on Bishop's Basilica in Histria. Bases, shafts, capitals, chancel enclosures (piers and screens) that arrive in Scythia for church decoration mostly were in Proconnesian marble. Back in Propontis, Parion and Zeitinliada, where LRLCW is abundant and champlevé dishes are not missing either, the nearby Cyzicus, but also Priapos and Dascylium, were all located in the same area as Proconnesus. 9

This article would not be complete without tackling the "Odessos case". In one of his latest contributions, J.W. Hayes mentioned that 'the best preserved fragment with figured decoration is one now in Varna'. It was actually the base of a dish from Odessos (in Moesia Secunda), rendering a *venatio* scene with a hunter in sandals throwing his spear at a deer (cat. 31). The slightly curved base contained a second unidentified beast and supplementary vegetal patterns. The dish was initially published by G. Tončeva⁷¹, who dated it to the 6th century BC. Following the 1960 visit of Soviet archaeologist V.A. Blavatsky to the Museum in Varna, G. Tončeva wrote a second article, changing the dating of the dish from the 6th century BC to the 3rd-2nd centuries BC, above all considering that its decoration was modern forgery. J.W. Hayes's comments on both articles were minor. One should nevertheless make some observations, starting with the surface treatment, which is in principle similar to our LRLCW champlevé class. On the other hand, the figurative elements are cruder, especially when compared to the exquisite dishes cat. 4 and 24 from Zeitinliada and Laodicea respectively. Besides that, the central spiral imprint on the underside represents an intriguing element. The same distinctive imprint under the base (a potter's mark or trade mark, if not just a technical detail) was observed on all three well-preserved dishes from Laodicea, as well as on the small-sized specimen from Sardis. To sum up, if the Odessos dish was indeed a modern forgery, and it does look like a fake, it actually must have been copied after a mysterious ancient original, out of our reach.

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⁶⁷ Hayes 1972, 140; Pétridis 2009.

⁶⁸ From Histria, see Bounegru and Iaţcu 2007, 63-64. For the rest of the province, Barnea 1945-1947, 229; Barnea 1991, 241, 243, 250, 281; Toma 2012, for Tomis and Odessos during the Roman Imperial period. See also Sodini 2002, for the general picture on Byzantine marble production and distribution.

⁶⁹ Ergürer 2014, 176 and fig. 1.

⁷⁰ Hayes 2008, 91, n. 24.

⁷¹ Tončeva 1952, 29-30, figs. 47a-b.

⁷² Tončeva 1961.

⁷³ Hayes 1980, lxviii, n. 7.

⁷⁴ Şimşek 2008, 141-143, figs. 5, 8-9, 13; Crawford 1990, figs. 175-178 (E 1 finds). According to Philip Bes, the central spiral imprint essentially resembles the final turn on the wheel for finishing the main part (floor) of the vessel, yet he did not exclude a kind of signature or trade mark.

Table I. LRLCW with champlevé decoration (second half of the 6th century - early 7th century AD).

Type/Size Literature	L Florescu 1955, pl. I.	L? Florescu 1955, pl. I.	L Muşețeanu and Bâltâc 2007, 208, # 26, pl. LXXV/26.	wo L Kavaz Kindiğili 2017 , 175, # 21; the Kavaz Kindiğili 2020 , 250, 262, # 45, fig. 3.	/4 Kavaz Kindiğili 2017, 176, # 22.	L Buchholz 1975, 110, E 121, Taf. 23d.	L Altmann 1904, 206-207, Abb. 38; Conze 1913, 323, Beiblatt 68.3.	D M Ergürer 2014, 188, pl. 6/29, 8/29.	Yaraş 2010, 244, figs. 1-3. Found at the point where the 6 m wide decumanus meets the so-called Transition Structure at the western end of Allianoi.	Meriç 2018, 74, # 30, pl. 3/30; 6/30.
Fabric/Decoration	Mythological scene (Pan). Foliage.	Animal (fur/feathers)/ venatio scene?	Geometric pattern	Venatio scene. Lion attacked from underneath by two dogs. Shield of a hunter on left, with spear stuck in the lion's ribcage. Part of a second human figure (mounted hunter) in the lower register. Cloack and harness elements noticeable; foliage.	Wavy pattern next to rim. Exfoliated on the inner surface. Pink fabric 7.5 YR 8/4, pink slip 7.5 YR 8/4	Wavy pattern next to rim. Dated 2^{nd} century BC (!)	Continous arches on the inside under the incurved rim; a central attacking stag (venatio?)	Vegetal pattern or thryrsus (?), clay 2.5YR 8/4; slip 2.5YR 6/8.	Complex religious scene (?) with both architectural and anthropomorphic decoration. Wavy pattern next to the rim.	Vegetal pattern (interior vertical incised lines). Fabric: Pink (5 VR 7/4): Surface: inner side on the lin nink
Dimensions	Int.diam. of ring-foot 18 cm (max. diam. > 30 cm)		max.diam. 36 cm	max.diam. > 30 cm; est. foot diam. 17.5 cm; ht. 6.1 cm	max.diam. 33 cm; ht. 4.9 cm	max.diam. ca 30 cm	max.diam. ca 30 cm; ht. 4 cm	est. max.diam. 29 cm	max.diam. 26 cm; ht. 5.2 cm	max.diam. 23.6 cm; ht. 4.5 cm
Find place/ province/ year	Histria (Scythia prov.)/ 1953	Histria (Scythia prov.)/ 1953	Histria (Scythia prov.)/ 1990/ Bishop's basilica, north-eastern annex	Zeitinliada (Erdek), next to Cyzicus (Hellespontus prov.), Monastery of the Holy Virgin	Zeitinliada (Erdek), next to Cyzicus (Hellespontus prov.), Monastery of the Holy Virgin	Methymna, Dabia-East, Lesbos (Provincia Insularrum)	Pergamon / 1902-1903 (Asia prov.)	Parion, Roman Baths (Hellespontus prov.)	Allianoi/ 2001 (Asia prov.), south-east of the "Transition Building" – EXIII d2	Nicaea, Theatre (Bithynia prov.)
No.	1	2	e	4	v	9	7	œ	6	10

