

EXCAVATION COINS AND A BYZANTINE WEIGHT FROM KÜÇÜKÇEKMECE LAKE BASIN

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During the excavation seasons of 2010–12 at Küçükçekmece Lake Basin (10 km west of İstanbul), sixty coins (cat. nos. 1–65) and a Byzantine weight (cat. no. 66) were found.¹ Most of the coins date to the Byzantine and Ottoman periods; only ten coins date to the pre-Byzantine period, more specifically the Roman Imperial Period (mostly Late Roman, 4th–5th centuries).² Six coins were joined together and very corroded; it was impossible to make a clear identification of them, as no cleaning process has been carried out upon them. The only identifiable

coin was of Arcadius, a bronze coin (AE3) with a reverse type of Victory crowning Emperor (cat. no. 1).

Byzantine coins form the largest group (thirty two coins), among the coins found during the excavations. Twelve of them could only be partly identified due to their corroded condition, resulting in them being largely illegible. Byzantine coins range from Heraclius (610–641) to Anonymous Folles (10th–11th centuries). There are two coins of Crusader States; one of the Latin Rulers of

Table 1: General distribution of the coins

Late Roman	Byzantine	Crusader States	Ottoman	Uncertain	TOTAL
10	31	2	19 (+1)	2	65

Table 2: Distribution of Byzantine coins

Heraclius (610–641)	3
Constans II (641–668)	2
Constantine IV (668–685)	1
Justinian II (685–695)	1
6 th –7 th centuries	8
Leo III (717–741)	1
Leo IV (775–780)	1
Michael II (820–829)	1
Leo VI (886–912)	1
Constantine VII (913–959)	1
Anonymous Folles (10 th –12 th centuries)	8
10 th –12 th centuries	3
TOTAL	31

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² Dates in the text and catalogue are AD.

Table 3: Distribution of the Ottoman coins

Murad II (1421–1444)	1
İbrahim? (1640–1648)	1
Süleyman II (1687–1691)	2
Abdülhamid I (1774–1789)	1
Mahmud II (1808–1839)	2
Abdülmeçid (1839–1861)	3
Abdülaziz (1861–1876)	2
Abdülhamid II (1876–1909)	1
Mehmed V (1909–1918)	3
Ornamental coin (penez) (1909–1918)	1
15 th –17 th centuries	1
19 th century	2
TOTAL	20

Constantinople from the first half of the 13th century (cat. no. 42) and the other of the Principality of Achaëa (cat. no. 43) from the end of 13th century and very beginning of the 14th century. The ruler on the latter is Isabella of Villehardouin (1297–1301). She was the elder daughter of William II of Villehardouin, Prince of Achaia.

Of the twenty Ottoman coins, as a result of bad condition and not being cleaned, three could not be identified. The majority of the Ottoman coins date to the 19th century. Consequently, the coins found at Küçükçekmece Lake Basin excavations range from the 7th century to 11th/12th century, including a few late Roman coins of 4th–5th centuries AD. The Byzantine weight of bronze uncovered during the excavations (cat. no. 66) is a three-uncia weight with a depiction of façade on the obverse and can be dated to the 5th–6th centuries.

In 2011, during the survey research, five coins were found in the area (cat. nos. ITA 2011-INC11. ENV 01 through to 05). They are indicated in the catalogue by the word “survey” in parenthesis.

CATALOGUE

KÇG: Code for Küçükçekmece Lake Basin

Exc. Inv.: Excavation inventory number

AE: Bronze/Copper

Dp.: die position

Obv.: Obverse

Rev.: Reverse

Cat. no.: Catalogue number

ENV: Inventory

ET: “Etüdlük” (not inventoried)

AR: Silver

ROMAN COINS

Arcadius, 383–408

Obv.: DN ARCADIVS[...] Bust of Emperor r.

Rev.: [VIRTVS E]XERC[ITI]. Victory crowning Emperor. Mint mark, illegible (..NA?).

