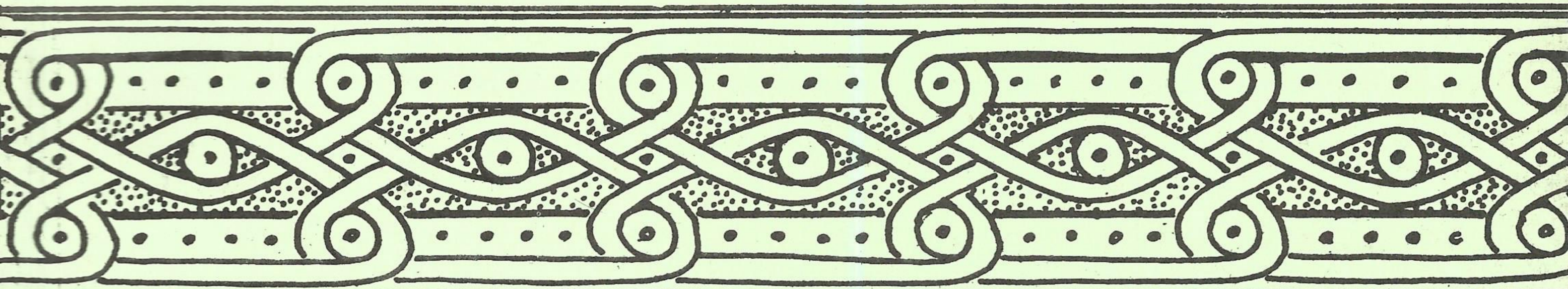
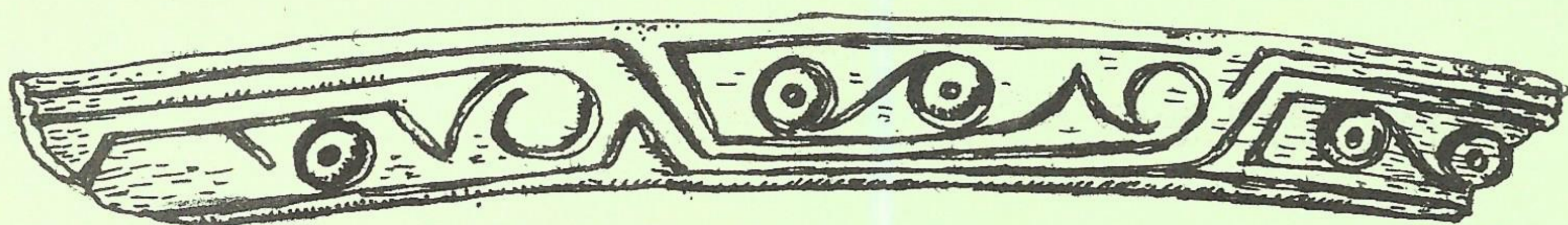


DAS AWARISCHE CORPUS

AVAR CORPUS FÜZETEK



Beihefte III



Debrecen - Budapest
1995

László Madaras

THE SZEGED-FEHÉRTÓ „A” AND „B” CEMETERIES

Translated by
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Lektor
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Translation supervised by † Cs. Soós Ágnes

Polihón!

*És nincs más a Téli! De telén a a
közön is elég.*

*Szeretettel ajánlom
a Babóchnek*

Szeged, 1995. október 27.

László Madaras

Debrecen-Budapest 1995

Das Awarische Corpus
Avar Corpus Füzetek

Beihefte III.

Készült az OKTK „Kulturális hagyományaink feltárása, nyilvántartása és kiadása” főirány, és az Etnika Alapítvány, a Magyar Nemzeti Múzeum és a Csongrád megyei Múzeumok Igazgatóságának támogatásával

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Kovrig Ilona,
Madaras László közreműködésével

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PREFACE

The South of Hungary, county Csongrád, a part of the Great Hungarian Plain is stuffed full with archaeological finds. The provenances -- cemeteries -- prove that the Avars had dwelt in these regions from their appearance along the middle course of the Danube, from the very first years of their emerging on, and stayed there until the definitive collapse of their reign, that is to say, over two and a half century, then forming rather dense habitations, without breaks, in a perfect continuity. The finds unearthed, rich in numbers and of great variety, have also preserved various burial customs. They offer ample sources for investigations into ethnic, chronologic and social problems and are expected, within certain limits, to become safe bases for the examination of the social microstructure.

The material published in this volume is in the safekeeping of the Szeged Móra Ferenc Museum (the former Szeged Városi Museum). Two cemeteries were sited within the perimeter of the city Szeged: Fehértó „A”, Fehértó „B”. Two thirds of the excavations come from Ferenc Móra, director of the Szeged Városi Múzeum in the years 1917–1934.

Ferenc Móra, an author of high reputation, often interspersed details of his excavations in his literary works: articles, short stories, novels, naturally with a strict observance of truth and authenticity. At other instances he narrated stories how some objects of archaeology of particular interest succeeded to get into the showcases of the Museum. Thus the interest of the public in archaeology was still enhanced by captivating tales.

The list of the Avar Period sites, together with a bibliography was published by Dezső Csallány in 1956, in the work „Archäologische Denkmäler der Awarenzeit in Mitteleuropa” (Budapest). Accounts on the finds unearthed after the publication of this work were given publicity by J. Banner – I. Jakabffy: „Archäologische Bibliographie des Mitteldonaubeckens” Vol. II (Budapest 1961) and Vol. III (Budapest 1968), I. Jakabffy, Vol. IV (Budapest 1981). About recently published Avar finds recovered in the course of excavations performed in Hungary the periodical *Archaeologiai Értesítő* gives accounts every year in its column „Archäologische Forschungen”.

*

It is my pleasant duty to thank all those who have contributed to the issuing of this book: first of all, to Prof. István Bóna for the most careful and circumspect revision of the text, and for the many items of useful advice; to Prof. Otto Trogmayer superintendent of the Csongrád-County Museums; to Mrs. Ágnes Cs. Sós, and Mihály Sándory for the translation of the Hungarian text into English. For the illustration of this book I am indebted to Mr. Ágoston Dékány, Mrs. Ida Szatmári, Mrs. Margit Szűts, Mr. Árpád Szűts and for the photos to Mr. Károly Kozma and for the maps to Mr. Ernő Lék.

Ilona Kourig

ABBREVIATIONS USED IN THE TEXT

D = Depth	F = Female	Juv. = Juvenile	r = right side
L = Length	Ch = Child	Mat. = Mature	l = left side
W = Width	Anthr. = Sex as deter-	Sen. = Old	H = Height
Di = Disturbed	mined by Anthro-	N = North	fd = Flange diameter
Ls = Length of the ske-	poligists	E = East	fb = Bottom diameter
leton	Inf. I.	W = West	
M = Male	Inf. II.	S = South	

THE SZEGED-FEHÉRTÓ „A” CEMETERY

László Madaras

I. Excavation and site

1. *The excavation of the cemetery*

The first graves were discovered by Sándor Liptai in the courtyard of his farmhouse while sinking an artesian well. The finds were reported to Ferenc Móra, that time director of the Szeged Városi Múzeum who, together with his co-workers, with the consent of the owner, from early August 1929 to late July 1932 performed several excavations in the area of the cemetery (Figs. 1-2).

Graves 1-211 were excavated between August 1st and September 2nd, 1929 by Ferenc Móra; graves 212-235 between September 3rd and 7th of the same year by Károly Cs. Sebestyén. Graves 236-268 were opened between July 26th and August 2nd; graves 269-352 from October 16th to 23rd of the same year, by Ferenc Móra; graves 353-376 between July 16th and 22nd, 1932, by Károly Cs. Sebestyén.

The excavators noted their observations and recorded the find spots of the grave-goods. They additionally made sketches of the graves and grave-goods they considered to be of importance, and in several cases, they also took snapshots of them.

From among the cemetery plans drafted in the course of the excavations only those mapping graves 1-203 (Fig. 3); those of graves 216-220 (Fig. 4); 221-235 (Fig. 5) and 353-376 (Fig. 6) have survived. It may be presumed that the excavators had drafted plans or sketches also of the rest of the graves, yet these drawings got lost.

Graves 353-376 excavated by Károly Cs. Sebestyén were found at a distance of 11.5 m of the S of the area explored during the first campaign of excavation which had involved 211 graves. We could not make connection with the other two cemetery plans (Figs. 4-5) in hand and with the first (graves 1-203), since it was not sure whether the latter fell in the lines of the same trial trenches. The cemetery plan fails to indicate graves 204 to 215, and those numbered 236-252, that is to say, 124 burials are missing.

The excavation was carried out by means of trial trenches. We do not possess reliable information of the full extension of the excavated area. The graves were excavated in the first line in the surroundings of the farm building, on the pasture adjacent to it and in the small garden in the vicinity of the building.¹

After the inspection of the site and remembering our experience acquired with other cemeteries dated of the same period we deem that of the total number of graves at the very best the half or so were opened.

In the NE part of the cemetery where phenomena indicating the presence of a Sarmatian settlement start going denser it appears probably that Móra reached the limits of the cemetery, or, at least, a small section of it. In every other direction we must reckon with plenty of graves left unexcavated.

For the purpose of the analysis only the cemetery plan mapping graves 1-203 may come into consideration, and therefore only this plan was used in our work (Figs. 3, 7-13). Probably in consequence of a numerical error graves 113, 141 and 165 are indicated twice in this map. We cannot ascertain which of the double markings are erroneous and which was the one that yielded the grave-goods listed in the catalogue part.

Several finds were purchased by Magyar Nemzeti Múzeum, Department of Archaeology from József Fleissig's collection. They may be assumed to come from this cemetery, graves 1a, 2a, 3a, 4a and 5a. The inventory numbers of the finds in the Museum are 1/1950, 1-4, 27/1950-8.

The documentation of the excavations is safeguarded by the Szeged Móra Ferenc Múzeum, Documentation Department. The finds are registered in the same Museum, under inventory numbers 53.2.1-1173 (the items inventorized under No. 53.2.1169-1173 are Sarmatian finds turned up in the cemetery area).

The archaeological finds that came to light in these 376 graves only suffered insignificant damages in the half past half a century and now practically the entire material is in hand.

The skeletal material recovered from 204 graves have been deposited in the collection of the Szeged University, Institute of Anthropology. An account on the finds was printed in the periodical *Antropológiai Közlemények*.² This publication was taken into consideration in the descriptions of the graves. We have set the anthropologic sex determinations aside only when archaeology finds unequivocally proved the contrary (e.g. in graves 41, 82, 83, 94, 150, 298).

The vast quantities of animal bones unearthed in the graves are not preserved. They were probably not even collected on the site. The determinations of the bones as put down in the descriptions were made by the excavators, and records in their observations were drafted on the site. In respect of the determinations of the animal bones we should remember that Ferenc Móra was a teacher of natural sciences by profession.

In Dezső Csallány's Register of sites the cemetery was entered under No. 860 and denominated as Szeged Fehértó cemetery „A”.³

2. The site

The site is situated at a distance of about 8 km from Szeged (Country Csongrád) on the SW shore of lake Fehértó (Fig. 1). It is best approached through the main traffic road E-5. Some areas of the site are inundated in the spring and autumn rainy seasons, because of the stretch of water of the lake has increased since the time when the region was used as a burial ground.⁴ This is additionally proved by the snapshots that show the trial trenches running directly on the lake shore.⁵

The immediate vicinity of the site is best portrayed by Móra's literary description.⁶

Closely to each other two Avar cemeteries of significance were excavated on the shore of lake Fehértó: the one in discussion, i.e. cemetery „A”, and another to be dealt with later: cemetery „B”. The question, whether the two groups of graves may possibly mark out the opposite boundaries of the same burial ground or not, deserves a closer inspection, the more so, as similar situations were sometimes experienced in other excavations of Móra's, e.g. in the cases of the cemeteries marked by Móra with letters.

Both excavated areas were located by the author when surveying the sites.

The Lippai farmhouse is still extant. Owing to this the perimeters of cemetery „A” can definitely be located (Fig. 2).

We also happened to meet one of the workers who took part in the excavation works of Fehértó „B” cemetery. He still remembered the orientation of the trial trenches and even could point out the some richly furnished graves.⁷

The two cemeteries are situated 1100 m or so apart. We believe that this fact by itself excludes the possibility of their belonging together. Further indications refuting the idea of the two cemeteries forming a single unity, besides essential differences of typological features of the grave-finds are also the departures existing in the burial rites observed during the excavations of the two cemeteries.

The oneness of the two cemeteries would keep to be questionable for us even if another excavation proved the graves of the two burial places having been contiguous. This eventuality, of course, does not exclude — even if such unity cannot be proved — our having to deal with

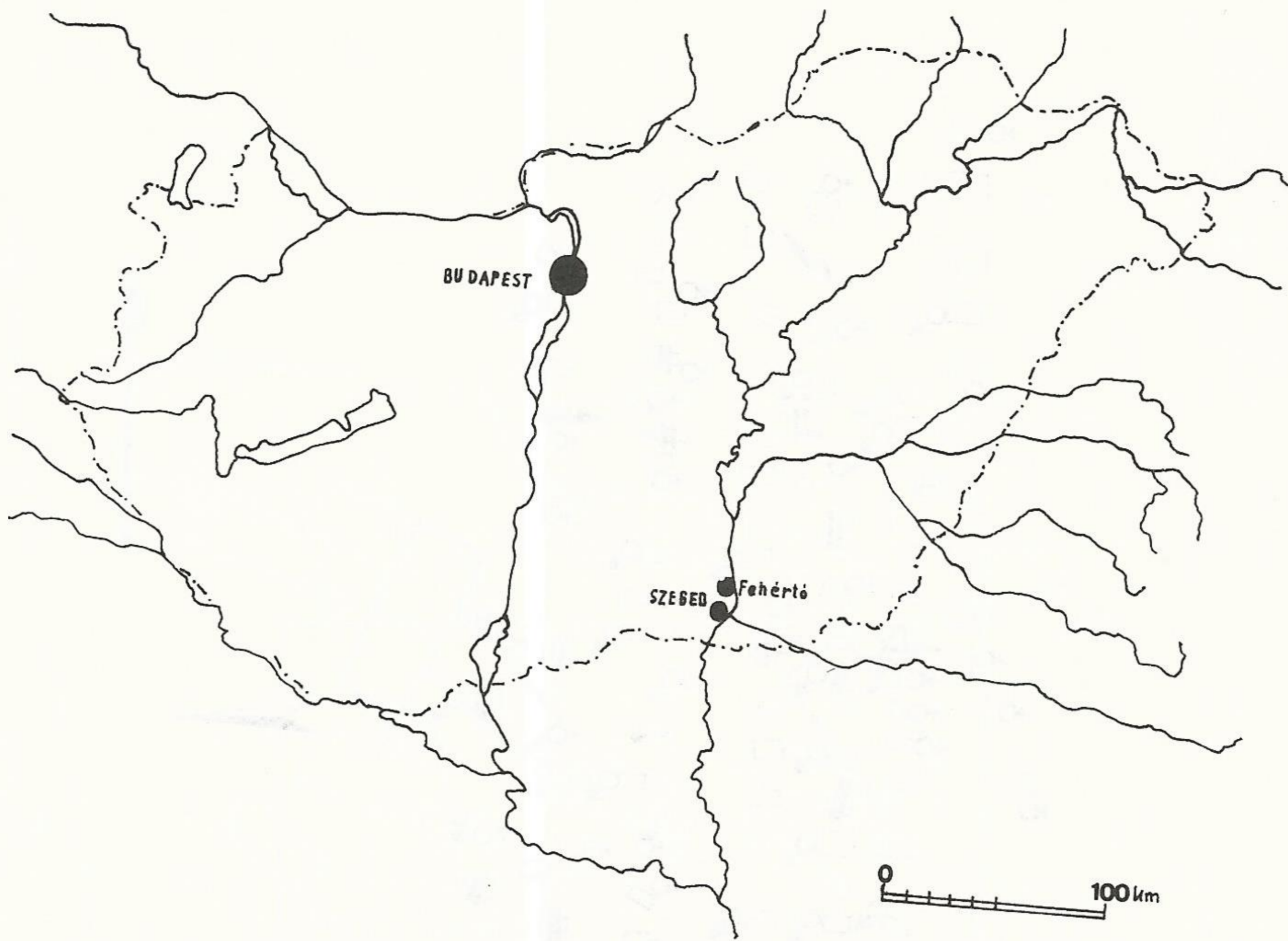


Fig. 1. Szeged-Fehértó „A” Cemetery. Map of the area

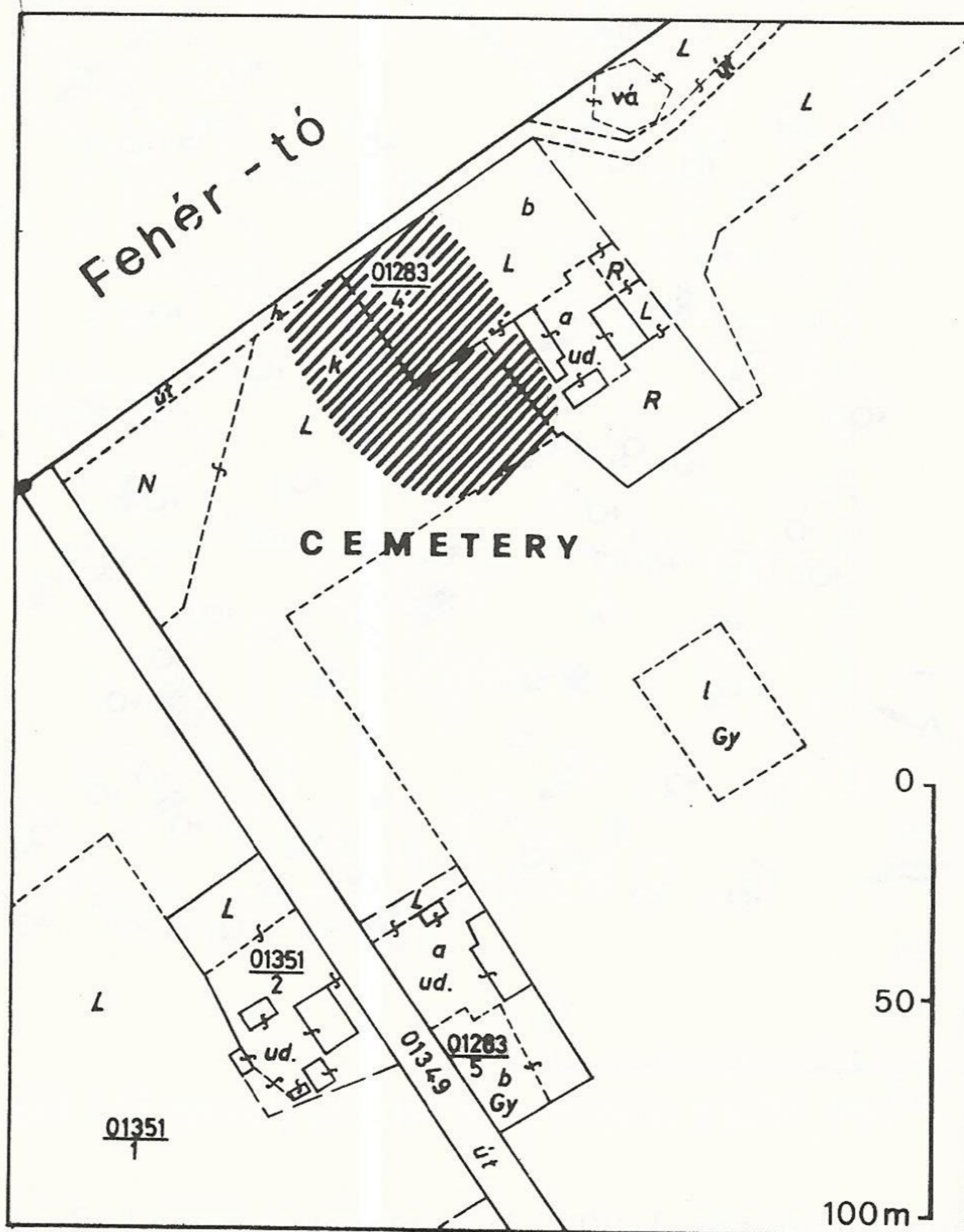


Fig. 2. Szeged-Fehértó „A” Cemetery. Sketch plan of the excavated area marked on the cadastral map

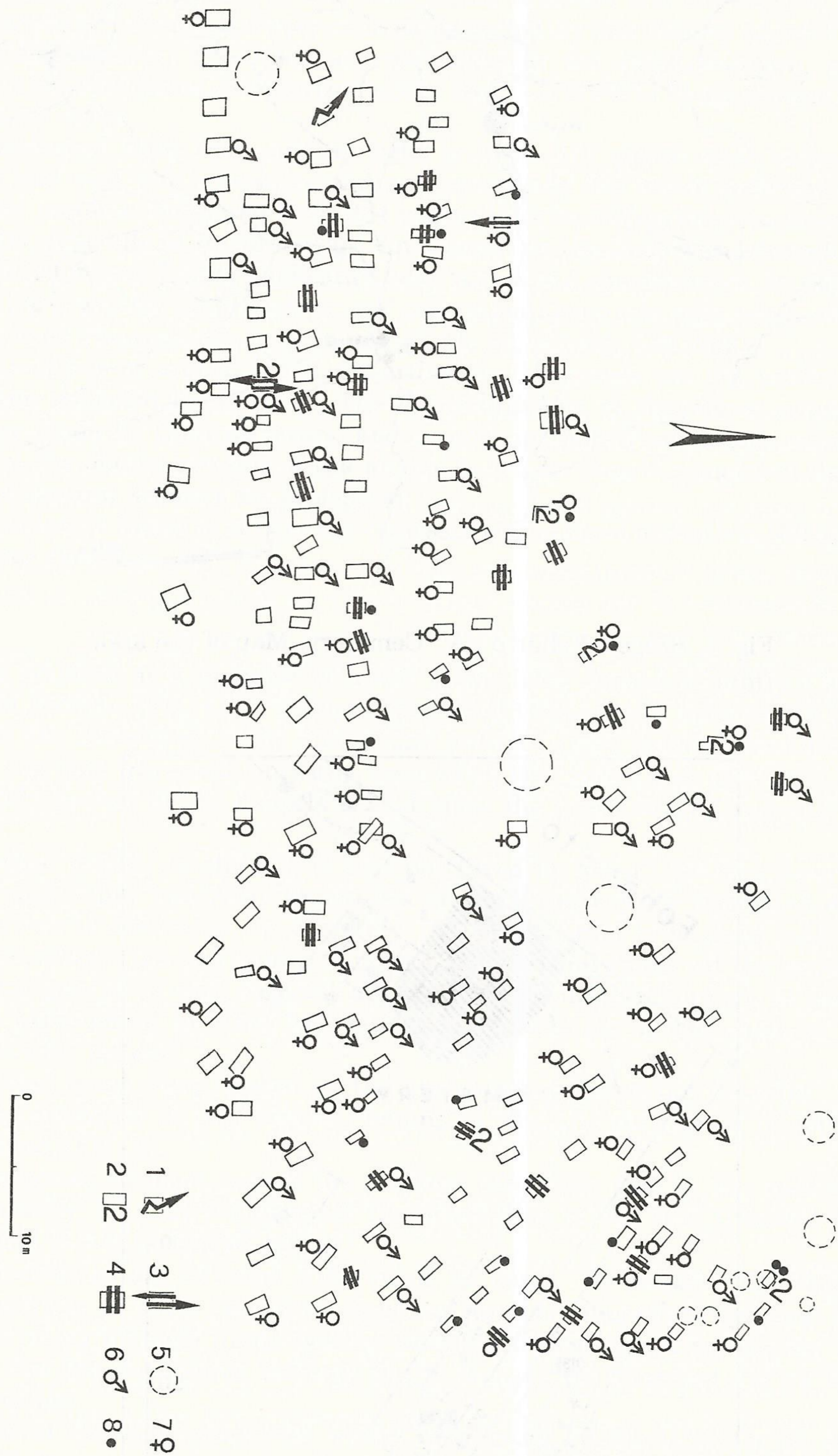


Fig. 3. Cemetery plan showing graves 1-203; 1: contracted burial, 2: double grave, 3: opposite orientations, 4: disturbed grave, 5: pit of the Sarmatian Period, 6: male, 7: female, 8: child

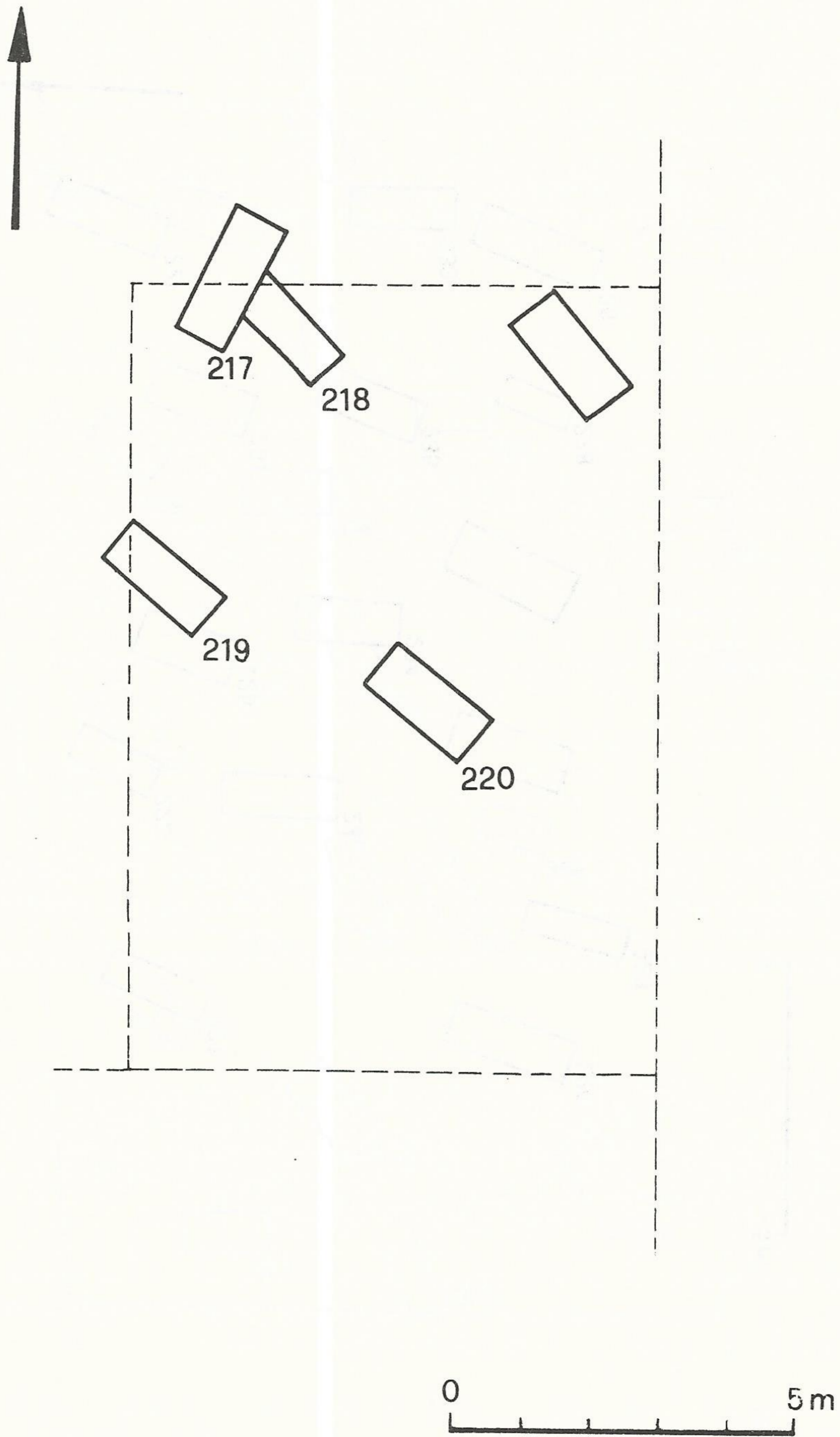


Fig. 4. Part of the cemetery with graves 216-220

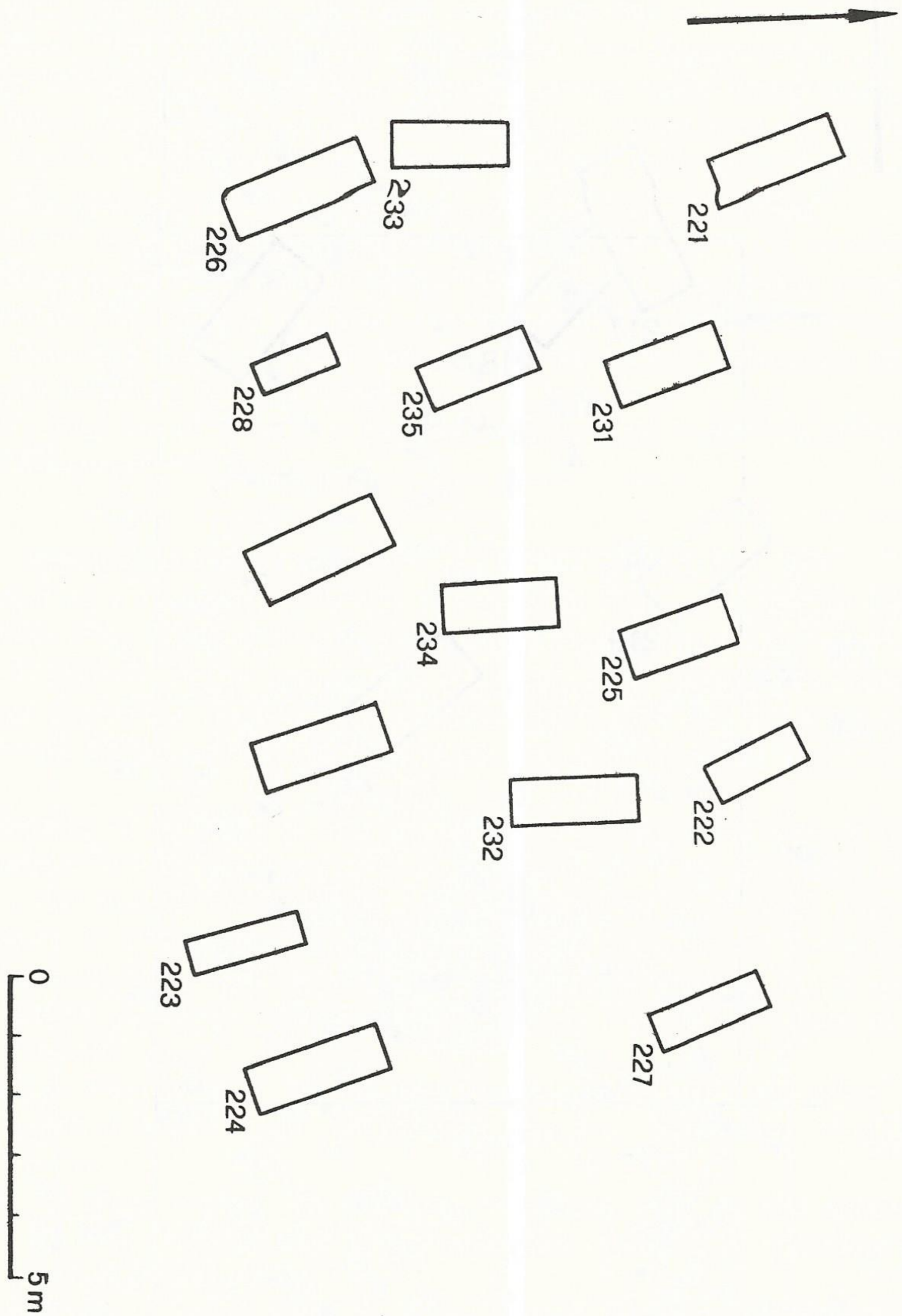


Fig. 5. Part of the cemetery including graves 221-235.

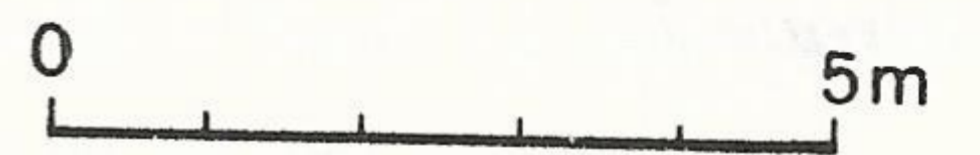
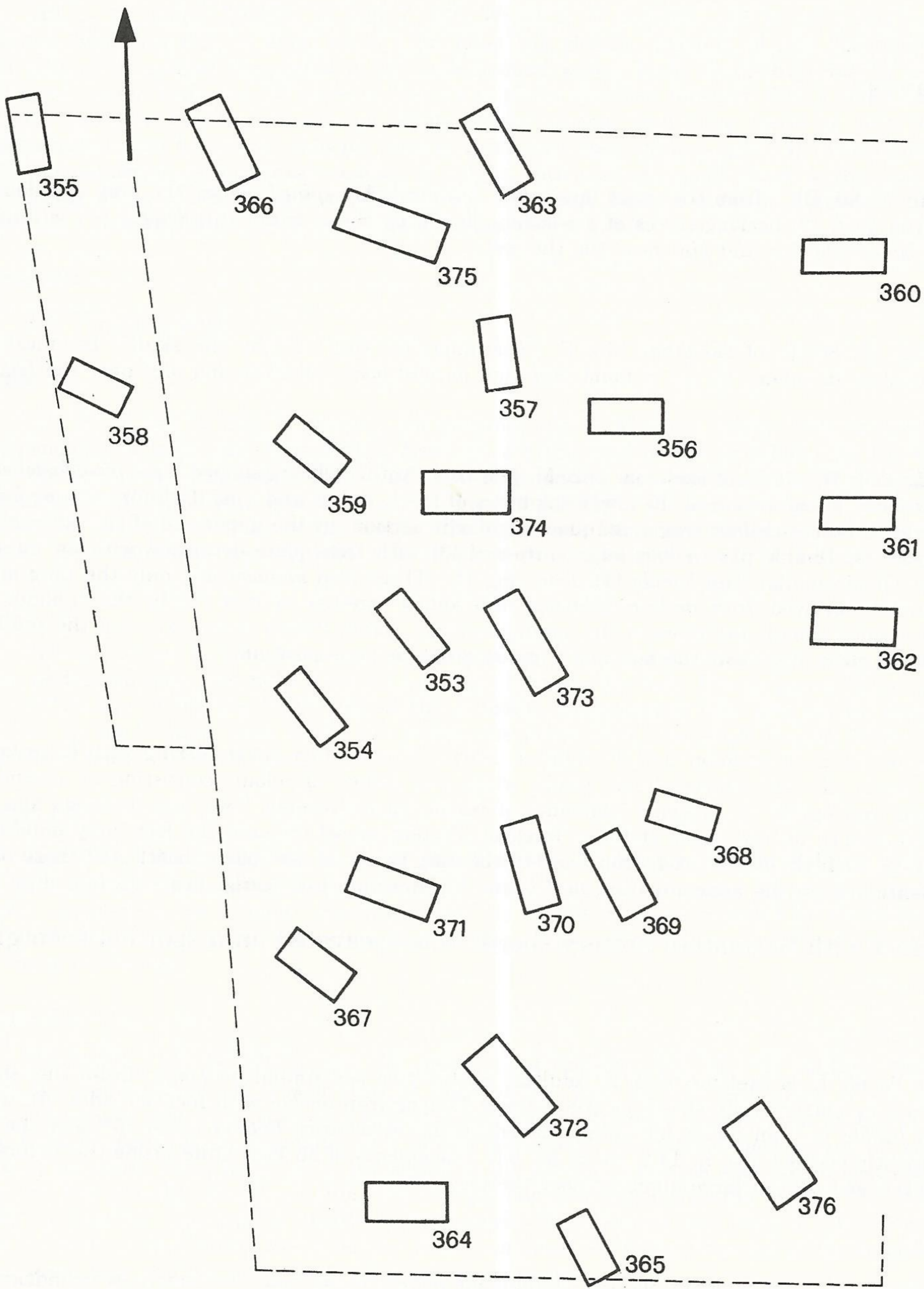


Fig. 6. Part of the cemetery including graves 353-376

the population of a particular settlement. In case that both cemeteries were established by the inhabitants of the same settlement, we believe that the social differences as indicated by the finds are of primary importance.

The pits and fireplaces coming to light in the burial area reveal that the cemetery of the Avar Period was established on the site of a Sarmatian settlement.

II. Catalogue of Graves

Grave 1

(Pl. 1.). D: 170; L: 230; W: 80. Db: „from the waist upwards”. Biconical clay *spindle-whorl* (1), grey in colour, in the region of the l. elbow. Iron *knife* (2) bearing traces of a wooden sheath, by the r. hand. Iron *buckle* (+) within the pelvic area. *Egg* and *animal bones* (*chicken* and *pig*) near the feet.

Grave 2

(Pl. 1.). D: 150; L: 220; W: 80. L. of skeleton: 145. F. Penannular *br. ring* (1) „by the skull”. Biconical clay *spindle-whorl* (2), yellowish-reddish in colour, by the r. hand. *Egg* and *animal bones* (*chicken* and *pig*) near the feet.

Grave 3

(Pl. 1. XIII.). D: 174; L: 220; W: 80. L. of skeleton: 162. M. Maturus. Anthr. Oblong-shaped bone *puse-fastener* (1) with three perforations on its back; in the region of the lower epiphyses of the r. radius and ulna. Cylindrical *bone handle* (2), probably for a sickle, on the l. humerus. *Iron fragment*, quadrangular in section, by the upper end of the latter object. Iron fragments from the sickle (8). Double plate silver *large sharp-end* (3) with front-plate decorated with an intended interlace pattern in repoussé. Quadrangular iron *buckle* (4). *Iron ring* (5). Three iron *arrowheads*; only the tang of one specimen, bearing traces of wood, survived. *Iron strike-a-light* and *flint* joined together by rust (7), by the r. hand. Iron *knife* (10) bearing traces of a wooden sheath and those of the handle; by the r. hand. *Pottery vessel* (6; +) at the skull-end of the grave-pit, in one of the corners. *Egg* near the feet and *Pig bones* in the same position.

Grave 4

(Pl. 1). D: 180; L: 230; W: 70. L. of skeleton: 147. F. Adultus. Anthr. Fragmentary silver *earring* with large hollow globe-pendant (5). String of *beads* (3) tiny milletseed-like beads, white and yellow in colour, consisting of around the cervical vertebrae. Trapezoidal iron *buckle* (2) showing remnants of textile on its reverse. Two iron *bracelets* and iron *chain-links* joined together by rust (4); on the bones of the r. forearm. *Pottery vessel* (5) near the feet; grey hand-made pot with slightly everted rim; h: 10.4; rd: 7.8; bd: 5.4. Iron *knife* (6) bearing traces of a wooden sheath and those of the handle (and object left unmentioned by the excavator). *Animal bones* (*chicken*, *pig* and *cattle*) near the feet. *Egg* from the same position.

A pit (fireplace) lined with Sarmatian pottery sherds was excavated on a spot between grave 4 and grave 5.