No.	Find place/ province/ year	Dimensions	Fabric/Decoration	Type/Size	Literature
11	Constantinople (St. Polyeuktos / Saraçhane)	1	Floor of a large footed dish. <i>Venatio</i> scene. Large lion, attacked from underneath by two dogs; shield of a hunter on the right. Hayes mentions loose fragments showing another dog and part of a human figure (?).	Г	Hayes 1968, 210-211, #78, fig. 20; Hayes 1992, 225, pl. 1.g (30.78).
12	Constantinople (St. Polyeuktos / Saraçhane)	max.diam. 35 cm	Large dish. Hooves of an animal (?) and foliage. Geometric pattern (triangles) next to rim.	Г	Hayes 1968, 210-211, # 79, fig. 20; Hayes 1992, 212, pl. 1.h.
13	Constantinople (St. Polyeuktos / Saraçhane)	max.diam. 33 cm	Dish. Geometric pattern (triangles) next to rim.	Г	Hayes 1992, 6, fig. 1.3.
14	Constantinople (St. Polyeuktos / Saraçhane)	-	Floor of a dish. <i>Venatio</i> scene. Deer (?) attacked from underneath by dog. Possibly, loose fragment of Hayes 1992, pl. 1.h, as was considered by Hayes.	L (?)	Hayes 1992, 6, 225, fig. 1.4; pl. 1.i; Hayes 1968, fig. 20.
15	Constantinople (St. Polyeuktos / Saraçhane)	1	Dish fragment, wall/base. Leg of a human figure running, and head of a horse.	i	Hayes 1992, 225, pl. 1.j.
16	Constantinople (St. Polyeuktos / Saraçhane)	-	Two loose sherds. Figured scenes. Leg of a man (?).	ċ	Hayes 1992, 225, pl. 1.k; Hayes 1968, fig. 20.
17	Constantinople (St. Polyeuktos / Saraçhane)	-	Dish fragment, wall/base. Forelegs of a horse and foliage.	i	Harrison and Firatli 1967, 278, fig. 23; Hayes 1992, 225, pl. 1.1 (49.38).
18	Antioch-on-the-Orontes/ 1932-1939 (Syria I prov.)	base diam. 15 cm; max.diam. ca 30 cm	Vegetal and zoomorphic details (scalop and hoof), as well as one human foot (?). Three grooves on the outside, close to base. Flaring foot.	Г	Waagé 1948, 50, LB16 and Pl. 35, second above left lower corner. See also Pl. X (LB 16)
19	Pergamon, Asklepieion (Asia prov.), Theatre	base diam. 16 cm; preserved ht. 3.6 cm	Dish with flaring foot. Vegetal pattern, or thryrsus (?), with zoomorphic detail (running bear). Three grooves on the outside, by the middle of foot. Small fragment from the vegetal pattern/ thyrsus published later.	Г	Ziegenaus and De Luca 1975 , # 209, Taf. 43.2 = 77.14 = De Luca 1984 , 35, Taf. 13, 26 (# 209 and 295 fragments are parts of one the same plate).
20	Pergamon, Asklepieion (Asia prov.)	dimensions: $9.5 \times 5 \text{ cm}/4.7 \times 5$ cm; foot diam. ca 20 cm; preserved ht. 4 cm	2 fragments from the same dish: rim and inner surface. Vegetal pattern next to rim. Female figure in robe with drapery folds details, next to a <i>pedum</i> and a second indistinct personage.	Γ	De Luca 1984 , 34, # 291-292, Taf. 13.
21	Pergamon, Asklepieion (Asia prov.)	dimensions: 7 x 4.5 cm/ 8 x 5 cm; max.diam. ca 32 cm	2 fragments from the same dish: rim and inner surface. Wavy pattern next to rim. De Luca mentions a running dog, as well as a fish's body (?), but just the second is evident from the illustration provided.	Γ	De Luca 1984 , 34, # 293, Taf. 13, 26.

No.	Find place/ province/ year	Dimensions	Fabric/Decoration	Type/Size	Literature
22	Pergamon, Asklepieion (Asia prov.)	dimensions: 10 x 4.5 cm; max. diam. ca 34 cm	Rim fragment. Back and head with small rounded ears of a wild beast running on reserved ground; vegetal element.	Г	De Luca 1984 , 34, # 294, Taf. 13.294.
23	Pergamon, Asklepieion (Asia prov.)	dimensions: 5 x 6.5 cm. No diam. available.	Small rim fragment of a plate. Geometric pattern (triangles) and other uncertain elements: plough (?); vegetal (?).	÷	De Luca 1984 , 35, # 296, Taf. 13.296.
24	Laodicea ad Lycum / Byzantine East Gate, inside the South Tower, 2006-2007 (Phrygia II/ Pacatiana prov.)	max.diam. 19.2 cm; foot diam. 9.8 cm; ht. 4.7 cm	Venatio scene, with lion (?) fighting a mounted hunter and dog attacking from underneath, foliage. Fabric 7.5 YR 7/8; slip 5.0 YR 6/6 to 5.0 YR 6/8.	M	Şimşek 2008 , 133-135, 141 = figs. 4-7 (cat. # 1).
25	Laodicea ad Lycum / Byzantine East Gate, inside the South Tower, 2006-2007 (Phrygia II/ Pacatiana prov.)	max.diam. 19.7 cm; foot diam. 8.6 cm; ht. 4.6 cm	Zoomorphic (central horse), vegetal features (foliage). On left back thigh of the horse an E (potter's mark).	M	Şimşek 2008 , 135, 142 = figs. 8-11 (cat. # 2).
26	Laodicea ad Lycum / Byzantine East Gate, inside the South Tower 2006-2007 (Phrygia II/ Pacatiana prov.)	max.diam. 21.7 cm; foot diam. 10.3 cm; ht. 4.7 cm	Venatio scene with lion and dogs attacking from underneath and behind, vegetal features (foliage).	M	Şimşek 2008 , 135-136, 143 = figs. 12-16 (# 3).
27	Laodicea ad Lycum / 2006-2007, A House, room 3 (Phrygia II/ Pacatiana prov.)	dimensions: 12.01 x 7.8 cm; ext. base diam. ca 11.5 cm; 1.1 cm thick	On reserved ground, the feet of a male in long robe standing in water; secondary crude head with hair rendered by globules. Fish(es) in adjacent area. Rouletting on the outside. Fabric 2.5 YR 6/8, slip 10 R 5/7	M	Şimşek 2008 , 136-137, 144 = figs. 17-19 (# 4).
28	Laodicea ad Lycum / 2006-2007, Byzantine East Gate, inside the South Tower (Phrygia II/ Pacatiana prov.).	dimensions: 4 x 3.5 cm; 0.5 cm thick	Inner floor with vegetal patterns. Multiple grooves on outside, next to foot start. Fabric 5 YR 6/6, slip 5 YR 5/6	.;	Şimşek 2008 , 137, 144 = figs. 20-21 (# 5).
29	Porphyreon (Phoenice I/ Paralia prov.), rural settle- ment/ residential area	foot diam. ca 12.3 cm; preserved ht. 2.6 cm	Venatio scene, with dog attacking from underneath an unidentified wild beast	M ?	Domżalski 2013, 47-48, fig. 20.2; Ergürer 2014, 177, n. 39.
30	Sardis/ 1967 (E1), Lydia prov.	max.diam. 13 cm; ht. 3.5 cm	Greek cross on reserved ground within decorative bands (incised circles and vertical curves)	S	Crawford 1990, 13, 43-44, 47, figs. 175-178 (P67.2:7284); Hayes 1972, 409, pl. XXIII.a.
31	Odessos (Moesia II prov.)	max.diam. preserved 18 cm; foot diam. ca 14 cm ht. 1.2 cm (?)	Venatio scene with hunter in sandals throwing spear at deer. A second beast, as well as vegetal patterns.	M-L?	Tončeva 1952, 29-30, Fig. 47a-b; Tončeva 1963.