01) AE 17 mm, 1.47 g, dp. 6. Exc. inv. no. ITA 2011-INC11/ENV 04 (survey).

Partly identified

02) AE 25 mm, 7.84 g. Roman Imperial? (2nd–3rd centuries?). Much worn, corroded; both faces are illegible. Exc. inv. No. 2011/04.

03) AE 13 mm, 1.49 g. Late Roman (4th century). Obv., illegible; rev, Victoria, standing. Exc. inv. no. 2011/15.

04) AE 12 mm, 2,18 g. Late Roman (4th century?). Both faces are indistinct, too worn. Maybe Late Roman of 4th century AD. Exc. inv. no. KÇG 2011/16.

05–10) AE. Each c. 15 mm in diameter. Six bronze coins joined each other. All unidentifiable; corroded. Late Roman? Exc. Inv. no. KÇG 2011/ET 03.

BYZANTINE COINS

Heraclius, 610–641

Constantinopolis, 615/16

Obv.: [dd NN HERACLIQS ET hERA CONST PP A] Legend illegible. Heraclius (on l.) and Heraclius Constantine (on r.), standing facing, both wearing crown and chlamys and holding *globus cruciger* in right hand; between their heads, cross.

Rev.: Large M; above, cross; to left, A/N/N/O; to right, Ç (=6); below, A or Δ; in exergue, CON.

11) AE Follis, 29 mm, 10,45 g, dp. 1. Exc. inv. no. KÇG 2012/ENV 20.³

Constantinople, 629/30

Obv.: No Legend. Heraclius (on l.) and Heraclius Constantine (on r.), standing facing, cross between their hands; both wearing crown and military dress; Heraclius holds long cross, Constantine holds *globus cruciger*.

Rev.: Large M; above, cross; to left, A/N/N/O; to right, X/X; below, Γ; in exergue, CON.

12) AE Follis, 32 mm, 11,58 g, dp. 6. Both faces are overstruck. Exc. inv. no. KÇG 2012/ET 51.⁴

Heraclius?

Uncertain mint

Obv.: Legend illegible. Heraclius and Heraclius Constantine?, standing facing.

Rev.: Large M; to left, A/N/N/O; rest is worn and illegible.

13) AE Follis, 32 mm, 11,82 g. Attribution not certain. Exc. inv. no. KÇG 2011/ET 09.

Constans II, 641–668

Mint of Constantinople, 644/45

Obv.: Legend illegible [EN T̅TO NIKΑ]. Constans, beardless, facing, wearing crown and chlamys, holding long cross in left hand and *globus cruciger* in right.

Rev.: Large m; above, illegible; to left, A/N/A; to right, NEOS; in exergue, officina letter and regnal year: ΠΙΙΙ.

14) AE Follis, 20 mm, 4,14 g, dp. 7. Exv. inv. no. KÇG 2011/ENV 33.⁵

Mint of Constantinople, 666–68

Obv.: Facing bust of Constans, with long beard and mustache; holding *globus cruciger* in right hand.

Rev.: M; above, facing busts Constantine IV, Heraclius

and Tiberius; all wear crown and chlamys and hold *globus cruciger*.

15) AE Follis, 23 mm, 4,42 g. Exc. inv. no. KÇG 2012/ET 43.⁶

Constantine IV, 668–685

Mint of Constantinople, 668–73

Obv.: No legend. Facing bust.

Rev.: Large I flanked by cross and K. In exergue, mint mark illegible, [CON?]

16) AE Decanummium, 22 mm, 3,63 g. Exc. inv. No. 2011/ET 08.⁷

Justinian II, 685–695

Mint of Constantinople

Obv.: Legend illegible. Facing bust of Justinian, with short beard, wearing crown and chlamys, and holding *globus cruciger* in right hand. Overstruck, traces of the legend of the preceding coin.

Rev.: Large K; to left, A/N/N/O; above, cross; to right, I[I]; below, officina letter but illegible.