Grave 5

(Pl. 1). D: 150; L: 220; W: 60. L. of skeleton: 154. F. Adultus. Anthr. Two penannular *br. rings* (1a-b). Disc-shaped *spindle-whorl* (2) cut out of a grey pottery body sherd; by the r. hand. Oblong iron *buckle* with incurved sides (3), within the pelvic area. Oblong iron *buckle* (4) (an object left unmentioned by the excavator). *Pottery vessel* (5) near the feet; grey hand-made pot with slightly everted rim; h: 11.2; rd: 8; be: 6.5. Fragments of an iron knife inside the l. forearm. *Eggs* and *animal bones* (*chicken* and *pig*) in large quantity near the feet.

Grave 6

(Pl. 1.). D: 100; L: 150; W: 60. L. of skeleton: 95. Ch. Hand-made *pottery vessel* near the feet; grey cylindrical pot with slightly everted rim; h: 13; rd: 8.6; bd: 7.5. *Chicken bones* near the feet.

Grave 7.

D: 100; L: 150; W: 60. L. of skeleton: 90. No grave-goods.

Grave 8

(Pl.1). D: 220. Db: only the leg bones were found in situ. Hand-made *pottery vessel* near the feet; small brownish-grey pot, cylindrical in shape, with everted rim; h. 10; rd: 9.5; bd: 7.7.

Grave 9

(Pl. 2., IX, XVIII, XXXIV). D: 220; L: 270; W: 90. L. of skeleton: 160. M. At a depth of 200 cm underground water appeared. Small *earring* (1) made up of a br. hoop and globular pendant of gold decorated with granulation; under the skull. The other earring disappeared in the underground water. Eight *small-strap-ends* of silver plate (2), originally lined with wood. *Large strap-end* (3) made of two silver plates attached together with a side-band. „Lyne-shaped” iron *buckle* (4) with beltplate bearing remains of textile on its reverse (belt-plate seems to have been lost); under the pelvis. Quadrangular iron *buckle* (4) showing similar remnants. *Iron strike-a-light* (6). Wheel-made *pottery vessel* (7) near the feet; wide-mouthed *jug*, brownish-reddish in colour, with a short handle fitted to the rim; decoration: a narrow zone of horizontally incised lines; h: 15.8; rd: 9.5; bd: 8.4. Iron *knife* bearing traces of a wooden sheath and those of the handle; under the r. femur. *Cattle bones* and *chicken bones* near the feet.

Grave 10

Ch. No grave-goods.

Grave 11

(Pl. 2). D: 160; L: 220; W: 90-60. L. of skeleton: 154. F. Maturus. Anthr. Two br. *earrings* (1a-1b) with green glass bead-pendants of large size. Bossed glass *bead* (2), a brown one bossed in yellow; „in the neck”. *Remnants of textile* (3) with iron fragments attached to it by rust. Two fragmentary iron *bracelets* (4a-4b) showing remnants of textile; one on each forearm. Biconical clay *spindle-whorl* (5), grey in colour, in the region of the l. elbow. Iron *knife* (7) bearing traces of a wooden sheath and those of the handle (the knife was left unmentioned by the excavator). *Pottery vessel* (6) by the r. knee; grey hand-made pot, cylindrical in shape, with everted rim; h: 11; rd: 4-8; be: 10.1.

Grave 12

(Pl. 2). D: 140; L: 150; W: 45. L. of skeleton: 88. Ch. *Disentangling hook* made of antler (1), strongly worn at its point, perforated with two holes near its butt-end; between the legs. *Rim-fragment* (3) of a *gilt-bronze dish* (?), „on the ribs”. *Whetstone* (4) by the lower part of the l. femur. Fragmentary *iron ring* (5) by the r. leg. *Iron strike-a-light* and *flint* (+) by the l. hand. Iron *buckle* (+) within the pelvic area. Iron *knife* bearing traces of wood and those of textile, near the r. femur. *Chicken bones*.

Grave 13

(Pl.2). D: 170; L: 220; W: 60. L. of skeleton: 180. M. Maturus. Anthr. Oblong iron *buckle* (1) bearing traces of textile on one of its surfaces; within the pelvic area. Iron *knife* showing traces of a wooden sheath and those of the handle; „gripped by the r. hand”. Small iron *awl* (3;) (it has not been recorded by the excavator) showing traces of wood. *Iron strike-a-light* (+) under the pelvis. *Egg* by the r. knee. *Animal bones* (*chicken* and *pig*) between the knees and on the bones of the feet.

Grave 14

(Pl. 2, VII, XI). D: 175; L: 200; W: 80-60. L. of skeleton: 162. M. - F. Adultus. Anthr. Large-sized longish *bone object* (a purse-fastener?) in a poor state of preservation, with an iron rivet about in the middle; four perforations, one on its upper part and three ones on its fragmentary part; decoration: incised lines on one of its surfaces within the pelvic area. Cast br. pendant (2) belonging to a hinged *belt-mount*. *Propeller-shaped mount* (3) cut out of iron plate; 5 cm. to the r. of the skull. Glass *beads* (6) in the region of the cervical vertebrae; two brown beads bossed in yellow, two prismatic ones and two globular specimens. *Iron strike-a-light* and *flint* joined together by rust (7), within the pelvic area. Oval iron *buckle* (4) bearing remnants of textile on its reverse. Fragmentary *iron ring* (5). *Iron fragments* (8) they are probably identical with an iron object found on the chest; remnants of textile adhering to the fragments. *Earrings* (+) within the pelvic area. *Egg*, *chicken bones* and *fish-scales* near the feet.

Grave 15.

D: 150; L: 220; W: 80. L. of skeleton: 141. F. Senilis. Anthr. Db. Iron *mount* (+) by the r. hand. *Pig bones* within the pelvic area; *chicken bones* near the feet.

Grave 16

(Pl.2). D: 250; L: 200; W: 90. L. of skeleton: 185. M. Maturus. Anthr. Br. *buckle* (1): oval loop cast in one piece with its quinquangular belt-plate decorated with two concave leaf-like motifs, each perforated through by a hole. Hemispherical silver *buttons* of small size (2) lying „on the belt”. Four *small strap-ends* (3) each consisting of a plain frontplate of silver and backplate; one rivet-hole at the upper edge. Silver plate *large strap-end* (+6). Iron *strike-a-light* (8) by the l. hand. Oblong iron *buckle* (5) near the r. hand. Fragmentary *iron ring* (4) blade Fragmentary iron *knife* (7); strongly curved bearing traces of a wooden sheath; by the r. hand. Iron *sword* (6; disintegrated into pieces), 90 cm in length; it had been deposited on the l. forearm, so about in the middle.

Grave 17

(Pl. 3, XII). D: 200; L: 240; W: 70. L. of skeleton: 168. Double burial: F. Adultus. Anthr. and Ch. Two oblong *bone plates* (1a-1b), each decorated with five dotted circles; in the region of the l. elbow. Two oval *earrings* (2a-2b) with large globular glass bead-pendants in blue. Small glass *beads* (3), yellow and brown in colour, in the region of the cervical vertebrae. Biconical clay *spindle-whorl* (4) inside the r. elbow. Trapezoidal iron *buckle* (5) within the pelvic area. Oblong iron *buckle* with incurved sides (6) bearing traces of textile (an object left unmentioned by the excavator). Two iron *bracelets* (7a-7b), circular in section, showing traces of textile. Hand-made *pottery vessel* (8) near the feet; ovalbodied pot, yellowish-brown in colour, with slightly everted rim; h: 21.1; rd: 11.6; bd: 8.7. Bone *needle-case* (+) in the region of the l. elbow. Iron *knife* (?).

Grave 18

(Pl. 3). D: 110; L: 120; W: 40. L. of skeleton: 72. M. Senilis. Anthr. Hand-made *pottery vessel* (1) near the feet; brownish-grey pot with slightly everted rim; h: 11.3; rd: 8.9; bd: 6.2. Small *disc of lead* (2), pierced through by a hole in the middle; „at the waist”. *Egg* and *chicken bones* near the feet.

Grave 19

(Pl. 3). D: 110; L: 150; W: 50. L. of skeleton: 102. Disc-shaped *spindle-whorl* cut out of a grey pottery body sherd; near the feet.

Grave 20

D: 120; L: 130; W: 50. L. of skeleton: 70. No grave-goods.

Grave 21

(Pl. 3). D: 210; L: 240; W: 80. L. of skeleton: 157. F. Two penannular *br. rings* of badquality silver (1a-1b). Trapezoidal iron *buckle* (2) with remnants of textile adhering to its reverse; within the pelvic area. Iron *bracelet* (3) from unknown position. Biconical clay *spindle-whorl* (4), yellow in colour, inside the l. elbow. Iron *fragment* (5). *Flint* (6; it was left unmentioned by the excavator). Iron *knife* bearing traces of a wooden sheath and those of the handle; by the r. hand.

Grave 22

(Pl. 3). D: 130; L: 250; W: 70. L. of skeleton: 162. M. Br. *large strap-end* (1) decorated with an intended interlace pattern; „by the end of the humerus”. Iron *fragment* with traces of silver inlay (2). Iron *strap-end* (?) bearing traces of silver inlay (3a-3b). Oblong iron *buckle* with incurved sides (4), within the pelvic area. Quadrangular iron *buckle* (5) with remnants of textile adhering to its reverse. *Flints* (6) by the l. hand. Iron fragments showing imprint of string and traces of wood, probably tangs of *arrowheads* (7). Small *iron ring* (8;) (it was left unmentioned by the excavator). Iron *strike-a-light* (9) by the l. hand. Hand-made *pottery vessel* (10) near the l. leg; greyish-brown pot with rim-edge sharply slanting; H: 13.2; rd: 10.8; bd: 9.9. Iron *knife* (11) bearing traces of a wooden sheath and those of the handle; by the l. hand. *Animal bones* near the feet.

Grave 23

(Pl.3). D: 135; L: 180; W: 40. L. of skeleton: 147. F. adultus. Anthr. Disc-shaped object cut out of a grey pottery sherd, probably a half-manufactured *spindle-whorl*. *Chicken bones* near the feet.

Grave 24

(Pl. 5, XX). D: 190; L: 220; W: 80-40. L. of skeleton: 164. M. Back-plate of a *small strap-end* of br. plate (1) within the pelvic area. Trapezoidal iron *buckle* with incurved sides (2) under the pelvis. Iron fragments, probably *tangs of arrowheads* bearing traces of wood (3). *Flint* (4;) (an object left unmentioned by the excavator). Hand-made *pottery vessel*

(5): large-sized yellow *jug* with flaring neck; h: 28.4; rd: 11.2; bd: 13.8. Fragments of an iron *knife*. *Animal bones* (pig and *cattle*). near the feet.

Grave 25

(Pl. 5). D: 140; L: 120; W: 50. F. Two penannular *silver rings* (1a-1b) „by the skull”. Fragmentary iron *bracelet* (2;) (it was left unmentioned by the excavator). Fragments of a small iron *buckle* (3) within the pelvic area. Fragments of an *iron ring* (1) above the skull. Disc-shaped *spindle-whorl* (5) cut out of a pottery vessel burnt red. *Pottery vessel* (6) near the feet; small yellow vessel, cylindrical in shape; h: 7.8; rd: 7.2; bd: 6. Iron *knife* (7) bearing traces of a wooden sheath and those of the handle; „in the r. hand”. *Animal bones* near the feet. Iron *buckle* (+).

Grave 26

(Pl. 4, IX, XI, XIII, XVII). D: 150; L: 230; W: 80-50. L. of skeleton: 172. M. Adultus. Anthr. *Bone fittings for bow*: stiffeners (1a-1b) and side-strips (4) from the *terminals* to the l. of the skull and by the l. leg; plate (2a-2c) and side-strip (3) from the *grip*, near the distal epiphyses of the l. radius and ulna. Turned bone *mouth-piece of a leather bottle* (5) deposited near the outer side of the r. hand. Two oblong *bone plates* (6a-6b) outside the distal epiphyses of the r. radius and ulna; one of the plates shows triangles and dotted circles („tamga?”) in a field framed by an incised wavy line; the plates had been perforated near their shorter edge (the excavator proposed bone strap-ends). Two circular *earrings* (7) made of bad-quality silver, with hollow globe-pendants; one on either side of the skull; only one specimen survived. Small biconical glass *beads* (8) in black, above the r. clavicle. Silver plate *large strap-end* (+), disintegrated into tiny pieces on being lifted; by the r. forearm. Six *small strap-ends* (9) under the pelvis; each strap-end consists of a front-plate of silver, with fluting in repoussé at its upper edge, and a br. back-plate; a hole for the rivet near the upper edge, remnants of leather between the fronts and backs. Ten hemispherical *buttons* of bad-quality silver plate (10); they were found outside the bones of the l. hand and inside the r. forearm. Oblong iron *buckle* (11) within the pelvic area. Oblong iron *buckle* (12) within the pelvic area. Trilateral iron *arrowhead* outside the l. leg, above (?) the bowplates, pointing „downwards”. Fragmentary iron *sword* (14) bearing remnants of wood and leather; P-shaped suspension-lug, sword-tang pierced through with a br. rivet; the sword was deposited on the l. of the dead, with its hilt about at his waist. Iron *knife* (15) showing traces of a wooden sheath and those of the handle, outside the bones of the r. hand. Brownish-grey hand-made *pottery vessel* near the feet. Belt-loop (+) fashioned from a plate of bad-quality silver. *Pig bones* near the feet.

Grave 27

(Pl. 5). M. Maturus. Anthr. Db. Pieces of „melt lead” among the disturbed skeletal bones.

Grave 28

(Pl. 5.) D: 140; L: 200; W: 70. L. of skeleton: 148. Double burial: F. and Ch. N-S. Cylindrical bone *needle-case* (1) with turned „ball-and ribs” decoration; by the r. leg. Disc-shaped object (2) cut out of a grey pottery body sherd; probably a half-manufactured *spindle-whorl*. Fragmentary gold *earring* (+), *finger-ring* (+), and *animal bones* (pig and *chicken*) near the feet.

Grave 29

(Pl. 5). D: 150; L: 200; W: 60. L. of skeleton: 158. M. Adultus. Anthr. Db. Fragmentary *gilt-bronze plate* (1). Oblong iron *buckle* (+); (it was left unmentioned by the excavator). *Pottery vessel* (3) near the skull; coarse hand-made pot showing grey spots, with slightly everted rim; h: 11.8; rd: 7.5; bd: 6.5. Fragments of a large iron *knife* (it was left unmentioned by the excavator). Iron *strike-a-light* and *flint* (+) among the disturbed bones of the pelvis. *Pig bones* in large quantity, near the feet.

Grave 30

(Pl. 5). D: 150; L: 220; W: 60. L. of skeleton: 138. F. The deceased was deposited prone and extended. Glass *beads*: biconical ones in white and segmented beads in yellow. Hand-made *pottery vessel* (2;) (not survived) under the knees. Fragmentary iron *bracelet* (3) bearing traces of textile. Iron *strike-a-light* (+) by the r. hand. Iron *buckle*.

Grave 31

(Pl. 5). D: 140; W: 60. L. of skeleton: 148. F. Senilis. Anthr. Small fragment of an *earring* (1). Fragmentary iron *band* (2). Biconical clay *spindle-whorl* (3), grey in colour. Small iron *buckle* (+) within the pelvic area. *Finger-ring* (+) „on the r. hand”. Iron *knife* (+) by the l. hand.

Grave 32

D: 210; L: 200; W: 70. M. Senilis. Anthr. Db. Skull resting on a ledge 30 cm in width. Small *iron fragments* occurring scattered in the grave-pit. *Cattle bones* and *chicken bones* near the feet.

Grave 33

(Pl. 5, X). F. Skeleton recorded as remains of a very old individual, with teeth missing, and bearing no features typical for the Avars. Leg bones crumbled to dust. Two silver *earrings* (1a-1b) with large hollow globe-pendants. Glass *beads* (2a-2b) brown and greyish in colour, under the chin. A pair of br. *fibulae* (3a-3b); one specimen was found in the region of the l. shoulder the other „in the r. pelvis”. „Bügel-fibel” with semicircular head-plate edged by seven radiating knobs, quinquangular foot-plate terminating in an animal head and furnished with two downwardgazing animal heads, open-mouthed, by the base of the bow; decoration: the surface of the foot-plate shows a tendril-like pattern, head-plate bears a „degenerate” animal style ornament, and a ribbed bow; remnants of an iron spring on the reverse. Oblong iron *buckle* (4) within the pelvic area. Wheel-made *pottery vessel* (5) near the feet; greyish-brown wide-mouthed *jug* with a short handle fitted to the rim. Fragment of an iron *knife* bearing traces of wood on its blade; under the lower epiphyses of the l. radius and ulna. *Chicken bones* near the skull; *cattle bones* near the feet. Br. ring (+) above (?) the knife.

Grave 34

(Pl. 6, IX, XXXIV). D: 190; L: 250; W: 80. L. of skeleton: 168. M. Hinged br. *buckle* (1) consisting of an oval loop and shield-shaped plain belt-plate; with shield on tongue showing a cell. Byzantine br. *buckle* (2): oval loop cast in one piece with its belt-plate showing half-palmette with traces of an iron tongue. Small Byzantine br. *buckle* (4): oval loop cast in one piece with its belt-plate, like motif; with traces of an iron tongue. Cast br. *ornamental pendant* (4). *Earring* (5) consisting of a circular br. hoop and a large hollow globe-pendant of gold. Bone plate from a *bow*, only small fragments (6) survived. *Whetstone* (7). Circular (?) iron *buckle* (8). Three trilateral iron *arrowheads* (9) with tangs bearing traces of wood. Iron *knife* (10) showing remnants of a wooden sheath and those of the handle. Straight, single-edged iron *sword* with a fragmentary P-shaped suspensionlug (11). *Iron ring*.

Grave 35

(Pl. 6). D: 170; L: 170; W: 60. L. of skeleton: 120. F. Glass *beads* (1): five melonseed-shaped beads in white and brown; nineteen milletseed-like items and some segmented beads. Two circular *earrings* (2a-2b) with large glass bead-pendants in blue. Cone-frustum type clay *spindle-whorl* (3), grey in colour; in the region of the r. elbow. Quadrangular iron *buckle* (5) by the l. caput femoris. *Chain-links* (6) „by the outer side” of the l. clavicle. Fragmentary iron *knife* by the l. clavicle. *Pottery vessel* (4) to the l. of the skull. *Fish-bones* „on the foot”.

Grave 36

(Pl. 6, XXXIV). D: 120; L: 200; W: 70. L. of skeleton: 131. M. Two circular *earrings* of gold (1a-1b), each with a pyramidal cluster made up of tiny granules (incomplete). Oblong iron *buckle* (2) within the pelvic area, oval in shape. *Iron strike-a-light* with a *flint* and an *awl* attached to it by rust (4). *Iron ring* (5); (it was left unmentioned by the excavator). Trilateral iron *arrowhead* (6) in the region of the l. elbow. Iron *knife* (7), slightly curved, bearing remnants of a wooden sheath and those of the handle; by the r. femur. *Animal bones* (pig and chicken) near the feet.

Grave 37

(Pl. 6, XIII, XX). D: 130; L: 140; W: 50. F. Cylindrical bone *purse-fastener* (1) with turned „ball-and-ribs” decoration, pierced through by a circular and by a quadrangular hole; „lying across by the r. hand”. Hand-made *pottery vessel* (2) near the feet; wide-mouthed yellowish-red *jug* with a short handle fitted to its rim; h: 20.6; rd: 10.4; bd: 10.1. Small iron *knife* (3) bearing traces of a wooden sheath and those of the handle; under the bone tube. *Animal bones* (pig and chicken) near the feet.

Grave 38

(Pl. 6, XIII). D: 160; L: 190; W: 70. M. *Purse-fastener* (1): narrow bone plate perforated with three holes, by the l. hand. Oval (?) br. *earring* (3) with small hollow globe-pendant. Fragmentary silver *earring* (2) with pendant missing. Br. *buckle* (4): oval loop cast in one piece with its shield-shaped belt-plate pierced through by three holes for the rivets; under the pelvis. Bent br. *band* (5); (an object left unmentioned by the excavator). Quadrangular iron *buckle* (6), a fragmentary specimen, on the r. ilium (?). Trilateral iron *arrowhead* with tang showing traces of wood. *Iron ring* (2), probably identical with a „buckle” found under the pelvis. Fragmentary iron *knife* by the r. hand. Fragment of an *iron ring* (9). *Animal bones* (pig and chicken) near the feet.

Grave 39

(Pl. 7). D: 140; L: 220; W: 60. L. of skeleton: 144. F. Maturus. Anthr. Milletseed-like glass *beads* (1) yellow and brown in colour. Disc-shaped *spindle-whorl* (2) cut out of a grey pottery body sherd, near the l. ilium. Iron *knife* beside the spindle-whorl. *Pig bones* near the feet.

Grave 40

(Pl. 8). D: 110; L: 220; W: 60. M. Db. Fragmentary iron *hatchet* (1) with short butt-end. Iron *knife*. Iron *fragmentes*. *Anibal bones* (pig and cattle).

Grave 41

(Pl. 7, XVII). D: 200; L: 240; W: 70. L. of skeleton: 166. M. - F. Maturus. Anthr. *Bone fittings for bow*: stiffeners from the *terminals* (1-2) „outside the l. clavicle” and „outside the l. leg”; side strips (5) from the same parts of the bow; plates from the *grip* (3-4) on the bones of the l. forearm. Four *belt-mounts* of br. plate (6), each with five holes for the rivets, one in each corner and in the middle; they were found lying side by side on the upper edge of the pelvis and under the pelvis. Two *small strap-ends* of br. plate (7), short and broad in shape, each perforated with two holes near its upper edge. *Large strap-end* (8) consisting of two br. plates attached together with a side-band. Oblong iron *buckle* (9). Fragmentary *iron ring* and *br. band* joined together by rust. Iron *strike-a-light* (11). Two trilateral iron *arrowheads* (12-13). Fragmentary iron *knife* found attached to the phalanges by rust. Biconical bone *bead* (14). *Earrings* (+) found in a bad state of preservation, near the skull. *Chicken bones* near the feet.

Grave 42

(Pl. 8). D: 110; L: 110; W: 50. F. Senilis. Anthr. Db. Disc-shaped cley *spindle-whorl* (1) cut out of a reddish pottery body sherd. Small iron *knife* bearing traces of a wooden sheath and those of the handle.

Grave 43

(Pl. 8). D: 200; L: 250; W: 110-120-80. L. of skeleton: 169. M. Senilis. Anthr. „Black layer” 10 cm in thickness, under the skeleton. *Bone fittings for bow*: plates from the *grip* (1a-1b) and side-strip (2) from one of the terminals; by the l. leg. Trapezoidal iron *buckle* with incurved sides (3) by the l. hand. Oblong iron *buckle* with slightly incurved sides (6) within the l. pelvic cavity. Fragmentary *iron ring* (7;) (it was left unmentioned by the excavator). Discoidal iron *belt-mount* (8). Trilateral iron *arrowhead* (9) with tang showing traces of wood; near the r. leg. Iron *strike-a-light* and *flint* (10-11) by the r. hand. Fragmentary iron *knife* found attached to the phalanges of one of the hands by rust. Badly shattered *belt-ornament* of silver plate (+) under the pelvis. *Animal bones* near the feet.

Grave 44

(Pl. 8). D: 110; L: 230; W: 90. L. of skeleton: 152. F. Ornamental ringlets for a br. *earring* (1). Fragments of an iron *knife* lying on the r. humerus. Iron *buckle* (+) „above the clavicle”. *Animal bones* between the legs.

Grave 45

(Pl. 8, I). D: 110; L: 190; W: 80. M. Maturus. Anthr. Db: the bones of the skull and the cervical vertebrae were found in a disturbed position. Cast br. hinged *buckle* (1) consisting of an oval loop and shield-shaped belt-plate decorated with flat-leaf motif; remnants of textile on its reverse. Three horseshoe-shaped *belt-hole guards* cast in br. (2), decorated with a tendril-like pattern. Three rhomboidal *mounts for the pendent straps* (3), with pearled border, openwork in the middle. Fifteen cast br. *belt-mounts* with hinged pendants (4); elongated shield-shaped upper part decorated with S-shaped tendril and small shield-shaped pendant showing the same motif depicted horizontally. Fragmentary *belt-loop* (5) fashioned from br. plate. *Propeller-shaped mount* (6). Three cast br. *small strap-ends* (7) decorated with stylized plant pattern; each with two projecting strap-fasteners. Cast br. double-plate *large strap-end* (8) decorated with flat-leaf tendrils. Oblong iron *buckle* (9). Large iron *knife* (10) bearing remnants of a wooden sheath and those of the handle. Fragmentary iron *knife*.

Grave 46

(Pl. 9). D: 100; L: 200; W: 70. L. os skeleton: 152. F. Senilis. Anthr. Trapezoidal iron *buckle* (1) under the l. ilium. Biconical clay *spindle-whorl* (2), a fragmentary specimen, within the l. pelvic cavity. Small iron *knife* (3) with tang bearing traces of the wooden handle; remnants of textile on the handle; on the outer edge (?) of the l. ilium. *Earring* (+). *Chicken bone* above the l. clavicle.

Grave 47

(Pl. 9). D: 120; L: 120; W: 50. L. of skeleton: 90. Ch. F. Adultus. Anthr. Two penannular *silver rings* (1a-1b) under the mandible. Fragmentary iron *bracelet* (2) on the r. forearm.

Grave 48

(Pl. 9). D: 200; L: 220; W: 70. L. of skeleton: 147. F. Senilis. Anthr. Two *earrings* (2a-2b), each consisting of an oval silver hoop and a globe-pendant of gold decorated with granulation. Deformed *iron ring* (3). Bone-hilted iron *knife* (1) with blade bearing remnants of a wooden sheath; decoration of the bone handle: dotted circles and incised interlace pattern; near the l. hand. *Chicken bones* near the feet; *pig bone* by the r. hand.

Grave 49.

D: 120; L: 140; W: 50. L. of skeleton: 90. Ch. Small iron *armour plate* (+) near the skull. Iron *knife* (+) between the knees.

Grave 50

(Pl. 9, X, XIII, XIV). D: 180; L: 240; W: 90. F. Maturus. Anthr. Two oblong *bone plates* (1a-1b) decorated with dotted circles, lying one upon the other, in the region of the r. elbow; br. staining on both plates. Oblong-shaped *purse-fastener* (2) carved from bone, decorated with geometrical pattern consisting of dotted circles and an interlace-like motif. Tiny segmented glass *beads* (3) in brown. Fragments of *toilet appliances* of bronze, in the region of the r. elbow. Iron *torc* (6), a fragmentary specimen bearing remnants of textile. Small iron *chain-links* (7) belonging probably to the torc. Oblong iron *buckle* (8) within the pelvic area. Two *iron rings* of larger size and an *iron band* (9) joined together by rust. Two iron *bracelets* (10-11), one on either forearm. Fragmentary iron *knife* showing traces of a wooden sheath and those of the handle; by the r. hand. *Earring* (+) with a large metal globe-pendant.

Grave 51

(Pl. 9). D: 100; L: 130; W: 50. L. of skeleton: 82. Ch. - M. Maturus. Anthr. Iron *chain-links* (1) joined together by rust; to the r. of the skull. Biconical clay *spindle-whorl* (2) on the r. ilium (or beside it). *Animal bones* (*chicken* and *pig*).

Grave 52

(Pl. 9). D: 140; L: 140; W: 50. L. of skeleton: 90. Ch. *Pottery vessel* to the l. of the skull; yellow *mug* made on a kick wheel, one handled, with body bulging in its lower part.

Grave 53

(Pl. 9). D: 150; L: 240; W: 70. L. of skeleton: 172. M. Maturus. Anthr. *Small strap-end* of br. plate (2) lying on the upper edge of the l. ilium. Oval hoop of a br. *earring* (?) (an object left unmentioned by the excavator). Trapezoidal iron *buckle* (3). Iron *knife* (4) bearing remnants of a leather-covered wooden sheath; under the bones of the l. hand. Iron *strike-a-light* (+) by the r. hand. *Iron object* (+); (fragment of a sickle?) near the r. hand. Iron *arrowheads* (+) by the r. knee.

Grave 54

(Pl. 9). D: 100; L: 200; W: 60. L. of skeleton: 145. F. Adultus. Anthr. Four segmented glass *beads* (1), white and yellow in colour, in the region of the cervical vertebrae. Oblong iron *buckle* (2) within the l. pelvic cavity. Disc-shaped *spindle-whorl* (3) cut out of a grey pottery body sherd; „in the r. hand”. *Pottery vessel* (4) beside the skull; coarse hand-made pot, grey in colour, with slightly everted rim; h: 9.5; rd: 8.6; bd: 7. Iron *knife* between the ankles.

Grave 55

(Pl. 9). D: 110; L: 120; W: 40. L. of skeleton: 82. Fragmentary iron *knife* by the r. hand. *Chicken bones* and *egg* within the pelvic area; *pig bone* near the l. leg.

Grave 56.

D: 100; L: 200; W: 60. L. of skeleton: 142. No grave-goods.

Grave 57

(Pl. 9). D: 130; L: 210; W: 70. L. of skeleton: 146. F. - M. Maturus. Anthr. *Fragments of silvered bronze* (1;) (they were left unmentioned by the excavator). Biconical clay *spindle-whorl* (2) by the l. forearm. Iron *knife* (3) bearing traces of a wooden sheath; by the l. hand; wooden handle with iron covering on its top. Iron *buckle* (+) within the pelvic area. *Silver ring* of bad quality (+). *Animal bones* (pig and fish) near the feet.

Grave 58

(Pl. 11). D: 150; L: 230; W: 70. L. of skeleton: 160. F. Senilis. Anthr. Trapezoidal iron *buckle* (1) on the r. caput femoris. Disc-shaped *spindle-whorl* (2) cut out of a grey pottery sherd; by the r. hand. Iron *knife* beside the skull. *Earrings* (+), one near the skull, the other within the pelvic area. *Animal bones* (pig and chicken) on the bones of the legs and lying across the knees.

Grave 59

(Pl. 11). D: 110; L: 220; W: 80. L. of skeleton: 154. Oblong iron *buckle* (1) above (?) the pelvis. Iron *stroke-a-light* and *flint* (2) „by the end of the r. leg”. Flat iron *object* (+), circular in shape, „gripped by the r. hand”. Iron *knife* under the r. ilium. Two iron *buckles* (+); one of the buckles was found somewhat higher than the pelvis, the other was lying on the r. caput femoris. Iron *ring* (+) on the l. caput femoris. *Pig bones* on the bones of the feet. *Eggs*: in the region of the feet, within the pelvic area and by the r. clavicle.

Grave 60

(Pl. 11). D: 110; L: 140; W: 40. Double burial: F. and Ch. Child skeleton lying near the feet of the femal's; skeletal bones in a disturbed position. Glass *beads* (1) around the cervical vertebrae; small bossed beads and milletseed-like ones, yellow and brown in colour. Oblong iron *buckle* (2) on the l. part of the chest. Biconical clay *spindle-whorl* (3), yellow in colour, decorated with two horizontally incised lines. Iron *chain-links* (4) joined together by rust, „on the l. arm”. Fragmentary iron *knife* (it was left unmentioned by the excavator). *Pig bones* within the pelvic area.

Grave 61

(Pl. 11). D: 120; L: 120; W: 60. L. of skeleton: 145; F. Senilis. Anthr. Pair of *braist-clasps* of six-petalled rosette type (1a-1b) set with glass inlay, lying side by side on the l. part of the chest. Bone *needle-case* (2), four-sided in shape, decorated with incised foliate design; near the braist-clasps. Fragmentary iron *needle* (2a) originally enclosed in the needle-case. Two oval *earrings* (3a-3b) with truncopyramidal glass bead-pendants, hoops decorated with „muffs” of beaded wire. Melonseed-shaped glass *bead* (4) on one of the cervical vertebrae. Fragmentary iron *knife* in the region of the braist-clasps.

Grave 62

(Pl. 11). D: 150; L: 210; W: 90. L. of skeleton: 157. M. Oblong iron *buckle* with incurved sides (1), within the l. pelvic cavity. Iron *strike-a-light* and *flint* (3) near the upper part of the r. femur. *Chicken bones* lying across the bones of the legs. Two trilateral iron *arrowheads* (4) with tangs bearing traces of wood, among the chicken bones, pointing towards the feet. Iron *knife* (5) showing remnants of a wooden sheath and those of the handle.

Grave 63

(Pl. 10, XVI). D: 110; L: 260; W: 100. L. of skeleton: 162. M. *Bone fittings for bow*: stiffeners (1a-1b) and side strips (4) from the *terminals*, on the l. part of the chest and near the lower epiphyses of the l. tibia and fibula; plate (2) and side-strip (3) from the *grip*. Br. *small strap-end* of repoussé (5) with two holes for the rivets. Oblong *belt-mount* (6) under the pelvis. Thin br. *strip* (7). Trapezoidal iron *buckle* (9). Oblong iron *buckle* (10). Trilateral iron *arrowhead* (11) between the ankles. Iron *strike-a-light* fashioned from an armour-plate and *flint* (8). Iron *object* (12). Iron *knife* (13) bearing remnants of textile. Iron *fragment* (14). Small iron *awl* (15) showing traces of wood. *Pig bones*: on the bones of the feet, on the bones of the legs and on the femora.

Grave 64

(Pl. 11, XIV). D: 130; L: 200; W: 70. L. of skeleton: 137. F. Senilis. Anthr. Cylindrical bone *needle-case* (1a) with turned „ball-and-ribs” decoration; inside the l. arm. Iron *needle* (1b) originally enclosed in the needle-case. Melonseed-shaped glass *beads* (2) greenish in colour, around the cervical vertebrae. Biconical clay *spindle-whorl* (3) by the r. hand. *Animal bones* (chicken and pig) under the skeleton.

Grave 65

(Pl. 11). D: 140; L: 220; W: 70. L. of skeleton: 158. M. „Omega-shaped” br. *buckle* (1) within the pelvic area. Fragmentary iron *knife* within the l. pelvic cavity. Oblong iron *buckle* (2) under the pelvis. Iron *knife* (+) inside the r. forearm. Iron *buckle* (+). *Animal bones* (*chicken* and *pig*) near the feet.

Grave 66

(Pl. 11). D: 170; L: 230; W: 70. Fragment of an iron *knife* near the inner side of the r. femur.

Grave 67.

D: 150. F. Db. Glass *bead* (+).

Grave 68

(Pl. 11). D: 80; L: 230; W: 80. L. of skeleton: 130. Oblong iron *buckle* (1) under the pelvis. Biconical clay *spindle-whorl* (2) in yellow, decorated with horizontally incised lines; on the l. ilium. *Pottery vessel* (3) near the r. hand; hand-made wide-mouthed pot of small size, with slightly everted rim; h: 8; rd: 7.7; bd: 5.

Grave 69

(Pl. 11, I). D: 110; L: 220; W: 90. L. of skeleton: 150. M. Adultus. Anthr. Cast br. hinged *buckle* (1) consisting of an oval loop and belt-plate decorated with tendril pattern in openwork. Three cast br. *belt-hole guards* (2), shield-like in shape decorated with engraved palmette motifs against a punched background. Six cast br. *mounts for the pendent straps*: five shield-shaped mounts with engraved palmette motifs against a punched background, the sixth one (4), similar in shape, decorated with four leaves. Ten cast br. *belt-mounts* with hinged pendants (5); elongated shield-shaped upper parts, decorated with engraved palmette motifs against a punched background and plain shield-shaped pendants of small size. Two *mounts* of similar shape and decoration (5a), without pendants. Cast br. *propeller-shaped mount* (6) with plant pattern. Two double-plate cast br. *small strap-ends* (7) decorated with S-shaped tendrils; each panel with two projecting trap-fasteners in form of confronting animal heads. Cast br. double-plate *large strap-end* (8) decorated with flat-leaf tendril in openwork, each panel with two projecting strap-fasteners in form of confronting stylized animal heads; under the vertebral column. Iron *knife* (9) bearing remnants of a wooden sheath; by the l. femur. *Flints* (+) under the chin. *Animal bones* (*chicken* and *pig*) near the feet and within the pelvic area.

Grave 70

(Pl. 12, II). M. Db. Hinged cast br. *buckle* consisting of an oval loop and openwork belt-plate of which decoration consists of stylized tendrils. Three cast br. *belt-hole guards* (2) decorated with symmetrical tendrils; each with two holes for the rivets. Three cast br. *mounts for the pendent straps* (3) decorated with tendrils in openwork. Five cast br. *belt-mounts* with hinged pendants (4); openwork shield-shaped upper parts, each decorated with two S-shaped tendrils, and shield-shaped pendants showing tendril decoration in openwork. Fragmentary *belt-loop* (5). Three *small strap-ends* (6), each consisting of an openwork cast br. panel with projecting strap-fasteners and back made of br. plate; decoration: narrow leaves succeeding on opposite sides of a line surrounded by a raised wavy line inside a beaded border. *Propeller-shaped mount* (7) cut out of br. plate, with punchwork along its edges. Socketed cast br. *large strap-end* (8) decorated with a multiflorous tendril surrounded by a border consisting of two parallel raised lines and a wavy one bordered by the former. Iron *knife* (9) bearing remnants of a wooden sheath and those of the handle. Egg. *Pig bones* and one half of a *horse skull*.

Grave 71

(Pl. 12). D: 160; L: 230; W: 80. L. of skeleton: 153. F. Senilis. Anthr. Biconical clay *spindle-whorl* in grey, in the region of the r. elbow.

Grave 72

(Pl. 12). D: 170; L: 220; W: 70. L. of skeleton: 155. M. Maturus. Anthr. Trapezoidal iron *buckle* (1) within the r. pelvic cavity. Quadrangular iron *buckle* (2) bearing remnants of textile on its reverse; under the pelvis. Fragmentary iron *strike-a-light* and *flint* (3-4) on the „upper side” of the r. femur. Iron *knife* (5) showing traces of a wooden sheath and those of the handle; under the bones of the r. hand. Egg. *Animal bones*.

Grave 73

(Pl. 12). Biconical clay *spindle-whorl* (1), grey in colour, decorated with punctured decoration in form of two zigzag lines; in the region of the r. elbow. White *bead* (2) „in the neck”. *Pottery vessel* (3) near the feet; reddish hand-made *jar*.

with bulging body and short slightly flaring neck; h: 19.4; rd: 10.4; bd: 11.1. Fragment of an iron *knife* by the l. hand. *Animal bones* (chicken and cattle) near the feet.

Grave 74

(Pl. 12.). Ch. Fragmentary iron *knife*.

Grave 75

(Pl. 12). D: 90; L: 220; W: 80. L. of skeleton: 142. F. Maturus. Anthr. Circular *earring* (1) with glass bead-pendant missing. Quadrangular iron *buckle* (2) within the pelvic area. *Chicken bone* by the l. hand.

Grave 76

(Pl. 12). D: 165; L: 200; W: 50. Double burial: F. and Ch. Child skeleton lying on the r. of the femal's in a position indicative of a secondary burial. Iron *knife* by the bones of the femal skeleton. *Chicken bones* „by the clavicle” of the femal skeleton and „by the hand” of the childs.