REFERENCES

Aktaş, R. 2018. Antandros kazisi yamaç ev Roma dönemi seramikleri (Doktora tezi/ Ph.D. thesis). Izmir: T.C. Ege Üniversitesi.

Atlante I. 1981. Enciclopedia dell'Arte Antica Classica e Orientale. *Atlante delle forme ceramiche I. Ceramica fine romana nel bacino Mediterraneo (Medio e tardo Impero)*. Roma: Istituto della Enciclopedia Italiana.

Aktaş, R. 2020. Antandros Yamaç Ev Sektörü'nde Ele Geçen Açık Renkli Seramikler, in Hazırlayan, Yayına, Keles, Vedat (eds.), *Propontis ve Çevre Kültürleri /Propontis and Surrounding Cultures = Parion Studies III*. Istanbul: Ege Yayınları.

Altmann, W. 1904. Die Arbeiten zu Pergamon 1902-1903. Die Einzelfunde. *Mitteilungen des kaiserlich Deutschen Archäologischen Instituts, Athenische Abteilung, Band XXIX*: 179-207.

Barnea, I. 1945-1947. Nouvelles considérations sur les basiliques chrétiennes de Dobroudja. Dacia 11-12: 221-241.

Barnea, Al. 1991. La Dobroudja aux IV^e-VII^e siècles n.è., in Suceveanu, Al. and Barnea, Al., *La Dobroudja romaine*: 154-317. București: Editura Academiei Române.

Băjenaru, C. 2014. Some rare Late roman Fine Wares discovered in the Central Sector of the Late Roman City at Histria. *Pontica, Supplementum III = Histria. Histoire et archéologie en Mer Noire. Volume dédié au centenaire des recherches archéologiques à Histria Pontique*: 239-247.

Băjenaru, C. 2018. Fine wares from the excavations of the late Roman fort at Ulmetum (province of Scythia). Chronology of the late 4th and 5th century main contexts. *Rei Cretariae Romanae Fautorum Acta 45*: 501-510.

Beljaev, S., A. 1972. K voprosu o severoafrikanskoj krasnolakovoj keramike IV v.n.e. iz Kersonesa i Kerči. *KSIA* 130: 122-125.

Bes, P. 2015. Once Upon a Time in the East: The Chronological and Geographical Distribution of Terra Sigillata and Red Slip Ware in the Roman East. Roman and late antique Mediterranean pottery vol. 6. Oxford: Archaeopress.

Bonifay, M. 2014. Céramique africaine et imitations: où, quand, pourquoi?, in Morais, R., Fernández, A., Sousa, M. J. (éds.), *As produções cerâmicas de imitação na Hispania*, Monografías Ex Officina Hispana, 2/I: 75-91. Porto/Madrid: Serviço de Publicações da Faculdade de Letras da Universidade do Porto.

Bounegru, O. and Iațcu, I. 2007. Éléments de décoration intérieure, in Suceveanu, Al. et al. (eds.) Histria XIII. La basilique épiscopale: 57-72. București: Editura Academiei Române.

Buchholz, H.-G. 1975. *Methymna: Archäologische Beiträge zur Topographie und Geschichte von Nordlesbos*. Mainz am Rhein: Verlag Philipp von Zabern.

Cambitoglou, Al., Papadopoulos, John K., and Jones, O. T. 2001. *Torone I: the excavations of 1975, 1976, and 1978*, Series Vivliothēke tēs en Athēnais Archaiologikēs Hetaireias 206-208. Athens: Hē en Athēnais Archaiologikē Hetaireia.

Childs, W.A.P. 1979. 123. Textile panel with Pan and Dionysos, in Weitzmann, K. (ed.), *Age of Spirituality: Late Antique and Early Christian Art, Third to Seventh Century (Exhibition catalogue)*: 144. New York (NY) and Princeton (NJ): The Metropolitan Museum of Art and Princeton University Press.

Conze, Al. 1913. Die Stadt, in Conze, Al., Berlet, O., Philippson, A., Schuchhardt, C. and Gräber, F., Stadt und Landschaft, Altertümer von Pergamon, Band I, Text 2: 145-364. Berlin: Verlag von Georg Reimer.

Crawford, J. St. et al. 1990. *The Byzantine Shops at Sardis. Monograph 9 of Archaeological Exploration at Sardis.* Cambridge (Ma) and London: Harvard University Press.

Curta, Fl. 2001. *The making of the Slavs. History and Archaeology of the Lower Danube Region c. 500–700.* Cambridge (UK): University Press.

De Luca, G. 1984. *Das Asklepieion. Via Tecta und Hallenstrasse. Die Funde*, in Ziegenaus O. and De Luca, G. *Altertümer von Pergamon XI/4*. Berlin: Walter de Gruyter & Co.

Dimand, M. S. 1930. Coptic Tunics in the Metropolitan Museum of Art. *Metropolitan Museum Studies, vol. 2, no.* 2: 239-252.

Domżalski, K. 2012. At the crossroads of trade routes: terra sigillata, red slip wares and related fine pottery from the Polish excavations in Ptolemais (2002–2009), in Żelazowski, J. (ed.), *Ptolemais in Cyrenaica. Studies in memory of Tomasz Mikocki, Ptolemais I*: 319–345. Warsaw: University of Warsaw, Institute of Archaeology.

Domżalski, K. 2014. Terra sigillata, red slip and glazed wares from Jiyeh (Porphyreon) and Chhim in Lebanon: similarities and differences in supplying coastal and mountain customers. *Archeologia 63*: 23-51.

Domżalski, K. and Panaite, A. 2019. Tropaeum Traiani in the Late Roman trade network and the road system. The evidence of the long-distance imports of fine pottery. *Novensia 30*: 109-125.

Domżalski, K. 2021. Pontic Red Slip Ware. Typology, chronology and distribution of a major group of Late Roman fine pottery in the Black Sea Region. Warsaw: Institute of Archaeology and Ethnology, Polish Academy of Sciences.

Ergürer, H. E. 2014. Late Roman Light Coloured Ware from Parion, in Meyza, H. and Domżalski, K. (eds.), Late Hellenistic to Mediaeval Fine Wares of the Aegean Coast of Anatolia. Their production, imitation and use, Travaux de l'Institut des Cultures Méditerranéennes et Orientales de l'Academie Polonaise des Sciences 1: 175-215. Varsovie: Éditions Neriton.