17) AE Follis, 24 mm, 3,37 g. Exc. inv. no. 2012/ET 37.⁸

Leo III (Isaurian)?, 717–741

Mint of Constantinople

Obv.: No legend. Facing busts of Leo III (on l.) and Constantine V (on r.)?, both wearing crown and chlamys, and holding *akakia* in r. hand but illegible.

Rev.: Large M; to left, X/X/X; above, cross; to right, [N/N/N]; below, A.

18) AE 24 mm, 3,58 g, dp. 6. Exc. inv. no. 2012/ET 52.⁹

Leo IV (the Khazar), 775–780 (Constantine VI, associate ruler)

Mint of Constantinople, 776–78

Obv.: No legend. Leo IV and Constantine VI, seated on double throne side by side; both wearing crown and chlamys; cross between their heads.

³ Philip Grierson, *Catalogue of the Byzantine Coins in the Dumbarton Oaks Collection and in the Whittemore Collection*, 2 (part 1), Dumbarton Oaks Research Library and Collection, Washington, 1968, nos. 81a, 81c; David R. Sear, *Byzantine Coins and Their Values*, London, 1987, no. 805.

⁴ Grierson, *Catalogue*, no. 105c; Sear, *Byzantine Coins*, no. 810.

⁵ Grierson, *Catalogue*, 2 (part 2), no. 63; Sear, *Byzantine Coins*, no. 1000.

⁶ Grierson, *Catalogue*, 2 (part 2), nos. 88–89; Sear, *Byzantine Coins*, nos. 1013–1014.

⁷ Grierson, *Catalogue*, 2 (part 2), no. 38; Sear, *Byzantine Coins*, no. 1182.

⁸ Grierson, *Catalogue*, 2 (part 2), no. 20; Sear, *Byzantine Coins*, no. 1262.

⁹ Philip Grierson, *Catalogue of the Byzantine Coins in the Dumbarton Oaks Collection and in the Whittemore Collection*, 3 (part 1), Dumbarton Oaks Research Library and Collection, Washington, 1973, nos. 38–39; Sear, *Byzantine Coins*, no. 1516. Attribution not certain.

Rev.: Facing busts of Leo III and Constantine V; side by side, both with short beards, wearing crown and loros, cross between their heads. Below, M, to left, X and to right, N; below, A.

19) AE Follis, 22 mm, 3,78 g, dp. 6. Both faces of the coin are worn. Exc. inv. no. KÇG 2011/ENV 24.¹⁰

Michael II (the Amorian), 820–829

Mint of Constantinople, 821–29

Obv.: MIXAHL S ΘEOFILOS. Facing busts of Michael, bearded and Theophilus, beardless; each crowned; while Michael wears chlamys, Theophilus wears loros; between their heads, cross.

Rev.: Large M; above, cross; to left, X/X/X; to right, N/N/N; below, Θ.

20) AE 28 mm, 8,49 g, dp. 6. Exc. inv. no. KÇG 2011/ENV 10.¹¹

Leo VI (Wise), 886–912

Mint of Constantinople, 886–912

Obv.: +LEON bASILEVS ROM' Facing bust of Leon, with short beard, wearing crown with cross and chlamys; holding *akakia* in left hand.

Rev.: +LEON EN ΘEO bA / SILEVS R / OMEON in four lines.

21) AE Follis, 25 mm, 7,10 g, dp. 6. Exc. inv. no. KÇG 2011/ENV 22.¹²

Constantine VII (Porphyrogenitus), 913–959

Mint of Constantinople, 945–c. 950

Obv.: +CONST' bASIL' ROM. Facing bust of Constantine VII, with short beard, wearing crown and loros, holding *akakia* in right hand and *globus cruciger* in left hand.

Rev.: +CONST' / ENΘEO bA / SILEVS R / OMEON in four lines.

22) AE 28 mm, 7,30 g, dp. 6. Exc. inv. no. ITA 2011-INC11/ENV 02 (survey).¹³

Anonymous Folles Class A2 (attributed to the joint reign of Basil II and Constantine VIII, 976–1025)

Obv.: Facing bust of Christ, wearing nimbus, holding book of Gospels; to left and right, IC-XC. Hardly visible.