Grave 77

(Pl. 12). D: 140; L: 240; W: 70. L. of skeleton: 165. M. Five circular *belt-mounts* cut out of br. plate (1), each with a riven in the middle and decorated with punchwork along its periphery; the mounts were fund lying side by side on the edge of the pelvis. Small *br. plate* (2) perforated with two holes. Trapezoidal iron *buckle* with incurved sides (+) Oblong iron *buckle* (4) bearing remnants of textile on its reverse; within the r. pelvic cavity. Oblong iron *buckle* (5) within the l. pelvic cavity. Two *iron rings* linked together by an iron band (6;) (they belong to the objects left unmentioned by the excavator). *Iron strike-a-light* (+) lying on the zupper third part of the r. femur. Silver *buckle* (+).

Grave 78.

Ch. - Juvenis/Adultus. Anthr. No grave goods.

Grave 79

(Pl. 13, XXXIV). D: 100; L: 230; W: 230. L. of skeleton: 150. Silver *earring* (1) with hollow globe pendant decorated with granulation. Trapezoidal iron *buckle* (2) by the l. hand. Disc-shaped clay *spindle-whorl* (3), reddish in colour, by the r. foot. Iron *knife* (4) bearing traces of a wooden sheath and those of the handle, by the l. hand. *Animal bones* (chicken and pig).

Grave 80

(Pl. 13). D: 140; L: 190; W: 50. M. Maturus. Anthr. Penannular *br. ring* (1). Glass *beads* (2) around the cervical vertebrae; tiny brown and yellow beads and three ones with white relief-trails. Hand-made *pottery vessel* (3) to the l. of the skull; yellowish-reddish pot of small size, with irregularly shaped rim-edge; h: 7.5; rd: 6.3; bd: 4. Iron *knife* (4) with slightly curved blade, by the l. clavicle. *Animal bones* (chicken and cattle).

Grave 81

(Pl. 13). D: 190; L: 225; W: 75. L. of skeleton: 160. M. Maturus. Anthr. Penannular *br. ring* (1). Trapezoidal iron *buckle* (2) within the pelvic area. Trapezoidal iron *buckle* (3) in the region of the l. elbow. Fragmentary *iron strike-a-light* (4). Iron *knife* (7), curved on the back, bearing remnants of textile. Fragmentary iron *sickle* (5-6) near the l. ilium; blade bearing remnants of textile and ring-like imprints. Iron *knife* (+).

Grave 82

(Pl. 13, III). D: 190; L: 225; W: 75. L. of skeleton: 160. M.-F. Juvenis-Adultus. Anthr. Db: skull found in a disturbed position. Br. *buckle* (1): oval loop cast in one piece with its quinquangular belt-plate furnished with two rivets. Three cast br. *belt-hole guards* (2) decorated with engraved palmette motifs against a punched back-ground. Ten cast br. *mounts for the pendent straps* (3a-3c), decorated with engraved palmette motifs against a punched background. Sixteen cast br. *belt-mounts* with hinged pendants (4); the upper parts, elongated shield in shape, show varous motifs, some of them are decorated with interlace ornament (4a-4b) or S-shaped tendril (4c), most mounts bear engraved palmette motifs against a punched background; the surviving pendants show the same decoration as the latter upper parts. Cast br. *propeller-shaped mount* (6). Four double-plate *small strap-ends* (7-9), cast br., decorated with S-shaped flat-leaf tendrils in openwork; each panel with two projecting strap-fasteners in from of stykized animal heads facing each other. Cas br. *large strap-end* (10), double-plated; each panel with projecting strap-fasteners in form of stylized animal heads facing each other; decoration

of the surfaces: flat-leaf tendrils; undulating line with half-palmette-like leaves against a punched background. *Pottery vessel* (11) by the l. hand; yellow *mug* with handle, made on a kick wheel, with body bulging in its lower part. Small *iron knife* (12) bearing remnants of a wooden sheath and those of the handle; by the r. hand. *Chicken bones* near the r. knee. *Fish-bones* by the l. knee.

Grave 83

(Pl. 14). D: 188; L: 180; W: 66-58. L. of skeleton: 120 (?). F.-M. The excavator supposed that the legs of the dead had been wrapped in „rags”, *Maurus*. Anthr. Gravepit narrowing towards the foot-end. Two circular br. *earrings* (1a-1b) with large drop-shaped pendants of glass in dark blue. *Finger-ring* (2) fashioned from br. wire, by the l. hand. Small *iron chain-links* (3). *Iron bracelet* (4), circular in section. *Iron ring* (5) by the l. hand. Trapezoidal *iron buckle* (6) within the l. pelvic cavity. Oblong *iron buckle* (7;) (it was left unmentioned by the excavator). Fragmentary clay *spindle-whorl* (8), reddish-brown in color, decorated with an incised zigzag line in the middle and with two horizontally incised lines near the top; by the upper part of the l. femur. *Pottery vessel* (10) found in a tilted position to the r. of the skeleton, with mouth towards the feet; Small-sized hand-made pot, brownish-grey in colour, with slightly everted rim; h: 11.2; rd: 8.5; bd: 9.5. *Iron knife* (9) bearing remnants of wood. *Burnt pig bones* on the ilia (?). *Beads* (+).

Grave 84

(Pl. 14). D: 188; L: 180; W: 66-58. L. of skeleton: 150. F. Circular br. *earring* (1) with globular glass bead-pendant in black. Quadrangular *iron buckle* (2) within the pelvic area. *Pottery vessel* (3) by the r. leg; brownish-grey hand-made pot with slightly everted rim; h: 10.5; rd: 9.7; bd: 8. *Chicken bones* near the feet.

Grave 85

(Pl. 14). D: 120; L: 230; W: 75. L. of skeleton: 150. F. Adultus. Anthr. Two circular *earrings* (1a-1b); type of the pendant: two wire-ringlets between hoop and globular glass bead-pendant in black. Oblong *iron buckle* (2) on the „upper end” of the l. femur. Bone *needle-case* (3) of plain cylindrical type; inside the r. forearm. Two yellow milletseed-like glass *beads* (4). *Iron knife*. *Chicken bones*.

Grave 86

(Pl. 14). D: 120; L: 230; W: 65. L. of skeleton: 150. Quadrangular *iron buckle* (1) within the pelvic area. *Iron strike-a-light* and *flint* (2) joined together by rust, within the pelvic area. *Pottery vessel* (3) within the pelvic area; small hand-made pot with slightly everted rim, brownish-grey in colour. Fragments of an *iron knife* by the upper end of the l. femur. *Animal bones* (*chicken* and *pig*) within the pelvic area.

Grave 87

(Pl. 14). D: 145; L: 210; W: 65. L. of skeleton: 160 (skull not included). Db: skull found in a disturbed position. F. Penannular *silver ring* (1) of bad quality, on the r. side of the skull. Quadrangular *iron buckle* (2) within the l. pelvic cavity. Basefragment of a hand-made *pottery vessel* (3), brownish-grey in colour; bd: 6.5; to the r. of the skull. Biconical clay *spindle-whorl* (+) in the region of the r. elbow. *Iron arrowhead* (4) in the region of the l. elbow. *Animal bones* (*chicken* and *cattle*) near the skull.

Grave 88

(Pl. 14). D: 70; L: 180; W: 70. L. of skeleton: 150. F. Senilis. Anthr. Circular br. *earrings* (1a-1b) with glass bead-pendants missing. Trapezoidal *iron buckle* (2) near the inner side of the r. femur. *Spindle-whorl* (+) within the pelvic area. Some milletseed-like glass *beads* (+). *Chicken bones* within the pelvic area.

Grave 89

(Pl. 14). D: 100; L: 250; W: 65. L. of skeleton: 160. M. *Maurus*. Anthr. Trapezoidal *iron buckle* with incurved sides (1). *Iron knife* (2) bearing traces of a wooden sheath and those of the handle. *Iron arrowhead* (+). *Earrings* (+). *Set of belt-ornaments* (+). *Iron buckle* (+). *Iron knife* (+).

Grave 90

(Pl. 14). D: 60; L: 150; W: 50. L. of skeleton: 90. Brown glass *bead* of milletseed-type; in the region of the cervical vertebrae. *Chicken bone*.

Grave 91

(Pl. 15, V). D: 75; L: 200; W: 65. L. of skeleton: 160. M. Maturus. Anthr. The l. forearm was bent so as to rest on the chest. Trapezoidal br. *buckle* (1) with belt-plate made of br. sheet; belt-plate with four rivet-holes, one in each corner. *Belt-loop* (2) fashioned from br. plate. Two cast br. *small-strap-ends* (3), socketed, decorated with S-shaped tendrils. Five oblong *belt-mounts* (4) cut out of br. plate, each fitted with two ring-pendants; five dome-headed rivets in each mount, one by one in the corners and in the middle. *Propeller-shaped mount* (5) terminating in two inward-facing animal heads. Cast br. *large strap-end* (6), a socketed specimen decorated with scale-like pattern arranged on opposite sides of a raised line. Fragmentary iron *knife* near the outer side of the l. ilium. *Chicken bones* between the legs.

Grave 92

(Pl. 15). D: 60; L: 200; W: 70. L. of skeleton: 150. M. Maturus. Anthr. The hands were deposited so as to rest on the lap. Oblong iron *buckle* (1) on the l. ilium. Trapezoidal iron *buckle* (2) between the femora. Iron *knife* (3), with curved tang, bearing remnants of a wooden sheath and those of the handle; inside the r. pelvic cavity. *Chicken bones*.

Grave 93

(Pl. 15). D: 110; L: 200; W: 65. L. of skeleton: 160. F. Maturus. Anthr. Two penannular br. *rings* (1a-1b). Trapezoidal iron *buckle* (2) under the pelvis. Trapezoidal iron *buckle* with slightly incurved sides (3), between the femora. Iron *knife* deposited under the r. hand.

Grave 94

(Pl. 15). D: 195; L: 200; W: 60. L. of skeleton: 165. M. - F. Adultus. Anthr. Skull found tilted to the l. Grave-floor showing remnants of wood and „shingle-shaped impressions” under the skeleton. Four fragmentary silver plate *small strap-ends* of short type (1), under the pelvis. *Large strap-end* (2) made of two silver plates attached together with a sideband. *Earrings* (+). Oval iron *buckle* (3) within the pelvic area. Oval iron *buckle* (4) with small fragment of the belt-plate showing remnants of textile on its reverse. Fragmentary *disengangling hook* made of antler (5); decoration: incised zigzag line and short grooves. Fragmentary iron *knife* (7) bearing remnants of a wooden sheath and those of the handle; by the r. hand. Fragment of an iron *knife* (6). *Iron strike-a-light* (3) by the l. femur. *Animal bones* (*chicken, pig and cattle*) lying across the knees.

Grave 95

(Pl. 15). D: 70; L: 190; W: 73. L. of skeleton: 165. M. Maturus. Anthr. Iron *knife* showing traces of a wooden sheath and those of the handle; on the l. femur. *Pottery vessel* (+) near the feet. *Egg* in the same position. *Chicken bones* near the skull.

Grave 96

(Pl. 15). D: 80; L: 240; W: 65. L. of skeleton: 150. F. Biconical clay *spindle-whorl* „gripped” by the r. hand; decoration: two incised scalloped lines. *Pottery vessel* (+) near the feet.

Grave 97.

D: 90; L: 230; W: 70. L. of skeleton: 160. F. *Chicken bones*.

Grave 98

(Pl. 15). D: 90; L: 200; W: 70. L. of skeleton: 150. F. Maturus. Anthr. Db. Two oval *earrings* (1a-1b) with truncopyramidal glass bead-pendants. Large melonseed-shaped glass *bead* and similar ones of smaller size (2). Biconical clay *spindle-whorl* (3), grey in colour, decorated with two zones of horizontally incised lines; within the l. pelvic cavity. *Pig bones* near the feet.

Grave 99

(Pl. 15). D: 60; L: 190; W: 50. L. of skeleton: 150. F. Fragmentary circular iron *buckle* (1) under the r. ilium. Small iron *knife* (2) bearing traces of a wooden sheath and those of the handle; „in the r. hand”. Iron *buckle* (+) within the pelvic area. *Chicken bones*.

Grave 100

(Pl. 15). D: 60; L: 210; W: 70. L. of skeleton: 150. Oval hoop of an *earring* (1). Globular clay *spindle-whorl* (2), brownish-grey in colour, with punctured decoration; within the l. pelvic cavity.

Grave 101

D: 50; L: 200; W: 60. L. of skeleton: 160. Iron knife (+), „in the l. hand”. *Chicken bones*.

Grave 102

(Pl. 15). D: 100; L: 200; W: 60. L. of skeleton: 150. M. Maturus. Anthr. With hands resting on the ilia. Oblong iron *buckle* (1) within the l. pelvic cavity. Small *chippel flint implement* (2; an object left unmentioned by the excavator). *Chicken bones*.

Grave 103

(Pl. 16). D: 90; L: 200; W: 50. L. of skeleton: 140. F. Maturus. Anthr. Db. Fragmentary *br. plate* and *br. band* (1-2) within the pelvic area. Biconical clay *spindle-whorl* (3), reddish in colour, with punctured decoration in form of zigzag lines. *Pottery vessel* (4) near the feet; small hand-made oval-bodied vessel with very slightly everted rim. Oblong iron *buckle* (5). Iron *knife* (6) bearing traces of a wooden sheath and those of the handle.

Grave 104

(Pl. 16). D: 100; L: 200; W: 70. L. of skeleton: 130. Two penannular *br. rings* (1a-1b). Fragmentary iron *knife* „in the r. hand”. *Chicken bones*.

Grave 105

(Pl. 16). D: 85; L: 180; W: 60. F. Db. Oval *br. earring* (1a-b) with bead-pendant missing, hoop decorated with a small glass bead in black. Two iron *bracelets* (2-3), circular in section. Biconical clay *spindle-whorl* (4), grey in colour, with punctured decoration in form of two zigzag lines. Quadrangular iron *buckle* (5). Fragmentary iron *knife*.

Grave 106.

D: 20. Ch. Totally disturbed during pickaxing.

Grave 107

(Pl. 16, XIX). D: 25. Ch. Totally disturbed during pickaxing. *Pottery vessel* near the skull; hand-made pot, its thumb-pressed rim-edge with two boss-like protuberances; h: 10.3; rd: 7.9; bd: 7.4.

Grave 108

(Pl. 16). D: 100; L: 200; W: 60. L. of skeleton: 145. F. Maturus. Anthr. Cylindrical bone *needle-case* (1) with turned „ball-and-ribs” decoration; „under the l. edge of the pelvis”. Two oval *br. earrings* (2a-2b) with truncopyramidal glass bead-pendants, dark in colour; hoops decorated with „muffs” of beaded wire. Two *braist claps* (3a-b), one of them is a six-petalled rosette type, the other is of an eight-petalled type; on the l. part of the chest. Biconical clay *spindle-whorl* (4), grey in colour, decorated with horizontally incised lines; near the upper part of the r. femur. Small iron *knife* (5) bearing traces of a wooden sheath and those of the handle; lying on a spot separated by a larger distance from the cervical vertebrae.

Grave 109.

F. Adultus-Maturus. Anthr. *Earring* (+). *Bead* (+) above the ribs. Iron *knife* (+) within the pelvic area. *Pig bones*.

Grave 110

(Pl. 15). D: 60; L: 200; W: 70. L. of skeleton: 160; F. Two circular *br. earrings* with tiny globular glass bead-pendants. Biconical clay *spindle-whorl* (2), yellow in colour, decorated with horizontal and vertical rows of quadrangular stamp-like impressions; under the l. humerus. Oval iron *buckle* (3) within the l. pelvic cavity.

Grave 111

(Pl. 16). D: 45; L: 200; W: 80. L. of skeleton: 150. F. Maturus. Anthr. Two circular *br. earrings* (1a-1b) with black globular bead-pendants of glass; bead-decorated hoops. White melonseed-shaped glass *beads* (2). Fragmentary biconical clay *spindle-whorl* (3) decorated with zones of incised wavy lines. Oblong iron *buckle* (4). *Chicken bones*.

Grave 112.

D: 30; L: 150; W: 30. L. of skeleton: 90. No grave-goods.

Grave 113

(Pl. 16). D: 70; L: 170; W: 60. L. of skeleton: 120. Iron *knife* bearing traces of a wooden sheath and those of the handle. Iron *buckle* (+). *Animal bones*. (*chicken* and *pig*) near the skull.

Grave 114.

D: 80. Db. No grave-goods.

Grave 115.

(Pl. 16). D: 55; L: 170; W: 60. L. of skeleton: 155. Fragmentary iron *knife*. *Chicken bone*. *Egg*.

Grave 116

(Pl. 16). D: 90; L: 200; W: 70. L. of skeleton: 165. Two fragmentary *iron rings*, one within the r. pelvic cavity, the other within the l. pelvic cavity. Blue glass *bead* (1) inside the iron ring recovered within the r. pelvic cavity. Trapezoidal iron *buckle* with slightly incurved sided (2). *Pig bones*.

Grave 117

(Pl. 16). D: 50; L: 200; W: 60. L. of skeleton: 150. M. Narrow-bladed long iron *knife* bearing traces of a wooden sheath and those of the handle; to the l. of the skull. *Chicken bone* „by the clavicle”. *Egg*

Grave 118

(Pl. 16). D: 60; L: 200; W: 65. L. of skeleton: 160. M. Maturus. Anthr. *Iron fragments* (1) under the pelvis; possibly the fragments are identical with a buckle recorded as the only grave-good.

Grave 119

(Pl. 16). D: 90; L: 200; W: 50. L. of skeleton: 160. M. Maturus. Anthr. Fragmentary quadrangular *iron buckle* (1) within the l. pelvic cavity. *Iron ring* (2) with surface showing remnants of textile. *Iron strike-a-light* (3) and three *flints* (4) within the l. pelvic cavity. Fragment of an iron *knife* in the region of the l. knee.

Grave 120

(Pl. 17). D: 160; L: 200; W: 60. Db. Fragmentary iron *hatchet* with short butt-ends; remnants of wood inside the shaft-hole. *Pig bones*.

Grave 121

(Pl. 17). F. Adultus. Anthr. Glass *beads* by the lower epiphyses of the r. radius and ulna; white globular bead (1) and a prismatic one. Fragmentary oval br. hoop of an *earring* (2), by the skull. *Iron ring* (3) with surface showing remnants of textile. Fragmentary iron *awl* (5) within the pelvic area. Globular *knob of a whip handle* (?) carved from bone (4); „by the r. arm”. Iron *knife* (6) bearing traces of a wooden sheath and those of the handle. *Chicken bones*.

Grave 122

(Pl. 17). D: 100; L: 200; W: 60. L. of skeleton: 150 F. Oblong iron *buckle* (1) within the pelvic area. Globular clay *spindle-whorl* (2) „in the l. hand”. Iron *knife*. *Chicken bones*.

Grave 123

(Pl. 17). D: 135; L: 200; W: 70. L. of skeleton: 150. F. Senilis. Anthr. Skeleton lying in an inverse orientation, that is with its skull pointing E. Penannular br. *ring* (1). Trapezoidal iron *buckle* (2) within the pelvic area. Iron *knife* (3) bearing traces of a wooden sheath and those of the handle; „in the l. hand”. *Bead* (+). *Chicken bones*.

Grave 124

(Pl. 17). D: 170; L: 225; W: 70. Db: upper part of the skeleton. Two circular br. *earrings* (1a-1b) with elliptical glass bead-pendants in blue; from the grave-filling. Glass *beads* (2): milletseed-like beads in brown and yellow and melonseed-shaped ones in white. Fragmentary iron *knife* from the grave-fillings. *Chicken bones*.

Grave 125

(Pl. 17). D: 140; L: 225; W: 50. L. of skeleton: 155. M. Maturus. Anthr. Trapezoidal iron *buckle* (1). Fragmentary iron *hatchet* (2) with remnants of wood inside the shaft-hole. Fragmentary iron *knife* „in the l. hand”. Iron *strike-a-light* (+) near the upper part of the l. femur. *Animal bones* (*chicken, pig and cattle*) lying across the bones of the feet.

Grave 126

(Pl. 17, XIII). D: 130; L: 200; W: 60. L. of skeleton: 160. M. Strongly worn *purse-fastener* (1) carved from bone, perforated with three holes. Fragmentary iron *knife* by the r. hand. *Disentangling hook* made of antler (2), with one surface grooved, near the knife. Quadrangular iron *buckle* (3) on the l. ilium. Oblong iron *buckle* (4) within the r. pelvic cavity. Oblong iron *buckle* (5). Iron *ring* (6) by the l. hand. Fragmentary iron *strike-a-light* (+).

Grave 127.

D: 15; L: 160; W: 80. Db. No grave-goods.

Grave 128

(Pl. 17, XIV, XX). D: 140; L: 230; W: 60. L. of skeleton: 148. F. Senilis. Anthr. Two oval silver *earrings* (1a-1b), each with pendant made up of a cone-frustum type setting and colourless globular glass bead of larger size. Three undecorated *cylinders of bone* (2a-2c) „gripped” by the l. hand. Iron *chain-links* and *beads* joined together by rust (3); on the bones of the r. leg. Disc-shaped clay *spindle-whorl* (4), grey in colour, within the r. pelvic cavity. *Pottery vessel* (5) near the r. knee; hand-made pot with slightly everted rim vertically slashed on its edge; h: 16.5; rd: 11.4; bd: 9.3. Trapezoidal iron *buckle* (6) within the r. pelvic cavity. Iron *knife* (7) showing traces of a wooden sheath and those of the handle. *Animal bones* (*chicken, pig and cattle*) on the bones of the legs.

Grave 129

(Pl. 18). D: 130; L: 200; W: 60. L. of skeleton: 143. Two oval *earrings* (1a-1b) with glass bead-pendants and with globular beads arranged radially on the hoops. *Beads* (2): milletseed-like glass beads in brown and yellow and one cornelian bead, polyhedral in shape. Biconical clay *spindle-whorl* (5), grey in colour, in the region of the r. elbow. Two br. *bracelets* (3a-3b) with open terminals, one on either forearm. Oblong iron *buckle* with incurved sides (4) between the femora.

Grave 130

(Pl. 18). D: 40; L: 200; W: 60. L. of skeleton: 162. M. Mat. Anthr. Trapezoidal iron *buckle* with slightly incurved sides (1) within the pelvic area. Iron *knife* (2) bearing remnants of a wooden sheath and those of the handle, by the r. hand.

Grave 131

(Pl. 18). D: 70; L: 130; W: 50. L. of skeleton: 85. Ch. Dark blue melonseed-shaped glass *beads* (1) on the ribs. Disc-shaped *spindle-whorl* (2) cut out of a light brown pottery body sherd; on the chest. *Pig bone* near the feet. *Egg* on the chest.

Grave 132

(Pl. 18). D: 110; L: 200; W: 80. L. of skeleton: 142. F. Maturus. Anthr. Remnants of matting in the region of the skeleton. Oval br. *earring* (1) with pendants missing; hoop bearing remnants of „muffs” of beaded wire. *Beads*: polyhedral cornelian bead and melonseed-shaped ones of glass, green and blue in colour. Fragmentary biconical clay *spindle-whorl* (2). *Chicken bones* near the distal end of the r. femur.

Grave 133

(Pl. 18). D: 45; L: 165; W: 50. L. of skeleton: 118. Circular br. *earring* (1) with globular glass bead-pendant, hoop decorated with plain „muffs”. Disc-shaped *spindle-whorl* (2) cut out of a grey pottery body sherd; irregularly incised

decoration surrounding its perforation. Small iron *knife* (3) bearing traces of a wooden sheath and those of the handle; by the l. femur.

Grave 134.

D: 20; L: 170; W: 50. L. of skeleton: 125. Db. by earth-removal. Iron *knife* (+). Iron *buckle* (+).

Grave 135

(Pl. 18). D: 80; L: 130; W: 40. L. of skeleton: 85. Ch. Milletseed-like glass *beads* (1). Disc-shaped *spindle-whorl* (2) cut out of a grey pottery sherd; on the chest. Small iron *knife* (3) bearing remnants of a wooden sheath and those of the handle, under the pelvis. *Bracelet* (+) on the r. arm. *Chicken bones* under the pelvis.

Grave 136

(Pl. 18). D: 90; L: 130; W: 40. L. of skeleton: 80. Two oblong *bone plates* (1a-1b) showing engraved decoration consisting of dotted circles and zigzag motifs; the plates were found lying in the upper third part of the r. femur, one upon the other. Two small penannular *silver rings* (2a-2b). Tiny milletseed-like glass *beads* and *chain-links* (3-4) mixed with remnants of textile. Hand-made *pottery vessel* (5) near the feet; oval-bodied grey pot, vertical slashed on the edge of its everted rim; h: 14.3; rd: 9.4; bd: 7.8. Small iron *knife* (6) bearing traces of a wooden sheath and those of the handle. *Chicken bones*.

Grave 137

(Pl. 18). D: 30; L: 200; W: 50. Db: skull destroyed by ploughing. Two oval br. *earrings* (1a-b) with bead-pendants missing; hoops decorated with „muffs” of beaded wire.

Grave 138

(Pl. 18). D: 40; L: 200; W: 60. L. of skeleton: 146. F. Adultus. Anthr. The excavator supposed that the deceased had been wrapped in feld. Fragmentary hand-made *pottery vessel* (1) near the feet; bd: 7. *Spindle-whorl* (3) near the l. clavicle. *Animal bones* within the pelvic area.

Grave 139

(Pl. 18, X, XVIII). D: 130; L: 200; W: 70. L. of skeleton: 142. F. Two oval br. *earrings* (1a-1b) with truncopyramidal glass bead-pendants in green. Br. *bracelets* (3a-3b) with open terminals, circular in section. Two circular *breast-clasps* (2a-2b) of eight-petalled rosette type set with glass. *Beads* (4) polyhedral cornelian beads and glass beads with white relief-trails. *Pottery vessel* (5) near the feet; yellow *bottle* made on a kick wheel, with short cylindrical neck, body strongly bulging in its lower third; h: 11.1; rd: 6-3; bd: 4.7. *Animal bones* (*chicken* and *sheep*).

Grave 140.

D: 30; L: 140; W: 50. L. of skeleton: 107. Db: skull reduced by ploughing. No grave-goods.

Grave 141

(Pl. 19). D: 100; L: 140; W: 50. L. of skeleton: 100. Db. Two penannular br. *rings* (1a-1b). Milletseed-like glass *beads* (2). Oblong iron *buckle* (4;) (it was left unmentioned by the excavator). *Pottery vessel* (3): wide-mouthed hand-made pot, grey in colour, decorated with vertical slashed ornament on the edge of its rim; h: 14; rd: 9.6; bd: 8. Iron *knife* (5) bearing traces of a wooden sheath and those of the handle. *Chicken bones* and *pig bones*.

Grave 142

(Pl. 19). D: 45; L: 160; W: 50. L. of skeleton: 116. Two circular br. *earrings* (1a-b) with blue globular bead pendants of glass. Melonseed-shaped glass *bead* (2). *Animal bones* (*chicken* and *pig*).

Grave 143.

D: 50; L: 180; W: 55. L. of skeleton: 160. No grave-goods.

Grave 144.

D: 70; L: 200; W: 60. L. of skeleton: 135. No grave-goods.

Grave 145.

D: 30; L: 150; W: 50. L. of skeleton: 124. *Chicken bones*. Egg „in the r. hand”.

Grave 146.

D: 100; L: 200; W: 60. L. of skeleton: 147. *Animal bones (chicken and cattle)*.

Grave 147

(Pl. 19). D: 40; L: 210; W: 70. L. of skeleton: 166. Pennannular *br. ring* (1). Quadrangular iron *buckle* (2) within the r. pelvic cavity. Fragmentary *iron ring* (3). *Flints* (4); (an object left unmentioned by the excavator). Fragmentary *iron knife* by the r. hand. Two iron *buckles* (+) under the l. ilium. *Chicken bones*.

Grave 148

(Pl. 19). D: 165; L: 210; W: 60. L. of skeleton: 150. F. Senilis. Anthr. Two circular *earrings* (1a-1b) with large hollow globe-pendants; from the grave-fillings. Quadrangular iron *buckle* (2) under the l. ilium. Disc-shaped clay *spindle-whorl* (3), grey in colour, decorated with incised zigzag line surrounding the central perforation; on the bones of the r. hand. *Iron knife* (4) bearing remnants of a wooden sheath furnished with an iron chain; near the inner side of the l. humerus.

Grave 149

(Pl. 19). D: 90; L: 210; W: 70. L. of skeleton: 155. F. Two penannular *br. rings* (1a-1b). Oblong iron *buckle* (2). Biconical clay *spindle-whorl* (3), yellowish-brown in colour, inside the r. forearm. *Iron knife* by the l. hand. *Animal bones (chicken and pig)*.

Grave 150

(Pl. 19, XIV). D: 50; L: 210; W: 80. L. of skeleton: 152. F.-M. Maturus. Anthr. Bone *needle-case* (1), four-sided in shape, between the legs. Two oval *earrings* (2a-2b); one with truncopyramidal glass bead-pendants in blue, the other with pendant missing; bead-decorated hoops. Quadrangular iron *buckle* (3). *Glass beads* (4): milletseed-like and cylindrical beads and two melonseed-shaped ones. *Chicken bone*.

Grave 151.

D: 70; L: 150; W: 70. L. of skeleton: 144. Skeleton lying in contracted position on its r. side; „very old” individual with teeth missing. No grave-goods.

Grave 152

(Pl. 19). D: 40; L: 220; W: 60. L. of skeleton: 147. Double burial: F. and Ch. Child skeleton lying on the r. of the femal's. Biconical clay *spindle-whorl* (1), greyish-brown in colour, decorated with horizontally incised lines; „by the clavicle” of the femal skeleton. Disc-shaped *spindle-whorl* (2) cut out of a yellow pottery body sherd; beside the child skeleton. *Chicken bones* near the feet of the femal skeleton.

Grave 153

(Pl. 19). D: 130; L: 200; W: 70. L. of skeleton: 160. Db: skull found in a disturbed position. Fragmentary *iron knife* on the l. humerus. *Pottery vessel* (+) near the feet.

Grave 154

(Pl. 19). D: 140; Db: upper part of the skeleton. Trapezoidal iron *buckle* (1) within the pelvic area. *Iron awl* (2). Fragmentary *iron knife* within the pelvic area.

Grave 155

(Pl. 19). D: 150. M. Maturus. Anthr. Skeleton lying in an inverse orientation, that is eith skull pointing E. Db. Two penannular *br. rings* (1a-1b). „Omega-shaped” *br. buckle* (2) with traces of an iron tongue. Fragmentary *iron tweezers* (3) bearing remnants of textile. *Smal br. plate*, probably coming from a strap-end (4). Fragmentary *iron knife*. *Animal bones (chicken and pig)*.

Grave 156

(Pl. 20, V, XIX). D: 90; L: 260; W: 80. L. of skeleton: 170. M. Maturus. Anthr. Trapezoidal br. *buckle* with oblong belt-plate made of br. sheet (1); four holes for the rivets one in each corner of the belt-plate; decoration: a line of punch-work along the edges of the belt-plate. Three oblong *belt-hole guards* of br. plate (2), each with two rivets. *Belt-loop* (3) fashioned from br. band, furnished with a cast br. front-plate decorated with tendril motif in openwork. Seven cast br. *belt-mounts* with hinged pendants (4); openwork griffin-decorated upper parts, oblong in shape, and tendril-decorated openwork pendants. Three socketed cast br. *small strap-ends* (5) decorated with plant pattern: leaves succeeding on opposite sides of a line. Cast br. *propeller-shaped mount* (6), openwork in the middle. Cast br. *large strap-end* (7), one surface decorated with falt-leaf tendril, the other with a scene of fighting animals; one surface of the socket shows an S-shaped tendril depicted horizontally, the other an animal figure (hare?). Trapezoidal iron *buckle* (9;) (it was left unmentioned by the excavator). Fragmentary *iron ring* (11). *Pottery vessel* (10) near the feet; hand-made bottle with neck missing, reddish in colour, with body bulging in its lower part; h: 24.7; bd: 10.2. Iron *knife* (+) by the upper edge of the l. ilium.

Grave 157

(Pl. 20). D: 50; L: 160; W: 50. L. of skeleton: 120. Two penannular *silver rings* (1a-1b) Light blue melonseed-shaped glass *beads* (2).

Grave 158.

D: 40; L: 150; W: 50. L. of skeleton: 90. *Chicken bones*.

Grave 159

(Pl. 20, VII). D: 230; L: 160; W: 100. L. of skeleton: 165. M. Maturus. Anthr. Cast br. hinged *buckle* (1) consisting of an oval loop and quinquangular belt-plate decorated with two S-shaped tendril depicted back-to back. *Belt-loop* (2) fashioned from br. plate. Small *br. plate* (3). Two *belt-mounts* of bronze-gilt (5), oblong in shape, decorated with symmetrically arranged tendrils; three holes for the rivets. Three cast *belt-mounts* of bronze-gilt, with hinged pendants (4); oblong-shaped upper part showing tendril-decoration and „frame-type” pendants, oblong in shape. Three socketed *small strap-ends* cast of bronze-gilt (6), each decorated with an S-shaped tendril. *Large strap-end* cast of bronze-gilt (7), a socketed specimen with tendril-decorates surfaces. Fragment of a straight, singleedged iron *sabre* (8) bearing traces of textile and those of wood; the sabre was found lying with its hilt in line with the skull and it reached as far as the „lower end” of the pelvis. Fragments of an iron *knife*. Two iron *buckles*.

Grave 160

(Pl. 20). D: 60; L: 210; W: 60. L. of skeleton: 154. Iron *knife* bearing traces of a wooden sheath and those of the handle. *Chicken bones* near the distal ends of the femora. *Egg* „gripped” by one of the hands.

Grave 161.

D: 50; L: 220; W: 60. L. of skeleton: 160. Iron *knife* (+) within the pelvic area. Iron *buckle* (+) within the pelvic area. *Animal bones* (pig and chicken). *Egg*.

Grave 162

(Pl. 20). D: 20; L: 120; W: 40. L. of skeleton: 75. *Earring* (+). Biconical *spindle-whorl* (2) made of lead, „above the ribs”. Large melonseed-shaped glass *beads* (1), black and blue in colour, „covering the whole body”. *Pig bone*. *Eggs* in large quantity.

Grave 163

(Pl. 20). D: 40; L: 130; W: 50. L. of skeleton: 100. Ch. Two plain br. *bracelets* (1a-1b). Biconical clay *spindle-whorl* (2) near the l. clavicle. Milletseed-like glass *beads* (3). *Chicken bones*.

Grave 164

(Pl. 20). D: 120; L: 220; W: 60. L. of skeleton: 162. M. Senilis. Anthr. Trapezoidal iron *buckle* with incurved sides (1) within the pelvic area. Iron *knife* under the bones of the l. hand. *Animal bones* (chicken and pig).

Grave 165.

D: 90; L: 210; W: 50. F. Maturus. Anthr. Two *spindle-whorls* (+). Iron *buckle* (+). *Animal bones* (Chicken and pig.) *Egg*.

Grave 166

(Pl. 20). D: 140; F. Db. Disc-shaped *spindle-whorl* cut out of a grey pottery body sherd.

Grave 167

(Pl. 19, VIII, XI). D: 200; L: 230; W: 70. L. of skeleton: 157. M. Maturus. Anthr. R. femur showing in vivo reossified fracture. Remnants of matting under the skeleton. Longisch, narrow *purse-fastener* of bone (1) with one surface convex, perforated with two holes, showing wear along their edges, near the ends. „Omega-shaped” br. *buckle* (2) with a br. strip as belt-plate. Three shield-shaped *strap-ends* of bad-quality silver plate (3) decorated with leaf-like ornaments in repoussé. Two shield-shaped *Strap-ends* (4) made of bad-quality silver plates, each decorated with four leaves in repoussé. One half of a black glass *bead* (5); decoration in white: small bosses and two wavy lines cutting each other. Piece of gilt bronze *wire* (6). Oblong iron *buckle* (7). Fragmentary *iron ring* (8) showing remnants of textile; above the r. part of the skull. Iron *awl* (9) terminating in a ring, to the r. of the vertebral column. Straight, single-edged iron *sword* (10); it was found lying on the l. of the skeleton, on a spot so about between the upper third of the humerus and knee. Fragments from an iron *knife* outside (?) the r. ilium. *Iron strike-a-light* (3) on the r. caput femoris. *Fish-bones* and *animal bones* near the feet.

Grave 168/169

(Pl. 21, VII). D: 60; L: 210; W: 100. L. of skeleton: 150. Double burial: M. and F. Maturus. Anthr. Male skeleton lying with its skull pointing in the opposite direction to that of the femal skeleton; the dead had been deposited side by side, both of them with one hand so as to rest on the others lap. Cast br. *strap-end* decorated with scale-pattern, openwork in the middle; upper edge with two projecting strap-fasteners, the lower part shows assymetrical ending. *Spindle-whorl* (+). Iron *buckle* (+).

Grave 170

(Pl. 21). D: 70; L: 200; W: 60. L. of skeleton: 150. F. Maturus. Anthr. Cylindrical bone *needle-case* with turned „ball-and ribs” decoration, by the l. caput femoris; iron *needle* originally enclosed in the needle-case (1a<045>1b). Oval *earring* (2) with truncopyramidal glass bead-pendant in green, hoop decorated with „muffs” of beaded wire. Glass *beads* (3) within the pelvic area; two melonseed-shaped beads and a globular one.

Grave 171

(Pl. 21, X). D: 110; L: 170; W: 60. L. of skeleton: 151. F. Remnants of metting in the region of the skeleton. Two cast br. *bracelets* (1a-1b); one of the terminals thickening in section. Melonseed-shaped glass *beads* (2) around the cervical vertebrae. *Earring* (+). *Chicken bones* within the pelvic area.

Grave 172

(Pl. 21). D: 60; L: 210; W: 60. L. of skeleton: 152. F. Two penannular br. *rings* (1a-b). Disc-shaped *spindle-whorl* (2) carved from bone; above the chest. Tiny glass *beads* and *iron fragments* joined together by rust (3). Circular iron *buckle* (4) within the pelvic area. Fragmentary iron *knife* bearing traces of a wooden sheath and those of the handle; „in the r. hand”.

Grave 173

(Pl. 21). D: 60; L: 150; W: 50. L. of skeleton: 90. Two penannular *silver rings* (1a-1b). Oblong iron *buckle* (2) in the middle of the pelvis. *Iron ring* (3) beside the buckle. Fragmentary iron *knife* by the r. hand.

Grave 174.

D: 40; L: 220; W: 70. L. of skeleton: 161. *Iron fragments* (+) within the pelvic area. *Silver fragments* (+) within the pelvic area.

Grave 175

(Pl. 21). D: 60; L: 230; W: 80. L. of skeleton: 168. M. The excavator supposed that the corpse had been wrapped in matting. Ovar br. *earring* (1) with glass bead-pendant missing. Fragmentary iron *hatchet* (2) with long butt-end; under the bones of the l. leg. Fragmentary iron *knife* by the r. hand.