Ergürer, H. E. 2015. VIII. Ceramics, in Başaran, C. (ed.), *The flourishing city of ancient Troad: Parion. Surveys, Excavation and Restoration Works carried out between 1997-2009*: 137-150. Istanbul: Ege Yayınları.

Florescu, R. 1955. Un tip ceramic necunoscut din veacul al VI-lea. Studii și cercetări de istoria artei II/ 3-4: 338-342.

Harrison, R. M. and Firatli, N. 1967. Excavations in Saraçhane in Istanbul. Dumbarton Oaks Papers 21: 273-278.

Hayes, J.W. 1968. A seventh-century pottery group, in Harrison, R. M. and Firatli, N., Excavations in Saraçhane in Istanbul. Dumbarton Oaks Papers 21: 203-216.

Hayes, J.W. 1972. Late Roman Pottery. London: The British School at Rome.

Hayes, J.W. 1980. Supplement to Late Roman Pottery. London: The British School at Rome.

Hayes, J.W. 1992. Excavations in Saraçhane in Istanbul. Vol. 2: The Pottery. Princeton (NJ): Princeton University Press.

Hayes, J.W. 2008. Roman Pottery: Fine-ware Imports, in The Athenian Agora XXXII. Results of Excavations conducted by the American School of Classical Studies at Athens. Princeton (NJ): Princeton University Press.

Hayes, J. and Kossyva, A. 2012. Appendix E: *Roman Pottery*, in Watrous, L. V. et al., *Archaeological Survey of the Gournia Landscape: A Regional History of the Mirabello Bay, Crete, in Antiquity*, Prehistory monographs, vol. 37: 167–174. Philadelphia (MA): INSTAP Academic Press.

Harrison, R. M. and Firatli, N. 1967. Excavations in Saraçhane in Istanbul. *Dumbarton Oaks Papers 21*: 273-278. Iliescu, I. and Bottez, V. 2018. Late Roman African Red Slip Ware from the Acropolis Centre – South Sector (Histria). *Materiale și cercetări arheologice (n.s.) 14*: 155-167.

Kavaz Kindiğili, B. 2017. Light Colored (açik renkli) geç Roma seramikleri (Late Roman Light Colored Ceramics in Zeytinliada). *Atatürk Üniversitesi Güzel Enstitüsü Dergisi (Journal of Fine Arts Institute) (GSED) No 38*: 151-176.

Kavaz Kindiğili, B. 2020. Kırmızı Astarlı Seramikleri. *Atatürk Üniversitesi Sosyal Bilimler Enstitüsü Dergisi 24 (Aralık Özel Sayı)*: 239-264.

Köroğlu, G. 2004. *Yumuktepe in the Middle Ages*, in Caneva, I. and Sevin, V., *Mersin – Yumuktepe. A reappraisal*: 103-132. Lecce: Congedo Editore.

Lechitskaya, O. 2010. Coptic textiles. Moscow: The Pushkin State Museum of Fine Art.

Lindgren, W.A.P. 1979, 129. Tapestry with Dionysiac busts, in Weitzmann, K. (ed.), *Age of Spirituality: Late Antique and Early Christian Art, Third to Seventh Century (Exhibition catalogue)*: 150-151. New York (NY) and Princeton (NJ): The Metropolitan Museum of Art and Princeton University Press.

Meriç, A. E. 2018. Late Roman Pottery from the Theatre of Nicaea in Bithynia. *Anatolia Antiqua (Revue internationale d'archéologie anatolienne) 26*: 69-87.

Mocanu, M. 2014. *Ceramica de masă din Dobrogea romană (sec. I-VI)/ Tableware from Roman Dobrudja (1st-6th century)*. Ph.D. thesis. Iași: 'Alexandru Ioan Cuza' University.

Mocanu, M. 2020. Late Roman Tableware from Argamum -'Faleză Est'. African, Cypriot, Aegean and Pontic wares. *Studia Antiqua et Archaeologica 26(1)*: 119-127.

Mocanu, M. 2021. Ceramica de masă din spațiul vest-pontic în epoca romană. Secolele I-VII p.Chr./Roman Tableware from the West-Pontic Area. 1st-7th centuries AD. Cluj-Napoca: Mega Publishing House.

Morrisson, C. and Sodini, J.-P. 2002. The Sixth-Century Economy, in Laiou, A. E. (ed.), *The Economic History of Byzantium: From the Seventh through the Fifteenth Century (=Dumbarton Oaks Studies 39)*: 171-220. Washington, D.C.: Dumbarton Oaks Research Library and Collection.

Munteanu, Fl. 2011. Contributii la topografia Histriei romane târzii (I). SCIVA 62/1-2: 23-44.

Mușețeanu, C. and Bâltâc, A. 2007. Céramique, in Suceveanu, Al. et al., *Histria XIII. La basilique épiscopale*: 202-221. București: Editura Academiei Române.

Opaiț, A. 1996. Aspecte ale vieții economice din provincia Scythia (secolele IV-VI p.Ch.). Producția ceramicii locale și de import (= Bibliotheca Thracologica XVI). București: Vavila Edinf SRL.

Opaiţ, A. 2004. Local and Imported Ceramics in the Roman Province of Scythia (4th – 6th centuries AD) (= British Archaeological Reports Series 1274). Oxford: Archaeopress.

Opriş, I.C. 1997. Notes sur la céramique romaine importée de la Scythie Mineure. I. Les grands plats africains à décoration chrétienne estampée de Capidava. Des nouveaux éléments iconographiques. *Thraco-Dacica 18/1-2*: 207-218.

Opriş, I.C. 1998. Notes sur la ceramique romaine importée de la Scythie Mineure. II. Deux formes africaines nouvelles de Capidava: African Red Slip Wares Hayes 56 et 97. *Thraco-Dacica X19/1-2*: 161-166.

Opriş, I.C. 1999. Decoration techniques and motifs of the Late Roman and Early Byzantine Ceramics. Fine Wares in Scythia Minor (4th – 6th c. A.D.), in von Bülow, G., Milčeva, Al. eds., *Der Limes an der Unteren Donau von Diokletian bis Heraklios, Internationale Konferenz, Svištov (1-5 September 1998)*: 275-280. Sofia/ Frankfurt a.M.: Archäologisches Institut und Museum Sofia/ Römisch-germanische Kommission des Deutschen Archäologischen Instituts, Nous Publishers.

Opriș, I.C. 2003. Ceramica romană târzie și paleobizantină de la Capidava în contextul descoperirilor de la Dunărea de Jos (sec. IV-VI p.Chr.). București: Editura Enciclopedică.