Rev.: IHSYS /XRISTYS/BASILEY/bASILE ❖

23) AE Follis, 31 mm, 13,46 g, dp. 5. Exc. inv. no. KÇG 2012/ET 33.¹⁴

Anonymous Folles Class B (attributed to Romanus III, 1028–1034)

Obv.: Facing bust of Christ, wearing nimbus, holding book of Gospels; to left and right, IC-XC.

Rev.: Cross, with pellet at each extremity, placed on three steps; at the angles: IS-XS /bAS-ILE/bAS-ILE.

24) AE Follis, 27 mm, 12,83 g, dp. 6. Exc. inv. no. KÇG 2012/ENV 36.¹⁵

25) AE Follis, 30 mm, 7,26 g, dp. 6. Exc. inv. no. ITA 2011-INC11/ENV 01 (survey).¹⁶

Anonymous Folles Class C (attributed to Michael IV, 1034–1041)

Obv.: Three quarter length figure of Christ An-tiphonetes, standing facing, wearing nimbus, raising right hand in benediction, holding book of Gospels in left hand; in field to l. and r., IC-XC.

Rev.: Jewelled cross, with pellet at each extremity; at the angles: IC-XC / NI-KA.

26) AE Follis, 26 mm, 5,7 g, dp. 6. Exc. inv. no. KÇG 2010/05.¹⁷

Anonymous Folles, Class E (attributed to Constantine X, 1059–1067)

Obv.: Facing bust of Christ, wearing nimbus, holding book of Gospels; to left and right, IC-XC.

Rev.: -+- IS XS /bASILE/bASIL -v-

27) AE Follis, 29 mm, 11,31 g, dp. 6. Exc. inv. no. KÇG 2012/ENV 31.¹⁸

¹⁰ Grierson, *Catalogue*, 3 (part 1), no. 6; Sear, *Byzantine Coins*, no. 1587.

¹¹ Grierson, *Catalogue*, 3 (part 1), nos. 9–11; Sear, *Byzantine Coins*, no. 1642; *Auktionhaus H.D. Rauch GmbH* 91, 5 December 2012, # 921.

¹² Grierson, *Catalogue*, 3 (part 2), no. 8; Sear, *Byzantine Coins*, no. 1729; *Auktionhaus H.D. Rauch GmbH* 91, 5 December 2012, # 922.

¹³ Grierson, *Catalogue*, 3 (part 2), no. 26; Sear, *Byzantine Coins*, no. 1761.

¹⁴ Grierson, *Catalogue*, 3 (part 2), p. 650 ff, A2; Sear, *Byzantine Coins*, no. 1813.

¹⁵ Grierson, *Catalogue*, 3 (part 2), p. 676 ff, B; Sear, *Byzantine Coins*, no. 1823.

¹⁶ Grierson, *Catalogue*, 3 (part 2), p. 676 ff, B; Sear, *Byzantine Coins*, no. 1823.

¹⁷ Grierson, *Catalogue*, 3 (part 2), p. 681 ff, C; Sear, *Byzantine Coins*, no. 1825.

¹⁸ Grierson, *Catalogue*, 3 (part 2), p. 688 ff, E; Sear, *Byzantine Coins*, no. 1855; Freeman and Sear 17, 15 December 2009, # 706.

**Anonymous Folles, Class F
(attributed to Constantine X, 1059–1067)**

Obv.: Christ seated on throne without back, wearing nimbus, holding book of Gospels; to left and right, IC-XC

Rev.: -+- IS XS /BASILE/BASIL -+-

28) AE Follis, 25 mm, 7,66 g, dp. 5. Exc. inv. no. KÇG 2012/ENV 30.¹⁹

**Anonymous Folles, Class I
(attributed to Nicephorus III, 1078–1081)**

Obv.: Facing bust of Christ, wearing nimbus, holding book of Gospels; to left and right, IC-XC.