Grav 176

(Pl. 21). D: 70; L: 200; W: 50. L. of skeleton: 150. F. Maturus. Anthr. Penannular br. *ring* (1). Barrel-shaped glass *bead* (2) in green, decorated with a white wavy line. Biconical clay *spindle-whorl* (3), yellowish-brown in color, decorated with two zones of incised wavy lines; near the upper part of the l. humerus. Fragmentary iron *knife* beside the spindle-whorl. *Pig bone*.

Grave 177

(Pl. 21.). D: 130; L: 230; W: 70. L. of skeleton: 173. F. Two circular br. *earrings* (1a-1b) with small globular glass bead-pendants. Trapezoidal iron buckle with slightly incurved sides (5), by the r. hand. Melonseed-shaped glass *beads* of large size (2) in blue and in black. Fragmentary iron *strike-a-light* (3) by the r. hand. Small iron *knife* (7) bearing traces of a wooden sheath and those of the handle; by the r. hand. *Pottery vessel* (3) by the l. foot. Oblong iron *buckle* (6). *Iron ring* (4) showing remnants of textile. (Some of the objects were left unmentioned by the excavator.)

Grave 178

(Pl. 21). D: 30; L: 200; W: 60. L. of skeleton: 160. M. Maturus. Anthr. Fragmentary iron *strike-a-light* and *flint* (1-2) near the distal end of the humerus. Iron *knife* (3) within the pelvic area. *Chicken bones*.

Grave 179.

D: 50; L: 100; W: 40. L. of skeleton: 70. No grave-goods.

Grave 180

(Pl. 22). D: 50; L: 140; W: 50. L. of skeleton: 95. Two penannular br. *rings* (1a-1b). *Animal bones* (chicken and pig).

Grave 181

D: 40; L: 210; W: 60. L. of skeleton: 154. F. Maturus. Anthr. Some glass *beads* (+) within the pelvic area.

Grave 182

(Pl. 22). D: 70; L: 180; W: 80. L. of skeleton: 150. F. Maturus. Anthr. The forearms were bent so as to rest on the lap. Two circular br. *earrings* (1a-1b) with dark blue globular bead-pendants of glass. Biconical clay *spindle-whorl* (2), grey in colour, near the upper part of the r. forearm.

Grave 183

(Pl. 22). D: 40; L: 200; W: 60. L. of skeleton: 147. F. Disc-shaped *spindle-whorl* cut out of a grey pottery body sherd. *Animal bones* (chicken and pig).

Grave 184

(Pl. 22). D: 90; L: 230; W: 80. L. of skeleton: 155. F. Quadrangular iron *buckle* (1). Biconical clay *spindle-whorl* (2), yellow in colour, by the distal end of the l. humerus. Hand-made *pottery vessel* (3) near the l. clavicle; irregularly shaped wide-mouthed vessel of small size; h: 7.5.

Grave 185

(Pl. 22). D: 120; L: 210; W: 70. L. of skeleton: 151. F. Maturus. Anthr. Flattened globe-shaped clay *spindle-whorl* (1), brownish-grey in colour, near the upper part of the r. forearm. Iron *knife* (2) bearing traces of a wooden sheath and those of the handle. *Pottery vessel* (+) in the region of the r. knee. *Earring* (+). Some *beads* (+). *Animal bones* in large quantity.

Grave 186

(Pl. 22). D: 110; L: 220; W: 70. L. of skeleton: 153. F. Maturus. Anthr. Circular iron *buckle* (1) within the pelvic area. Biconical clay *spindle-whorl* (2), light grey in colour, decorated with horizontally incised lines (an object left unmentioned by the excavator). *Earring* (+). *Animal bones* (chicken and pig) on the bones of the feet.

Grave 187

(Pl. 22). D: 90; L: 170; W: 60. F. Two penannular *silver rings* (1a-1b). Glass *beads* (2) on the skull; milletseed-like beads and globular ones, some of them decorated with white wavy lines cutting each other. Disc-shaped *spindle-whorl* (3) fashioned from lead, on the l. femur. Quadrangular iron *buckle* (4) within the pelvic area. Small iron *chain-links* (5) on the skull, among the beads. Small iron *knife* (6) bearing traces of a wooden sheath and those of the handle; on the l. femur. *Animal bones* (*chicken* and *pig*) in large quantity. *Egg*.

Grave 188

(Pl. 22). D: 130; L: 200; W: 90-55. L. of skeleton: 155. *Bone object* (1) showing perforations; under the r. ilium. Oblong iron *buckle* with incurved sides (2) with surface bearing remnants of textile; on the r. of the skeleton. Fragmentary iron *knife* under the r. ilium. *Pottery vessels* (+), beside the skull and near the distal end of the r. femur. *Sheep bones* lying across the knees.

Grave 189

(Pl. 22, VII); D: 80; L: 210; W: 80. L. of skeleton: 165. M. Maturus. Anthr. Cast br. hinged *buckle* (1) consisting of an oval loop and shield-shaped belt-plate decorated with flat-leaf tendril in openwork; three rivets for fastening to the belt. Three heart-shaped cast br. *belt-hole guards* (2) with tendril-like pattern in openwork. Twelve heart-shaped openwork *mounts for the pendent straps* (3) of cast br. *Belt-loop* fashioned from br. plate. Fourteen cast br. *belt-mounts* with hinged pendants (5); elongated shield-shaped openwork upper parts, with geometrized tendril decoration. Four double-plate cast br. *small strap-ends* (6) decorated with S-shaped tendrils, each panel with two projecting strap-fasteners in form of stylized animal heads confronting each other. Cast br. double-plate *large strap-end* (7) decorated with flat-leaf tendril; each panel with two projecting strap-fastener in form of confronting animal protomes. Quadrangular iron *buckle* (8). Fragmentary iron *knife*.

Grave 190

(Pl. 22). D: 35; L: 180; W: 70. L. of skeleton: 135. F. Db: skull disturbed by ploughing. Two oval br. *earrings* (1a-1b) with bead-pendants missing. Glass *beads* of milletseed and polyhedral type. *Animal bones*.

Grave 191

(Pl. 22). D: 40; L: 200; W: 100. L. of skeleton: 158. M. Maturus. Anthr. Iron *knife* bearing traces of a wooden sheath. *Chicken bones*.

Grave 192.

F. *Earring* (+). *Beads* (+). *Spindle-whorl* (+). *Chicken bones*.

Grave 193.

D: 95; L: 200; W: 100. L. of skeleton: 153. F. - M. Adultus. Anthr. Iron *knife* (+) by the l. hand. Iron *buckle* (+) by the r. hand. *Chicken bones*.

Grave 194

(Pl. 22). D: 30; L: 200; W: 100. L. of skeleton: 142. F. Two circular br. *earrings* (1a-1b), each with pendant made up of a cone-frustum type setting and globular glass bead in black. Two black milletseed-like glass *beads* (2). *Chicken bones* near the skull; *pig bones* near the feet.

Grave 195

(Pl. 23). D: 35; L: 200; W: 80. L. of skeleton: 152. F. Biconical clay *spindle-whorl* (2), grey in colour, decorated with horizontally incised lines; on the bones of the l. forearm. *Pottery vessel* (1) near the r. ankle; brownish-grey hand-made pot with slightly everted rim. *Beads* (+). *Chicken bones* in the region of the knees.

Grave 196

(Pl. 23). D: 40; L: 200; W: 70. L. of skeleton: 138. Penannular br. *ring* (1). Yellow milletseed-like glass *beads* (2). Fragmentary iron *buckle* (3) under the pelvis.

Grave 197

(Pl. 23). D: 80; L: 210; W: 60. L. of skeleton: 165. M. Maturus. Anthr. Iron *knife* by the l. hand. *Chicken bones*.

Grave 198

(Pl. 23). D: 50; L: 200; W: 70. L. of skeleton: 148. F. Two oval br. *earrings* (1a-1b) with truncopyramidal glass bead-pendants in green; hoops decorated with „muffs” of beaded wire and with small globular beads. Biconical clay *spindle-whorl* (2), grey in colour, on the l. part of the chest. *Egg* near the feet. *Chicken bones* on the ribs.

Grave 199

(Pl. 23). D: 110; L: 150; W: 50. L. of skeleton: 100. *Pottery vessel* (1) near the feet; hand-made pot with vertically slashed ornament on the edge of its very slightly everted rim; h: 10.7; rd: 9.4; bd: 7. Oblong iron *buckle* (2) within the pelvic area. Fragmentary iron *knife* by the r. hand.

Grave 200

(Pl. 23). D: 120; L: 240; W: 70. L. of skeleton: 175. Trapezoidal iron *buckle* with slightly incurved sides (1), with surface bearing remnants of textile; within the pelvic area. *Pottery vessel* (2) near the feet; hand-made pot, thumb-pressed on its rim-edge. Fragmentary iron *knife* on the bones of the r. hand. Silver *strap-end* (+) within the l. pelvic cavity. *Animal bones* (*chicken* and *cattle*).

Grave 201

(Pl. 23). D: 130; L: 210; W: 70. L. of skeleton: 162. M. Maturus. Anthr. Bossed *bead* (1) of glass, a red one with white-blue bosses; within the r. pelvic cavity. Oblong iron *buckle* with incurved sides (3), above the latter buckle. Fragmentary iron *knife* within the r. pelvic cavity. *Animal bones* (*chicken* and *pig*).

Grave 202

(Pl. 23). D: 110; L: 200; W: 60. L. of skeleton: 153. F. Senilis. Anthr. Fragmentary biconical clay *spindle-whorl* (2) on the bones of the r. forearm. *Pottery vessel* (1) near the feet; greyish-brown hand-made pot with everted rim; h: 16; rd: 10.8; bd: 8.4. Fragment of an *earring* (+). Iron *buckle* (+) within the pelvic area.

Grave 203.

D: 60; L: 230; W: 70. L. of skeleton: 152. No grave-goods.

Grave 204

(Pl. 23, XIV). D: 60; L: 180; W: 50. L. of skeleton: 150. F. Senilis. Anthr. Cylindrical bone *needle-case* (1) with turned twisting-like decoration; between the femora. Two circular br. *earrings* (2a-2b) with globular glass bead-pendants in black (the earrings were left unmentioned by the excavator). Glass *beads* (3) on the chest; melonseed-shaped and barrel-shaped beads and longish ones with white relief-trails. Oval iron *buckle* (4) within the r. pelvic cavity. Fragmentary iron *knife* within the l. pelvic cavity. *Chicken bones*.

Grave 205.

D: 30; L: 110; W: 45. L. of skeleton: 90. Ch. *Chicken bones*.

Grave 206.

D: 20; L: 190; W: 50. L. of skeleton: 85. No grave-goods.

Grave 207.

D: 30; L: 170; W: 50. L. of skeleton: 110. No grave-goods.

Grave 208

(Pl. 23). D: 90; L: 200; W: 60. L. of skeleton: 143. Skull found tilted forwards, l. hand resting in the pelvis. Disc-shaped *spindle-whorl* cut out of a reddish pottery body sherd; „by the clavicle”.

Grave 209

(Pl. 23). D: 100; L: 200; W: 60. L. of skeleton: 138. F. Adultus. Anthr. Two circular br. *earrings* (1a-1b) with globular dark blue bead-pendants of glass. Yellow milletseed-like glass *beads* (2). Iron *knife* (4) bearing remnants of a wooden sheath and those of the handle; within the l. pelvic cavity. Fragmentary *iron ring* (3) beside the *knife*. Iron *buckle* (+) on the upper edge of the r. ilium. *Chicken bones*.

Grave 210.

D: 60; L: 190; W: 70. L. of skeleton: 150. M. Maturus. Anthr. No grave-goods.

Grave 211

(Pl. 23). D: 90; L: 210; W: 70. L. of skeleton: 155. Double burial: F. Adultus. Anthr. and Ch. Child skeleton lying facing downwards, in the region of the legs of the femal skeleton. Oblong *iron buckle* (1). Fragmentary oblong *iron buckle* (2). Fragmentary *iron knife*. *Chicken bones*.

Grave 212.

D: 50; L: 100; W: 50. L. of skeleton: 70. Some *beads* and small, *iron fragments* (+). *Pig bones*.

Grave 213

(Pl. 23). D: 90; L: 220; W: 60. L. of skeleton: 152. F. Maturus. Anthr. Cylindrical bone *needle-case* (1a) with turned „ball-and-ribs” decoration, near the upper upper epiphyses of the l. radius and ulna; iron *needle* (1b) originally enclosed in the needle-case. Dark blue ovoid bead-pendant (3) for a br. *earring*. Three gold-coloured glass *beads* (4), two of them are segmented types. *Pottery vessel* (5) near the feet; dark grey hand-made pot with everted rim; h: 12; rd: 9; bd: 7. Fragmentary *iron knife* near the upper epiphyses of the l. radius and ulna, *Egg*, *Fish-bones*, *chicken bones* and *pig bones*.

Grave 214

(Pl. 23). D: 50; L: 200; W: 60. L. of skeleton: 148. F. Maturus. Anthr. Biconical clay *spindle-whorl*, grey in colour, decorated with six incised zigzag lines; by the l. hand. *Animal bones* (*chicken* and *pig*).

Grave 215

(Pl. 23). D: 170; L: 220; W: 80. L. of skeleton: 153. F. Two oval silver *earrings* (1a-1b) with large hollow globe-pendants of bronze. Small ringlet (2) made of grooved wire (belonging to the earring?). Fragmentary *bone plate* (3) decorated with dotted circles, between the l. femur and forearm. Disc-shaped clay *spindle-whorl* (4), red in colour, on the bones of the r. hand. Disc-shaped glass *glass bead* (5) in blue, near the l. clavicle. *Pottery vessel* (6) near the feet; small pot with everted rim thumb-pressed on the top; h: 10.3; rd: 9; bd: 9. Fragmentary *iron buckle* (7) within the pelvic area. Fragmentary *iron knife* on the upper part of the l. femur. *Animal bones* (*chicken* and *pig*) on the l. femur.

Grave 216

(Pl. 23). D: 200; L: 240; W: 90. Db. Small *silver plate* (1) and dome-headed *rivets* (2) among the disturbed skeletal bones. Quadrangular *iron buckle* (3) and fragmentary *iron knife* (the objects were left unmentioned by the excavator). *Animal bones* (*chicken* and *pig*) in the region of the feet.

Grave 217.

D: 100; L: 180; W: 60. L. of skeleton: 154. No grave-goods.

Grave 218

(Pl. 24) D: 170; L: 130; W: 60. L. of skeleton 70. Incomplete *pottery vessel* (1) near the pelvis; a hand-made specimen in dark grey; h: 11; bd: 3.7. Quadrangular *iron buckle* (2). *Iron knife* (+) by the r. hand. *Animal bones* (*chicken* and *pig*).

Grave 219

(Pl. 24). D: 240; L: 220; W: 70. L. of skeleton: 142. F. Two penannular br. *rings* (1a-1b) under the skull. Disc-shaped clay *spindle-whorl* (2), brick-red in colour, „in the l. hand”. Oblong *iron buckle* with incurved sides (3), within the pelvic area. Hand-made *pottery vessel* (4) with everted rim, greyish in colour; h: 10.5; rd: 7.5; bd: 6.4. (an object left unmentioned by the excavator). Small *iron chain-links* (5) joined together by rust (object left unmentioned by the excavator). Small

piece of wood (6). Iron knife (7) bearing traces of a wooden sheath; outside the bones of the l. hand. Animal bones (chicken and cattle) in large quantity.

Grave 220

(Pl. 24, XIV). D: 150; L: 150; W: 50. F. Bone moutpiece for a leather bottle (1), by the r. hand. Fragmentary biconical clay spindle-whorl (2), grey in colour, within the l. pelvic cavity. Pottery vessel (3) within the l. pelvic cavity; small hand-made specimen, grey in colour; h: 6; rd: 4.3; bd: 4.9. Glass beads and iron chain-links, joined together by rust (4). Iron armour-plates (5) on the l. part of the chest. Fragmentary iron knife (it was left unmentioned by the excavator). Egg on the chest. Chicken bones.

Grave 221

(Pl. 24). D: 110; L: 220; W: 70. L. of skeleton: 162. M. Trapezoidal iron buckle (1) within the pelvic area. Oblong iron buckle (2) within the pelvic area. Fragmentary iron ring (2) near the lower epiphyses of the l. radius and ulna. Fragmentary iron knife on the sacrum. Animal bones (chicken and pig).

Grave 222.

D. 120; L: 160; W: 60. L. of skeleton: 120. Db: only the skull and the leg-bones were found in situ. No grave-goods.

Grave 223

(Pl. 24). D: 120; L: 200; W: 60. L. of skeleton: 142. Db. F. Senilis. Anthr. Fragmentary penannular br. ring (1) and some light blue glass beads of melonseed-type among the disturbed skeletal bones. Iron buckle (+) within the pelvic area. Chicken bones.

Grave 224

(Pl. 24). D: 140; L: 240; W: 80. L. of skeleton: 173. M. Maturus. Anthr. Quadrangular iron buckle (1) in the middle of the pelvis. Iron knife (2) bearing traces of a wooden sheath, among the disturbed skeletal bones. Cattle bones.

Grave 225

(Pl. 25). D: 180; L: 240; W: 80-60. L. of skeleton: 141. Two penannular br. earrings (1a-1b). Beads (2): some polyhedral carnel beads and glass beads of various types, dark blue melonseed-shaped ones, small discoidal beads and tiny ones in yellow. Biconical clay spindle-whorl (3) by the l. hand. Oblong iron buckle (4) to the r. of the r. ilium. Iron knife (5) bearing traces of a wooden sheath and those of the handle. Chicken bones.

Grave 226

(Pl. 24). D: 140; L: 240; W: 80. M. Maturus Anthr. Fragment of an iron knife.

Grave 227

(Pl. 24). D: 150; L: 200; W: 60. L. of skeleton: 157. F. Maturus. Anthr. Two circular bd. earrings (1a-1b) with bead-pendant missing. Blue melonseed-shaped glass beads (2) on the r. part of the chest. Trapezoidal iron buckle with incurved sides (3), within the pelvic area. Biconical clay spindle-whorl (4), reddish in colour, by the r. hand. Fragmentary iron knife by the r. hand.

Grave 228

(Pl. 24). D: 50; L: 120; W: 40. L. of skeleton: 90. Globular glass bead under the chin.

Grave 229

(Pl. 24). D: 170; L: 240; W: 100. F. Db. Four cast br. belt-mounts with ring-pendants (1), among the disturbed skeletal bones; oblong mounts decorated with punch-work along their edges. Trapezoidal iron buckle (2). Two dome-headed rivets in each; Iron knife (3) bearing remnant of a leather-covered wooden sheath and wooden remnants of the handle; among the disturbed skeletal bones. Pig bones.

Grave 230

(Pl. 25). D: 160; L: 230; W: 90. L. of skeleton: 163. M. Maturus. Anthr. Trapezoidal br. *buckle* (1) with oblong belt-plate made of br. sheet; four rivet-holes, one in each corner of the belt-plate (only one dome-headed rivet survived). Four oblong *belt-mounts* (2) cut out of br. plate, six rivet-holes in each (only one dome-headed rivet survived); under the pelvis. Oblong iron *buckle* (3) with surface showing remnants of textile. Iron *knife* (4) bearing traces of a wooden sheath; by the r. hand. Small br. *fastener* (5). *Animal bones* (*chicken* and *pig*) to the l. of the skeleton, on a spot between the hand and ankle.

Grave 231

(Pl. 25). D: 150; L: 200; W: 90. L. of skeleton: 152. M. Maturus. Anthr. Fragmentary iron *knife* by the r. hand. *Egg*. *Pig bones* in the region of the skull; *chicken bones* near the feet.

Grave 232

(Pl. 25). D: 110; L: 220; W: 90. L. of skeleton: 148. Penannular br. *ring* (1) under the skull. *Pottery vessel* (2) to the l. of the skull; hand-made pot, with slightly everted rim, thumb-pressed on the edge. *Egg* and *pig bones* near the skull; *chicken bones* near the feet.

Grave 233

(Pl. 25). D: 120; L: 200; W: 80. L. of skeleton: 157. F. Biconical clay *spindle-whorl*, grey in colour, decorated with girth-grooves; by the l. forearm. *Chicken bones*.

Grave 234

(Pl. 25). D: 160; L: 200; W: 90. L. of skeleton: 167. Trapezoidal iron *buckle* with slightly incurved sides (1), within the r. pelvic cavity. Iron *knife* (2) bearing remnants of a leather-covered wooden sheath and traces of the wooden handle; on one of the femora. *Chicken bones*.

Grave 235

(Pl. 25). D: 140; L: 200; W: 80. L. of skeleton: 160. M. Two circular br. *earrings* (1a-1b) with globular glass bead-pendants in blue. Strongly worn two-pronged *bone-object* (2) made of an animal rib; under the bones of the l. forearm. *Large strap-end* of silver plate (3) decorated with interlace pattern in repoussé, with upper edge fluted; near the outer edge of the l. femur. Fragmentary *belt-mounts* of silver plate (4) within the pelvic area. Oblong iron *buckle* (5) bearing remnants of textile on its reverse; within the pelvic area. *Iron fragments* (6). *Iron ring* (7); possibly it is identical with one of the buckles recorded by the excavator. Tang of an iron *arrowhead* (8). Iron *knife* (9) showing traces of a wooden sheath and those of the handle. *Egg* and *animal bones* (*chicken* and *pig*) near the r. femur.

Grave 236.

Ch. No grave-goods.

Grave 237.

Ch. No grave-goods.

Grave 238.

D: 120; Double burial: M. an M. Skeletons lying with skulls tilted to the l. L. of skeletons: 162 and 163. Iron *knife* (3) under the pelvis of the skeleton lying on the r.

Grave 239.

D: 140; L: 250; W: 90. L. of skeleton: 163. Iron *buckle* (+) under the pelvis. Iron *knife* (+) under the pelvis. *Animal bones* (*chicken* and *cattle*) Between the legs.

Grave 240

(Pl. 25, XII). D: 220; L: 200; W: 60. L. of skeleton: 155. Double burial: F, Maturus. Anthr. and Ch. Narrow oblong *bone plate* (1) decorated with dotted circles, eith reverses showing cross-hatching; on the l. humerus. Two br. *earrings* (2a-2b) with large hollow bead-pendants. Glass *beads* (3) among the bone plates; grey double bead bossed in white and

segmented beads in yellow and in white. Fragmentary iron *bracelet* (4) with traces of textile on its surface; on the l. forearm. Oblong iron *buckle* with slightly incurved sides (5), bearing remnants of textile on its reverse; within the pelvic area. *Iron ring* (7) with surface showing remnants of textile; on the bones of the r. hand. Iron *chain-links* joined together by rust (they are probably identical with some „iron fragments” excavated from this grave). Disc-shaped clay *spindle-whorl* (8), reddish in colour; by the l. femur. *Egg*. Fragmentary iron *knife* inside the l. arm. *Animal bones* (*chicken* and *cattle*).

Grave 241

(Pl. 25). D: 40; L: 110; W: 40. L. of skeleton: 83. Hand-made *pottery vessel* near the feet; greyish-brown specimen with slightly everted rim; h: 12,5; rd: 10; bd: 7.4.

Grave 242

(Pl. 25, XVIII). D: 180; L: 200; W: 80. Db. Glass *beads* in the region of the skull; two blue beads and a red one. Wheel-made *pottery vessel* (2), near the feet; brick-red, collared *jug* with strongly bulging body about in the middle, a ribbed strap-handle between collar and belly; decoration: horizontally incised lines below the cylindrical neck and on the belly; h: 14.5; rd: 4.1; bd: 6. Fragmentary iron *knife* bearing traces of wood and some remnants of textile. *Chicken bones*. *Pottery vessel* (+).

Grave 243

(Pl. 25). D: 70; L: 200; W: 50. L. of skeleton: 147. F. Oval br. *earring* (1) with large globular bead-pendant of blue glass; to the r. of the skull. Biconical clay *spindle-whorl* (2) on the r. side of the skull. Flattened globe-shaped clay *spindle-whorl* (3), grey in colour, on the l. side of the skull. Two small iron *knives* under the skull. Iron *chain-links* (4) with remnants of textile adhering to it by rust (objects left unmentioned by the excavator). *Pig bones*.

Grave 244

(Pl. 27, XIX). D: 190; L: 220; W: 70. L. of skeleton: 147. The grave-goods were recovered from underground water 20 cm in depth. Disc-shaped *amber bead* (1), irregularly shaped, under the skull. Hand-made *pottery vessel* (3) near the r. hand. Hand-made *pottery vessel* (2) near the feet; wide-mouthed *jar* in brown, with slightly flaring short neck and body strongly bulging about in the middle; with decoration impressed decoration covering the whole surface; h: 23; rd: 12.2; bd: 13.8. Iron *knife* bearing traces of a wooden sheath and those of the handle; within the pelvic area. Silver *earring* (+). *Cattle bones* (ribs) lying across on the leg bones.

Grave 245

(Pl. 27). D: 160; L: 240; W: 70. L. of skeleton: 164. Penannular br. *ring* (1) within the pelvic area. Two trilaterial iron *arrowheads* (2) with tangs showing wooden traces. Oblong iron *buckle* with slightly incurved sides (3) with remnants of textile; within the pelvic area. Fragments of an oblong iron *buckle* (4) within the pelvic area. *Iron ring* (5) with an iron loop attached to it by rust. Two iron *knives* showing remnants of the wooden sheaths; by the r. hand. *Chicken bones* near the upper part of the femora; *pig bones* near the feet.

Grave 246

(Pl. 27). D: 170; L: 230; W: 90. Db. Quadrangular iron *buckle*. *Animal bones* (*pig* and *chicken*).

Grave 247

(Pl. 26, IX, XIII, XV). D: 170; L: 230; W: 70. L. of skeleton: 143. M. The grave-goods were recovered from underground water 30 cm in depth. *Bone fittings for bow*: stiffeners (1a-1b) from the *terminals* „on the l. side of the clavicle” and near the l. leg; plates from the *grip* (2a-2b) within the l. pelvic cavity. Oblong-shaped bone *purse-fastener* (3), a worn and incomplete one with three perforations on its back; decoration: dotted circles connected by incised lines; by the r. hand. Three trilaterial iron *arrowheads* (8) with tangs bearing traces of wood; between the femora, in the region of the knees. Fragmentary bone *mouthpiece for a leather bottle* (4); decoration: interlace pattern against a hatched background; br. staining on the surface; near the r. hand. Br. *brooch* with top-spring construction and returned foot (5), by the r. hand. Fragmentary iron *hatchet* (9) with surface showing remnants of textile; wooden remains in its shat-hole; on the bones of the r. leg. Fragmentary iron *strike-a-light* and iron *tweezers* (10) joined together by rust; by the r. hand. Chipped *flint* (11). Hand-made *pottery vessel* (2) with slightly everted rim, by the r. leg. *Set of belt-ornaments* within the pelvic area; silver-plate *large strap-end* (6) and silver plate *small strap-end* (7a-7b). Silver *belt-mount* (+) outside the r. forearm. Iron *buckle* (+) within the r. pelvic cavity. Fragmentary iron *knife* by the r. hand. Silver *earrings* (+); (they feltt into tiny pieces on being lifted). *Fish-bones* on the l. femur; *cattle bones* of the bones of the l. leg.

Grave 248

(Pl. 27, XIX). D: 170; L: 230; W: 70. L. of skeleton: 143. F. Bone *double-comb* with iron-riveted midrib and *comb-case* (1-2) by the l. clavicle. Two penannular *silver rings* (3a-3b). *Beads* (4) around the cervical vertebrae: discoidal glass beads; some barrel-shaped ones with relief-trailing and one polyhedral cornelian bead. Quadrangular iron *buckle* (5) within the pelvic area. *Pottery vessel* (6) near the feet; hand-made pot with rectangular mouth decorated with four protuberances on the top; h: 14.4; rd: 9.4; bd: 9.3. Fragmentary iron *knife* (+) by the r. hand. *Chicken bones* by the femora, near the knees; *cattle bones* near the feet.

Grave 249.

D: 80; L: 200; W: 60. L. of skeleton: 152. No grave-goods.

Grave 250

(Pl. 27). D: 170; L: 220; W: 50. L. of skeleton: 155. Trapezoidal iron *buckle* (1) lying on the r. clavicle. Oblong iron *buckle* (2). Fragmentary iron *knife* by the r. femur. *Animal bones* (*chicken* and *pig*).

Grave 251.

D: 80; L: 200; W: 80. Skeleton lying in contracted position on its l. side. No grave-goods.

Grave 252

(Pl. 27). D: 150; L: 210; W: 50. L. of skeleton: 158. F. Oblong iron *buckle* (1) within the pelvic area. Biconical clay *spindle-whorl* (2), yellowish in colour, near the upper part of the r. humerus. *Pig bones* between the upper part of the femora.

Grave 253

(Pl. 27). D: 110; L: 200; W: 60. L. of skeleton: 143. Remnants of matting in the region of the skeleton. Two oval br. *earrings* (1a-1b) with globular glass bead-pendants (one of them with a large bead in green). Small fragments of a br. *object*, probably a rattle (2) on the bones of the l. leg. Biconical clay *spindle-whorl* (3), brown in colour. *Beads* (4) around the cervical vertebrae; one polyhedral cornelian bead and glass beads: two bossed beads, brown ones bossed in yellow, and 137 glass beads in white and brown: two prismatic ones and some beads globular in shape, and 126 milletseed-like beads. Small iron *chain-links* joined together by rust (5); they are probably identical with the „iron objects” found among the beads. Iron *buckle* (+). Fragmentary iron *knife* by the r. hand. *Animal bones* (*chicken*, *pig* and *cattle*) near the feet; *goose bone* between the knees.

Grave 254

(Pl. 27, XIII). D: 170; L: 230; W: 60. L. of skeleton: 172. M. Maturus. Anthr. Ill-preserved bone purse-fastener (1), oblong-shaped, with perforations on its back, decorated with three rows of dotted circles. Two *beads* (2): red bead with white bosses and Cornelian a polyhedral bead. Oblong iron *buckle* (7) to the l. of the pelvis. Large iron *ring* (3) with surface bearing traces of textile. Iron *strike-a-light* and iron *tweezers* joined together by rust (4). Trilateral iron *arrowhead* (6) under the r. ilium. *Flint* (5). Fragmentary iron *knife* by the r. hand. *Egg* between the femora. *Animal bones* (*chicken* and *pig*) near the feet.

Grave 255

(Pl. 28). D: 160; L: 220; W: 60. L. of skeleton: 154. F. - M. Maturus. Anthr. Two circular silver *earrings* (1a-1b) with large globular glass bead-pendants in dark blue. Tiny milletseed-like glass *beads* (2) under the skull. Disc-shaped spindle-whorl (3) cut out of a reddish pottery body sherd, by the l. hand. Hand-made *pottery vessel* (4) outside the r. forearm; greyish wide-mouthed pot; h: 13.2; rd: 11; bd: 8.8. Iron *knife* (5) bearing traces of a wooden sheath and those of the handle; inside the l. forearm. *Fowl bones* near the feet. Iron *buckle* (+) among the former.

Grave 256

(Pl. 28). D: 180; L: 220; W: 70. L. of skeleton: 152. M. Maturus. Anthr. *Earrings* (1) with large globular glass bead-pendant in dark blue. Two trilateral iron *arrowheads* (2) with tangs bearing traces of wood; outside the l. hand. Iron *strike-a-light* (3) inside the l. forearm. Iron *awl* (4). Iron *knife* (5) bearing traces of a wooden sheath and those of the handle; by the r. hand. Trapezoidal iron *buckle* (2) showing remnants of textile on both of its surfaces; „inside” the l. hand. Silver *buttons* (+); (they fell into tiny pieces on being lifted) in the region of the pelvis. *Animal bones*.

Grave 257

(Pl. 28). D: 180; L: 220; W: 50. L. of skeleton: 150. F. Two circular silver *earrings* (1a-1b) of bad-quality, with large hollow globe-pendants; one on either side of the skull. Trapezoidal iron *buckle* with slightly incurved sides (2) with surfaces showing remnants of textile; within the pelvic area. Iron *knife* (3), slightly curved on its back, bearing traces of a wooden sheath and those of the handle; by the r. hand. *Animal bones* (*chicken* and *pig*).

Grave 258

(Pl. 28). D: 130; L: 210; W: 70. L. of skeleton: 145. *Flint* (1) by the r. hand. Fragmentary iron *knife* by the r. hand. Iron *buckle* (+) within the pelvic area. *Animal bones* (*chicken* and *pig*) in the region of the skull.

Grave 259

D: 130; L: 120; W: 60. L. of skeleton: 70. No grave-goods.

Grave 260

(Pl. 28, IX). D: 100; L: 110; W: 40. L. of skeleton: 54. Ch. *Pectoral cross* (1) cut out of a lead plate; with loop missing; „in the neck”. Milletseed-like glass *beads* (2): two yellowish-brown beads and five tiny ones „in the neck”. Trapezoidal iron *buckle* (3) within the pelvic area. *Chicken bones* near the skull.

Grave 261

(Pl. 28). D: 90; L: 100; W: 40. L. of skeleton: 72. *Br. ring* with open terminals, rhomboidal in section (probably the hoop of an earring with bead-pendant) under the skull.

Grave 262

(Pl. 28). D: 90; L: 150; W: 50. Db. Penannular *br. ring* (1) by the skull. Biconical clay *spindle-whorl* (2), reddish in colour, by the l. hand.

Grave 263.

D: 100; L: 200; W: 50. L. of skeleton: 152. No grave-goods.

Grave 264

(Pl. 28). D: 80; L: 200; W: 60. L. of skeleton: 158. Fragmentary iron *knife* lying across the bones of the l. forearm.

Grave 265

(Pl. 28). D: 80; L: 200; W: 60. L. of skeleton: 151. M. Senilis Anthr. Skeleton lying with r. forearm under the r. ilium. Narrow-bladed iron *knife* (2) bearing remnants of wood, under the pelvis. Quadrangular iron *buckle* (1) near the pelvis.

Grave 266

(Pl. 28). D: 110; L: 200; W: 70. L. of skeleton: 146. N-S. Biconical clay *spindle-whorl* (1), grey in colour, decorated with zones of horizontally incised lines and wavy lines. Iron *knife* (3) bearing traces of a wooden sheath and those of the handle; lying across the ribs. *Earring* (+). Milletseed-like glass *beads* (+). *Iron fragments* showing traces of wood (2; they were left unmentioned by the excavator).

Grave 267

D: 100; L: 160; W: 50. L. of skeleton: 157. No grave-goods.

Grave 268

(Pl. 28). D: 150; L: 200; W: 60. L. of skeleton: 132. Blade-fragment from an iron *knife*, *iron ring* and *iron awl*, joined together by rust (1); awl with upper part bearing remnants of wood (probably identical with an „iron strike-a-light” found under the bones of the l. hand.) *Flint* (2) under the bones of the l. hand.) Iron *knife* showing traces of a wooden sheath and those of the handle; near the l. femur. *Animal bones* (*chicken* and *cattle*).

Grave 269

(Pl. 28). The grave was excavated by Koltai („in the fish-pound"). *Pottery vessel* (+). Oval iron *buckle* (2). Flattened globe-shaped clay *spindle-whorl*, grey in colour, decorated with three girth-grooves. Iron *knife* (4) bearing traces of a wooden sheath and those of the handle.

Grave 270

(Pl. 29, X, XII). The grave was excavated by Koltay („in the fish-pound") belt-plate of a Byzantine-type *buckle* (2), operwork. Two oblong *bone plates* (1a-1b); decoration: two rows of dotted circles in form of false spirals. Cast br. Two circular silver *earrings* (3a-3b) with large hollow globe-pendants. Two fragmentary iron *bracelets* (5a-5b) bearing remnants of textile. Disc-shaped *spindle-whorl* (6) cut out of a red pottery sherd; decoration: incised radial pattern surrounding the central perforation. Fragmentary oblong iron *buckle* (7). Hand-made *pottery vessel* (7) with two boss-like protuberances on its rim. Fragment of iron *knife* showing remnants of textile. Glass *beads* (4) around the cervical vertebrae; prismatic and discoidal beads and bossed ones in yellowish-brown.

Grave 271

(Pl. 29). D: 70; L: 180; W: 60. L. of skeleton: 152. Fragmentary iron *knife* (it was left unmentioned by the excavator). *Chicken bones* and *pig bones* near the r. hand.

Grave 272

(Pl. 19, XIV). D: 70; L: 200; W: 60. L. of skeleton: 148. F. Maturus. Anthr. Cylindrical bone *needle-case* (1) with turned „ball-and-ribs" decoration; by the l. hand. Two oval *earrings* (2a-2b) with turncopyramidal glass bead-pendants in green; hoops with „muffs" of beaded wire, remnants of bead-decoration on the upper section of the hoops. Pair of circular *breast-clasps* of six-petalled rosette type (3a-3b) set with glass; above the l. part of the chest. *Beads* (4) around the cervical vertebrae; globular and prismatic beads of glass and a globular one of amber. Biconical clay *spindle-whorl* (5), grey in colour, decorated with incised zigzag lines; inside the l. forearm. Iron *knife* (6) bearing remnants of a wooden sheath and those of the handle; beside the needle-case. *Chicken bones* by the r. hand.

Grave 273

(Pl. 29). D: 60; L: 200; W: 60. L. of skeleton: 162. Fragmentary iron *knife* by the r. hand. *Chicken bones* near the feet.

Grave 274

(Pl. 29). D: 70; L: 200; W: 70. L. of skeleton: 154. Trapezoidal iron *buckle* with slightly incurved sides, by the l. hand. *Chicken bones* by the l. hand.

Grave 275.

D: 30; L: 180; W: 60. L. of skeleton: 137. No grave-goods.

Grave 276.

D: 25; L: 180; W: 60. Db. No grave-goods.

Grave 277

(Pl. 29). D: 70; L: 200; W: 70. L. of skeleton: 154. F. Glass beads (1) around the cervical vertebrae; dark blue melonseed-shaped beads and milletseed-like ones in white and yellow. Two fragmentary iron *bracelets* (2a-2b) with surface showing remnants of textile; one on either forearm. Fragmentary iron *knife*. *Chicken bones* near the hands.

Grave 278.

D: 40; L: 160; W: 50. L. of skeleton: 108. No grave-goods.

Grave 279.

D: 120; L: 250; W: 80. L. of skeleton: 160. M. Maturus. Anthr. Iron *buckle* (+) within the pelvic area. Iron *buckle* (+) under the pelvis. Ill-preserved *silver plates* (+) within the pelvic area. *Chicken bones* near the feet; *pig bones* near the skull.

Grave 280.

(Pl. 29). D: 90; L: 210; W: 70. L. of skeleton: 158. F. Adultus. Anthr. Circular br. *earring* (1) with globular glass bead-pendant in blue; on the r. temple bone. Trapezoidal iron *buckle* (2) within the pelvic area. Trapezoidal *iron ring* (3) bearing remnants of textile on its surface (an object left unmentioned by the excavator) *Beads* (+). *Chicken bones* by the r. hand.

Grave 281

(Pl. 29). D: 80; L: 220; W: 70. L. of skeleton: 156. M. Maturus. Anthr. Quadrangular iron *buckle* (1) within the pelvic area. Fragmentary *iron ring* (2). Fragmentary iron *knife* lying on the bones of the r. hand. *Chicken bones* near the r. leg.