Opriș, I.C. 2003. Iconographie et symbolique chrétienne et païenne reflétée dans les découvertes céramiques de la province de Scythie (IV^e – VI^e siècle ap. J.-C.), in Vainovski Mihai, I. (ed.), *New Europe College Yearbook 1999-2000*: 427-469. Bucharest: New Europe College.

Opriș, I.C., Duca, M. and Petcu, R. 2016. 74. sat Capidava; comuna Topalu, jud. Constanța. Capidava 2015 – Curtinele A și B, sector I intra muros. *Cronica cercetărilor arheologice din România 2016. Campania 2015. A L-a Sesiune Națională de Rapoarte Arheologice, Târgu-Jiu, 26-28 mai 2016*: 136-140, 441-449 (= pl. 1-9).

Pétridis, P. 2009. Les productions protobyzantines de céramique peinte en Grèce continentale et dans les îles. In Zozaya Stabel-Hansen, J., Retuerce Velasco, M., Hervás Herrera, M.Á., De Juan García, A., (eds.), *Actas del VIII Congreso Internacional de Cerámica Medieval en el Mediterráneo (Ciudad Real-Almagro, del 27 de febrero al 3 de marzo de 2006*), t. I: 39-48. Ciudad Real: Asociación Española de Arqueología Medieval.

Pinter, Z. K. and Urduzia, C. 2019. Turnul uitat. Un turn în formă de "U" alungit cu ocazia cercetării arheologice preventive din anul 2015 la est de poarta principală a cetății Capidava/The Forgotten Tower. A "U-Shaped" Tower discovered east of the Main Gate of the fort from Capidava during the 2015 preventive archaeological research. *Pontica* 52: 97-125.

Pirson, F. 2017. Die Siedlungsgeschichte Pergamons – Überblick und kritische Revision (mit einem Appendix von Anneke Keweloh-Kaletta). *Istanbuler Mitteilungen 67*: 43-130.

Rațiu, Al., Opriș, I. C. and Duca, M. 2017. Fine Wares from the Late Roman "Principia" at Capidava (I). *Cercetări Arheologice 24*: 209–227.

Scorpan, C. 1978. Descoperiri arheologice diverse de la Sacidava. *Pontica 11*: 155-180.

Sodini, J.-P. 2002. Marble and Stoneworking in Byzantium, Seventh–Fifteenth Centuries, in Laiou, A. E. (ed.), *The Economic History of Byzantium: From the Seventh through the Fifteenth Century (= Dumbarton Oaks Studies 39)*: 129-146. Dumbarton Oaks.

Suceveanu, Al., Milośevic, G., Bounegru, O., Muşeţeanu, C. and Poenaru-Bordea, Gh. 2007. *Histria XIII. La basilique épiscopale*. Bucureşti: Editura Academiei Române.

Stauffer, A., Hill, M., Evans, H. C. and Walker D. 1995. *Textiles of Late Antiquity*, (exhibition catalogue). New York: The Metropolitan Museum of Art.

Şimşek, C. 2008. Laodikeia'dan Kazıma-Kabartılı Tabaklar. Arkeoloji Dergisi 11.1: 129–146.

Şimşek, C. 2017. *Urban Planning of Laodikeia on the Lykos in the Light of New Evidence*, in Şimşek, C. and D'Andria, F. (eds.), *Landscape and History in the Lykos Valley: Laodikeia and Hierapolis in Phrygia*: 1-46. Newcastle upon Tyne: Cambridge Scholars Publishing.

Şimşek, C. and Bilgin, M. 2018. Laodikeia geç antik çağ seramikleri, in Şimşek, C. and Turhan K. (eds.), *Geç Antik Çağ'da Lykos Vadisi ve Çevresi / The Lykos Valley and Neighbourhood in Late Antiquity. Laodikeia Çalışmaları, Ek Yayın Dizisi/Supplementary Series 1, 1*: 175-200. Istanbul: Ege Yayınlari.

Ștefan, Gh., Florescu, Gr., Canarache, V., Alexandrescu, P., Berciu, D., Casan, I., Dae, M., Eftimie, V., Pippidi, D., Popescu, E., Preda, Fl., Preda, C., Russu, I., Stoian, I., Stoianovici, L., Vulpe, Ec., Vulpe, R., stud. Cizec, E., Coja, M., Florescu, R., Niculescu, V., Petre, A., Simeanu, Gh., Vulpe, Al., arh. Dan, C., Doicescu, A. 1954. Şantierul arheologic Histria. *SCIV* 5/1-2: 69-117 + 3 pl.

Toma, N. 2012. Marble trade in Moesia Inferior. The case of Tomis and Odessos. Its origin and its characteristics, in Gutiérrez Garcia-M., A., Lapuente Mercadal, P. and Rodà de Llanza I,. (eds.), *Interdisciplinary Studies on Ancient Stone. Proceedings of the IX Association for the Study of Marbles and Other Stones in Antiquity (ASMOSIA) Conference (Tarragona 2009)* (= Documenta 23): 549-559. Tarragona: Institut Català d'Arqueologia Clàssica.

Tončeva, G. 1952. La céramique antique grecque au Musée de ville Staline. Izvestija Varna 9: 29-40.

Tončeva, G. 1961. Contrefaçons modernes sur deux vases antiques au Musée Archéologique de Varna. Izvestija Varna 12: 133-134.

Topoleanu, F. 2002. Ceramica romană și romano-bizantină de la Halmyris (sec. I – VII p.Chr.). Tulcea: Tipored SRL

Waagé, Fr.O. 1948. *Hellenistic and Roman Tableware of North Syria*, in Waagé, Fr.O. (ed.), *Antioch-on-the-Orontes, IV. Part 1. Ceramic and Islamic Coins*: 1-60, figures 1-36 and plates I-XI. Princeton-London-The Hague: Princeton University Press/ Oxford University Press/ Martinus Nijhoff.

Yaraş, A. 2006. Allianoi, in W. Radt (Hrsg.), *Stadtgrabungen und Stadtforschung im westlichen Kleinasien. Geplantes und Erreichtes. Byzas 3*: 19-36.

Yaraş, A. 2010. Allianoi'dan Kazıma–Kabartılı Bir Tabak, in Serdar, A. and Ali Kazım, Ö. (eds.), *Metropolis Ionia II. Yolların Kesiştiği yer. Recep Meriç Için Yazılar*/ The Land of the Crossroads. Essays in honor of Recep Meriç: 241-244. Istanbul: Homer Kitabevi.

Yaraş, A. 2011. Antik Sağlık Merkezi Allinoi ve Hastanesi/Allinoi, ancient health center and hospital, in Önen, E., Mutluer, M., Çetin, N. (eds.), *Uluslararası Bergama Sempozyumu / International Bergama Symposium*, 07 – 09 Nisan 2011, vol. 1: 372-387. Izmir: Bergama Belediyesi Yayınları.