Rev.: No legend. Latin cross, with X at center, and globule and two pellets at each extremity; in lower field, on either side, floral ornament; in upper field, on either side, crescent.

29) AE Follis, 25 mm, 4,47 g, dp. 6. Exc. inv. no. KÇG 2012/ENV 33.²⁰

**Anonymous Folles, Class K
(attributed to Alexius I, 1081–1118)**

Obv.: Facing bust of Christ Pantokrator; to left and right, IC-XC.

Rev.: Facing half-length figure of the Virgin Orans. To l. and r., M-Θ; border of large dots.

30) AE Follis, 24 mm, 6,95 g, dp. 6. Exc. inv. no. ITA 2011-INC11/ENV 03 (survey).²¹

Partly identified

31) AE Half follis 18 mm, 3,97 g, dp. 12. Early Byzantine (first half of the 6th century AD). Obv., bust r.; rev., large K. Exc. inv. no. ITA 2011-INC 11/ENV 05 (survey).

32) AE 21 mm, 3,90 g. Byzantine (6th–7th centuries? AD). Overstruck; and much worn, some part broken away; illegible. Exc. inv. no. KÇG 2011/19.

33) AE 21 mm, 5,65 g. Byzantine (6th–7th centuries AD). Both faces corroded; obverse, indistinct; on reverse, large K; to right, Δ (or A); below, TE[S] = Thessalonica. Exc. inv. no. KÇG 2011/17.

34) AE 20 mm, 3,13 g. Byzantine (6th–7th centuries AD). Some part broken away. Reverse, illegible; rev., M (but overstruck). Exc. inv. no. KÇG 2011/11.

35) AE 17 mm, 2,25 g. Byzantine (6th–7th centuries). Obv., facing bust of emperor, holding *globus cruciger*; rev., indistinct. Silver plated? Exc. inv. no. KÇG 2011/10.

36) AE Half follis, 22 x 17 mm, 3,50 g. Byzantine (7th century). Only a a quarter part exists. Obv., two standing figures? Rev., K; to left, [AN]N[O]cross above; to right, X[...]; below, officina illegible; mint mark illegible. It may be dated to reign of Heraclius (AD 610–641). Exc. inv. no. KÇG 2011/12.

37) AE 26 mm, 5,52 g. Byzantine (Heraclius?, 7th century). Obv., two standing figures (Heraclius and Heraclius Constantine?); rev., large M; above, cross, to left, A/N/N/O; to right, illegible; below, Γ; in exergue, [CON]. Exc. inv. no. 2012/ET 50.

38) AE 17 mm, 1,40 g. Byzantine (7th century?). Obv., facing bust; rev., illegible. Exc. inv. no. 2012/ET 34.

39) AE 27 mm, 5,5 g. Byzantine (Constantine VII, 913–959 - Romanus IV, 920–944). Obv., illegible; rev., +CONST' / ENΘE[O bA /]SIL[EΨS R /] Om[EON] in four lines. Exc. inv. no. KÇG 2010/ET 06.

40) AE 22 x 12 mm, 2,05 g (half broken away). Byzantine (John II, 1118–1143 or 11th–12th centuries?). Obv. Facing bust of Virgin; rev. emperor standing facing, wearing crown, holding jewelled sceptre in right hand. Exc. inv. no. KÇG 2012/44.

41) AE 31 mm, 14,03 g, dp. 6. Byzantine (Anonymous follis, 10th–11th centuries). Obv., facing bust of Christ; rev., inscription in four lines (.../BASILEΨ/...). Exc. inv. no. KÇG 2012/ ET 45.

CRUSADER STATES

Latin Rulers of Constantinople, 1204–1261

Constantinople, 1204–61

Obv.: Christ, seated on throne without back; hand raised in benediction, holds Gospels in l. To l. and r., [IC-XC]. Hardly visible.

¹⁹ Grierson, *Catalogue*, 3 (part 2), p. 690 ff, E; Sear, *Byzantine Coins*, no. 1856.