Grave 282

(Pl. 29, VIII). D: 80; L: 200; W: 80. L. of skeleton: 155. Double burial: F. and Ch. The child was deposited beside the r. leg of the femal. Two bronze-gilt *hairplait-ornaments* of „bar-type”; under the pelvis. Circular *earring* (2) with bead-pendant missing, hoops decorated with plain „muffs”. Trapezoidal iron *buckle* (4) with surface showing remnants of textile; within the pelvic area. Iron *knife* (9) bearing traces of a wooden sheath and those of the handle. The following objects were not recorded by the excavator; iron *chain-links* joined together by rust (3); trapezoidal iron *buckle* (6); oblong iron *buckle* (5) and *iron ring* (8).

Grave 283

(Pl. 30, XVIII, XIV). D: 80; L: 200; W: 70. L. of skeleton: 146. F. Penannular br. *ring* (1) within the r. pelvic cavity. Large melonseed-shaped glass *beads* (2) black and blue in colour; within the r. pelvic cavity. Disc-shaped *spindle-whorl* (4) cut out of a grey pottery body sherd. Wheel made *pottery vessel* (3) by the r. leg; brown oval-bodied pot with everted rim; decoration: a row of impressed circles about in the middle of the body, and incised decoration consisting of two xx-shaped, two ++ shaped motifs and zigzag line; a row of impressed circles on the inner side of the rim-flang; h: 14.5; rd: 9.4; bd: 6.1.

Grave 284.

D: 80; L: 200; W: 70. L. of skeleton: 147. No grave-goods.

Grave 285

(Pl. 30). D: 100; L: 200; W: 70. L. of skeleton: 165. M. Quadrangular iron *buckle* (1) within the l. pelvic cavity. Iron *knife* (2) bearing traces of a wooden sheath and those of the handle; within the r. pelvic cavity. *Chicken bones* near the feet.

Grave 286

(Pl. 30). D: 130; L: 220; W: 80. L. of skeleton: 146. F. Maturus. Anthr. Biconical clay *spindle-whorl* with two incised wavy lines; by the l. hand. *Pig bones* near the pelvis.

Grave 287.

D: 100; L: 220; W: 80. L. of skeleton: 148. F. Maturus. Anthr. With r. hand resting on the r. ilium. No grave-goods.

Grave 288

(Pl. 30). D: 110; L: 220; W: 70. L. of skeleton: 140. F. Adultus. Anthr. Circular iron *buckle* (1) within the pelvic area. Biconical clay *spindle-whorl* (2), grey in colour, decorated with girth-grooves; outside the l. humerus. *Chicken bones* near the skull.

Grave 289.

D: 110; L: 200; W: 80. L. of skeleton: 158. M. Senilis. Anthr. Two iron *buckles* (+) within the pelvic area. Iron *knife* (+) to the l. of the skeleton, „in line with the ribs”.

Grave 290.

D: 150; L: 220; W: 90. Db: bones of the lower extremities and pelvis found in disturbed position; the excavator proposed that the grave had been disturbed by sinking a shaft to rob the bells-ornaments. *Pig bones* near the feet. Prehistorical pottery sherd from the grave-filling.

Grave 291

(Pl. 30). D: 120; L: 200; W: 80. L. of skeleton: 148. F. Circular *earring* (1) with small globular glass bead-pendant in black. Melonseed-shaped glass *beads* (2) in white-brown and light blue; above the chest. Hand-made *pottery vessel* (3) to the l. of the skull; dark grey small-sized vessel, strongly bulging in its upper part, with slightly everted rim; h: 7.5; rd: 6.1; w: 6. Iron *buckle* (+).

Grave 292

(Pl. 30, VI, VIII). D: 160; L: 250; W: 100. L. of skeleton: 176. M. Two circular *earrings* (1a-1b) with small blue bead-pendant of glass. Two *hairplait-ornaments* of bronze-gilt (2a-2b), on the r. side of the skull; „bary-type” ornament hemispherical in section, decorated with beading. Trapezoidal iron *buckle* (3) with belt-plate made of br. sheet; two dome-headed rivets for the belt-plate have survived. *Belt-loop* (4) fashioned from br. band. Two pronged br. *fastener* (5) fashioned from br. wire, on the r. side of the skull. Three *belt-hole guards* (6) cut out of br. plate, each with three holes for the rivets. Oblong *belt-mounts* (7) cut out of silver plate; each with three ring-pendants fixed by means of silver plates and dome-headed br. rivets to the mount; decoration: the mounts show horizontal and vertical rows of punch-work, the lower arc of each of the rings bear a decoration consisting of three small projecting pyramids made up of small granules. Cast br. *small strap-end* (9) with plain socket; one surface multi-ribbed, the other with chevron pattern. Cast br. *small strap-end* (8) with plain socket; one surface decorated with geometrical pattern, the other with geometrized tendrils. Cast br. „*propeller-shaped*” *mount* (10) terminating in two inward-facing animal heads. Cast br. *large strap-end* (11) with plain socket; both surfaces show geometrized plant pattern consisting of leaf-like motifs set in pairs. *Br. ring* (12). Ovar iron *buckle* (13). Small iron *knife* (14) bearing remnants of a wooden sheath. *Sheep bones* near the feet.

Grave 293

(Pl. 30). D: 100; L: 220; W: 80. L. of skeleton: 160. M. Senilis. Anthr. Oval iron *buckle* (1). Oblong iron *buckle* (2). Iron *knife* (3) bearing traces of a wooden sheath and those of the handle. *Cattle bones* near the skull.

Grave 294

(Pl. 30). D: 90; L: 200; W: 70. L. of skeleton: 144. F. Maturus. Anthr. Oblong iron *buckle* (1) within the l. pelvic cavity. Biconical clay *spindle-whorl* (2), grey in colour, decorated with incised wavy lines.

Grave 295

(Pl. 31). D: 100; L: 220; W: 70. L. of skeleton: 161. M. Maturus. Anthr. Iron *knife* (1) showing remnants of a wooden sheath and those of the handle. *Br. buckle* with iron tongue (+).

Grave 296

(Pl. 31). D: 110; L: 210; W: 70. L. of skeleton: 162. F. Maturus. Anthr. Trapezoidal iron *buckle* (1). Oblong iron *buckle* (2). Fragmentary iron *knife*. *Chicken bones* near the feet.

Grave 297

(Pl. 31). D: 100; L: 200; W: 60. L. of skeleton: 140. F. Fragmentary *iron band* (1) bearing traces of wood; on the r. humerus. Cylindrical bone *needle-case* (2) with turned „ball-and-ribs” decoration. Small iron *knife* (2) showing traces of a wooden sheath and those of the handle.

Grave 298

(Pl. 31). D: 90; L: 220; W: 80. L. of skeleton: 143. F. Maturus. Anthr. Penannular *br. ring* (1) on the l. temple bone. Two glass beads (3): two melonseed-shaped ones and a longish specimen. Fragmentary biconical clay *spindle-whorl* (2) grey in colour. *Chicken bones* in the region of the pelvis.

Grave 299.

D: 90. Ch. Db. No grave-goods.

Grave 300

(Pl. 31, II). D: 140; L: 250; W: 80. L. of skeleton: 168. M. Maturus. Anthr. Cast br. hinged *buckle* (1) consisting of an oval loop and shield-shaped openwork belt-plate decorated with two S-tendrils depicted „back to back”. Two horsesho-shaped cast br. *belt-hole guards* (2) decorated with beading; three rivets in each. Six cast br. *mounts for the pendent straps* (3), drop-like in shape, openwork in the middle. Four shield-shaped cast br. *belt-mounts* with hinged pendants missing (4); decoration in openwork: two S-shaped tendrils. Three socketed cast br. *small strap-ends* (5); front decorated with interlace pattern, undecorated reverse. Cast br. *propeller-shaped mount* (6). Double-plate cast br. *large strap-end* (7) bearing flat-leaf tendril decoration; each panel with two projecting strap-fasteners in form of confronted animal heads of stylized type. Oblong iron *buckle* (8). Iron *knife* (9), blade slightly curved, with traces of a wooden sheath and those of the handle. *Pig bones* in the region of the skull.

Grave 301.

D: 40. CH. Db. No grave-goods.

Grave 302.

D: 60; L: 140; W: 50. L. of skeleton: 145. F. Skeleton lying in contracted position. No grave-goods

Grave 303

(Pl. 31, IV). D: 150; L: 210; W: 90. L. of skeleton: 161. M. Maturus. Anthr. Penannular br. *ring* (1). Trapezoidal br. *buckle* (2) with oblong belt-plate made of br. sheet; belt-plate perforated with four holes for the rivets of which one dome-headed specimen survived. Oblong *belt-mounts* (3) cut out of br. plates, with ring-pendants (see Grave 292). *Belt-loop* (4) fashioned from br. band. Oblong cast br. *belt-hole guard* (5) with two dome-headed rivets of which one has survived. Eight cast br. *belt-mounts* (6): quinquangular mounts, each with a ring-pendant; two dome-headed rivets in each. Oblong *belt-mounts* (3) cut out of br. plate; each with three (?) ring-pendants fixed by means of br. plates and dome-headed rivets. Cast br. *large strap-end* (7) with plain socket, one surface decorated with flat-leaf tendril the other with plant pattern of foliate scroll type. Small oblong-shaped br. *plate* (8). Iron *knife* (9) bearing traces of a wooden sheath and those of the handle; by the r. forearm. *Chicken bones* near the feet; *pig bone* beside the skull.

Grave 304

(Pl. 31, IX). D: 120; L: 210; W: 70. L. of skeleton: 161. M. Senilis. Anthr. Quadrangular iron *buckle* (1) with small „bosses” on its corners; within the pelvic area. Iron *knife* (2), curved on its back, showing traces of a wooden sheath and those of the handle. Large iron *knife* (3) bearing traces of a wooden sheath and those of the handle; by the r. hand. Fragmentary iron *knife* in the same position.

Grave 305

(Pl. 32). D: 100; L: 200; W: 70. L. of skeleton: 157. M. Maturus. Anthr. No grave-goods.

Grave 306.

D: 120; L: 200; W: 60. Db. by earth removal. *Chicken bones* beside the skull.

Grave 307

(Pl. 32, III). D: 100; L: 200; W: 80. L. of skeleton: 164. M. Two penannular br. *rings* (1a-1b). Trapezoidal cast br. *buckle* (2) with tongue missing. Four oblong *belt-hole guards* of br. plate (4), each with two rivets. Five cast br. *belt-mounts* with hinged pendants (5); oblong upper parts showing tendril decoration in openwork and shield-shaped openwork pendants. Openwork cast br. *mount* (3) for the belt-loop fashioned from br. band; decoration: S-shaped tendril. Cast br. *small strap-end* (6), silvered, decorated with S-shaped tendril framed by beading. Cast br. *large strap-end* (7); both surfaces decorated with plant pattern of foliate scroll type, socketed strap-fastener with beading-decorated front. Trapezoidal iron *buckle* (8). Iron *ring* (9). Iron *knife* (10). Fragmentary iron *knife*. *Chicken bones* near the skull.

Grave 308.

D: 100; L: 180; W: 70. L. of skeleton: 120. F. *Bead* (+). *Chicken bones* near the skull; *pig bones* near the feet.

Grave 309.

D: 80. M. Db. No grave-goods.

Grave 310.

D: 100; L: 200; W: 160. L. of skeleton: F.-M. Senilic. Anthr. *Animal bones (chicken and goat)* on the leg bones.

Grave 311

(Pl. 32, IV). D: 150; L: 220; W: 90. L. of skeleton: 162. M. Cast br. hinged *buckle* (1) consisting of an oval loop and shield-shaped belt-plate decorated with flat-leaf tendril. *Belt-plate* (2) fashioned from a broad br. band. Two openwork cast br. *belt-hole guards* (3) of which decoration is made up by tendrils. Fourteen cast br. *mounts for the pendent straps* (4) with tendril-decoration in openwork. Fifteen cast br. *belt-mounts* with hinged pendants (5); shield-shaped upper parts showing tendril-decoration in openwork and „frame-type” pendants, oblong in shape. Double plate *small strap-end* (7) cast in bronze, decorated with S-shaped flat-leaf tendril in openwork. Double plate cast br. *large strap-end* (9) decorated with flat-leaf tendril in openwork; strap-fastener in form of two stylized animal heads confronting each other. Cast br. *propeller-shaped mount* (6). *Iron bar* (10), circular in section. *Iron knife* (11) bearing remnants of a wooden sheath and those of the handle. *Iron buckle* (+). Oblong iron *buckle* (12). *Pig bone* lying across the bones of the r. forearm.

Grave 312

(Pl. 32). D: 80; L: 160; W: 80. L. of skeleton: 110. Ch. Biconical clay *spindle-whorl*, grey in color, decorated with horizontally incised lines.

Grave 313.

D: 100. Ch. *Chicken bones* near the skull.

Grave 314

(Pl. 32). D: 65; L: 200; W: 60. L. of skeleton: 158. M. Maturus. Anthr. Quadrangular iron *buckle*. *Chicken bones* above the chest and on the r. femur.

Grave 315

(Pl. 32.). D: 90; L: 200; W: 80. L. of skeleton: 147. F. Senilis. Anthr. R. femur and ilium got ankylosed. Fragmentary melonseed-shaped glass *beads* (1) in black and blue, around the cervical vertebrae. Globular clay *spindle-whorl* (2), grey in colour, within the pelvic area. *Chicken bones* beside the skull.

Grave 316

(Pl. 32). D: 160; L: 210; W: 80. L. of skeleton: 166. M. Maturus. Anthr. „Omega-shaped” cast br. *buckle* (1) within the pelvic area. Five quadrangular cast br. *belt-mounts* (2) showing chequer design in openwork, each field filled with an X-shaped motif; within the pelvic area. *Iron knife* with blade slightly curved, within the pelvic area. *Chicken bones* near the feet and near the skull.

Grave 317.

D: 180. „Very large and wide grave”, M. Maturus. Anthr. Db. *Mandible of a small dog* in the grave-filling. Br. staining on the skeletal bones. *Egg* near the pelvis.

Grave 318

(Pl. 32). D: 120; L: 230; W: 70. L. of skeleton: 152. F. Senilis. Anthr. Circular silver *earring* (1) with glass bead-pendant missing; on the r. temple bone. Biconical clay *spindle-whorl* (2), grey in colour, decorated with horizontally incised lines; by the l. hand. *Pig bones* lying across on the bones of the legs.

Grave 319

(Pl. 33). D: 120; L: 240; W: 70. L. of skeleton: 152. M. Cast br. hinged *buckle* (1) consisting of an oval loop and shield-shaped openwork belt-plate decorated with a half-length portrait of a man (?) depicted in profile. Two horseshoe-shaped *belt-hole guards* (2) cut out of br. plate, each with three rivets. Three „T-shaped” *mounts for the pendant straps* (3), cut out of br. plate, each with two rivets. Trapezoidal br. *buckle* (4) with tongue missing. Five cast br. *belt-mounts* with hinged pendants (5); shield-shaped openwork upper parts, each decorated with an S-tendril depicted diagonally, and „frame-type” pendants, oblong in shape. Similar cast br. *belt-mount* without pendant (6). Three socketed cast br. *small strap-ends* (7), each with front decorated with S-shaped tendril and undecorated reverse. Cast br. socketed *large strap-end* (9) with one surface showing geometrized flat-leaf tendril, undecorated reverse. Cast br. *propeller-shaped mount* (8). *Iron knife* (10) bearing remnants of a wooden sheath and those of the handle; under the bones of the r. hand. *Iron knife* (11) showing

remnants of a wooden sheath and those of the handle. Small *piece of wood* (12) showing traces of carving. *Chicken bones* near the skull. Two penannular *br. rings* (+); (felt into tiny pieces), one on either side of the skull.

Grave 320

(Pl. 33). D: 130; L: 210; W: 70. L. of skeleton: 147. F. Senilis. Anthr. Biconical clay *spindle-whorl* (1), yellow in colour, in the region of the lower epiphyses of the l. radius and ulna. Fragmentary large iron *knife* (3) bearing traces of a wooden sheath and those of the handle, by the r. hand. Fragmentary iron *awl* (2) showing traces of wood, between the femora, near the knees. Iron *buckle* (+) within the pelvic area. *Chicken bones* near the skull.

Grave 321

(Pl. 33). D: 110; L: 190; W: 50. L. of skeleton: 90. Penannular *br. ring* (1). Blue melonseed-shaped glass *beads* (2). *Pottery vessel* (+). *Egg* under under (?) the mandible.

Grave 322

(Pl. 33). D: 110; L: 200; W: 60. L. of skeleton: F. Fragmentary circular *earring* (1) with globular glass bead-pendant; hoop originally decorated with globular beads arranged radially. *Beads* (2): one polyhedral cornelian bead and glass beads of melonseed-type and some globular ones. Two cast *br. bracelets* (3a-3b) with thickened terminals, one on either forearm. Small biconical clay *spindle-whorl* (4) decorated with vertically incised lines. *Pig bones* above the chest and within pelvic area.

Grave 323

(Pl. 33). D: 150; L: 210; W: 60. L. of skeleton: 152. M. Fragmentary thin-walled cylindrical *salt-cellar* of bone (1) within the pelvic area. Oval *br. hoop* of an *earring* (2). Two horseshoe-shaped cast *br. belt-hole guards* (3), each decorated with two symmetrical tendrils in openwork. Three horseshoe-shaped cast *br. mounts for the pendant straps* (4) with similar decoration. Five cast *br. belt-mounts* with hinged pendants (5); shield-shaped openwork upper parts, each decorated with two S-tendrils and „frame-type” pendants, oblong in shape. *Belt-loop* (6) fashioned from a broad *br. band*. Cast *br. small strap-end* (7) with front decorated with flat-leaf tendril, undecorated reverse; socket fitted with two projecting strap-fasteners. Cast *br. propeller-shaped mount*. Socketed cast *br. small strap-end* (9) with front decorated with plant pattern of foliated scroll type, plain reverse. Oblong iron *buckle* (10) within the pelvic area. Iron *knife* (11) bearing remnants of a wooden sheath and those of the handle.

Grave 324

(Pl. 34). D: 130; L: 220; W: 80. L. of skeleton: 163. M. Senilis. Anthr. Oblong iron *buckle* (1). Small iron *knife* (2) bearing traces of a wooden sheath and those of the handle. *Animal bones* (*chicken* and *pig*) near the skull.

Grave 325

(Pl. 34). D: 90; L: 130; W: 70. Double burial: Ch. Skeletons lying with skulls facing each other. Melonseed-shaped glass *beads* in white and blue.

Grave 326.

D: 45; Ch. Db. No grave-goods

Grave 327.

D: 110; L: 170; W: 60. L. of skeleton: 107. *Chicken bones* in the region of the legs.

Grave 328.

D: 100; L: 160; W: 60. L. of skeleton: 90. *Eggs* near the feet and above the chest.

Grave 329.

D: 70; L: 120; W: 50. L. of skeleton: 70. No grave-goods.

Grave 330

(Pl. 34.) F. Adultus. Anthr. Quadrangular iron *buckle* (1) within the pelvic area. Iron *chain-link* (2;) (it was left unmentioned by the excavator). Fragmentary iron *knife* by the l. forearm. *Chicken bones* near the feet.

Grave 331

(Pl. 34). D: 70; L: 130; W: 50. L. of skeleton: 103. Ch. Two penannular *br. rings* (1a-1b). Black melonseed-shaped glass *beads* (2). *Chicken bones* near the feet.

Grave 332

(Pl. 34). D: 150; L: 220; W: 90. L. of skeleton: 156. Adultus. Anthr. Oval *br. earring* (1) with truncopyramidal glass bead-pendant; hoop decorated with „muffs” of beaded wire, remnants of bead-decoration on the upper section of the hoop. White melonseed-shaped glass *beads* (3). Biconical clay *spindle-whorl* (2), grey in colour, by the r. hand. *Chicken bones* near the feet.

Grave 333

(Pl. 34). D: 90; L: 150; W: 70. L. of skeleton: 95. Melonseed-shaped glass *beads* in white. *Chicken bones* near the feet.

Grave 334

(Pl. 34). D: 150; L: 200; W: 100 (to the depth of 100 cm) -50 (from the depth of 100 cm). L. of skeleton: 150. F. Oval *br. earring* (1) with bead-pendant missing, hoop decorated with „muffs” of beaded wire; above the chest. Melonseed-shaped glass *beads* (2), white, black and blue in colour. Fragmentary hand-made *pottery vessel* (3) near the feet; bd: 9.5. Iron *knife* (4) bearing remnants of a wooden sheath and those of the handle; on the r. of the skeleton. *Pig bones* near the skull.

Grave 335

(Pl. 34., XI). D: 130; L: 180; W: 60. L. of skeleton: 160. F. Senilis. Anthr. Bone *needle-case* (1a), four-sided in shape. Iron *needle* (1b) originally enclosed in the needle-case. Fragmentary circular *earring* (2) with small globular glass bead-pendant, on the l. temporal bone. Narrow *br. band* (4), it is probably identical with one of the „small *br. plates*” mentioned by the excavator. Glass *beads* (5) around the cervical vertebrae; some oval beads in white and large melonseed-shaped ones, black and blue in colour. *Br. finger-ring* (3) on one of the little fingers. Oblong iron *buckle* (7;) (it was left unmentioned by the excavator). Quadrangular iron *buckle* (6) within the pelvic area. Fragmentary iron *knife* by the l. femur. *Chicken bones* near the feet.

Grave 336.

D: 136. Ch. No grave-goods.

Grave 337.

D: 150. Ch. *Chicken bones*

Grave 338.

D: 130; L: 200; W: 70. L. of skeleton: 156. M. Senilis. Anthr. *Chicken bones*

Grave 339

D: 140; L: 200; W: 70. L. of skeleton: 150. M. Maturus. Anthr. The grave-pit had been deepened into a Sarmatian fireplace. *Chicken bones* near the skull and in the region of the feet.

Grave 340.

D: 100; L: 130; W: 50. L. of skeleton: 102. No grave-goods.

Grave 341.

(Pl. 34). D: 120; L: 200; W: 70. L. of skeleton: 133. F. Two oval *br. earrings* (1a-1b) with truncopyramidal glass bead-pendants in green. Biconical clay *spindle-whorl* (2), grey in colour. *Beads* (+). *Chicken bones* near the skull.

Grave 342.

D: 100; L: 180; W: 60. L. of skeleton: 126. *Chicken bones* near the feet.

Grave 343

(Pl. 34). D: 100; L: 150; W: 60. F. Two circular br. *breast-clasps* (1a-1b) of eight-petalled rosette type, set with glass inlay; on the chest. *Glass beads* (3) „above” the ribs; three longish beads with relief-trails in white and four melonseed-shaped ones. Disc-shaped *spindle-whorl* (2) cut out of a yellowish-brown pottery body sherd, within the pelvic area. *Chicken bones* by the r. hand.

Grave 344

(Pl. 34). D: 130; L: 210; W: 70. L. of skeleton: 147. F. Maturus. Anthr. Two oval *earrings* (1a-1b) with truncopyramidal glass bead-pendants in green. Biconical clay *spindle-whorl* (2), grey in colour, within the pelvic area. Melonseed-shaped *glass beads* (3). *Chicken bones* within the pelvic area.

Grave 345

(Pl. 34). D: 130; L: 200; W: 70. L. of skeleton: 152. F. *Iron fragments* (1-3) showing traces of wood, under the pelvis. *Iron knife* (4) bearing traces of a wooden sheath and those of the handle; under the bones of the r. hand. *Animal bones* (*chicken* and *pig*) near the feet.

Grave 346

(Pl. 35). D: 130; L: 210; W: 70. L. of skeleton: 138. Two oval *earrings* (1a-1b) with truncopyramidal glass bead-pendants in green; hoops decorated with „muffs” of beaded wire. *Iron knife* (2) bearing traces of a wooden sheath and those of the handle, by the r. hand. *Chicken bones* within the pelvic area.

Grave 347.

D: 100; L: 200; W: 70. Db. M. Maturus. Anthr. No grave-goods.

Grave 348.

D: 140; L: 200; W: 80. L. of skeleton: 157. M. *Iron knife* (+) by the r. hand. *Iron buckle* (+) within the pelvic area. *Chicken bones* near the feet.

Grave 349

(Pl. 35). D: 170; L: 230; W: 100. Db. Fragmentary *belt-loop* (1) fashioned from an iron band. *Iron knife* (2) showing traces of a wooden sheath and those of the handle.

Grave 350.

(Pl. 35) D: 130; L: 180; W: 60. L. of skeleton: 132. Fragmentary *iron knife* on the r. femur. *Egg* beside the skull.

Grave 351

(Pl. 35). D: 100; L: 210; W: 80. L. of skeleton: 152. F. Senilis. Anthr. Oval *earring* (1) with incomplete globular glass bead-pendant, to the r. of the skull. Cylindrical bone *needle-case* (1) with turned „ball-and-ribs” decoration, within the pelvic area. *Chicken bones* and *pig bones* between the legs, somewhat lower than the knees.

Grave 352.

D: 100; L: 200; W: 70. L. of skeleton: 146. F. *Chicken bones* near the feet.

Grave 353

(Pl. 35). D: 110; L: 140; W: 50. F. Adultus. Anthr. „Blackish spots, one in each of the corners of the pit” (they suggest small-sized pits). Two circular br. *earrings* (1a-1b) with large-sized globular glass bead-pendants; one on either side of the skull. *Iron knife* (2) bearing traces of a wooden sheath and those of the handle, by the r. hand. *Chicken bones* near the feet.

Grave 354.

D: 100; L: 210; W: 70. L. of skeleton: 148. M. Senilis. Anthr. *Animal bones* (chicken, pig and dog) near the feet. *Egg* in the region of the feet.

Grave 355

(Pl. 35). D: 80; L: 180; W: 60. Skull found badly shattered. *Pottery vessel* to the r. of the skull; grey wide-mouthed hand-made pot of small size; h: 11.5; rd: 9.7; bd: 8. *Chicken bones* by the r. leg.

Grave 356

(Pl. 35). „very deep” pit with projecting ledges. one along each of the long sides. F. Maturus. Anthr. Two ill-preserved circular br. *earrings* (1a-1b) with large hollow globe-pendants, beside the skull. Globular glass *beads* of bossed type (2), white and yellow-brown in colour. *Pottery vessel* (3) near the lower part of the r. femur; hand-made grey pot, irregularly shaped, with everted rim; h: 14; rd: 8; bd: 9.7. Biconical clay *spindle-whorl* (4), yellowish-grey in colour, by the l. clavicle. Oval iron *buckle* (5) showing remnants of textile on its reverse; between the femora. Fragmentary iron *knife*.

Grave 357

(Pl. 35). D: 30. Two penannular br. *rings* (1a-1b), one on either side of the skull. Oblong iron *buckle* (2) within the pelvic area. Fragmentary biconical clay *spindle-whorl* (3), grey in colour, by the l. hand.

Grave 358

(Pl. 35, XIII). D: 120; L: 160; W: 40. L. of skeleton: 127. F. The skull was found covered with „gold threads” forming a net of which lower end occurred in the region of the clavicles. Fragmentary bone *mouthpiece for a leather bottle* (1). Glass *beads* (3) around the cervical vertebrae, above the chest, under the skull and by the l. hand; brown beads with yellow bosses and biconical specimens; a small br. plate adhered to one of the beads. Fragmentary iron *bracelets* (3a-3b). Iron *chain-links* and remnants of textile joining together by rust. Biconical clay *spindle-whorl* (5) decorated with horizontally incised lines; above the l. part of the chest. Iron *knife* (7) bearing trace of a wooden sheath and those of the handle; on the l. ilium. Fragmentary iron *knife* above the ribs. Two iron *buckles* (3), one by the lower epiphyses of the l. radius and ulna, the other above the l. part of the chest.

Grave 359

(Pl. 35). D: 170; L: 240; W: 70. M. Maturus. Anthr. Db. Skull found somewhat higher than the skeletal bones. Quadrangular iron *buckle* (+) within the pelvic area. *Pottery vessel* (2) near the feet. Fragmentary iron *knife*. *Animal bones* (pig and cattle). *Egg* enclosed in the pottery vessel.

Grave 360.

(Pl. 35). D: 140; L: 240; W: 80. L. of skeleton: 164. Grave-pit with projecting ledges. one along each of the long sides. M. Maturus. Anthr. Iron *buckle* (1) within the r. pelvic cavity. Iron *knife* (2) on the l. ilium. *Fowl bones* in the region of the legs.

Grave 361

(Pl. 35). D: 160; L: 230; W: 70. L. of skeleton: 165. Grave-pit with projecting ledges, one at each of the long sides. F. Senilis. Anthr. Iron *buckle* (2) within the pelvic area. Iron *knife* by the l. forearm. Iron *buckle* (2).

Grave 362

(Pl. 36). D: 170; L: 230; W: 90. L. of skeleton: 147. M. Grave-pit with projecting ledges, one along each of the long sides. *Pottery vessel* by the r. foot. *Chicken bones* by the l. hand.

Grave 363

(Pl. 36). D: 130; L: 230; W: 60. Db. Fragmentary *disentangling hook* made of antler; under the pelvis. *Chicken bones*.

Grave 364

(Pl. 36). D: 135; L: 150; W: 50. L. of skeleton: 100. Ch. Penannular br. *ring* (1). *Pottery vessel* (2) to the r. of the skeleton. *Chicken bones* near the skull.

Grave 365

(Pl. 36, XX). D: 130; L: 110; W: 50. L. of skeleton: 82. Ch. Two penannular *br. rings* (1a-1b), one on either side of the skull. Trapezoidal iron *buckle* (2) bearing remnants of textile on its reverse; „by the end of the forearm”. Iron *knife* (3) showing traces of a wooden sheath and those of the handle, under the bones of the r. hand. *Pottery vessel* (4) on the r. of the skull; brown hand-made pot, thumb-pressed on the rim-edge; h: 18.8; rd: 11.3; bd: 8.6. *Pig bones* near the feet.

Grave 366

(Pl. 36). D: 110; L: 200; W: 70. L. of skeleton: 150. M. Senilis. Anthr. Ill-preserved *disentangling-hook* made of antler (1) perforated with two holes near its butt end; under the bones of the r. hand. Penannular *br. ring* (1) beside the skull. Oval iron *buckle* (3) under the vertebral column. Oval iron *buckle* (6) on the r. ilium. Large trapezoidal iron *buckle* (5) within the pelvic area. *Iron ring* (4) on the l. of the skeleton. *Iron strike-a-light* (7). Large iron *knife* (8) bearing remnants of a wooden sheath. Fragmentary iron *knife*. *Cattle bones* near the feet.

Grave 367.

D: 140; L: 140; W: 70-40. L. of skeleton: 95. Ch. No grave-goods.

Grave 368

(Pl. 36, XIII). D: 140; L: 130; W: 40. L. of skeleton: 70. F. Two small-sized pits occurred under the skeleton, one under the skull, the other under the leg bones, both pits had been deepened into the grave-floor. Bossed glass *beads* (2) in red and yellow, above the chest. Iron *bracelet* (3) with thickened terminals, on the r. forearm. Oblong iron *armour plate* (4) bearing traces of textile, by the l. hand. Disc-shaped *spindle-whorl* (5) cut out of a grey pottery body sherd; decoration: incised radial central pattern. *Bone purse-fastener* (1), truncated pyramid in shape, perforated with two holes near its narrower end; in the region of the l. hand, beside the armour plate and the spindle-whorl. Iron *chain-links* (6) joined together by rust, by the l. hand. *Sheep bones* near the distal end of the femur.

Grave 369

(Pl. 36). D: 160; L: 240; W: 70. L. of skeleton: 156. *Pottery vessel* (1) by the l. forearm; hand-made pot with everted rim. Brown *spindle-whorl* of clay (2), inside the r. forearm, near the lower epiphyses of the radius and ulna. Fragmentary iron *knife* (3) between the l. ilium and hand. *Pig bones*.

Grave 370

(Pl. 36). D: 140; L: 210; W: 70. L. of skeleton: 152. M. Senilis. Anthr. *Salt-cellar* (?) made of antler (1), with small perforations along its incomplete edges; on the r. humerus. Disc-shaped *spindle-whorl* (2) carved from the torus-like foot of a grey pottery vessel. Iron *awl* (2), fragmentary specimen showing traces of wood (3). Oblong iron *buckle* (4) within the pelvic area. Fragmentary iron *knife* „inside the l. hand”.

Grave 371

(Pl. 37, XII). D: 170; L: 200; W: 50. L. of skeleton: 143. F. Maturus. Anthr. Two circular silver *earrings* (2a-2b) with large hollow globe-pendants; one on either side of the skull. Tiny glass *beads* (3) around the skull. Incomplete *br. ring* (4). Oblong iron *buckle* (5) within the pelvic area. Narrow *bone plates* (1) decorated with dotted circles, beside the buckle. Oblong iron *buckle* (6) between the ankles. Iron *chain-links* (7) joined together by rust. *Egg* within the pelvic area. *Pig bones* by the r. femur, near the knee.

Grave 372

(Pl. 37). D: 170; L: 200; W: 50. L. of skeleton: 136. Black *pottery vessel* (1) by the r. hand. Iron *knife* (2), slightly curved on th back, bearing traces of a wooden sheath and those of the handle; by the r. femur.

Grave 373

(Pl. 37, XI, XIII). D: 160; L: 230; W: 70. L. of skeleton: 155. M. Cylindrical bone *needle-case* (2) with turned „ball-and-ribs” decoration, bearing three perforations in symmetrical arrangement. Cylindrical bone *purse-fastener* (1) with turned decoration; one end is pointed (its butt-end is extremely worn); inside the r. humerus. Fragmentary *disentangling hook* made of antler (3), decorated with dotted circles; under the r. ilium. Fragmentary iron *strike-a-light* (4) under the l. ilium. *Iron ring* (5). Fragmentary *iron ring* (6). Trapezoidal iron *buckle* (7) bearing remnants of textile, between the femora. Oblong iron *buckle* (8). Fragmentary iron *knife* showing traces of a wooden sheath and those of the handle. Animal *bones* (*pig* and *cattle*) between the legs.

Grave 374

(Pl. 37). D: 100; L: 200. The shape of the grave-pit occurred with blurred contours. F. Maturus. Anthr. Very ill-preserved circular br. *earring* with globe-pendant, under the skull.

Grave 375

(Pl. 37, IX). D: 150; L: 230; W: 90-60. L. of skeleton: 163. F. A small-sized pit occurred under the skull, it had been deepened into the grave-floor. Two penannular br. *rings* (1a-1b), one at either side of the skull. Br. *fibula* (2) under the l. scapula; „Bügel-fibel”: semicircular head-plate with tendril-like decoration, edged by five radiating knobs cast in one piece with the plate; lyrifform foot-plate terminating in a projecting animal head, foot-plate ornamented with rasid bands and with two animal heads near the base of the bow. Glass *beads* (3): six bossed beads, brown ones bossed in grey, in the region of the l. shoulder; sixty-seven beads beside the skull: discoidal, prismatic and some segmented ones, greyish-white, brown, blueish and blackish in colour. Quadrangular iron *buckle* (4) under the pelvis. Iron *chain-links* (5) joined together by rust. Two fragmentary iron *bracelets* (6a-6b), one on either forearm. Gilt-silver finger-ring „on the r. hand”; only bezel (+) survived. Fragmentary iron *knife* under the bones of the r. forearm. *Chicken bones* by the femora, near the knees; *pig bone* by the lower epiphyses of the l. radius and ulna. *Egg* within the pelvic area.

Grave 376

(Pl. 37). D: 200; L: 200; W: 60. L. of skeleton: 140. F. Maturus. Anthr. Skeleton recovered from underground water. Wheel-made grey *pottery vessel* near the feet; spouted *jar* with handle, decorated with two zones of incised wavy lines. *Cattle bones* near the feet.

Stray-finds

(Pl. 38)

- 1 Fragmentary oblong-shaped *purse-fastener* carved from bone, bearing perforations on its back
- 2 Brown glass *beads* with white bosses
- 3 Flattened globe-shaped glass *beads*, blueish-grey in colour
- 4 Tiny brown and yellow glass *beads*
- 5 Cylindrical glass *bead* in brown
- 6 Br. *ring*
- 7 Oblong *mount* cut out of br. plate
- 8 Circular silver *earrings* with hollow globe-pendants
- 9 Circular silver *earrings* with hollow globe-pendants
- 10 Br. *bracelet* with pointed terminals
- 11 Cast br. *ring*
- 12 Br. *bracelet* with slightly thickened terminals
- 13 Cast br. *belt-mount* with hinged pendant; elongated shield-shaped upper part with palmette motif against a punched background and plain shield-shaped pendant of small size
- 14 Ornamental parts set with blue glass, for *belt-mounts* made of metal plate
- 15 Fragmentary br. *ring*
- 16 *Small strap-end* of bronze plate
- 17 Oblong iron *buckle*
- 18 Oblong iron *buckle*
- 19 Oblong iron *buckle*
- 20 Fragmentary iron *strike-a-light*
- 21 Two br. *rings* linked together
- 22 Narrow-bladed iron *knife* bearing leather remnants
- 23 Iron *chain-links* joined together by rust, with remnants of textile on the surface
- 24-26 Four trilateral iron *arrowheads*
- 27 Iron *buckle* consisting of an oblong loop and belt-plate
- 28 Fragmentary iron *plate*
- 29 Fragmentary iron *stirrup* with oblong loop
- 30 Biconical clay *spindle-whorl*, reddish in colour, decorated with girth-grooves
- 31 Biconical clay *spindle-whorl* in brown
- 32 Biconical clay *spindle-whorl*, a flattened brown one
- 33 Biconical clay *spindle-whorl*, brown in colour, decorated with girth-grooves
- 34 Fragmentary biconical clay *spindle-whorl*, brown in colour
- 35 Byzantine *buckle*: oval loop cast in one piece with its belt-plate openwork in the middle
- 36 Cast br. *belt-plate* of a *buckle*; decoration: engraved palmettes against a punched background

- 37 *Flints*
- 38 *Narrow iron object, fragmentary*
- 39 *Fragmentary wetstone*
- 40 *Strongly worn wetstone*
- 41 *Hand-made pottery-vessel: brownish-grey pot with everted rim*
- 42 *Fragmentary iron knives, thirteen in number, bearing traces of wood coming from sheath and handle*

Grave-finds of the former Fleissig Collection accessed into the MNM

Grave 1a

(Pl. 39). Fourteen cast br. *belt-mounts* (1) with hinged pendants; elongated shield-shaped upper parts decorated with engraved palmette motifs against a punched background, and small shield-shaped pendants, undecorated. Cast br. *belt-mount* (2) of similar shape and decoration. Three double-plate openwork small *strap-end* (4) cast of br., decorated with S-shaped tendrils; each panel with two projecting strap-fasteners in form of stylized animal heads confronting each other. Cast br. *propeller-shaped mount* (5). Cast br. double-plate *large strap-end* (6), each panel with two projecting strap-fasteners in form of stylized animal heads confronting each other. Twelve shield-shaped cast br. *mount for the pendent straps* (3) decorated with engraved motifs against a punched background

Grave 2a

(Pl. 40). Cast br. hinged *buckle* (1) consisting of an oval loop and shield-shaped belt-plate decorated with flat-leaf motif. Three heart-shaped cast br. *belt-hole guards* (2) with tendril-decoration in openwork. Two heart-shaped cast br. *mounts for the pendent straps* (3). Five cast br. *belt-mounts* with hinged pendants (4); tendril-decorated upper parts, shield-like in shape, and pendants of the same type. Double-plate cast br. *small strap-end* (5) decorated with flat-leaf tendril, each panel with two projecting strap-fasteners. Cast br. *propeller-shaped mount* (6) bordered by beading-imitation. Cast br. double-plate *large strap-end* (7) decorated with flat-leaf tendril, each panel with two projecting strap-fasteners in form of stylized animal heads confronting each other.