Ziegenaus, O. and De Luca, G. 1975. Das Asklepieion. 2. Der nordliche Temenosbezirk und angrenzende Anlagen in hellenistischer und frührömischer Zeit, in Altertümer von Pergamon XI/2. Berlin: Walter de Gruyter & Co.

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- **Fig. 14.1-2.** Sectorul "Cetate" Sector cu locul de descoperire pentru Cat. 1-2, vezi Ștefan et alii 1954, pl. II; Basilica Episcopală (faza IVB), cu anexa de nord-est, locul de descoperire pentru Cat. 3, vezi Suceveanu et alii 2007, pl. IV.

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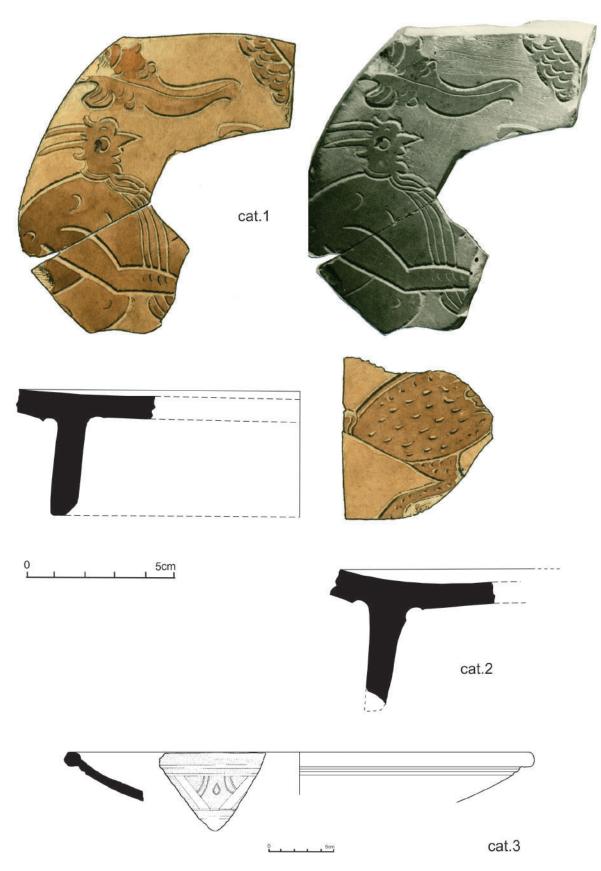


Fig. 1. Cat. 1. LRLCW dish from Histria (Cetate Sector) – Radu Florescu archive; Cat. 2. LRLCW dish from Histria (Cetate Sector) – Radu Florescu archive; Cat. 3. LRLCW dish from Histria – Radu Florescu archive. Bishop's basilica, north-eastern annex (drawing after Mușețeanu and Bâltâc 2007, pl. LXXV/26).



Fig. 2. Cat. 4. LRLCW dish from Zeitinliada - Monastery of Holy Virgin. Photo, courtesy Berna Kavaz Kindiğili (and detail); Cat. 5. LRLCW dish from Zeitinliada - Monastery of Holy Virgin. Photo, courtesy Berna Kavaz Kindiğili.

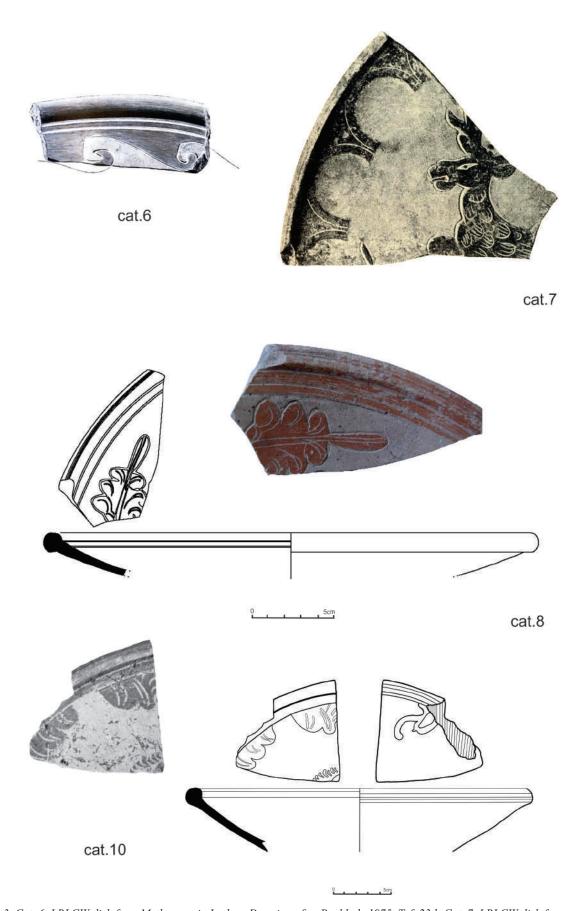


Fig. 3. Cat. 6. LRLCW dish from Methymna, in Lesbos. Drawing after Buchholz 1975, Taf. 23d; Cat. 7. LRLCW dish from Pergamon. Photo after Altmann 1904, Abb. 38; Cat. 8. LRLCW dish from Parion. Drawing and photo after Ergürer 2014, pl. 6/29; 8/29; Cat. 10. LRLCW dish from Nicaea - Theatre. Drawing after Meric 2018, pl. 3/30; 6/30.

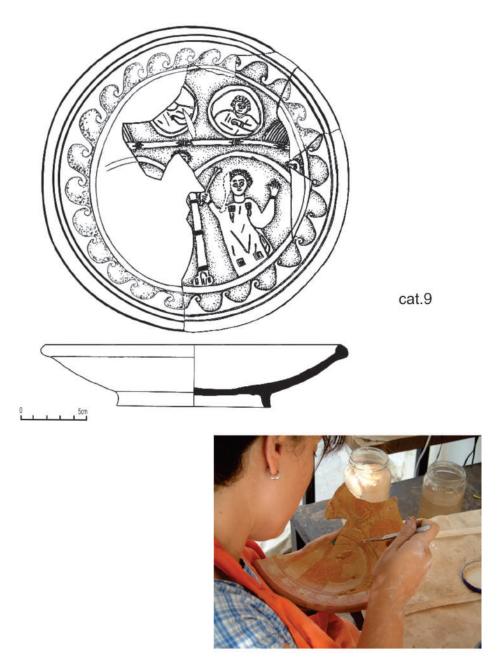




Fig. 4. Cat. 9. LRLCW dish from Allianoi. Drawing after Yaraş 2010, fig. 1. Photos, courtesy Ahmet Yaraş.