²⁰ Grierson, *Catalogue*, 3 (part 2), p. 696 ff, I; Sear, *Byzantine Coins*, no. 1889; *Classical Numismatic Group* 206, 11 March 2009, # 451.

²¹ Grierson, *Catalogue*, 3 (part 2), p. 702 ff, K; Sear, *Byzantine Coins*, no. 1901; *Classical Numismatic Group* 280, 6 June 2012, # 392.

Rev.: Full length figure of Virgin, nimbate, orans.
To l. and r., MP- ÖV. Double struck.
42) AE 25 mm 3,65 g. Exc. inv. no. KÇG 11. ET
07.²²

Principality of Achaia

Isabelle of Villehardouin (1297–1301)

Mint of Clarentza, Western Peloponnese, 1299–1301
Obv.: DE [CLA]RENCIA (=of Clarentza). Castle
of Tours (Châtel tournois).

Rev.: [✚ YSA]BEL[LA . P] . ACh (=Isabella,
Princess of Achaia). Cross.

43) Billon, Denier tournois, 20 mm, 0,60 g. Exc.
inv. no. 2011/ENV 21.²³

OTTOMAN COINS

Murad II, 1421–1444 and 1445–1451

Edirne, 1421–44

Obv.: Double “Murad” written antithetic; below,
ornament which denotes to Kayı descendance of
the Ottomans.

Rev.: Nakış ve duribe Edirne.

44) AE Mangır, 17 mm, 2,8 g. Exc. inv. no. KÇG
2010/ENV 04.²⁴

İbrahim? 1640–1648

Mint and date, illegible or obscure [AH 1049?]

Obv.: [Sultan] İbrahim? bin Ahmed? Han.

Rev.: Azze nasruhu duribe [...] [1049?].

45) AR Akche, 15 mm, 0,37 g. Mint and date are
hardly visible; mint may be Kostantiniyye but
not certain. Exc. inv. no. KÇG 2011/ENV 26.

Süleyman II, 1687–1691

Kostantiniyye, 1099

Obv.: Tughra.

Rev.: Duribe fi Kostantiniyye 1099.

46) AE Mangır, 19 mm, 1,55 g. Pierced. Exc. inv.
no. 2012/ET 35.²⁵

47) AE Mangır, 19 mm, 1,58 g. Exc. inv. no.
2012/ET 40.²⁶

Abdülhamid I, 1774–1789

Mısr, 1187

Obv.: Tughra but hardly visible.

Rev.: [1] Duribe fi Mısr sene 1187.

48) AR Para, 15 mm 0,37 g. Pierced. Exc. inv. no.
2012/ET 46.²⁷

Mahmud II, 1808–1839

Kostantiniyye, 1223, year 28

Obv.: Tughra and to left, epithet of “adli”, all within
wreath; at the bottom of the wreath, dot; floral
border along the edge.

Rev.: 28 / duribe fi Kostantiniyye 1223 within
wreath; at the bottom of the wreath, dot; floral
border along the edge.

49) AR Yirmi para, 20 mm, 1,52 g. Exc. inv. no.
KÇG 2011/ENV 28.²⁸

50) AR Yirmi para, 20 mm, 1,66 g. Exc. inv. no.
KÇG 2011/ENV 29.²⁹

Abdülmeccid, 1839–1861

Kostantiniyye, 1255/12

Obv.: Tughra, to right, flower but erased; below,
sene 12, all within border of adjoining crescents
and stars.

Rev.: Azze nasruhu duribe fi Kostantiniyye 1255,
all within border of adjoining crescents and stars.

51) AR Quarter meccidiye (Beşlik, 5 kuruş), 23 mm,
5,72 g. Exc. inv. no. 2012/ENV 32.³⁰

²² Michael F. Hendy, Alfred R. Bellinger and Philip Grierson, *Catalogue of the Byzantine Coins in the Dumbarton Oaks Collection and in the Whittemore Collection*, 4 (part 2), Dumbarton Oaks Research Library and Collection, Washington, 1999, p. 685, no. 18; Sear, *Byzantine Coins*, no. 2038.