Grave 3a

(Pl. 39). Oval br. *buckle* (1). Three plain shield-shaped cast br. *belt-hole guards* (2). Twelve „heart-shaped” cast br. *mounts for the pendent straps* (3), with scale-like pattern along the edges. Fifteen cast br. *belt-mounts* with hinged pendants (4); elongated shield-shaped upper parts showing scale-like pattern, openwork in the middle, and small shield-shaped pendants with similar decoration. Three double-plate cast br. *small strap-ends* in openwork (5), each panel with strap-fastener in form of two confronted animal heads; decoration: lily-like motifs in garland-like arrangement. *Propeller-shaped mount* (6) bordered by beading-imitation. Double-plate cast br. *large strap-end* in openwork (7), each panel with two projecting strap-fasteners; decoration: three „columns” of lily-like motifs in garland-like arrangement.

Grave 4a

(Pl. 40). Br. *buckle* (1): oval loop cast in one piece with its quinquangular belt-plate. Br. *belt-loop* (2) fashioned from br. band. Double plate cast br. *small strap-end* (3), decorated with tendril pattern, only one panel survived, with projecting strap-fasteners. Double plate cast br. *small strap-end* (4) decorated with foliated scrolls; each panel with two projecting strap-fasteners. Fragmentary br. *belt-mount* of repoussé (5). Two *small strap-ends* (6), each consisting of two silver plates attached together with a side-band. *Large strap-end* (7) consisting of two silver plates attached together with a side-band. Fragmentary iron *tweezers* (8).

Grave 5a

(Pl. 40). Oblong *buckle-plate* made of two br. sheets (1). *Belt-loop* (2) fashioned from br. wire. Two oblong *belt-hole guards* (3) cut out of br. plates. Two fragmentary *belt-mounts* (4) cut out of br. plates. Six oblong *belt-mounts* (5) cut out of br. plates; each with four rivet-holes, one in each corner; decoration: a line of punch-work along the edges and two punched lines in form of a cross in the middle. *Propeller-shaped mount* (6) cut out of br. plate.

III. Burial customs

1. The grave pit

(a) In spite of Móra having recorded the dimensions of the gravet pits in the majority of the cases the surviving documentation has preserved rather scanty information in this matter. A few snapshots, sketches and observations drafted in half-sentences can help the researchers in portraying the situation. The oblong grave pits with rounded corners commonly spread in the Avar Period were used.⁸ In four cases the excavators found graves with projecting ledges (356, 360, 361, 362). In grave 356, 361 females, in Nost 360 and 362 males were buried. The orientation of the graves was roughly E-W as represented in the cemetery plan (Fig. 6.) and the graves were close to each other. According to the sketches prepared by Cs. Sebestyén the projecting ledges of grave 360 began at 50 cm depth and their width along the long sides might have been 15 cm. The data of grave 361: the projecting ledges began at 90 cm depth, their width was 20 cm, the depth 70 cm. In grave 362 the projecting ledges began at 110 cm depth, its width was 15-16 cm and the depth 60 cm. No information available concerning grave 356. Regarding the chronology the position of these graves are best defined by the earrings with large metal globe-pendants and early-type glass beads. The male graves were rather poorly furnished, only iron buckles, iron knives, pottery vessels and animal bones were found in them.

In a part of the grave pits of oblong shape and rounded corners the excavators observed a gradual narrowing down of the pits. Ten graves: 11, 14, 84, 24, 43, 83, 167, 183, 334, 367 are so. These graves generally were deeper than the average.

When digging the grave pit 339 and earlier fireplace probably of Sarmatian origin was cut through. As the excavators worded their opinion „the dead was buried in a fireplace”.

In grave 32, disturbed, Móra found a small elevation of 30 cm height under the skull. Its function was probably to prop up the skull. In grave 375 a small pit had been deepened into the grave-floor before the deposition of the corpse.

Cs. Sebestyén observed two small-sized pits when opening grave 368, one under the skull, the other under the leg bones.

In grave 353 a small circular blackish spot, probably a post-hole occurred in each corner of the pit. They did not overstep the contours of the grave pit as sunk.

(b) *The dimensions of the grave pits* were selected depending in the size of the dead body. The graves intended to receive adults' corpses were usually 220-240 cm long.

(c) *The depths of the graves* varied from 20 to 250 cm.

2. The deposition of the dead (Fig. 3)

(a) The corpses were usually laid in the graves *supine, extended*. The excavators made notes only on phenomena departing from such practice.

(b) Mentions of the *position of the arms* were made in five instances. In graves 92 and 102 the bones of both hands, in grave 208 the left hand and in grave 287 the right hand were resting in the pelvis; in grave 265 the right ulna and radius were lying under the ilium. Two of the graves mentioned above harboured female, the other two male skeletons. On one occasion the sex of the skeleton could not be determined.

(c) *In contracted position* three corpses were buried: graves 151, 251 and 302. All three graves were without grave-goods. In the first case contraction took place to the right; in respect of grave 302 the excavators failed to take a note of this piece of information.

(d) The female corpse in grave 30 was buried *lying prone*. In the same position was the child in grave 311 (a double burial) deposited.

(e) No information, nor any burial material to suggest *coffin burials* was found in the documentation of the excavations involving the 376 graves of the cemetery.

The practice of coffin burials might be inferred from the small pits occurring under the skull and leg bones of the skeleton in grave 368 and such (probably post-hole) in each of the four corners of grave 353.

Among the possible coffin burials we additionally mention the four graves with projecting ledges: 356, 360, 361, 362.

(f) *Double burials.* In eleven graves (17, 28, 60, 76, 152, 168-169, 211, 238, 240, 282, 325) the remains of two skeletons were found in each. In eight cases a woman and a child, in one case a man and a woman (grave 168-169), on one case two men (238) and in one case two children (325) were buried in the same grave. In the female graves the skeletons of children (babes) were found on the pelvis, on the right of the adult's skeleton, or near the leg bones. As pointed out above, in grave 211 the child was laid out prone. The skulls of the two children in grave 325 were turned to face each other. In grave 168-169 (double burial) the dead had been deposited with heads pointing in opposite directions and one hand of both put onto the other's lap.

(g) *Further phenomena observed.* In grave 43 the excavators found a black layer- „bedding” under the skeleton. It probably consisted of the remnants of the funeral pyre spread out on the bottom of the grave pit and the corpse was deposited in the pit only after that. The grave yielded a male entombed with a bow and a set of belt-ornaments.

In graves 132, 167, 171, 175 and 253 the excavator observed remnants of matting in the region of the skeletons; in grave 167 they occurred: under the skeletal bones, in the other cases it may be supposed that the dead body had been wrapped in matting. Around the skeleton in grave 138 remnants of felt were found. In lack of precise date we could not ascertain whether this implied a superstitious background or the fabric was intended only to make up for the absence of a coffin.

In the description of grave 83 the excavators noted that the legs of the dead had been wrapped „in rags”. As no further particulars were given, the rags might have happened to be the remnants of some sort of footwear (?). In grave 94 under the skeleton impressions of the shape of shingles were observed.

3. *Burials of horsemen*

The excavators did not mention burials of horsemen. Only a fragmentary foot-rest of ribbed type can be identified as a stirrup with oblong loop (Pl. 38, 29); it has been registered as one of the stray finds.

4. *Traces of funeral feasts and food offerings*

Finds suggesting such burial customs were unearthed in 273 graves of the cemetery.

(a) *Pottery vessels.* (Fig. 7.) The 376 graves of the cemetery yielded 75 pottery vessels. Three graves (188, 242, 244), contained two vessels each, and in further 69 graves a single vessel was deposited. The majority of the vessels was hand-made. Wheel-made pottery yielded only eight graves (9, 33, 52, 82, 139, 242, 283, 376). Most often (in forty graves) the vessels came to light near the leg bones, in five graves to the right of the skull, in five graves to the right of the skull, in five graves to the left of it, in six cases behind the skull, between the dome of the cranium and the short side of the pit; in five cases next to the right hand, in four cases they were found by the left or the right ilium, and in a single case in the region of the right knee. In several cases the excavators omitted putting down the data concerning this point. In 48 graves, side-by-side with the vessels animal bones were found. Relying upon the cemetery plan (Fig. 7) we may state that the pottery vessels and animal bones were equally distributed in the cemetery independently of the chronological distribution of the burials.

(b) *Animal bones.* Traces of food offerings came to light in 241 graves of the cemetery. This figure must have certainly still been higher, and Móra noted: „Among the two hundred odd graves excavated so far not more than four were found without containing any provender”.⁹ Most frequent

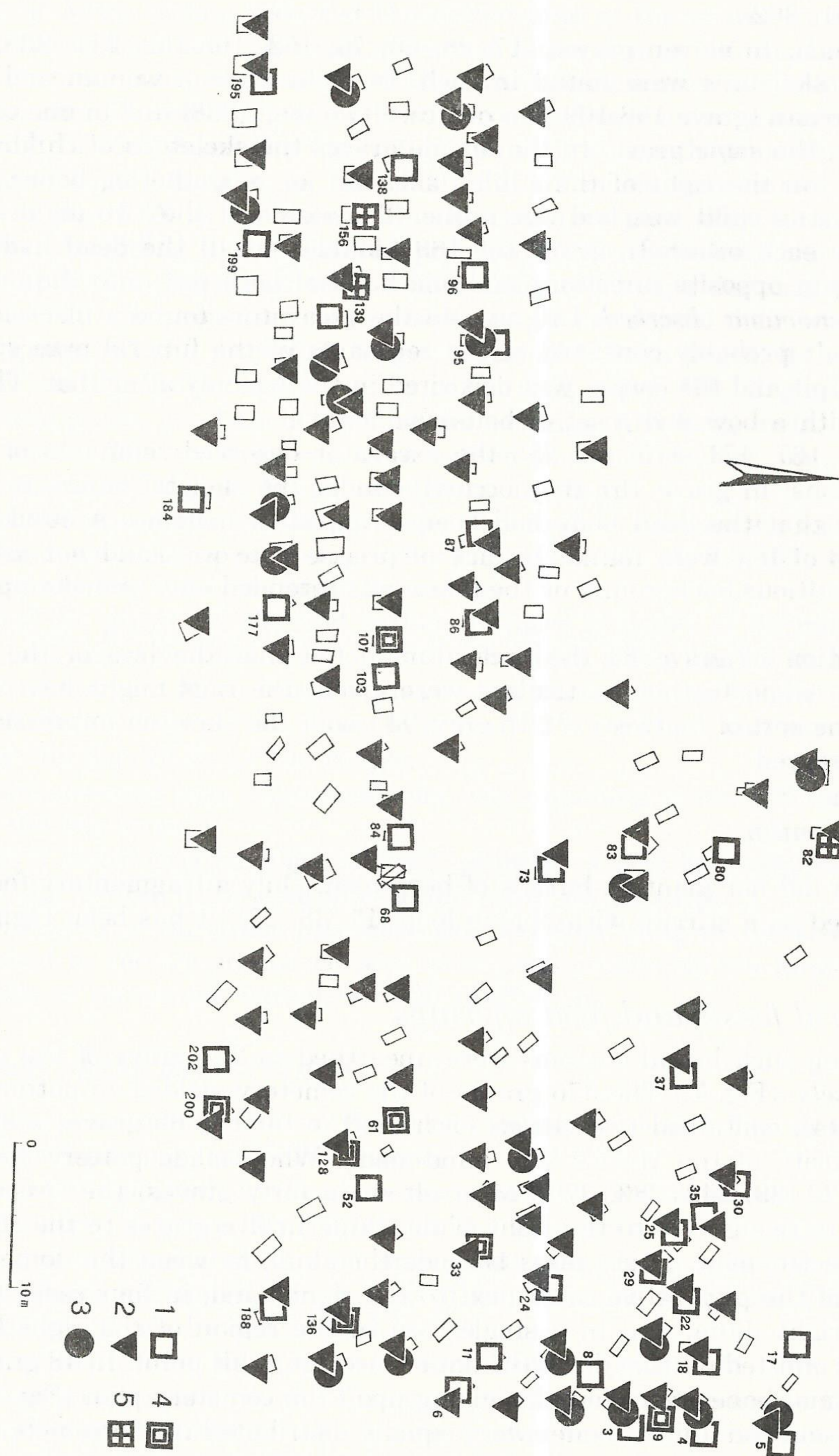


Fig. 7. Analysed cemetery plan with the traces of burial feasts and food offerings. 1: pottery vessel, 2: animal bones, 3: egg, 4: pottery vessel, 5: pottery vessel characteristic for the late Avar Period.



Fig. 8. Analysed cemetery plan showing the breakdown by species of the animal bones. 1: chicken, 2: pig, 3: cattle, 4: sheep, 5: fish, 6: horse.

were chicken bones. 100 graves contained such bones without those of any other animal, further 59 graves yielded chicken bones together with pig bones, 14 graves the same with cattle bones, 6 graves together with pig and cattle bones. In the descriptions of the graves Móra noted that in a few cases the remains of several chickens were deposited (Fig. 8).

Lined up according to the frequency of occurrence chicken bones are followed by pig bones. In 27 graves pig bones alone, in 59 together with chicken bones, in 6 graves with cattle bones and chicken bones were found together.

The frequency of occurrence of cattle bones is rather low. In five graves only cattle bones, in 14 graves cattle bones together with chicken bones, in six graves together with pig bones were found.

Fish bones came to light in four graves (14, 57, 82, 167), sheep bones in three (188, 292, 368), goat bones in a single grave (310). It is of interest to note that in every grave where remains of fish were found also complete or incomplete belt-sets were unearthed.

The lower jaw bone of a dog was found in the fill of grave 317 (the grave had been disturbed). Considering the conditions of the site and the presence of disturbance the belonging of the jaw bone to the particular grave is not quite certain.

In respect of grave 70, male skeleton with cast bronze belt-set of tendril-decorated type the excavators mention the presence of the half of a horse skull. As the grave had been disturbed, it cannot safely be decided whether the skull belonged to the remains of a horseman's burial or made part of a food offering. Considering that no harness was found in the grave, nor was a horse burial in the cemetery been mentioned, the half horse head rather seems to be a food offering.

The animal bones were found near the ilia, or else, in the region of the leg bones.

The food offerings reveal that in the economic life of the community that had used the cemetery, in addition to poultry farming, the breeding of pigs had played an important part. Cattle, sheep and goats were deposited less often. The fish-bones underline the importance of fishing; this is small wonder, as the population was living on the shore of a lake of importance.

We may state that the animal bones brought to light in the two groups of graves separated by the ways of orientation did not display any difference of significance.

(c) *Eggs*. In 38 cases, that is to say, roughly in 10 per cent of the total number of graves of the cemetery eggs were deposited. Out of these graves 14 were male, 13 female, 2 children's grave. In further nine graves the sex of the skeletons could not be determined. Except for four graves, the eggs also animal bones were found. Like the animal bones, also the eggs were discovered at various parts of the graves. In eleven graves the eggs were found in the region of the feet, in five instances at various parts of the pelvis, in three cases beside the skull, at two occasions near the right knee and among the hand bones, respectively. In the rest of the cases the excavators failed to record the find spots.

Several of the eggshells were processed by Béla Jakab. He examined the eggshells found in graves 29, 115, 354 and 359. In all four cases hen's eggs were deposited into the graves.¹⁰ Out of the four Fehértó graves excavated and yielding eggs, three were male graves harbouring poorish people. It was a matter of chance that Jakab picked the graves listed above for his study, since eggshells were also found in grave containing skeletons with belt-sets (3, 70).

A fact that may safely be laid down is that the burying of food offerings in the graves used to be a general practice.

5. *Skull robbery*

The examination into case of skull robbery and grave disturbances is significantly facilitated by the excavators not having contented themselves with observing the phenomena experienced, but also made notes of them. Móra pointed out „the parts of the skeletons disturbed by corpse robbers and often those found in situ, affecting the conditions of the finds”.

The description of grave 45 reads: „The skull and the cervical vertebrae thrown topsy-turvy (in search of earrings), the rest left unharmed”, and that of grave 82: „The skull smashed to pieces, the rest all right”. Both graves contained cast tendril-ornamented belt-ornaments.

6. Orientation

The results of the examination of the orientation of particular graves are contradictory. The descriptions of the graves give W-E and in several cases N-W as the main direction. The performance of investigations is the more complicated by the variance of the data available and lack of harmony with the cemetery plan (graves 71 and 80). This rendered the examination with taking the cemetery plan as a basis to appear rather risky. Considering this we could not make any attempt to do this work, the more so as the cemetery plan mapping graves 1-203 even failed to mark the N point, though from the orientation of the graves and the usual ways of working with a map we may infer that the upper margin of the plan marked out the direction N.

In spite of the impossibility of the evaluation of the data concerning the orientation of the every single grave, the general orientation system of the plans covering the totality of the graves of the cemetery as a closed unit can possibly be reconstructed. Here we may rest upon cemetery plans 1 and 4, as they map a number of graves sufficient to permit assessment.

The cemetery plan mapping graves 1-203 (Fig. 3.) shows that the graves can be assigned to two major units of orientation: one in the E, another in the W area of the cemetery. Several graves of opposite orientation are found side-by-side in the central part of the cemetery, too, and even inside the same group of graves there are several graves arranged in the ways found to be typical for the opposite group. Móra noticed this on the side: „It is clearly seen that the orientation of the graves is not uniform. The dead is buried in a position to face E, yet, the orientation of the graves is not consequently W-E: there are quite a few oriented NE-SW. In one half of the cemetery the one, in the other half the other way of orientation prevails. This is quite clear and among those oriented in a particular way, oppositely oriented ones keep cropping up”.¹¹ Móra observed orientation at variance with the general practice only in two cases. The male and female dead in grave 168-169 were buried with their heads pointing in opposite direction. For grave 123 he noted that the dead was entombed „straight but in a position reverse to the others, head to E, visage to W”. We think that this last piece of information more or less settles the question.

7. Disturbed graves

13 per cent of the total number of graves of the cemetery, that is to say, 50 graves had been disturbed before the excavation started. Based on the descriptions we may say that in respect of 10 graves (106, 107, 137, 140, 190, 276, 301, 306, 326) it could be ascertained beyond doubt that the graves were disturbed either by agricultural works or by earth removal during the excavation, 40 graves had been plundered directly after the burial or not long after.

Among the graves disturbed and plundered 14 were male, 12 female and 6 children's graves. In respect of 18 graves the sex of the skeletons could not be determined because of the disturbance. While opening up grave 290 the excavators also discovered a robbers' pit: „the yellow streak reveals their having sunk a pit next to the left femur, in search of the large strap-end”. The raiders did a thorough job: except for the remains of food offerings not a single object was left in the grave.

The disturbances were directed to such parts of the skeletons as were more promising loot: from the skull to the pelvis. Grave 317 and 359 were looted after the muscular tissue of the corpses had been dissolved, as only in such case could the bones of the right leg go „upside down” in grave 317, and the skull of grave 359 into a separate part of the grave-filling. We may suppose similar conditions also in the rest of the graves.

Out of the 40 disturbed graves we could locate 22 upon the cemetery plan. The numbers of the disturbed graves were roughly the same in both groups of orientation (Fig. 3). In the case of

the cemetery under discussion the conjecture that a population of later settlers would have robbed the graves methodically would be difficult to substantiate. It is more probable that the graves of the rich were plundered in several instances or continually.

8. *Other phenomena observed*

In the cemetery plan circles (Fig. 3.) drawn in broken lines are found. In their connections Móra put down the following: „Between graves 4 and 5, at 120 cm depth a pit of 80 cm diameter containing ashes or a fireplace was found. It was more probably a fireplace as, under the ashes the pit bottom was paved with pottery sherds”. After the description of grave 8, the grave file notes: „Where the upgrade slope starts heightening the graves become less dense until they cease. Pits and fireplaces containing animal bones and grey pottery crop up. The bottoms of the fireplaces are invariably laid out with pottery sherds, and on top of this layer comes plastering up”.

Móra considered the ash pits and fireplace as belonging to the cemetery, he believed them to be places of offerings or for funeral feasts.¹²

Together with the finds coming from the Avar Period also wheel-made grey Sarmatian pottery was accessed into the Museum (Inventory No. 53.2 1169-1178). We collected further Sarmatian pottery sherds, scattered throughout on the ground surface, when surveying the site. Based on those said above the pits and fireplaces with ashes we may consider these finds as the remains of an Sarmatian settlement: their belonging to the Avar cemetery is improbable.

IV. Grave-goods

Out of the 376 graves excavated 99 were male, 150 female and 60 child graves. Móra did not determine the sex of the rest of the skeletons. Taking double grave also into consideration a total of 387 corpses were deposited in the 376 graves.

1. *Dress and personal ornaments*

(a) *Male graves.* Among the personal ornaments found in Avar male graves *mount-decorated belts* (Fig. 9.) are of outstanding importance. In 10-11 per cent of the graves of the Fehértó „A” cemetery, totalling 41 did the excavators discover finds suggesting the presence of mount-decorated belts. The belt-sets may be assigned to three groups, namely: 1. belts with many pendent straps furnished with repoussé strap-ends. 2. belts decorated with oblong belt-mounts cut out of metal plates or belt-steps of repoussé at variance with the characteristics of those assigned to group 1); 3. belt-sets belonging to the „griffen-and-tendrill group”.

1. Early Avar belt-sets with many pendent straps were discovered in grave 3, 9, 16, 22, 26, 41, 63, 94 and 247. Based on typological features inside this group three sorts of belt types can be told apart.

1/a. Graves 9, 16, 26 and 167 yielded plate belt ornaments characteristic of the early Avar Period: strap-ends with rounded points, some of them with fluting in repoussé at their upper edge (9, 16, 26) and shield-shaped ones decorated with plant-patterns in repoussé (167).

Among the accompanying finds narrow bone plates (stiffeners) from bow-terminals, a bone mouthpiece of a leather bottle, gold earrings with small globe-pendants decorated with granulation, a straight, single-edged iron sword, a bronze buckle cast in one piece with its belt-plate, a wheel-made reddish-brown pottery vessel etc. were discovered.

1/b. The belts found in graves 41, 63, 94 equally had several pendent straps. For this group of belt-ornaments the oblong-shaped mounts cut out of bronze sheets and fastened with rivets onto the belts are characteristic. The front and back plates of the large strap-end were soldered to a side strap (grave 41, 94). The strap-ends show rounded points, the small strap-ends are broader and shorter. The accompanying finds were the same as those found with subgroup 1/a.

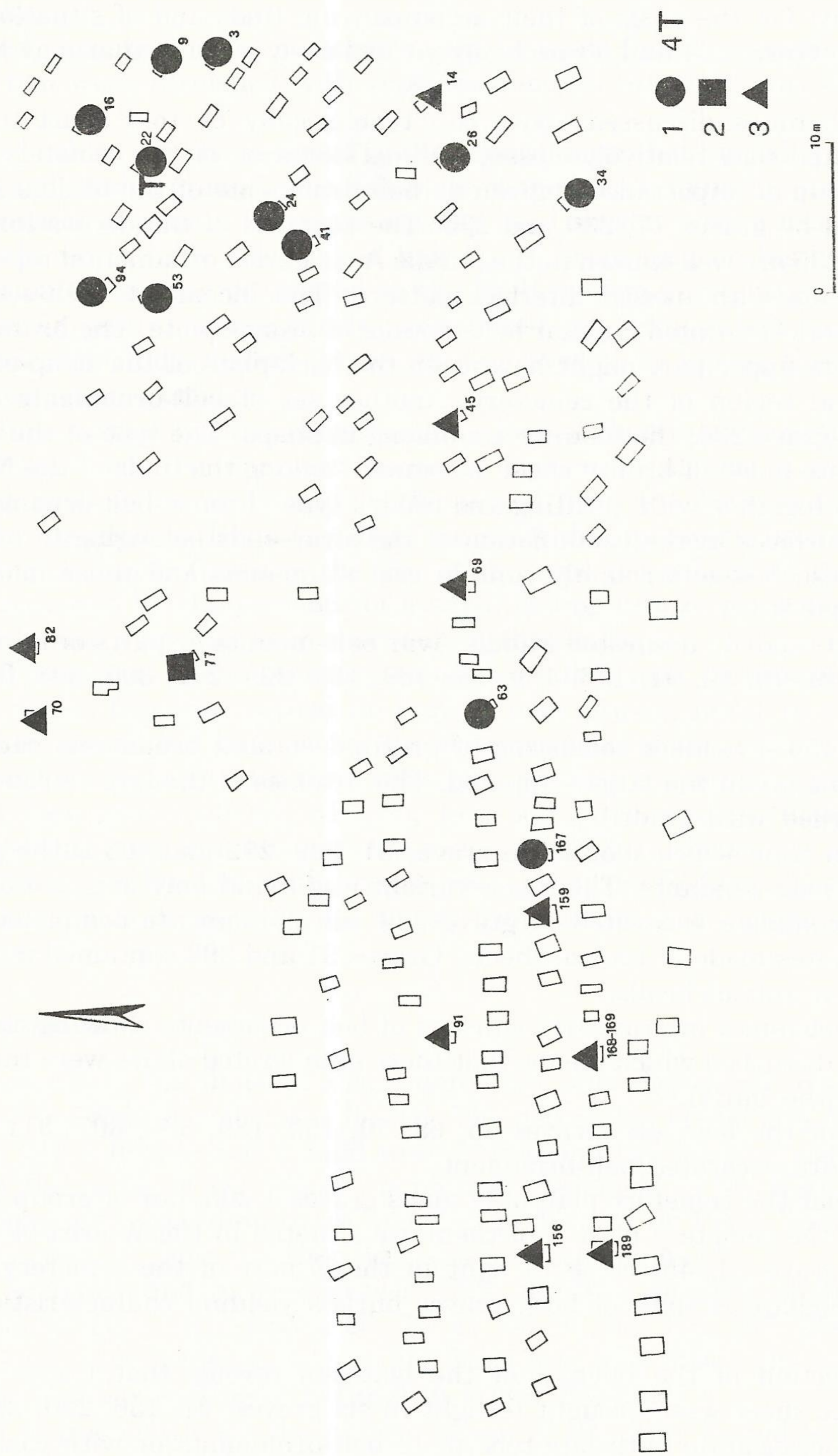


Fig. 9. Analysed cemetery plan indicating mount-decorated belt. 1: belt with many pendent straps, repoussé belt-ornaments, 2: plate belt-ornaments, 3: cast bronze belt-ornaments, 4: iron belt-ornaments with inlay.

1/c. We shall separately discuss the cases in which from the mount-decorated belt only a single strap-end or two items have survived, though their discrimination is no absolute necessity (graves 3, 22, 247). Each of the repoussé strap-ends with rounded points, found in graves 3 and 22 show an indented interlace pattern; the iron strap-ends recovered from grave 22 was probably decorated with inlay. On the basis of their accompanying finds and of situation of being related to those of group 1. Graves 24 and 53 probably yielded early mounts that may be classes in group 1, too.

The three subgroups discussed above can typologically be told apart to form a unity of chronology, accommodated in a relatively closed, well-defined area of the cemetery, in its E part.

2. Another group of importance is given by belt-ornaments of the Middle Avar Period; these objects were yielded by graves 77, 230 and 235. The parallels of the decoration on the strap-end coming from grave 235 are well-known in the middle Avar Period ornamental repertoire represented by the belt-ornaments with incised interlace pattern. The incomplete belt-set of grave 77 was made up of punchwork-decorated circular belt-mounts of bronze plate. The bronze plate perforated with two holes on its upper part might have been the back-plate of the strap-end. The grave was found in the central region of the cemetery. Another set of belt-ornaments cut out of bronze sheet was found in grave 230; the mounts are oblong in shape. The type of the trapezoidal buckle with oblong belt-plate made of bronze sheet is common among the finds of the Middle Avar Period and its cropping up together with „griffin-and-tendrils type” bronze belt-ornaments is no rarity.¹³ The same duality surfaces in the examination of the strap-ends belonging to belt-mounts cut out of metal sheet. These belt-sets roughly contain cast strap-ends and those made of metal plates in equal proportions.¹⁴

3. „Griffin-and-tendrils” decorated Middle Avar belt-mounts or parts of them are known from 19 graves: 14, 45, 69, 70, 82, 91, 156, 159, 168-169, 189, 229, 292, 300, 303, 307, 311, 316, 319, 323.

3/a. In grave 156 a belt-set consisting of griffin-decorated ornaments came to light with a scene of fighting animal on the large strap-end. The reverses of the large strap-end and the small strap-ends are adorned with tendrils.

3/b. A common trait of belt mounts in graves 91, 229, 292 and 303 is the presence of bronze mounts fitted with ring-pendants. Their cast variant was found only in grave 303. Except for the specimen solely incomplete excavated in grave 229, all of them are completed with trapezoidal buckles with belt-plates made of bronze sheets. Graves 91 and 292 contained a „propeller-shaped” mount terminating in animal heads.

3/c. The belt-set found in grave 316 consists of belt-ornaments showing chequer design. The grave had not been disturbed which means that those enumerated above were the only belt-mounts also at the time of the burial.¹⁵

3/d. The rest of the belt-sets: graves 45, 69, 70, 159, 189, 300, 307, 311, 319, 323 present variants of the tendrils-decorated belt-ornaments.

Considering that the cemetery plan only maps graves 1-203, out of group 3 only 10 belt-sets could be located in the cemetery plan. 8 of them are situated in the W area of the cemetery (Fig. 9). Two belt-sets (grave 14, 45) came to light in the E part of the cemetery, among the early graves. In the immediate vicinity of both graves burials yielding characteristic early Avar finds turned up.

A closer inspection of the buckles of the belt-sets reveals that trapezoidal buckles with belt-plates of bronze sheet were brought to light in six graves: 91, 156, 230, 292, 303, 307. They are often found in association with late-type plate belt-ornaments or with cast, griffin-decorated belt-sets, too.¹⁶

Bronze buckles cast in one piece with their belt-plates were found in three graves: 16, 38, 82. The buckle of grave 82 is a well-known accompanying find of belt-ornaments decorated with engraved foliate designs, a feature of the last phase of the Avar Period against a punched background.

The bronze buckle recovered from grave 16 belonged to in Early Avar Period belt with many pendent straps, adorned with repoussé strap-ends. Based on analogies, also the equally early-type buckle of grave 38 is so. Similar items were found in the graves of the Várpalota Gymnasium and Környe cemeteries.¹⁷ Graves 16 and 38 were found in the E area, grave 82 in the middle part of the cemetery.

„Omega-shaped” bronze buckles belonged to the belt-sets found in graves 155, 167, 316; out of the three belts two were furnished with repoussé mounts the third was decorated with cast belt-ornaments.

The rest of the buckles may be assigned in the tendril-decorated hinged type group widespread among the „griffin-and-tendril group”. The belt-plate of the buckle found in grave 319 is decorated with a half-length portrait of a man. He wears a peaky cap (possibly with a nasal [?]), on his upper body a garment gathered in folds. His plaited hair hangs down long on his back. Among similar finds here we mention the buckle discovered in the Szébény cemetery grave 100.¹⁸ In four grave (12, 34, 38, 304) one, on several bronze buckles were found, yet, without belt-mounts or strap-ends. Considering, however, the finds yielded, we see these graves to be among the more opulent ones in the part of the cemetery excavated.

In grave 34 three bronze buckles came to light. Two of them belong to the type cast in one piece with its belt-plate bearing engraved palmette decoration against a punched background. Csallány holds that such items were used in the period from the 590s to the 640s.¹⁹ Another buckle that may be assigned to Byzantine-type pieces is the openwork bronze object in female grave 270. According to Dezső Csallány the use of the type dates back to the years 640-680.²⁰ Its secondary use is proved by the presence of a small oblong bronze plate, perforated by a hole, at its upper end. No such thing was ever observed on the analogies.

Iron buckles. The graves of the cemetery contained either iron, or bronze buckles, practically in every case. The latter, however, turned up only in male graves, never in a female one.

The iron buckles were, as a rule, of oblong or trapezoidal shape, often with incurved sides. Oval and round iron buckles turned up time and again, yet less frequently. (grave 94, 366). Grave 43 yielded four buckles, graves 59, 77, 81, 126, 147, 366 three, and in further 22 male graves the dead was buried with two iron buckles. In several richly furnished male graves the belt had been fastened, instead of iron buckles, with bronze ones. From the finds of the cemetery it appears that in the Early Avar male dresses the use of two iron buckles was a general habit (e.g. graves 9, 22, 26, 43, 63, 94).

Jewels and ornaments

Hairplait-ornaments of the shape of a segmented bar were discovered in graves 282 and 292. In grave 292, one of the richest males was buried. The decoration of the late Avar Period belt-set is unique. In grave 282 a female and a child were buried and the hairplait-ornaments was found under the bones of the pelvis of the female; it probably belonged to the hair dress of the child.

In the Győr cemetery, according to an analysis performed by Péter Tomka, the „bar-type” hairplait-ornaments came to light together with cast belt-ornaments.²¹

Earrings are seldom found in male graves. (Fig. 10.) The majority of the earrings belongs to the plain penannular type (e.g.g. graves 26, 38, 41, 53, 81, 94, 155, 247, 354, 307, 323). There are probably also such items whose pendants had been lost, and this is the reason why they are considered to be penannular earring (e.g. those in graves 26, 38).

A typical find characteristic for the earliest phase of the Avar Period is the bronze *earring with large globe pendant* of gold found in grave 34. Further earrings of the early Avar Period came to light in grave 9 and 256. One specimen yielded by grave 9 consists of a bronze hoop and globular pendant of gold decorated with granulation; in grave 256 a circular earring with large globular glass bead-pendant was discovered.

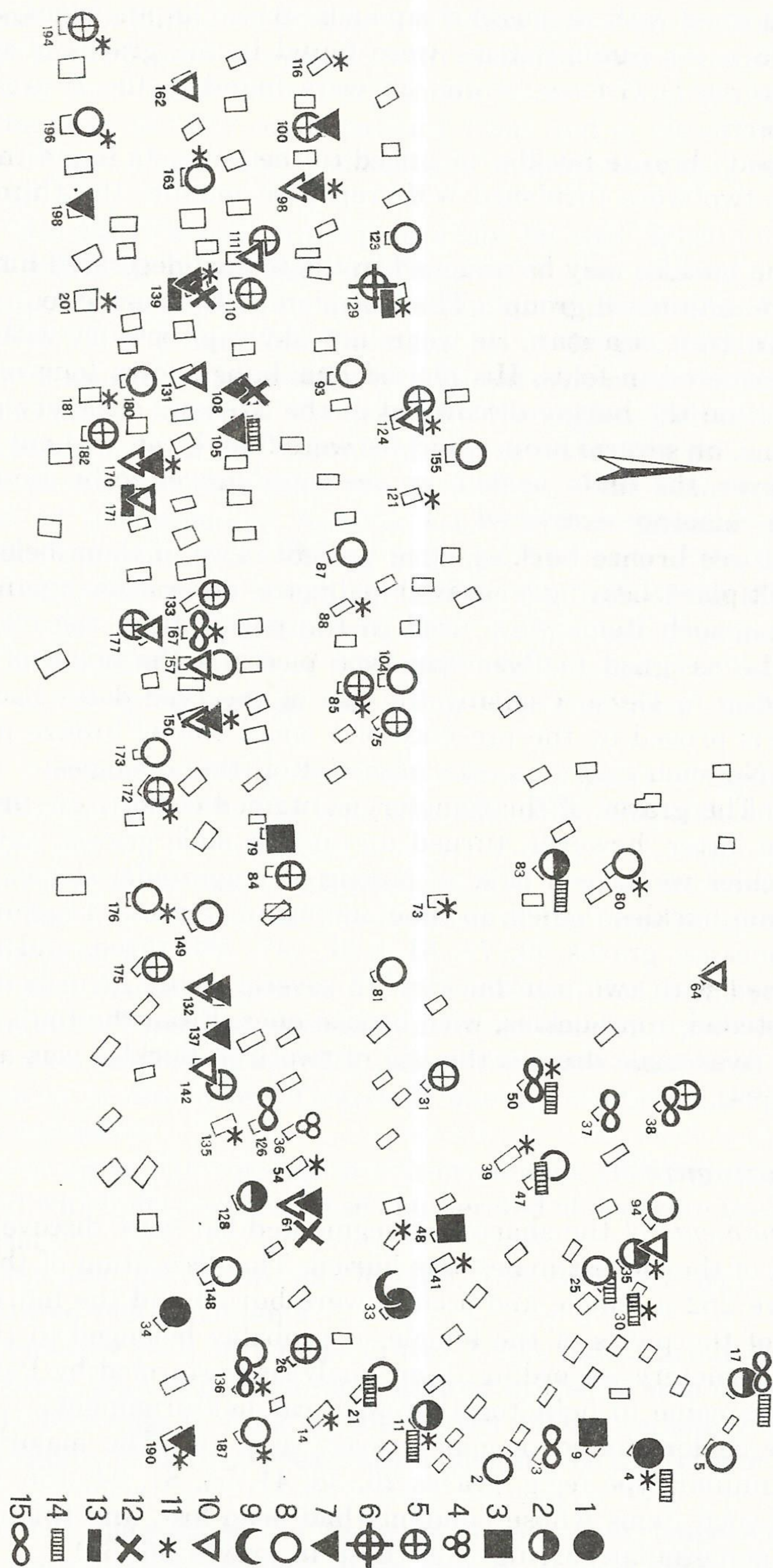


Fig. 10. Analysed cemetery plan showing jewels and ornaments. 1: earring with large metal globe-pendant, 2: earring with large globular glass bead-pendant, 3: earring with small metal pendant with granulation, 4: earring decorated with pendant made up of granules, 5: circular earring decorated with a single or with several glass beads, 6: circular earring with glass beads radially arranged, 7: oval earring with longish glass bead-pendant, 8: penannular earring, 9: fibula, 10: melonseed-shaped beads, 11: other types of beads, 12: breast-clasps, 13: bronze bracelet, 14: iron bracelet, 15: purse fastener of bone

The pendants of the gold earrings found in grave 36 are ornamented with three small granules soldered horizontally to the hoops; the fourth and lowermost globule has got lost. *Earrings with small dark glass bead-pendants* were found in graves 177, 235 and 292. Their period of use is generally believed to be the second half of the VIIth century and the VIII century.²² This dating supported by the assemblages coming from graves discussed here.