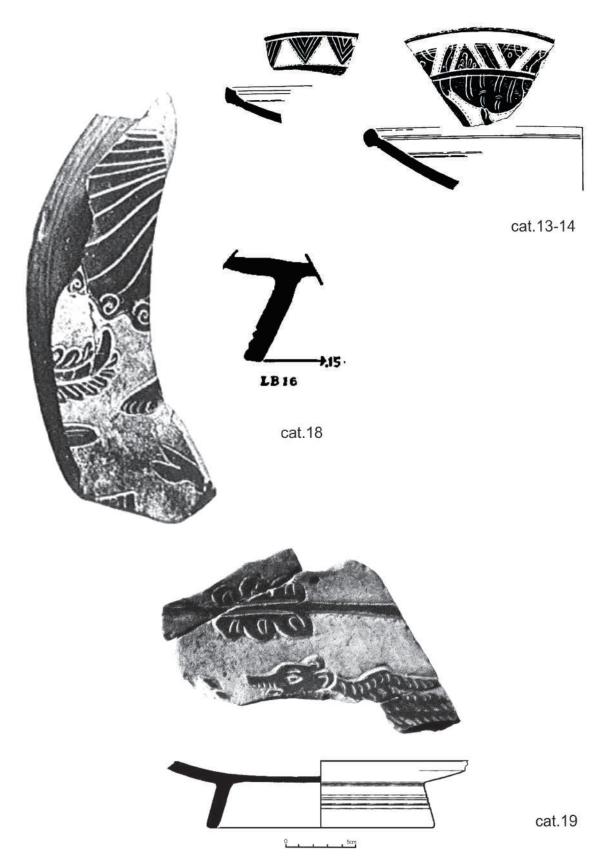


Fig. 5. Cat. 13-14. LRLCW dishes from St. Polyeuktos / Saraçhane, Constantinople, Hayes 1992, 6, fig. 1.3-4; Cat. 18. LRLCW dish from Antioch-on-the-Orontes. Photo and drawing after Waagé 1948, Fig. 35, second above left lower corner; Pl. X (LB 16); Cat. 19. LRLCW dish from Pergamon - Asklepieion. Drawing and photo after Ziegenaus and De Luca 1975, Taf. 43.2; 77.14.



Fig. 6. Cat. 24. LRLCW dish from Laodicea ad Lycum - Byzantine East Gate, South Tower. Photos and drawing, courtesy Celal Şimşek.



Fig. 7. Cat. 25. LRLCW dish from Laodicea ad Lycum - Byzantine East Gate, South Tower. Potter's mark on tiles from the floor arrangement of the West Portico of Temple A along the Syria Street. Photo and drawing, courtesy Celal Şimşek.

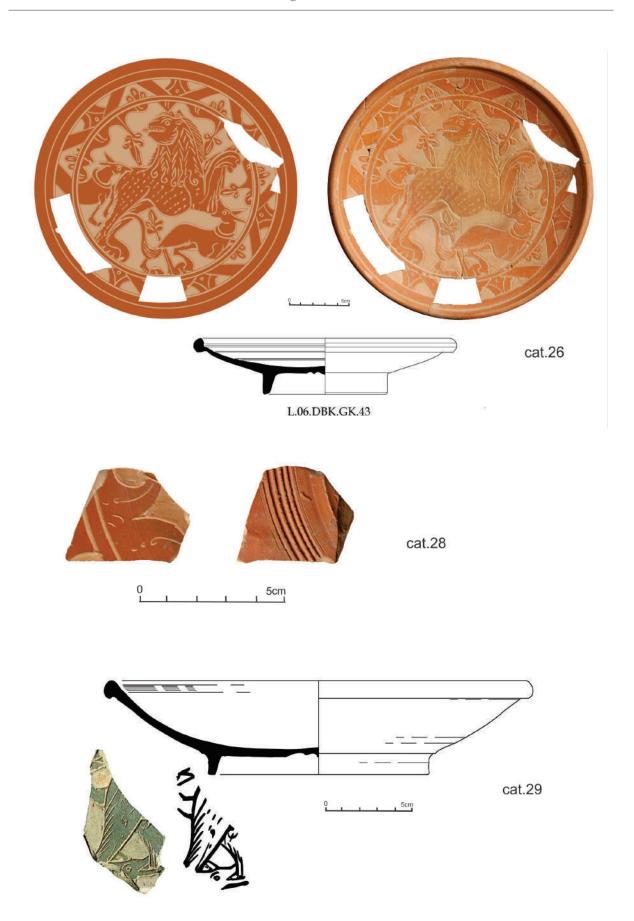


Fig. 8. Cat. 26. LRLCW dish from Laodicea ad Lycum - Byzantine East Gate, South Tower. Photo and drawing, courtesy Celal Şimşek; Cat. 28. LRLCW dish from Laodicea ad Lycum - Byzantine East Gate, South Tower. Photos, courtesy Celal Şimşek; Cat. 29. LRLCW dish from the rural settlement from Porphyreon. Drawing, after Domżalski 2013, fig. 20.2.







cat.30

Fig. 9. Cat. 30. 1-4. Small-sized dish from E1 shop at Sardis: drawings after Crawford 1990, figs. 175-178; for the photos, see https://sardisexpedition.org/en/artifacts/latw-220



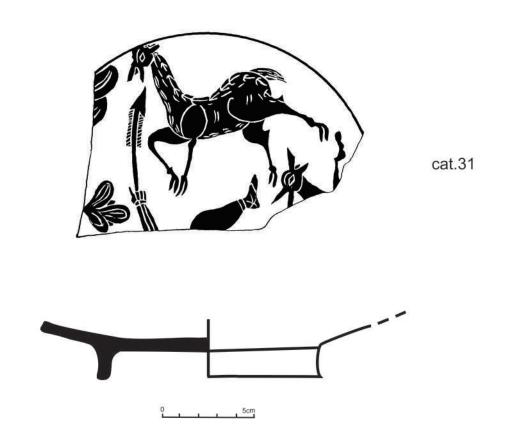


Fig. 10. Cat. 31. Modern forgery after LRLC dish from Odessos (Varna), inv. II 3216. Photo and profile, courtesy Elina Mirčeva. Drawing after Tončeva 1952, Fig. 47b.