²³ David M. Metcalf, *Coinage of the Crusades and the Latin East in the Ashmolean Museum*, London, 1995, p. 263–264, Y1 or Y3.

²⁴ Nuri Pere, *Osmanlılarda Madeni Paralar*, İstanbul, 1968, no. 67; İbrahim Artuk and Cevriye Artuk, *İstanbul Arkeoloji Müzeleri Teşhirdeki İslâmi Sikkeler Kataloğu*, 2, İstanbul, 1974, no. 1411 (Bursa).

²⁵ Pere, *Osmanlılarda*, no. 471.

²⁶ *A.g.e.*

²⁷ Pere, *Osmanlılarda*, no. 683.

²⁸ Pere, *Osmanlılarda*, no. 828.

²⁹ *A.g.e.*

³⁰ Pere, *Osmanlılarda*, no. 893 (sene 7); Artuk and Artuk, *İstanbul Arkeoloji Müzeleri*, no. 2019; Cüneyt Ölçer, *Ottoman Coinage during the Reign of Sultan Abdülmeccid Han*, İstanbul, no date (1978?), no. 31/166.

Kostantiniyye, 1255/25

Obv.: Tughra; to r., flower; below, year.

Rev.: In center, 40; azze nasruhu duribe fi Kostantiniyye sene 1255.

52) AE 40 Para, 37 mm, 21,1 g. Sene 19. Exc. inv. no. KÇG 2010/ENV 01.³¹

53) AE 40 Para, 37 mm, 21,4 g. Sene 20. Exc. inv. no. KÇG 2010/ENV 02.³²

Abdülaziz, 1861–1876

Kostantiniyye, 12[77]

Obv.: Tughra, year illegible. Legend below tughra is illegible but it should be read “Dersaadete mahsus sikkei nuhasiyedir”.

Rev.: In the middle, 10; in margin, azze nasruhu duribe fi Kostantiniyye sene 12[77].

54) AE 10 para, 27 mm, 4,54 g. Exc. inv. no. KÇG 2011/ENV 11.³³

Mısır, 1277/4

Obv.: Tughra, p 10.

Rev.: 4, Duribe fi Mısır 1277.

55) AE 10 Para, 29 mm, 5,9 g. Exc. inv. no. KÇG 2010/ENV 03.³⁴

Abdülhamid II, 1876–1909

Kostantiniyye, 1293/16

Obv.: Tughra; to right, Elgazi; sene 16; border of stars.

Rev.: Azze nasruhu duribe fi Kostantiniyye 1293; border of stars.

56) AR Bir kuruşluk (one kurush), 15 mm, 1,13 g. Pierced for using as jewellery (*i.e.* necklace, earring; penez). Exc. inv. no. 2012/ENV 37.³⁵

Mehmed V (Reşad), 1909–1918

Kostantiniyye, 1327/7

Obv.: In center: Tughra; to right, Elgazi, sene 7. In margin, hürriyet, müsavat, adalet.

Rev.: In center: 10 para. In margin, duribe fi devleti Osmaniyye Kostantiniyye 1327.

57) NI (Nickel) 10 para, 18 mm, 1,66 g. Exc. inv. no. 2011/ENV 09.³⁶

58) NI (Nickel) 10 para, 18 mm, 2,00 g. Exc. inv. no. 2011/ENV 16. Sene, illegible.³⁷

Kostantiniyye, 1327/6

Obv.: In center: Tughra; to right, Reşad, sene 6. In margin, hürriyet, müsavat, adalet.

Rev.: In center: 20 para. In margin, duribe fi devleti Osmaniyye Kostantiniyye 1327.

59) NI (Nickel) 20 para, 21 mm, 3,89 g. Exc. inv. no. 2012/ENV 34.³⁸

“Ornamental coin”

Mehmed V (Reşad), 1909–1918

Kostantiniyye, 1327

Obv.: In center: Tughra; to right, branch; all within wreath; above seven stars.