Beads. Single or in strings, beads are seldom found in male graves. More than a single bead, as a part of necklaces came to light only in graves 80, 82, 121 and 254. Grave 80 yielded milletseed-like beads and lingish ones with relief-trails; grave 82 contained milletseed-like beads. Grave 121 two spherical glass beads; grave 254 yielded a bossed bead and a polyhedral cornelian bead. One bead occurred in the pelvis of the skeleton in grave 201 and single beads came to light in graves 26, 41, 167 the resting places of male corpses buried with mount-decorated belts. (Fig. 10.)

The habit of casting a single bead in a grave suggests the presence of a superstitious background.²³

Fibula. In grave 247 a bipartite bronze brooch probably with returned foot and with a top spring structure, was found near the right hand. Next to it a purse-closing bone plate was found. This indicates that the fibula of the Sarmatic period was not clasped to the garment, but kept in the purse.

Purse fasteners of bone. Seven male graves (3, 38, 126, 167, 247, 254, 373) and three female graves (37, 50, 368) yielded bone objects with two or three perforations. (Fig. 10.) Their functions were determined by Gyula László.²⁴

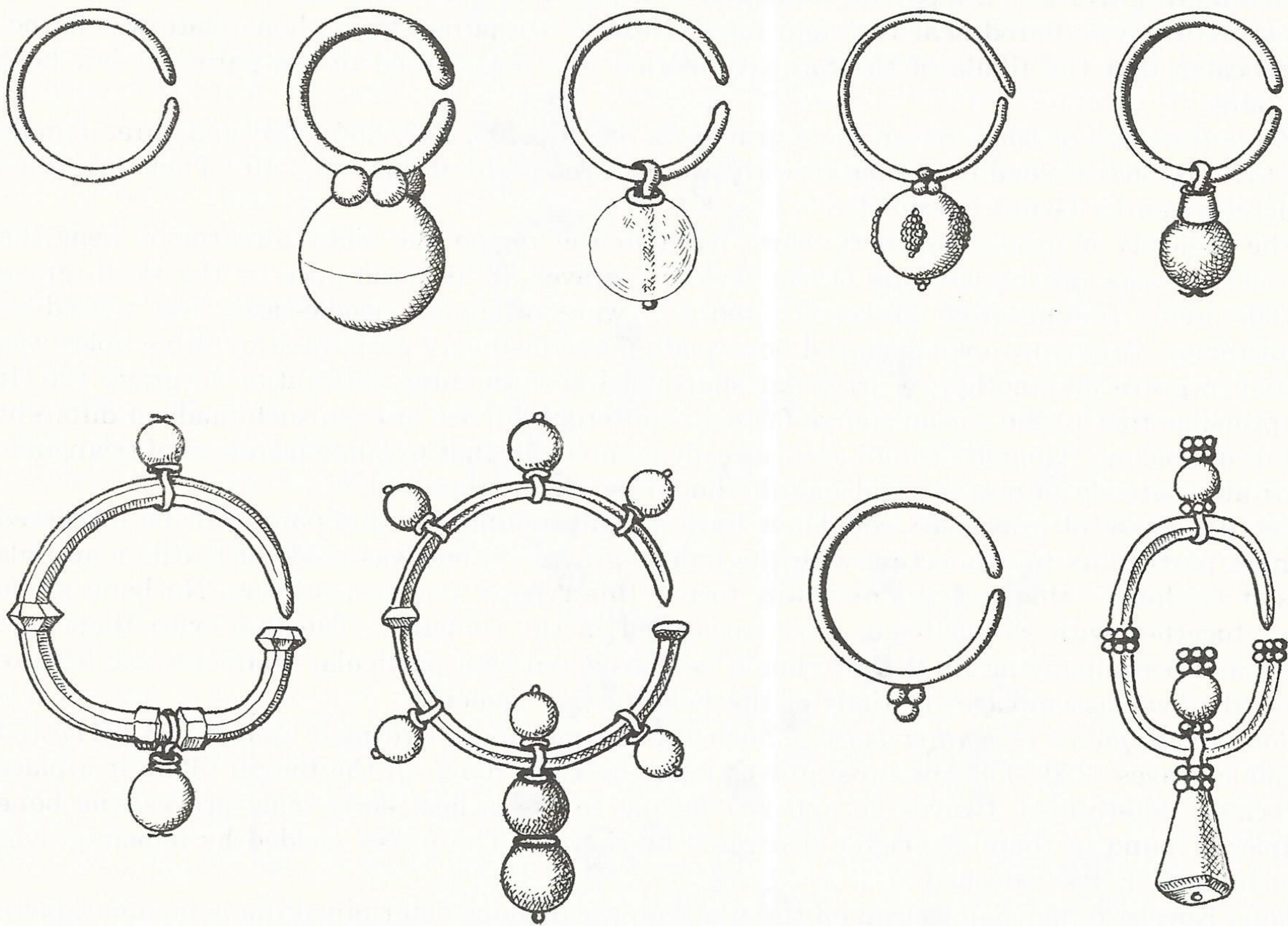
The majority of purse fasteners were found in the region the right forearm or near the femur in two cases on the left side of the skeleton (graves 38, 68) and once by the skull (grave 254). The items coming from graves 37 and 373 were originally needle-cases and reused as purse-fasteners. A narrow oblong-shaped bone plate purse fastener perforated by three holes was recovered in grave 38, another, of irregular shape, again with three perforation in grave 126. It seems probable that to the various purse fasteners different purses, or even such made of different materials did belong. Though Gyula László already pointed out that to purse fasteners of triangular sections alternatively purses of rigid mouth should be reconstructed.²⁵

Yet the purse of grave 368 could not have a rigid mouth — this point will be discussed with more particulars in connection with the female graves —, but was made of textile materials or of soft leather — this was the only way to use this type of purse fasteners. No bone purse fastener together with cast belt-sets were unearthed in the cemetery. Together with their cast belt-sets and accompanying finds they should be considered as a particular characteristic feature of the early Avar assemblages of finds of the Fehértó „A” cemetery.

Bone mouthpieces of leather bottles. Such finds came up in two male graves (26, 247) and two female graves (220; 358), in three graves near the right hand, in the fourth (358) at a place not precisely determined. Graves 26 and 247 belong to the richest early male graves, the bone mouthpieces found in them are richly decorated by carving. The pieces yielded by female graves are much simpler, less adorned.

Ilona Kovrig, in her publication on the Alattyán excavations determined the bone mouthpiece of leather bottle as coming from the Early Avar Period,²⁶ and Péter Tomka in the investigation into the Győr cemetery mentions it as one among the earliest objects.²⁷ In the Fehértó „A” cemetery they are unanimously handled as early Avar finds, and they came to light in the most richly furnished graves even among the early ones. This statement however, holds true only for the said cemetery, as bone mouthpieces are known to occur also in later Avar graves.

(b) *Female graves. Buckles.* Unlike the male graves, no bronze buckle came to light in female graves. Iron buckles were found in 69 graves; in 55 graves one in each, in 14 graves two in each. The majority of them was recovered in the pelvic region. The types of the buckles are of the same shapes as those of the male graves, as a rule, mostly oblong or trapezoidal sometimes oval in shape.



Earring types

Earrings. (Fig. 10.) Earrings with pendants and plain penannular types came to light in 100 graves. In 38 graves penannular earrings made of bronze or silver wire were excavated. Probably a part of them had been earrings with pendant in a case or two references to this possibility are made in the descriptions of the graves, yet only the hoops have survived.

The excavations did not put down the precise find spots of these unpretentious finds that occasionally could have had further functions (e.g. fragments of a fingerring or a necklace).

The earrings can be classed into five types.

1. Circular earrings with large metal globe-pendants came to light in graves 4, 33, 215, 257, 270, 371 and 374. Based on the surviving hoops and fragments of their pendants the pair of earrings brought to light in grave 240 may be classed in this group. Among the stray finds two similar items were registered.

Their dating in the Avar Period is beyond any doubt, their analogies appear in every cemetery of some importance of the early Avar Period.²⁸

2. Circular earrings with glass bead-pendants were found in graves 11, 17, 35, 83, 128, 209, 243, 253, 255, 256 and 353. The pendant of the piece from grave 11 is of the same structural build up as the earrings belonging to the first group, the only difference being that the globular metal pendant is replaced by blue glass bead of large size. The compliance of structure also signals a nearness in time. The rest of the earrings equally were made up of circular hoops and large glass bead-pendants, blue or black in colour; the shape of the beads is either globular or guttiform.²⁹

3. From the earrings discussed above also those with noble-metal pendants, embellished with granulation, found in graves 9, 48 and 79 differ from those discussed above. The earring consisting of bronze hoop and pendant of gold found in grave 9 belonged to the wear of a male deposited with a richly decorated belt; the specimens found in grave 48 were made up of Silver hoops and golden pendants, grave 79 yielded a Silver earring. The period of their use can readily be determined: they were worn from the middle until the end of the VIIth century.³⁰ The fact that a part of these earrings was manufactured still in the Early Avar Period is proved not only by the early belt set of grave 9 but also by the structural features demonstrated by the pair of earrings in grave 48. The cast silver hoops each with a ringlet of pseudogranulation between hoop and pendant, i.e. the cast „imitation” that are characteristic features of the early Avar earrings (tip. 1.). The marked contrast between the finely wrought gold pendant and the coarseness of the heavy silver hoop is striking.

Unlike these solutions the earring of grave 79 is certainly finely wrought. It is the work of an artisan not averse to novelty, looking back to long practice in his profession. The globular pendant is attached to the hoop by a cylindrical attachment bit. The pendant, the cylinder and the area of the meeting of the cylinder and hoop were decorated with granulation. Items related to them are widely known.³¹

Whereas the first two earrings (9, 48) may unequivocally dated as coming from the early Avar Period, the third (79) may safely be classed as being younger than the rest. The chronological differences between the earrings are underlined by graves 9 and 48 excavated in the E part of the cemetery and grave 79 found in the W area of the burial ground.

4. The greater part of the earrings consists of specimens made up of circular hoops and globular, dark blue or small black beads-pendants. Such finds were recovered from graves 31, 75, 84, 85, 111, 124, 133, 142, 175, 182, 194, 204, 227, 280, 282, 291, 292, 318, 335 and 351; their situation within the chronological horizons of the cemetery is defined by the strap-end decorated with interlace pattern in repoussé found in grave 235; the cast belt-set of grave 292, the dark blue and black melonseed-shaped beads, and the cast bronze bracelets with slightly thickened terminals suggest a date for their manufacture in the last third part of the VIIth century or in the VIIIth century. Earrings consisting of bronze hoops decorated with glass beads in radially arrangement and bead-pendants were found in graves 129 and 322.

5. The largest type, characteristic piece of women's personal wear, contemporaneous with the men's apparel including a belt adorned with mounts belonging to the „griffin-and-tendrill group”

(VIIIth century) includes *the earrings made up of oval hoops and glass bead-pendants of the shape of a truncated pyramid* (graves 61, 98, 100, 105, 108, 132, 137, 139, 150, 170, 190, 198, 272, 332) the cemetery and grave 79 found in the W area of the burial ground.

4. The greater part of the earrings consists of specimens made up of circular hoops and globular, dark blue or small black bead-pendants. Such finds were recovered from graves 31, 75, 84, 85, 111, 124, 133, 142, 175, 182, 194, 204, 227, 280, 282, 291, 292, 318, 335 and 351; their situation within the chronological horizons of the cemetery is defined by the strap-end decorated with interlace pattern in repoussé found in grave 235; the cast belt-set of grave 292, the dark blue and black melonseed-shaped beads, and the cast bronze bracelets with slightly thickened terminals suggest a date for their manufacture in the last third part of the VIIth century or in the VIIIth century. Earrings consisting of bronze hoops decorated with glass beads in radially arrangement and bead-pendants were found in graves 129 and 322.

5. The largest type, a characteristic piece of women's personal wear, contemporaneous with the men's apparel including a belt adorned with mounts belonging to the „griffin-and-tendrill group” (VIIIth century) includes *the earrings made up of oval hoops and glass-pendants of the shape of a truncated pyramid* (graves 61, 98, 100, 105, 108, 132, 137, 139, 150, 170, 190, 198, 272, 332, 334, 341, 344, 346). These earrings were mostly found associated with glass-inlaid breast-clasps, of petalled rosette type, melonseed-shaped beads, needle cases and typical yellow pottery made on fast wheel.

Beads are among the finds of female graves most difficult to examine and assess. (Fig. 10.) This equally applies to single beads and strings. The excavation records have preserved information on graves that at the time of the excavation still contained beads, yet in the surviving material no more beads are found. A further reason for precaution is that, in quite a few graves only a single bead, or a couple of them were found (graves 11, 50, 61, 73, 85, 116, 121, 142, 157, 176, 194, 201, 209, 215, 223, 228, 243, 244, 254, 298, 321, 344). We might suppose that in many cases there were not more beads in the graves from the very beginning, yet actually it is impossible to pick out single beads from strings severely damaged. In our opinion only complete strings of beads could give an idea on the women's apparel of the period and so, in our examination we will disregard the graves enumerated above.

The early strings of beads excavated in the cemetery were many-coloured. Side-by-side with white and brown, yellow and brown *bossed beads* white inlaid *biconical*, yellow, brown, dark blue *globular* and *disc-shaped* glass beads were rescued (graves 14, 54, 4, 17, 30, 60, 240, 248, 253, 270, 356, 358, 368, 371, 375).

Bossed beads together with *milletseed-like beads* were discovered in female graves 187, 220 and 260. In grave 35, together with a few items reminding of melonseed-shaped beads also came to light. The grave yielded a pair of early type earrings with large glass bead-pendants and chain links, too.

Strings consisting only of brown and yellow milletseed-like beads were brought to light in graves 39, 129, 135, 141, 163, 196, 255. Milletseed-like and melonseed-shaped beads belonged to the wear of the dead entombed in graves 64, 98, 124, 150, 277 and 322.

In the majority of the late female graves higsized black or dark blue *melonseed-shaped beads* were of the dominant type. 18 graves yielded beads of this sort to exclusivity: 111, 131, 132, 162, 170, 171, 177, 227, 283, 291, 315, 321, 325, 332, 333, 334, 335, 344).

The bipartite and tripartite segmented beads of grave 213 may be dated to the last years of the late Avar Period.³²

Iron chain-links. They are rather frequent among the grave-goods: 20 graves yielded such items. Forming a necklace they join as many strings of beads in graves 136, 187 and 220 and strong on torc in grave 50. In grave 148 an iron knife was attached to the belt with an iron chain. In graves 243 and 358 the chain links show textile remnants adhering by rust to them.

Breast clasps. Glass-inlaid breast clasps of petalled type are typical of the „griffin-and-tendrill group”.³³ They were found in five graves (61, 108, 272, 343) (Fig. 10.) and they are dated by

their association with melonseed-shaped beads, oval earrings with pyramidal pendants, bone needle-cases and a characteristic yellow pottery bottle (grave 139).

Bracelets. By their material they fall into two main groups, namely those made of iron and such made of bronze. *Iron bracelets* were excavated in 16 graves (4, 11, 17, 21, 15, 30, 47, 50, 83, 105, 240, 270, 277, 358, 368, 375), *bronze ones* in four graves (129, 139, 171, 322).

The iron bracelets were bent of iron wire of circular section. As far as it can be ascertained — of course, provided, that this can be established from the fragments — their terminals were slightly pointed or cut away. The iron bracelet of grave 368 is the only to grow thicker on both ends. Several bracelets show fabric remnants adhering by rust (e.g. those in graves 270, 277).

Bracelets came to light mostly by two, one for each forearm. A single bracelet was unearthed in graves 4, 21, 30, 47, 240 and 368. The dead in grave 240 had a bracelet on the left forearm, those in graves 4, 47, 368 on the right forearm.

Iron bracelets were found together with early and late Avar Period finds alike. With early type earrings decorated with globular metal pendants or large glass bead-pendants they were recovered from graves 4, 30, 11, 240 and 270, together with toilet appliances in grave 50 and with bossed beads in graves 358, 368, 375 and 240. Unlike them in grave 105 iron bracelets were recovered together with oval earrings with small glass bead pendants. In grave 277 iron bracelets were found together with milletseed-like and melonseed-shaped beads. The female grave dating back to the latest phase of the Avar Period did not contain any iron bracelet.

Bronze bracelets with slightly thickened terminals were rescued in graves 139, 171, 322, one plain bronze bracelet with open terminals belonged to the grave-goods of grave 129. In graves 129 and 322 they were associated with earrings with glass bead-pendants and with globular beads arranged radially on their hoops. In grave 139 their accompanying finds were oval earrings with pyramidal pendants, breast-claps and a yellow pottery bottle.

As a summary of those above we may say that the overwhelming majority of the iron bracelets was accompanied by early Avar grave-finds but they cropped up sometimes also in late graves. Bronze bracelets are unanimously considered as being characteristic for graves belonging to the late burial phase in this cemetery.

Torc. This sort of jewel is solely represented by the piece made of iron wire found in grave 50. The ensemble is the richest grave of the cemetery harbouring toilet appliances purse-closing bone plate and ornamental mounts of bone, iron bracelets, chain-links.

Finger-rings, came to light in graves 28, 31, 83, 335 and 375. The finger-rings of graves 28 and 31 have not survived. In graves 83 and 335 plain bronze rings of circular section were found. From grave 375 only the bezel of a silver-gilt finger-ring with openwork bezel was rescued, its hoop crumbled to dust when being lifted. It was worn on the right hand, like the finger-rings of graves 31 and 335, whereas in grave 83 Móra found the bronze finger-ring on the left hand of the skeleton.

Fibulae („Bügel“ or „Bügel“³⁴) were found in grave 33 and 375. In grave 375 the fibula was found under the left shoulder blade; accompanying finds: a coloured string of beads, iron bracelets, chain-links, gilt-bronze finger-ring with bezel, an iron buckle, iron knife and pottery vessel. Considering the observations of the excavators and the finds unearthed we are obliged to enter into the details of grave 33. The description of the grave reads: „E-W. Female, toothless, very old, skull of no Avar type. Leg bones totally crumbled. Chicken bones near the skull, cattle bones near the feet, On the left shoulder a fibula, same in the right pelvis. Beads in the neck. Small knife at the left elbow. Globules from an earring crumbled away. Above the knife a bronze attachment ring. In the pelvis a crumbled iron buckle. At the feet a cooking pot with a handle.” The cemetery plan shown that grave 33 perfectly fits in the early horizon of the burials. Yet among the grave-goods come to light a certain dualness is striking the eye. The fibulae and perhaps the string of beads, on the one hand, the earrings and the reddish-brownish pottery vessel, a wide-mouthed jug with handle, on the other. Earrings with large metal-globe-pendants are frequently found in early Avar female graves, whereas an one-handed jar bearing a strong

resemblance to that of grave 33 came to light in grave 9 (male) in which ornaments from a belt with many pendent straps, characteristic of the early Avar Period, were also found.

As to the angles of anthropology — at least as Móra holds it, this grave differs from the rest of the Avar graves opened up. According to his observations the female buried was advanced in age. The grave might belong to a Gepid woman come among the Avars by her marriage yet preserving the elements of the clothing of her people of origin. Similar graves were discovered also in other early Avar Period cemeteries.³⁵ We wish to underline here that we have drawn the consequences presented above, not only on the basis of the fibulae, but after the analysis of the assemblages of finds recovered from the graves under discussion the grave. The bronze fibulae found in grave 375 probably does not signal the appearance of a new ethnic group in the community using the cemetery.

We suppose that grave 33 might have belonged to the earliest graves of the cemetery.

Ornamental head dresses. According to the description of grave 187, on the skull, among milletseed-like beads there was a small iron plate, and above the skull a small iron ring. Basing on the finds Móra suggested a „bonnet”. In grave 358, on the dome of the skull there were bright yellow fibres that covered the entire skull and reached down like a net as far as the „neck”. Unfortunately, besides the description, no other documentation (drawing, snapshot, etc.) has been preserved. The scanty information available deemed insufficient to decide whether the object was, in fact, a headdress, a bonnet or the remains of some shroud interwoven with golden threads. The latter conjecture is the most probable, as the remains covered the whole skull and the facial bones.

Bone comb. In grave 248 a bone double-comb with its case³⁶ was found by the left clavicle of the skeleton. The grave yielded penannular silver rings, an iron buckle, an iron knife, a spindle-whorl, white and brown glass beads and a pottery vessel with rim decorated with four protuberances on the top. Based on the grave-goods the burial is to be dated in the early Avar Period.

Bronze object. Among the objects excavated in grave 270 there is a cast openwork bronze object. It came from an unknown position, as between two campaigns of excavation the grave was opened by Lippai. The item is the belt-plate of a Byzantine-type buckle and shows a human mask.³⁷ At the upper edge of the belt-plate there is a small oblong-shaped bronze plate perforated by a small round hole. On the other hand, the two small flanges in which the buckle axle making connection between the hoop and the belt-plate link up with each other, are missing. It is probable that the item was not used as a buckle, but was worn suspended by some object or another — maybe on a neck-chain, as a secondary application.

Toilet appliances. In grave 50 the handle and fragments of a spoon together with the handle of a toilet knife (spatula?) were unearthed. The object had been put into the grave enclosed in a purse, in which they were most probably kept while their user was alive. This is proved by Móra's sketch, in which the purse, purse-fastener, a purse-closing bone plate, the bone plates decorated with dotted circles and the items of the toilet appliances were found lying near each other, in the region of the right elbow. The same conclusion is confirmed by the traces of verdigris, which must have been produced by the toilet articles, as no other bronze object was present in the grave.

Bone plates decorated with dotted circles were found in seven graves. Classed by features of typology the finds fall into two major groups. The first includes the broad pieces coming to light by twos and showing dotted circles arranged in some rows, the second the narrow plates decorated with one row of the same motif.

Bone plates were found in grave 17 on the left of the skeleton, in the region of the elbow, in grave 50 in the region of the right elbow, in grave 136 on the right femur, in its upper third part, in grave 240 on the left humerus; the single bone plate of grave 215 came to light near the lower ends of the left radius and ulna, in grave 371 within the pelvic area. The find spots of the

objects in grave 270 are unknown, because this grave was opened by Lippai, the owner of the farm, between two campaigns of excavations. The reverse of the bone plates were slit.

We explain the presence of the bone plates as being ornamental mounts for purses with rigid front plates. This opinion is confirmed by the carefully carved purse fastener found in grave 50. Toilet appliances enclosed originally in a purse were excavated in the Várpalota Gimnázium cemetery of the early Avar Period, grave 192; the purse had been furnished with silver plates instead those of bone.³⁸

Here we make an attempt to substantiate that in the Fehértó cemetery „A” we have to deal with a uniform wear. Cf. the Table below:

Bone plates with decoration	(grave number)						
	17	50	136	215	240	270	371
<i>Earring with large globular pendant</i>	+	+		+	+	+	+
<i>Glass bead</i>	+	+		+	+	+	+
<i>Bracelet</i>	+	+			+	+	
<i>Spindle-whorl</i>	+			+	+	+	
<i>Iron buckle</i>	+	+		+	+	+	+
<i>Iron knife</i>	+?	+	+	+	+	+	
<i>Chain links</i>		+	+		+		+
<i>Pottery vessel</i>	+		+	+		+	
<i>Food offering (animal bone)</i>			+	+	+		+

Purse fastener. This carefully carved bone object was recovered from grave 368 in the region of the left femur of the skeleton. The excavators determined it to be a knife handles of bone. Yet, the find could not possibly be a knife handle, the less so as the grave yielded no iron knife. In the course of the excavation it turned up next to the spindlewhorl and an iron plate of a plate armour. We believe the bone object to be a purse fastener. The armour plate and the spindle might have been kept in the purse. The fastening of the purse by the means of the use of the object in discussion is most simple. The string belonging to the purse was introduced through the broader, lower end of the bone object and led out through a small hole in the top of it. When the broader bottom part had been pulled over the mouth of the purse, the string was conducted back through two holes made in the upper third part of the purse which thus remained fastener by its own weight. To open it it was sufficient to unhang the string from its channels. Thus the purse fastener could be pulled up and the purse opened. The purse might have been made of some woven fabric because remnants of some textile were found attached to the armour plate. Yet this fastener was made of leather, its use can be imagined also with purses whose mouths were no rigid.

c) *Children's graves.* The evaluation of the children's graves in the cemetery makes us face a rather difficult situation. Considering the determination of sexes of the documentation the number of children buried is astonishingly low. Children were buried in not more than 28 graves. Eight of them are double burials, in which a female with child was deposited. That leaves twenty children's graves. Considering the possible rations of infantile mortality this figure is unreal.

In the course of the excavations, in the majority of the cases the excavators recorded the lengths of the skeletons. As these data are fairly punctual, we deem not to commit a gross error by attempting to complete the number of children's graves with consideration to the said data. Though arbitrarily, yet in compliance with the actual length of the skeletons, we take the limit of 110 cm as the separating line under which we consider the skeletons as being the remains of children. Thus we might get a more real picture of the number of children's grave. Now, in addition to the 20 children's graves further 31 graves may be considered as having contained children's skeletons, namely graves 7, 19, 20, 55, 66, 90, 112, 140, 158, 173, 179, 180, 199, 205, 206, 207, 212, 218, 228, 241, 252, 261, 276, 278, 321, 327, 328, 329, 333, 340. Thus, among the

387 corpses buried in the 376 graves excavated taking the children deposited together with adults and the double burials of children into consideration, the total number of children buried makes 59, that is to say, 13.5 per cent of the total number of those buried. This is still an improbably low percentage.³⁹

Out of the 51 graves, 21 were found without any grave furniture, in one only eggshells, in another food offerings (animal bones) were discovered. Sundry objects were placed into 47-48 per cent of the children's graves. In spite of this we may state that the children's graves belong to the poorest graves of the cemetery, as only a single pottery vessel, knife, iron buckle were found in the graves. Exceptions to this were graves 12 and 260, which compared with the rest, may be regarded as being richly furnished.

A *bronze buckle* was found in a single grave (12). Oblong or quadrangular iron *buckles* were found in graves 173, 199 and 218. They came to light in the pelvic region of the skeletons (grave 173, 199); the third buckle came from an unknown position).

Earrings. Penannular bronze earrings with open terminals were excavated in four graves: 173, 180, 261, 321. In grave 261 they occurred under the skull, in the rest of three graves they cropped up at find-spots not precisely observed.

Beads. Melonseed-shaped glass beads were found in graves 321 and 333. In grave 228 a single globular bead was found. The excavation records put down that grave 212 yielded several single beads, together with a small piece of iron (a chain-link?).

Pectoral cross. In grave 260, associated with an iron buckle and a string of beads there was a small lead cross. As the description of the grave puts in the cross was worn „in the neck”, where also the beads occurred. Thus no doubt, the child had worn the cross suspended from the string of beads.

Hairplait-ornaments. In double grave 282 (female and child) two cast bronze-gilt hairplait-ornaments came to light. They were found under the pelvis, and as the skull of the infant was resting at the height of the pelvis of the female the hairplait-ornament had held the hair of the child.

2. Tools, implements

(a) *Male graves*. The tool most frequently buried in the graves of the cemeteries of the Avar Period was the *knife*. In the Szeged-Fehértó „A” cemetery 218 knives were unearthed in 205 graves. At the side of a skeleton three iron knives (grave 304), and in further twelve graves (45, 65, 81, 89, 94, 243, 245, 268, 307, 319, 358, 366) two knives in each were deposited. Except for graves 243 and 365, more than a single knife were yielded by male graves. The greater part of the knives were found in the pelvic region.

Numerous occurrences and many observations performed during the excavations enable us to inquire into the habit of carrying a knife, in the spirit of Péter Tomka's work of pioneering character, processing the finds of the cemetery.⁴⁰

In 34 male graves a knife was found on the right of the skeleton, in 15 cases on the left of it. In 24 cases the position of the knife could not be determined. In 16 male graves this simplest working tool was absent.

Among the female graves, knives were found on the right of the skeleton in 18 cases, on its left in 36 cases. The find spots of the knives in the graves remains to be uncertain in 19 cases and knives are missing in strikingly many instances: in 64 graves. Information derived relatively the wearing of a knife in child graves is unfit to be evaluated. Our data-at least, in their tendency, are in harmony with practice observed in the Avar Period cemeteries excavated in Northwestern Hungary.⁴¹

Single-edged straight iron knives are most frequent. In grave 16 a knife of strongly curved blade, in grave 81 one curved on its back of its lower third part, in grave 93 one with a curved

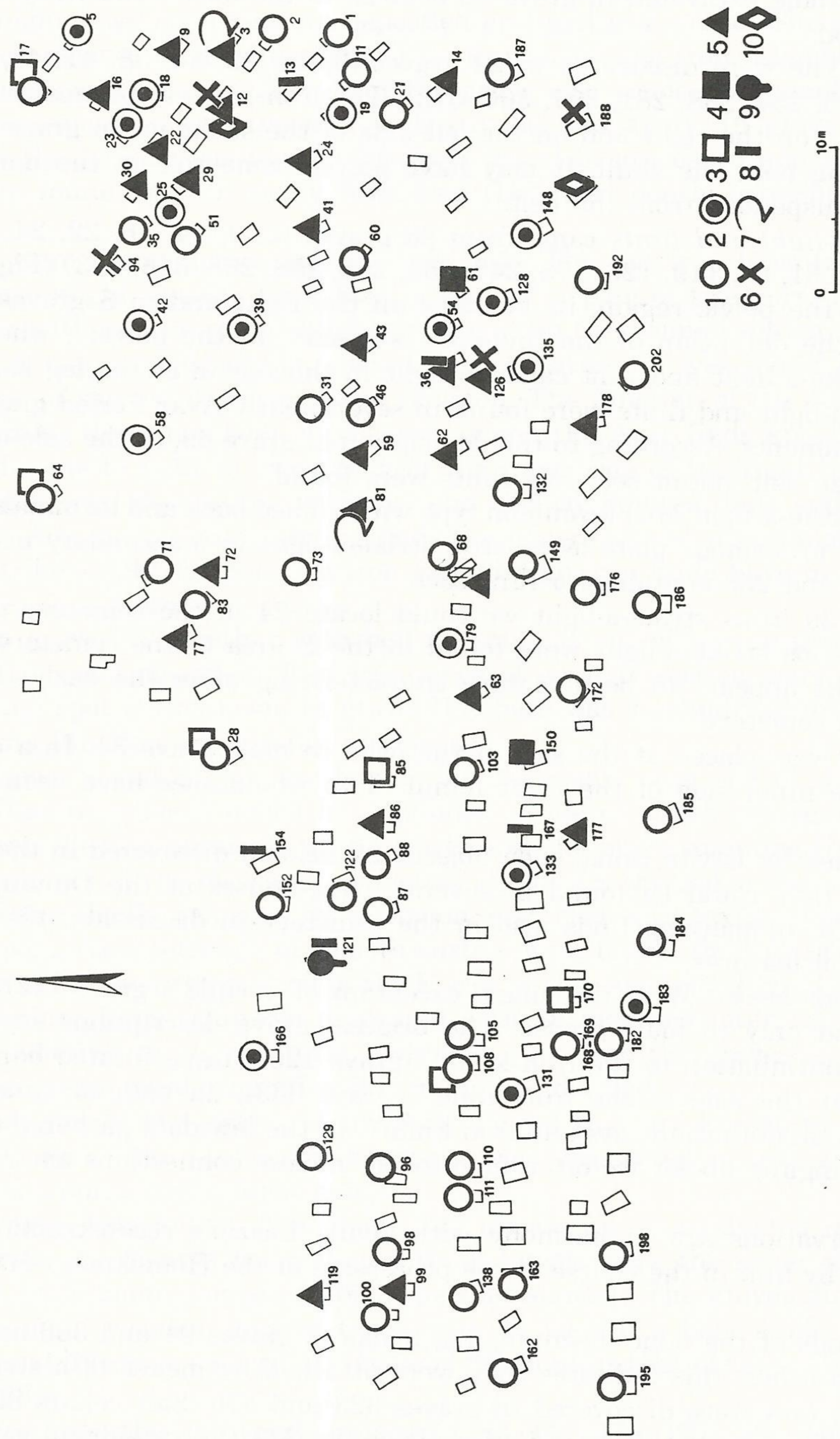


Fig. 11. Analysed cemetery plan indicating tools and implements. 1: spindle-whorl, 2: disc-shaped spindle-whorl, 3: cylindrical needle-case, 4: four-sided needle-case, 5: iron strike-a-light, flint, 6: disentangling hook, 7: sickle, 8: iron awl, 9: knob of a whip handle, 10: whetstone.

grasp mandrel, in grave 257 one of a slightly curved back were discovered. Those unerathed in grave 300 differ from the shape of the knives in general use in the Avar Period by their slightly curved shape. The knives were kept in wooden boxes almost in every case. The remnants of the latter were well preserved on the iron blades. Some iron knives show also traces of textile.

The knife handle excavated in grave 48 belongs to the most beautifully carved bone objects of the Avar Period.

Iron rings. They were discovered in 22 graves (3, 16, 22, 34, 38, 41, 43, 77, 119, 126, 156, 167, 177, 221, 235, 254, 258, 281, 307, 366, 373). The iron rings were mostly recovered from the pelvic region, both on the right and on the left side of the skeleton. In grave 167 the excavators found an iron ring near the skull. It may have played some role in the hanging of a knife or other tool worn suspended from the belt.

Iron strike-a-light and flints came from 28 graves (3, 9, 14, 16, 22, 24, 29, 36, 41, 43, 59, 62, 63, 69, 72, 77, 81, 94, 119, 126, 178, 247, 254, 256, 258, 268, 366, 373) (Fig. 11.). They usually came to light in the pelvic region, in 11 cases on the right and in 8 graves on the left of the skeleton. Twice the definition of the find-spot is given: „in the pelvis”, whereas in two graves (59, 69) iron strike-a-light and flint came to light in the region of the leg bones.

Iron strike-a-light and flints were found in several early Avar Period graves accompanied by repoussé belt-ornaments. According to the description of grave 69, at the side of the dead together with a cast bronze belt-mount set, only flints were found.

The irons strike-a-light are of common type with arched back and terminals turned backwards. Grave 63 yielded an armour plate as an iron strike-a-light in a secondary use.

Graves 258 and 268 contained a flint each.

Out of the 29 irons strike-a-light we could locate 24 in the cemetery plan (Fig. 11.). The majority of the irons strike-a-light were found in the E area of the cemetery. The depositing of irons strike-a-light appears to be a feature characterizing more the early than the late burial phase within the cemetery.

A *whetstone* was placed at the side of the dead in male grave 34. In a child's grave (12) it was found at the inner side of the right femur. Two whetstones have been registered as stray finds.

As established by István Bóna, such objects are seldom discovered in the graves of the Avar Period, whereas they could be found in several living-houses of the Dunaújváros settlement.⁴² Based upon the accompanying finds also in the cemetery in discussion, they are considered as being early typical features.

Disentangling hooks. With the single exception of a child's grave (12) bone disentangling hooks were found only in male graves. The original grave descriptions say: „antler as usual” (grave 94), „in continuation to the iron knife” (grave 126), a „perforated bone box” (grave 188), „a bone object at the side of the iron knife” (grave 363), „a pointed bone under the pelvis” *ibidem*. The original definition says „an iron knife”. In the few data gathered together iron knives and bone disentangling hooks are often mentioned in close connections among each other by the excavators.

These observations are in harmony with Gyula László's reconstruction of a „shepherd's outfit” sketched by him in the course of the processing of the Homokmégy-Halom cemetery grave 102.⁴³

The butt ends of the bone disentangling hooks of graves 94 and 366 are perforated by two holes facing each other; this indicates they were attached by means of a string to the belt.

Bone salt cellars were discovered in graves 323 and 370. Salt cellars of various types were in common use throughout the Avar Period. In grave 323 the cylindrical salt cellar might have been suspended from the belt adorned with cast bronze belt-ornaments as it was found within the pelvic area. In grave 370 the salt cellar made of antler was lying upon the right humerus. Both salt-cellars were unadorned they survived in an incomplete fragmentary condition.

Iron awls were deposited in eight graves (13, 36, 121, 154, 167, 268, 320 and 370) at the sides of the skeletons. The items were found in the region of the pelvis, on the right side of the skeleton in graves 13, 36, 154 and 167, on the left side in graves 268 and 370. In the rest of two cases they came from unknown positions. The awl in grave 36 was joined by rust to a „lyre-shaped” iron strike-a-light, that in grave 258 with an iron ring and fragments on an iron knife. In these cases the objects might have been kept and deposited enclosed in a purse. This assumption is not contradicted by the presence of the fragment of an iron knife: the iron fragment of good quality might have been used as an iron strike-a-light the grave also yielded fragments of flint.

In the cemetery-material two types of awls can be told apart. In grave 154 an iron awl bearing a shaft for the handle was found. The awls found in graves 36 and 167 terminate in a hoop. The tools are found both in richly furnished (167) and poorly furnished graves (e.g. 13, 154).

Iron tweezers were found in two graves (155, 254). The flat iron band-fragments joined to an iron ring by rust might equally have been a part of a pair of tweezers. In grave 254 they were found together with an iron strike-a-light; in grave 155 they came from an unknown position.

Bone objects. A two-pronged object, carved from a cattle rib was found by Móra in grave 235 under the bones of the left forearm of the skeleton. The function of the strongly worn object is unknown, no similar thing has been discovered among the Avar finds known to us.

A unique find came to light in grave 373, at the inner side of the right humerus: a longish bone object bearing turned decoration, with one end slightly pointed, butt end heavily worn: „a bone whip handle”. Among its accompanying finds there were a bone disentangling hook, a purse fastener, an iron strike-a-light, buckles, an iron ring and an iron knife have to be mentioned. No close analogy if the piece is known.

Iron object. In grave 77, together with belt-mounts cut out of bronze plates, an iron object of unknown function was unearthed. Two iron rings of circular section were interconnected by an iron strap; its find spot is unknown. In grave 311 there was a cylindrical iron bar. Its position in the graves and its function are equally unknown.

Sickles. In graves 3 and 81, on the left of the skeletons, near one of the ilia iron sickles were discovered. That in grave 3 had a bone handle, inside of which the remnants of the iron tang are still existing. Textile remnants on the surface of the blade coming from grave 82 come either from the garments of the deceased, or, before the burial the sickle was wrapped in a piece of fabric. On its surface badly damaged by corrosion, encircled with textile remnants indentation so regular oval shape, „like a setting”, of smooth surface were found, their functions are unknown. The graves yielding sickles were excavated in the E area of the cemetery (Fig. 11). Their chronology is defined by the bronze large strap-end decorated with an indented interlace pattern (grave 3).

The question whether the agricultural tools had come into the graves as grave-goods or as cult objects with purpose „wardering off evil”, cannot be decided.

Unlike the majority of the sickles of the Avar Period that are known to come from poorly furnished graves;⁴⁴ one of the sickles in discussion was discovered in an „average” grave the other was recovered from a richly furnished one.

(b) *Female graves. Iron knives.* Out of the 127 female graves excavated in the cemetery 63 contained iron knives. As regards their shapes these knives were the same as those unearthed in the male graves, they might happen to be somewhat shorter. The knives discovered in female graves had been kept in wooden sheaths too. Grave 48 yielded a bone knife handle, decorated with dotted circles and interlace pattern, its shape is the same as that of the knife handle excavated in Környe grave 138.⁴⁵

Iron rings were unearthed in female graves 25, 83, 147, 173, 177, 209, 240, 280 (?) and 282. The find spots of four pieces are unknown, two iron rings (graves 173, 209) were found within the pelvic area of the skeletons; beside the find excavated in grave 209 there was an iron knife discovered. The iron rings probably had some function in the suspension of the wooden knife sheaths from the belts.