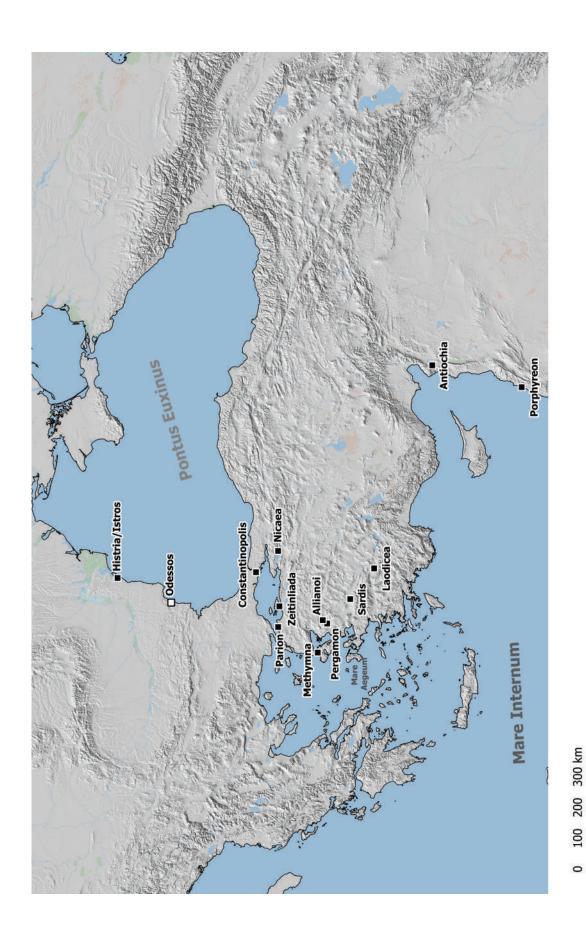


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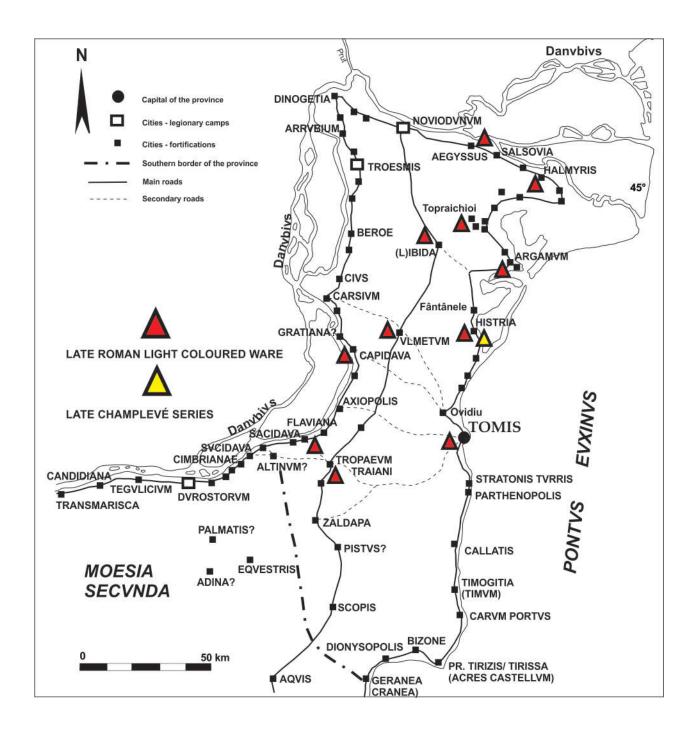


Fig. 12. Map 2. Distribution of LRLCW in the province of Scythia. Map by I. C. Opriș.

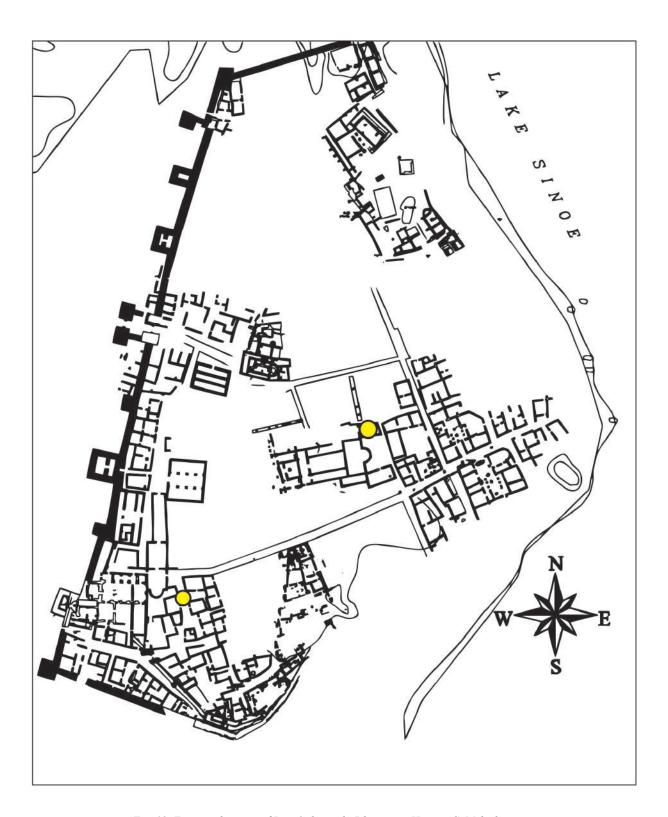
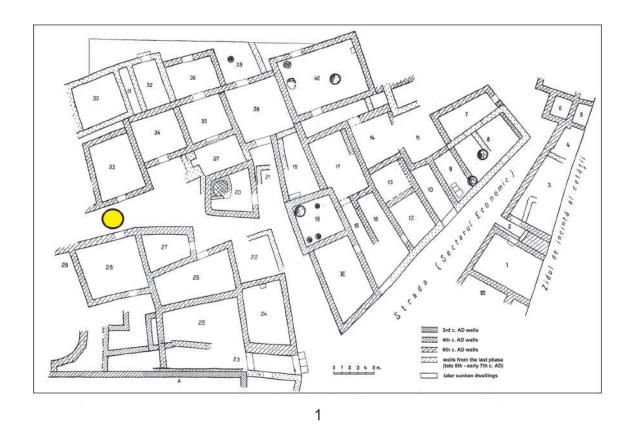


Fig. 13. Topographic map of Late 3rd – early 7th century Histria. C. Mehedinţeanu.



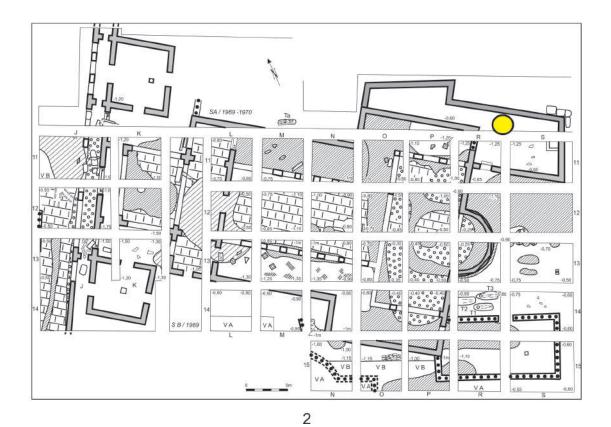


Fig. 14.1-2. So-called "Cetate" Sector with findspot of Cat. 1-2, see Ştefan et alii 1954, pl. II; Bishop's Basilica (phase IVB), with north-eastern annex findspot of Cat. 3, see Suceveanu et alii 2007, pl. IV.