Rev.: 1, Azze nasruhu duribe fi Kostantiniyye 1327; above, star; all within wreath.

60) AE 18 mm, 2,49 g. This piece is not a coin originally but is a penez, *i.e.* coin produced and used as jewellery or ornament; loop is broken away. Exc. inv. no. 2012/ENV 35.

Partly identified

61) AE Mangır, 15 mm, 1,70 g. Ottoman? (15th–17th centuries?). Both faces are illegible. Exc. inv. no. KÇG 2011/06.

62) AE 20 mm, 8,48 g. Ottoman? (18th–19th centuries?). Both sides ornamented. Exc. inv. no. 2011/13.

63) AE 19 mm, 1,20 g. Ottoman (19th century). Obv., tughra; rev., duribe fi Kostantiniyye, year illegible. Exc. inv. no. KÇG 2011/25.

UNCERTAIN COINS

64) AE 13 mm, 0,80 g. Islamic or Byzantine? Exc. inv. no. KÇG 2012/ET 39.

65) AE 15 mm, 1,17 g. Much worn. Uncertain (Islamic?). Exc. inv. no. KCG 2012/ ET 42.

³¹ Pere, *Osmanlılarda*, no. 902; Ölçer, *Ottoman*, no. 31/243–244.

³² Pere, *Osmanlılarda*, no. 902; Ölçer, *Ottoman*, no. 31/243–244.

³³ Pere, *Osmanlılarda*, no. 947.

³⁴ Pere, *Osmanlılarda*, no. 954 (20 para).

³⁵ Pere, *Osmanlılarda*, no. 987; Artuk and Artuk, *İstanbul Arkeoloji Müzeleri*, no. 2107; Cüneyt Ölçer, *Sultan Murad V ve Abdülhamid II Dönemi Osmanlı Madeni Paraları*, İstanbul, no date (1986?), no. 33/121.

³⁶ Pere, *Osmanlılarda*, no. 1062.

³⁷ *A.g.e.*

³⁸ Pere, *Osmanlılarda*, no. 1061.

WEIGHT

This is a Byzantine weight of bronze, square in form with triple-grooved profile; face stepped back from the edge; engraved on the obverse with a façade composed of a central rounded arch flanked by two triangular pediments resting on four columns supported by a plinth. Inside the façade (in middle) is a cross flanked by the denominational mark Γο Γ (=three-uncia), all originally inlaid but inlay is now

missing. Above and within the pediments, the inscription reads ΘΕ8 XAPIC (Grace of God). The columns are spiral in form and pediments are decorated by herring-bone motif. Depiction and inscription on the obverse is hardly visible and the reverse is blank. It is a three-uncia in denomination and may be dated to the Early Byzantine Period (5th–6th centuries).

66) AE 29 x 29 x 11 mm, 80,22 g, patinated. Exc. Inv. no. KÇG 2012/ENV 04.³⁹

³⁹ Simon Bendall, *Byzantine Weights*, London, 1996, no. 66; Chris Entwistle, “Byzantine Weights”, *The Economic History of Byzantium: From the Seventh through the Fifteenth Century*, 1, ed. Angeliki E. Laiou, Washington, 2002, pp. 611–614, no. 7.3; *Byzantium at Princeton: Byzantine Art and Archaeology at Princeton University - Catalogue of an Exhibition*, University Art Museum, eds. Slobodan Ćurčić and Archer St. Clair, Princeton, 1986, no. 273; Oğuz Tekin and Gülbahar Baran Çelik, *Istanbul Archaeological Museums: Greek, Roman, Byzantine and Islamic Weights in the Department of Metal Objects [Corpus Ponderum Antiquorum et Islamicorum - Turkey 2]*, Turkish Institute of Archaeology, İstanbul, 2013, no. 273.



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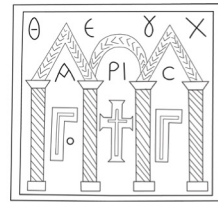
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