Clay *spindle-whorl* were found in 94 graves. Disc-shaped spindle-whorls were found in 28 graves. The disc-shaped specimens of graves 18 and 187 made of lead are of the rather small sizes; bone spindle-whorls of similar type were yielded by graves 143 and 172. In several cases they were made of pottery sherds (body-sherds or fragments of the bottoms) as, for instance those in graves 23, 28, 39, 42 etc. As a rule, the items are not decorated in some cases they bear incised ornaments (graves 133, 148, 270). The disc-shaped spindle-whorls in graves 23 and 28 are not perforated. Disc-type spindle-whorls were found above the ribs of the skeleton (graves 131, 135), in two cases near the leg bones (graves 19, 28) and in the rest of the graves they came from the pelvic region, to the right of the skeleton in nine cases, or to the left of it in seven cases. Because of the graves having been disturbed, or in lack of observation, the precise location of the find spots could not be determined in six cases.

The frequency of occurrence of spindle-whorls was much greater in female graves: 66 of them were discovered, the majority biconical and decorated with several incised parallel wavy lines. The decoration of the spindle-whorl found in grave 110 consists of rows of stamp-like impressions quadrangular in shape. A globular specimen was deposited in grave 122, flattened globe-shaped ones were yielded by graves 110, 243, 315; biconical asymmetrical shaped ones came to light in graves 35, 224. In grave 31, the spindle-whorl was found on the right of the skeleton. In one case the spindle-whorl occurred above the ribs, in another by the clavicle in two cases in the pelvic region. In 14 cases the came from unknown position.

Needle-cases made of bone were discovered in 14 graves: four-sided specimens in graves 61, 150 335; and cylindrical, as those found in graves 28, 64, 85, 108, 170, 204, 213, 272, 297, 351. On the needle-case rescued from grave 17 there is no information in hand. The needle-case found in grave 61 is decorated with incised foliate („semi palmette”) design. The other two prismatic needle-cases were left unadorned. Needle-cases with turned decoration were found in graves 28, 64, 108, 170, 213, 272, 297 and 351; in grave 85 an unadorned piece turned up.

Iron needles also emerged together with the needle-cases in graves 61, 170, 210 and 335. The needle-cases frequently occurred on the left of the skeleton (six cases), in two cases on the right side, and in two instances between the legs or in the pelvic region. Their positions in graves 297 and 335 is unknown.

In grave 128 three *bone cylinders* were found „gripped by the left hand”. Among the cylinders one is unimpaired, two them are fragmentary and incomplete. The outer surfaces of the cylinders are polished smooth, the unimpaired item is roughly one and a half time larger than the next biggest one. Their precise functions are unknown, they may be surmised to have been needle-cases.

Iron strike-a-light and flint. In grave 30, 86 and 177 an iron strike a light and flint were found. The original shape of the iron strike-a-light cannot be reconstructed because of bad states of preservation. They came to light within the pelvic area.

Iron awl. In grave 320, together with an spindle-whorl and an iron knife a fragmentary cylindrical iron tool came to light. The awl (?) bore traces of wood. The item was found between the femora, between the lower ends of the femora.

Armour plates. In graves 49, 63, 220 and 368 an iron armour plate or several were excavated. They were found in grave 220 on the left part of the chest, in grave 368 near the left hand; in grave 63 the item was an object of secondary use (an iron strike-a-light).

The armour plate fragments of the Fehértó „A” cemetery were discussed in detail by Dezső Csallány. In addition to the graves listed above he mentions armour plates in graves 32, 49 and 356. He describes these objects with full particulars and presents a drawing of each.⁴⁶ Móra does not mention the armour plate of grave 32, because this item had got lost before Csallány could inspect it. Its determination as an armour plate admits much doubt. Móra found the armour plate of grave 49 in the vicinity of the skull of the skeleton. He determined it as a fragment of a metal mirror. The item is inexistent today, and as seen in the snapshot taken by Csallány, it might have been an armour plate, indeed. The iron object in grave 356, strongly fragmentary, and deficient has equally got lost, and was omitted from the inventory in 1953 already when the

rest of the finds was taken stock of. The determination of the objects as armour plates is possible, but not proved.

As proved by their grave-goods, all three graves which yielded armour plates belong to the early burial phase within the cemetery.

(c) *Children's graves. Iron knives.* This tool of the highest occurrence at burials came to light in six graves (12, 55, 66, 173, 199, 218). In every case they were deposited on the right of the dead, they came to light in the proximity of the right hand or the femur.

Iron rings were found in grave 12 by the right leg and in grave 173 in the middle of the pelvis.

Spindle-whorl. In grave 18 a disc-shaped leaden spindle-whorl, in grave 19 a clay spindle-whorl of similar shape were deposited.

A *disentangling-hook* made of antler, a *whetstone* and an *iron strike-a-light and flint* were unearthed in grave 12, outstanding by its opulence among the rest only in this grave of a child and in male grave 34, the latter equally belonging to the richest graves of the cemetery.

3. Weapons

Out of the 376 graves (among them 99 male ones) in 31 (i.e. roughly eight per cent of the graves), were found weapons (Fig. 12). This not too high ratio still goes on dropping when we consider that in 14 graves the entire „arsenal” consisted only of a few arrowheads.

Swords were excavated by Móra in five graves of the cemetery (16, 26, 34, 159, 167): they are single-edged straight iron sword without guards. Like the bows, also the swords were buried only in graves of males wearing mount-decorated belts.

Graves 16, 26 and 34 were the richest early male graves of the cemetery, and grave 167 contained the most beautifully embellished belt with repoussé belt-ornaments.

The P-shaped suspension-lugs of the scabbard in graves 16, 26 and 34 are considered in literature as being typical early Avar features.⁴⁷ The sabres in graves 34 and 159 (?) were furnished with D-shaped suspension-lugs.

Graves 16, 26 and 34 came to light in the E part of the excavated area within a group of graves oriented N-W, graves 167 and 159 were found in the W part of the cemetery in the group with graves aligned N-S.

Bows. Bone fittings for bows, stiffeners from the terminals or from the grips were unearthed in six male graves (26, 41, 43, 63, 247), all of them belonging to wealthy men. Out of the bow rescued in grave 34 only a few fragments of bone plates that had covered the grip, and of that in grave 41 only the bone plates covering the grip have survived. Based on the records and the descriptions of the graves we may state beyond any doubt that the rest of the bow was not reinforced with bone plates. As proved by the bone plates, in the rest of the graves complete bows were deposited. The terminals as well as the grips were covered with narrow bone plates typical for the early Avar Period. A slight widening of the bone plates can be observed in this period already, yet, the new-type broad terminal bows appear in masses only after the second invasion of the Carpathian Basin by Avar Period people.⁴⁸

In the Fehértó „A” cemetery the bows were recovered together with the repoussé belt mounts characteristic for the early Avar Period; this weapon was not found with „griffin-and-tendril finds”.

Arrowheads were discovered in 13 male graves. They oblong to the trilateral type, in general use in the Avar Period. In most cases a single piece was buried together with the corpse. Two arrowheads were found in graves 41, 62, 245 and three in graves 34, 247 and 256.

Large-sized knives. In three graves (45, 304, 320) iron knives much bigger than average were found. They might have been used occasionally as weapons. All three graves belong to the „griffin-and-tendril period” of the cemetery, in two of them belt-sets were found. Ilona Kovrig considers the long knives as characteristic for the late Avar Period.⁴⁹



Fig. 12. Analysed cemetery plan indicating weapons. 1: sword, 2: bow, 3: arrowhead, 4: hatchet

Hatchets (battle-axes). After the bows and swords the most frequently occurring offensive weapons in the graves are hatchets. In grave 247 a large-sized battle-axe of hatchet type was deposited onto the right leg of the deceased; remnants of a bow furnished with narrow bone plates and a set of plate belt-ornaments are to be mentioned as those coming from the same grave. The interment of the battle-axe may be surmised to be similar to that of the swords in the late Avar Period, to indicate the social and military rank of the owner, like the items discussed above.

Another type of axes is represented by those excavated in grave 40, 120, 125, 175. Their blades are narrower, their backs slightly curved. In the cemetery such weapons turned up in graves of less rich people e.g. graves 125, 175. The other two hatches were found in disturbed graves. In the Avar Period cemeteries reported in literature we have collected over 40 similar hatchets. The majority is known to have come from poorer graves, yet the same will also be found in graves with mount-decorated belts, sometimes also in graves of horsemen. Among the mount-decorated belts they may be found together both with plate beltmounts of late type and belt-ornaments of the „griffin-and-tendrils group”. No similar piece was found together with an Early Avar belt with many pendent straps. Graves 40, 125 and 175 lie in the E part of the cemetery, whereas grave 120 was found in the middle of a row of graves (Fig. 12.).

4. Harness

An iron stirrup probably with oblong loops and ribbed foot-rest (pl. 38, 29) emerged among the stray finds of the cemetery. In the descriptions of the graves the excavators do not mention any stirrups.

5. Pottery vessels

Out of the 376 graves 72 contained pottery vessels totalling 76 items. Four graves (188, 242, 244, 283) yielded two vessels, in further 68 graves a single vessel was deposited. In graves containing undoubtedly male skeletons 14, in female graves 37, in children's graves 7 and in graves harbouring skeletons of indetermined sex 12 vessels turned up. Together with early type belt-sets with many pendent straps they were found in graves 3, 9, 22, 26, with cast belt-ornaments in graves 82, 156.

Wheel-made pottery vessels. The seven pottery vessels excavated represent almost every type of wheel-made vessels of the Avar Period. In graves 9 and 33 reddish-brown, wide-mouthed jugs with handle were discovered. Dezső Csallány connected them with the pottery found in the Kiskőrös cemetery grave 54 and the Kishegyes cemetery grave 56, as early as in 1940.⁵⁰

In grave 9 a belt with many pendent straps, repoussé strap-ends, in grave 33 bronze fibulae, earrings with large globular pendants, glass beads etc. were unearthed as typical items of the wear of the early Avar Period. We hold the vessels to be related with the grey pottery of the early Avar Period, also for the reason that, in addition to the identity of shape, also the Kiskőrös piece is of spouted jar type. In the Avar cemeteries of the Szeged region grey pottery vessels of spouted jar type similar to those of the two Fehértó cemeteries frequently occur.⁵¹ A wheel-made grey spouted jar had been deposited near the feet of the corpse; the grave contained only animal bones besides pottery.

Yellow pottery made on kick wheel characteristic for the late Avar Period was found in three graves (52, 82, 139): one-handled mug (52, 82) and bottle with short cylindrical neck (139).⁵²

In grave 52 the yellow mug was found beside the skull, in grave 82 near the left hand, in grave 139 the bottle occurred near the feet. Grave 52 was discovered in the E part of the cemetery, the other two graves in its W area, in compliance with the orientation generally prevailing in the respective areas of the cemetery. Food offerings were equally excavated.

The pottery vessel found in grave 283 represents a different type. The dark brown oval-bodied vessels made of clay leaned with micaceous sand are found in Late Avar cemeteries both in Hungary and in Slovakia in plenty.

The brick-red jug decorated with horizontally incised lines unearthed in grave 242 is a unique piece; it was found in the region of the feet.

Hand-made pottery vessels. With the exception of the seven vessels discussed above, all pottery that came to light in the cemetery was hand-made. The overwhelming majority of them are badly fired post with slightly everted rims, reddish-blackish-grey in colour.

Grave 107 yielded a similar vessel with two high protuberances as rim-decoration. Another vessel of the same type was rescued from grave 270. Another rim-decoration of these pots are thumb-pressing or slashing on the top. Grave 248 yielded a pot with rectangular mouth decorated with four protuberances.

Hand-made pots with rims slashed or thumb-pressed on the tops (graves 128, 136, 141, 199, 200, 215, 232, 365), seem to belong to the early period of the cemetery; most of them were without significant association but in some graves they were found together with earrings with large globe-pendants oblong purse-mounts of bone decorated dotted circles. The graves yielded a few unique pieces, too. The pot in grave 24 is remarkable for its large size. In grave 37 a yellowish-red, wide-mouthed jug has a strap-handle fitted to its rim. In grave 156 the hand-made, oviform jug in red (with handle missing) was associated with a belt-set belonging to the „griffin-and-tendrill” group. The close parallel to the jug is known to be in the Üllő cemetery (Kund Collection, grave „A”).⁵³

In addition to the hand-made pots mentioned above two items are decorated.

The pot found in grave 283 shows two rows of impressed circles, perhaps pricked with a piece of reed, one row about in the middle of the body, the other on the inner surface of the rim-flang. This type of decoration is not too frequent during the Avar Period but not unprecedented either.⁵⁴ On the same vessel, below the rim and on the body there are signs which may be considered as a tamga. Next to an incised line there are two motifs of the shape of XX and below it two other ones is the shape of ++, then, somewhat farther away from the line, a zigzag motif. Similar symbols sometimes appear also on bone objects dated to the Avar Period.⁵⁵

Here it should be noted that on the bone object of unknown function of grave 26 maybe a bone strap-end, the similar symbols may equally be tamgas.

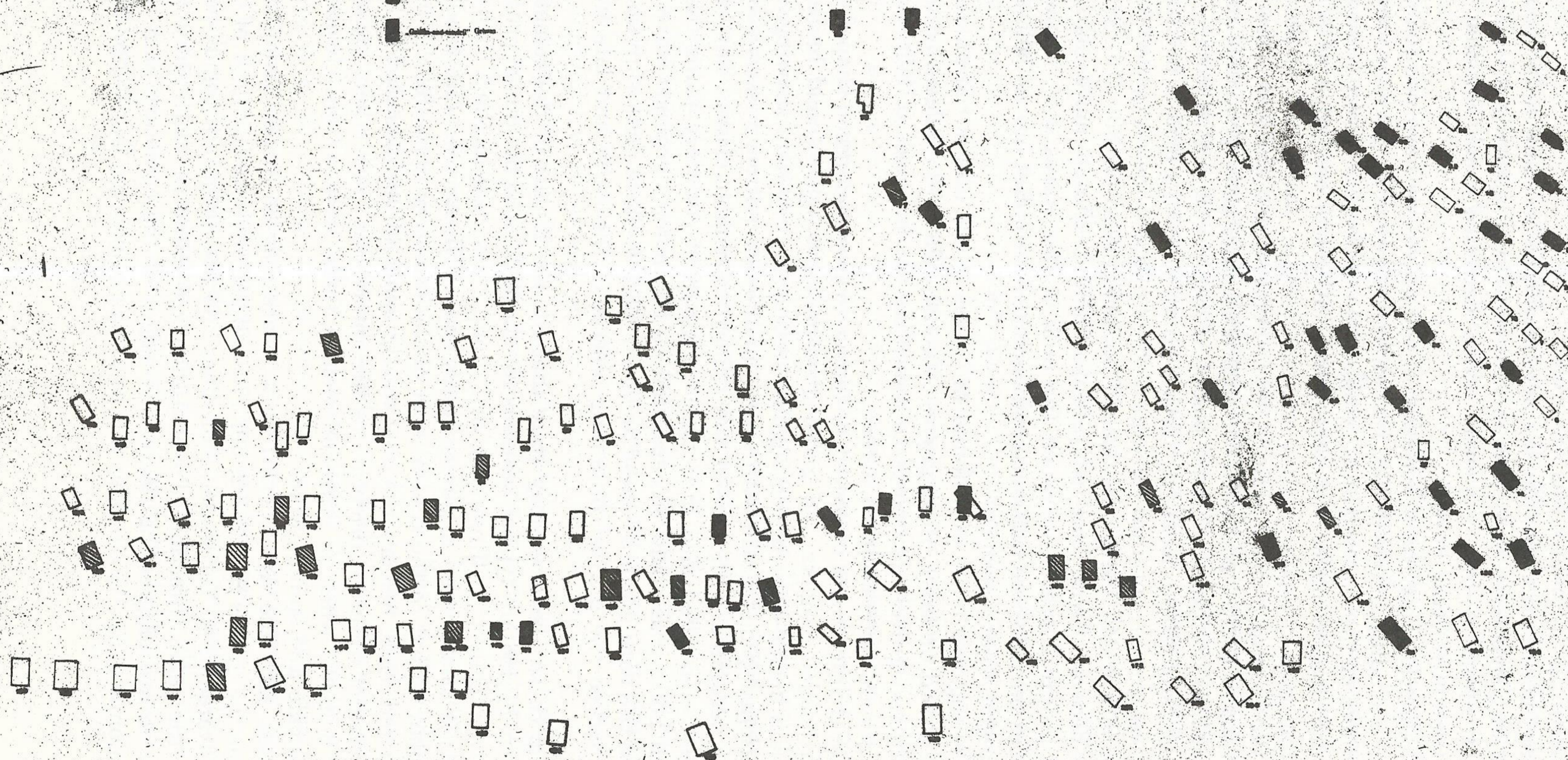
The rim and the entire surface of the wide-mouthed jar of grave 244 is covered with a stamping-like impressed decoration similar to the vessel of the Visznek cemetery grave 73.

V. Summary

In spite of the rather ample information in hand (grave files, cemetery plans, snapshots, sketches etc.) the evaluation of the finds excavated in the cemetery and the drawing of inferences of chronologic and social nature is no easy work by any means, as quite a few untoward factors throw difficulties in the way of the work.

The 376 graves explored during the excavation may be considered only as burials of an excavated area of a larger cemetery; Móra probably reached the section of the boundary of the cemetery. No general cemetery plan displaying the 376 graves has been prepared. As mentioned in Chapter I the graves are represented in four sheets of sketchy plans, yet they cannot be fitted together. Nonetheless we have reasons to believe that the plan indicating graves 1-203 (Fig. 3.) displays the central part of the cemetery. The same central area was mapped in the plan covering the principal area i.e. graves 1-203 at a distance of 11.5 m from the main group, in which Károly Cs. Sebastyén also mapped graves of two sorts of orientation. The rest of the two details of the cemetery plan Fig. 4-5. could not be brought to agreement in lack of information. Finally, in the analyses the fact that at a distance of 1100 m or thereabouts, there had been another Avar

● **Red Air Gun**
■ **Yellow Air Gun**



cemetery dating from the same period, yet significantly differing in the finds brought to light: the Szeged-Fehértó „B” cemetery was discovered.

Considering those said above our further inferences to follow here should be regarded and handled as working hypotheses and experimental tentatively, applying to this particular cemetery only. We do not intend to draw any more widely extended conclusion that perhaps might find application to the entire Avar Period.

In the examination into the orientation of the graves we have pointed out that in the plan of the cemetery including graves 1-203, two sharply discernible grave-groups may be told apart and the grave-finds of the two separate groups show differences even among each other. In the E group in which opulent males were entombed with belts decorated with early type repoussé ornaments, often with weapons (bows, arrows, swords, axes) and leather-bottles with bone mouth-pieces, the dominant orientation is W-E. Females and children were buried with strings of beads consisting of early-type beads, earrings with large globe-pendants iron bracelets, fibulae, and toilet appliances, rectangular bone plates adorned with dotted circles, bone combs, small armour plates etc; one grave belonging to this group yielded a leaden pectoral cross too.

Some of these graves contained earrings made of precious metals (graves 9, 48), Byzantine-type bronze buckles (grave 34), early wheel-made pottery (graves 9, 33, 376) as well as hand-made pots with rims decorated with boss-like protuberances or thumb-impressions.

In the W group of graves in which the bulk of the graves were aligned roughly N-S and NW-SE the males buried there had worn belts adorned with cast bronze belt-ornaments belonging to the „griffing-and-tendrill group”.

No bone fittings for bows were found in graves of the late burial phase. Grave 159 yielded a straight iron sword or sabre. Four graves (40, 120, 125, 175) yielded battle-axes; two of them came from disturbed graves, and no trace indicating the presence of belt-sets was discovered in the other two graves, non-disturbed, either.

Among the characteristic inventory of female graves melonseed-shaped beads, oval earrings decorated with beaded ringlets and green glass-pendants, glass-inlaid breast clasps of petalled rosette type, plain needle-cases of rectangular section and the item showing incised foliate design should be mentioned. Side-by-side with coarse, hand-made pottery vessels yellow vessels made on kick-wheel and decorated with incised wavy lines are characteristic. The above comprehensive picture has been elaborated also in details. In analysed cemetery plans the belt-sets, weapons jewels and such pottery as could be separated on chronologic grounds were represented. By the summarizing of the data given by these analyzed plan we have drawn up another cemetery plan in which we marked the graves containing objects of the early and late horizons of the Avar Period.

To sum up those above we may state that for the E part of the cemetery finds attributed to the early Avar Period are typical, whereas for the W area of the burial ground late Avar Period finds, alternatively called „griffin-and-tendrill group”, assigned to the VIIIth century are characteristic. All this is clearly seen in our cemetery plan VIII. Another fact rendered conspicuous by the cemetery plan is that in the central part of the cemetery graves of different orientations are sometimes situated. Here belongs the only stratigraphic datum indicated in the cemetery plan by Móra. Two graves of different orientations are interesting each other: grave 69 yielded a quite late type cast belt-set, whereas grave 68 yielded finds useless from chronological standpoints: pottery, iron buckle and spindle-whorl.

In the West early the Avar Period burial place may be limited along the line of graves 63 and 77, whereas the graves 82, 73, 72, 69, 176 and 186 indicate the limit of the late Avar burials within the excavated area. Yet these „limit-lines” do not mark out „rigid” separations: graves at variance with the main direction of orientation are found on both sides of the „demarcation lines”. Yet as we are progressing nearer the edges of the cemetery plan the main orientation becomes more dominating. We consider this as a most convincing fact to prove that in the cemetery

plan representing graves 1-203 the excavators mapped the graves surrounding the centre of the cemetery.

Having roughly sketched our standpoint, namely that the E part of the cemetery was the burial place of an early Avar community, whereas the W part of the excavated area was used by the „griffin-and-tendril people” as a burial ground we should look into the interrelations of the two parts of the cemetery. These relations may be of two sorts. It is possible that the graves of the late burial phase were disposed so that they should avoid disturbing the graves of the cemetery already out of use. Such was the case of the Ürbőpuszta cemetery.⁵⁶

The second conjecture worth attention may have as a basis the observation that in the central part of the cemetery graves of different orientations have been found also in close vicinity to each other.

The most convincing example for this is the case of graves 83 and 77. Both of them were situated in the central part of the cemetery, and their orientation is likewise identical. Notwithstanding this, grave 77 yielded belt-mounts cut out of metal plates, whereas grave 83 contained finds characteristic for the early female graves: earrings with large globe-pendants of glass, iron bracelets and chain-links.

Graves 45, 52 and 61, of early type orientation were discovered in the very middle of the early-dated E part of the cemetery. They yielded grave-finds typical for the „griffin-and-tendril group”. The fact that this is by no means due to a miscalculation of the axis of orientation is proved beyond any doubt by the presence of graves aligned in a direction characteristic for the late burial phase, and the latter graves yielded finds of the late Avar Period (132, 137, 142).

From all this we infer that the early Avar community had still used the site as a burial ground at the time when „griffin-and-tendril people” came to settle on the shore of Lake Fehértó. This is clearly demonstrated by the finds rescued: „early” graves in which also objects typical for the „griffin-and-tendril” period cropped up, at some places side-by-side with the „old” way of orientation. This must have happened with the strict observance of the burial rites, new types of objects having come to take the place of the older ones.

A scrutiny of the absolute chronology of the cemetery reveals that the Avar finds surviving from the early period came to be deposited, beginning from the first third part of the VIIth century and went on continuously. The belt-ornaments characteristic for the earliest horizon of the Avar Period are absent, and so are pikes and spears. There is no trace of symbolic or partial horse-burials nor of strings of beads consisting of large-sized bossed beads. The early community may be presumed to have settled on the shore of Lake Fehértó after the toos. Among the earliest burials grave 33 should be paid attention. It is resting place of a „very old” foreign woman who, in the pieces of her apparel had preserved certain Germanic traits (fibulae).

Among the early male graves 9, 26, 34, 41, 63, 94 and 247, among the female ones 33 and 50 are outstanding for their opulence. These graves might have been reserved to the heads of the early community.

Though we are unable to tell smaller social units (inclusive families) apart, the deposition of the graves side-by-side might suggest the existence of such links. Next to the male corpse buried with a mount-decorated belt and bow in grave 41 in grave 43 a female dead was deposited with granulated gold earrings and a knife the bones handle of which was adorned with exceptional fineness. Further burials close to each other are male grave 26 and female grave 136. The richly-furnished graves 3, 9, 22, 16 and 17, likewise form a compact group. Also otherwise, for the E part of the cemetery lesser and/or greater grave groups separated by vacant spots are typical, whereas for the W part graves arranged in rows are characteristic.

The finds assigned usually to the „middle” Avar Period, alternatively also called „second Avar wave” are represented only sporadically in the Fehértó A material. We have attempted to demonstrate it in our analysis that the „early Avars” had probably kept up direct contacts with the „griffin-and-tendril people”.

The upper limit in time of the use of the site a burial ground is rather difficult to establish. The belt-sets excavated in graves 69 and 168-169, together with the segmented beads recovered from grave 213 indicate that the burial place continued in use until the end of the VIIIth century at least.

NOTES

- ¹ Móra (1960) *Utazás a földalatti Magyarországon* (A Trip to Subterranean Hungary) pp. 303, 325-326.
- ² Lipták-Vámos (1969) *Anthropologiai Közl.* pp. 3-28.
- ³ Csallány (1956) *Arch. Denkmäler* pp. 191-192.
- ⁴ Imrédi-Molnár (1929) *A Szegedi Fehértó* (The Szeged Lake Fehértó) pp. 8-9.
- ⁵ The Documentation Department of the Szeged Móra Ferenc Museum: Photo negatives Inventory Nos. MFM 1131, 1133, 1135.
- ⁶ Móra (1960) *op. cit.* p. 300.
- ⁷ Péter Kormányos, then a young man, took part in the excavations of the Szeged-Fehértó „B” cemetery. At the time of the excavations the owner of the farmhouse and of the arable land surrounding it was his father. Today the farmhouse marked in the cemetery plan is Kormányos Jr's property.
- ⁸ Based on the snapshots preserved in the Documentation Department of the Szeged Móra Ferenc Museum. The Inventory Nos. of the snapshots unfit for reproduction are MFM 1192-1194, 1189, 1219.
- ⁹ Móra (1960) *op. cit.* p. 314.
- ¹⁰ Jakab (1974) *Állattani Közl.* pp. 27-31; idem (1974-75) pp. 327-342.
- ¹¹ Móra *op. cit.* p. 316.
- ¹² Móra *op. cit.* p. 317.
- ¹³ Bölcske, grave 1: Hampel (1905) *Alterthümer* Vol. II. p. 317, Vol. III. p. 243, Pl. 1-5; Üllő grave 36: Horváth (1936) *Üllő-Kiskőrös* 13-14 Pl. IV. 1-10; Kiskőrös-Városalatt grave 137: *ibid.* pp. 45-49, Pl. XXIX, 1-13; Pilismarót-Basaharc grave 253: Fettich (1965) *Pilismarót-Basaharc* pp. 51-52, Fig. 84, 1-10; Nové Zámky (Érsekújvár) graves 98, 252, 463, 503: Čilinská (1966) *Nové Zámky* pp. 25, 52, 90, 98, Pl. XLVII, 1-10, Pl. XLVII 1-20, Pl. LXIX, 1-28, Pl. LXXIV, 1-7; Holiare (Alsógellér) grave 248: Točík (1968) *Holiare* pp. 47-48, Pl. LIII, 1-19; Kisköre grave 136: Garam (1979) *Kisköre* p. 27, Pl. 21, 28-39; Fehértó „A” grave 156: Madaras Fehértó „A” in this volume Pl. XX, 1-6. For the material under processing Pusztamérges cemetery „B” grave 4, Sövényháza Óföldségek cemetery „A” deliver further analogies For the permission of using this material I am indebted to Béla Kürti Jr.
- ¹⁴ *With plate strap-ends.* Csuny (Čunovo) grave 116: Hampel *op. cit.* Vol. II. pp. 156-168, Vol. III. Pl. 132, 3-11; Szentés-Kaján grave 82: Korek (1943) *Dolg.* pp. 12, 105, Pl. IX, 1-20; Prša (Perse) grave 3: Točík (1963) *SLA.* p. 126, Pl. I, 10-26; Alattyán graves 246, 700: Kovrig *op. cit.* pp. 28, 58, Pl. XX, 13-26, XLIV. 1-13; Csákberény grave 119: Fettich (1956) *Pilismarót-Basaharc* p. 108, Fig. 170, 1-5; Holiare (Alsógellér) graves 85, 366, 645: Točík (1968) *Holiare* pp. 123, 63-64, 99 Pl. XXXV, 14-33, LXII, 6-19, LXXIX, 4-10; Želovce (Zsély) grave 27: Čilinská (1973) *Želovce* pp. 4-21; Szebény I. graves 2, 167: Garam (1975) *Szebény* pp. 52, 83, Pl. 2, 1-16, Pl. 13, 1-17; Kékesd grave 100: Kiss (1977) *Barany* p. 53, Pl. XVI, 1-9; Romonya II grave 89: *ibid.* p. 77, Pl. XXXIII, 1-9. *Eith cast bronze strap-ends.* Szirák graves 23-27: Hampel *op. cit.* Vol. II. pp. 82-84, Vol. III. Pl. 67, 1-6; Előszállás-Bajcsihegy: Marosi in Marosi-Fettich *Dunapentele* pp. 33-34, Fig. 10, 1-4; Bugyi grave 20: *Ibid.* pp. 78-80, Fig. 33, 1-35; Alattyán graves 311, 394, 659: Kovrig *op. cit.* pp. 32-33, 38, 56, Pl. XXIII, 1-15, XXVI, 31-47, XLI, 51-62; Nové Zámky graves 92, 218, 224, 369: Čilinská (1966) *Nové Zámky* pp. 23-24, 45-47, 72-73, Pl. XXVII, 1-17, XLII, 1-13, XLI, 1-4, 9, LVII, 1-24; Želovce graves 167, 682: Čilinská (1973) *Želovce* pp. 203, 241, Pl. XXIX, 4-18, Pl. CVI, 15-17; Dévaványa grave 66: Kovrig (1975) *Dévaványa* p. 135, Pl. 7, 1-11; Tiszaderzs grave 4: idem (1975) *Tiszaderzs* p. 212, Pl. 3, 1-11; Kékesd grave 162: Kiss (1977) *Barany* p. 55, Pl. XIX, 1-5; Nagypall I grave 80: *ibid.* p. 76, Pl. XXXI, 1-5; Mödling grave 290: Daim (1977) *Katalog* pp. 12-13; Kisköre graves 134, 136: Garam (1979) *Kisköre* p. 27, Pl. 21, 10-18, 28-39.
- ¹⁵ Devínská Nová Ves (Dévényújfalú) grave 530: Eisner (1953) *Devínska Nová Ves* p. 121, Pl. 69, 1-2; Üllő II grave 94: Cs. Sós (1955) *Acta Arch. Hung.* p. 201, Pl. LXVI, 10; Zamárdi grave 25: Bakay (1973) *SomMK* p. 5, Pl. VIII, 2-24; Želovce grave 335: Čilinská (1973) *Želovce* pp. 96-97, Pl. LVII, 2-18, Mödling grave 135: Daim *op. cit.* pp. 11, 45; Kisköre grave 94: Garam (1979) *Kisköre* p. 23, Pl. 17-36.
- ¹⁶ Cf. note 25.
- ¹⁷ Várpalota-Gimnázium graves 199, 200, 208, 220: Erdélyi-Németh (1969) *VMMK* pp. 188-190; 192, Pl. XV, 1, XVIII, 6, XXII, 11; Környe graves 16, 60, 61, 82, 106: Salamon-Erdélyi (1971) *Környe* pp. 15, 19, 21, 24, Pl. 2, Pl. 7, 33, Pl. 8, 28-29, Pl. 19,4.
- ¹⁸ Garam (1975) *Szebény* p. 59, Fig. 8, 1.
- ¹⁹ Csallány (1954) *Ant.Tan.* pp. 113-117, Pl. III, 1-7.
- ²⁰ Csallány *op. cit.* pp. 123-125, Pl. VI, 1, VII, 3.
- ²¹ Cf. Tomka (1971) *Arrabona* pp. 87, 96.
- ²² Kovrig (1963) *Alattyán* p. 162.
- ²³ Kovrig (1957) *FA* pp. 122-123, 132.
- ²⁴ László (1942) *Gerevich Emlékkönyv* pp. 16-24.
- ²⁵ László *op. cit.* p. 21 and note 12.
- ²⁶ Kovrig (1963) *Alattyán* p. 108.

- ²⁷ Tomka (1971) *Arrabona* pp. 83, 96.
- ²⁸ A few analogies set off: Szigetszentmiklós-Háros graves 8, 17, 18: Cs. Sós (1961) *Arch. Ért.* pp. 38, 42, 51, Fig. 7, 3-4, Fig. 16, 1-2, Fig. 18, 1-2; Alattyán graves 2, 30, 44, 55, 56, 59, 84, 145: Kovrig *op. cit.* pp. 10, 13-14, 16, 30, Pl. I, 15-16, II, 16-17, III, 17, IV, 7-8, 14-15, 36, VIII, 1-2, XII, 9-10; Tarnaméra grave 1: Szabó (1965) *EMÉ* pp. 31-37, Pl. IV, 8-9; Várpalota-Gimnázium graves 199, 200, 222: Erdélyi-Németh (1969) *VMMK* pp. 188, 193, Fig. 21, Pl. XIV, 3; Környe graves 63, 87: Salamon-Erdélyi (1971) *Környe* pp. 19, 22, Pl. 8, 13, 14.5.10; Andocs-Újhalastó graves 6, 7, 9, 12: Garam (1972) *FA* p. 132, Fig. 3, 8-9, 16, 23.
- ²⁹ Kovrig *op. cit.* p. 110.
- ³⁰ Kovrig *op. cit.* pp. 136, 143.
- ³¹ Gátér grave 71: Kada (1906) *Arch. Ért.* p. 303; Jánoshida grave 132: Erdélyi (1958) *Jánoshida* p. 26, Pl. XXVIII, 1; Alattyán graves 88, 216, 604: Kovrig *op. cit.* pp. 26, 53, Pl. VII, 55-56, XXXVIII, 29-30.
- ³² Čilinská (1966) *Nové Zámky* p. 161.
- ³³ Kovrig *op. cit.* pp. 165-166; Čilinská *op. cit.* p. 163.
- ³⁴ Both graves are discussed with particulars by Csallány (1961) *Arch. Denkmäler der Gepiden* pp. 227-229, Pl. CCIX, 6-18, CCX, 1-24. He refers to the site erroneously as Szatymaz-Fehértó „A”.
- ³⁵ Szigetszentmiklós-Háros grave 14: Cs. Sós *op. cit.* pp. 38-42, 51, Fig. 11, 1; Várpalota-Gimnázium grave 212: Erdélyi-Németh *op. cit.* p. 191, Pl. XXII, 5-6.
- ³⁶ Csallány *op. cit.* p. 228.
- ³⁷ Csallány (1954) *Ant. Tan.* pp. 123-125, Pl. VI.
- ³⁸ Várpalota-Gimnázium grave 192: Erdélyi-Németh *op. cit.* p. 184, Pl. X? 5.
- ³⁹ For a comparison we mention here that in the Hungarian cemeteries of the X-XIth centuries the percentages of children vary between 18.6 per cent (Letskés-Téglaégető II) and 58 per cent (Székesfehérvár-Szárzsrét). This information is published by Kornél Bakay in his work: György Acsády: The Results of Peopleographic Research into Hungarian Mortality in the Middle Ages. With references to *Történeti Statisztikai Évkönyv* (Historical Statistical Yearbook), Budapest, Vol. 1965. p. 9. and completed by his own data. Bakay (1978) *Honfoglalás és államalapítás* (Conquest and the Foundation of the State). The true proportions among children and adults may be fifty-fifty, or even thirty to seventy. The same figures may be taken as being directive also for the Avar Period. In the Kisköre cemetery the percentages are similar to those mentioned above.
- ⁴⁰ Tomka (1972) *Arrabona* pp. 27-75 presents the results obtained by the research by a survey of literature on the examination on the habit of carrying knives.
- ⁴¹ Tomka *op. cit.* p. 72.
- ⁴² Bóna (1973) *Dunaújváros* pp. 79, 156.
- ⁴³ László (1942) *Gerevich Emlékkönyv* pp. 16-22, Fig. 2.
- ⁴⁴ Erdélyi (1975) *Ethnographia* p. 153.
- ⁴⁵ Környe grave 138: Salamon-Erdélyi (1971) *Környe* p. 28, Pl. 24, 11.
- ⁴⁶ Csallány (1972) *A Nyíregyházi Jósza András Múzeum Évkönyve*. pp. 19-21. and grave 49: Fig. 3, 6, Pl. VIII, 11, grave 63: Fig. 3, 4, Pl. IV, 1, grave 356: Fig. 1, 1, Pl. VI, 6-10. He determined the primary function of the chainlinks as being parts of chain armours. He holds those found in graves 25, 35, 50, 136, 148, 240, 253 and 371, to be so. It should be noted that according to the original grave file as made out by Móra, in grave 25 there were no chain-links.
- ⁴⁷ Fettich (1926) *Arethuse* p. 1-14, idem (1926) *Kunstgewerbe* pp. 60-61.
- ⁴⁸ Csallány (1939) *FA* pp. 149-150, 173-174; idem (1946-48) *Arch. Ért.* pp. 354-355, 360; Later reference: Szabó (1968) *EMÉ* pp. 51-52.
- ⁴⁹ Kovrig (1963) *Alattyán* p. 140.
- ⁵⁰ Csallány (1940) *Dolg.* pp. 129, 140.
- ⁵¹ Deszk, cemetery „G” one pottery bottle and two pots; Hódmezővásárhely: a spouted pottery vessel, a flask and a pot; Kiszombor, cemetery „G” a pot; Kiszombor cemetery „M” two pots; Szeged-Makkoserdő a pot; Szőreg cemetery „A” a spouted potter vessel and a jug; Rosner (1970) *A Szekszárdi Béri Balogh Adám Múzeum Évkönyve*. pp. 80-82.
- ⁵² Bialeková (1967) *SLA* pp. 1-65; Garam (1969) *Arch. Ért.* pp. 207-241.
- ⁵³ Horváth (1935) *Üllő und Kiskőrös* pp. 31, 33, Pl. XXI, 40-57, XXII, 3; cast bronze belt-sets: Pl. XXI, 40-57 and an iron sword: Pl. XXII, 4-5, 7.
- ⁵⁴ Szebény grave 225: Garam (1975) *Szebény* p. 68.
- ⁵⁵ László (1953) *Études* pp. 160-161.
- ⁵⁶ Bóna (1957) *Arch. Ért.* pp. 172-174.