

# “Sudovia in qua Sudovitae” The new hypothesis about the origin of Sudovian Culture

Marcin Engel, Piotr Iwanicki, Aleksandra Rzeszotarska-Nowakiewicz

A Teutonic chronicler, Peter of Dusburg, mentions, among Prussian tribes, the Sudovians who lived in Sudovia. He writes about them: “Noble Sudovians not only surpassed others in nobleness but also dominated others with wealthiness and power. For they had six thousand horsemen and almost countless number of other warriors” (Dusburg, 2004, p. 44). Most of researchers exploring Prussian territory, based on Peter of Dusburg’s chronicles and agreeably located Sudovia in the region stretching between the Land of Great Mazurian Lakes and the upper and middle Niemno river. In 1930’s this picture of medieval tribal divisions was brought to archaeology by Carl Engel. In his cultural division of Baltic lands in the period of Roman influences, Engel suggested to single out an Eastern Mazurian group, which he identified with the Sudovian tribe (Engel C., 1933, p. 276–278).

A huge growth in archaeological materials, from the previously poorly known Suwałki region, that is the effect of the Complex Yotvingian Expedition, created a need for a new look at the problem of cultural division of this part of Baltic lands. Such an attempt was made in 1976 by Marian Kaczyński, who allotted three groups in this area: the Suwałki group, the Gołdap group and the Augustów group, which formed an archaeological unit under a working title of the Sudovian culture (Kaczyński, 1976, p. 254–289). According to his idea, the groups mentioned above were to form in the turn of the third century A.D. and continue through the whole Migration Period, declining in the period of the early Middle Ages. The working title „Sudovian culture” turned out to be one of the most durable notions used in the terminology of the Baltic archaeology to define very different cultural phenomena in the region of Suwałki and Eastern Mazury in the late Roman Period and the Migration Period<sup>1</sup>.

In 1983 in the area between the Pasłeka river and West Lithuanian Lake District, Wojciech Nowakowski allotted a new unit – the Bogaczewo culture (Nowakowski, 2006, in print; 1995, p. 18; 1996, p. 81–83). The introduction of this notion visualized problems concerning unequivocal definition of cultural adhesion of some sites from the basin of the Gołdapa river and the Elk Lake District as well as it brought forth an animated discussion on a detailed concept of the “Sudovian culture” and differentiation of characteristic sets of artefacts and burial forms in the Roman Period and the Migration Period. The disputes, more or less intense, over this issue have existed up to this day and has not brought a satisfactory solution yet.

The files of pre-war researchers studying Prussian lands, disclosed in the recent years, and the introduction to academic circulation of archival materials from museum collections, including the Prussia-Museum collection in Königsberg, considered as lost, allow to analyze the materials from the discussed area. They have been supplemented by excavation studies led since 2004 by Sudovian Expedition in the basin of the Gołdapa River and the Borecka Forest. They allow to confront all the gained materials with older files accessible thanks to archives. We would like to present such an attempt.

The period from the end of the 1<sup>st</sup> century B.C. through the 1<sup>st</sup> century A.D. is the time of historical settlement transformations in the area of the Northeastern Poland. The decline of the West Baltic Barrow Culture in the area of Mazury, Warmia and the basin of Pregola river can be observed along with the formation of new archaeological cultures (Okulicz, 1973, p. 353–356). One of the first cultures formed in the turn of the era in the Great Mazurian Lakes District is the Bogaczewo culture (Nowakowski, 1995, p. 7). Its oldest development period is represented by single items imported from the area of the Przeworsk culture, which are related to the attire and

<sup>1</sup> Anna Bitner-Wróblewska suggested to allot within the preceding culture two phases – Osowa phase for late Roman Period and Prudziszki phase for Migration Period (Bitner-Wróblewska, 1998, p. 308–309).

equipment of the warriors (Nowakowski, 2002, p. 137–146). In the discussed area the earlier barrow cemeteries are replaced with necropolis of flat cremation graves without stone constructions. Only in the next archaeological period corresponding to the second part of the 1<sup>st</sup> century A.D. does the settlement of the Bogaczewo culture enter in the area of the Elk Lake District, the Węgorapa river, the Romincka Forest and the western part of the West Lithuanian Lake District (Fig. 1). During this time some characteristic for the Bogaczewo culture forms of pottery and jewellery (Pl. 1) appear as well as local transformations of imported articles (Iwanicki, 2006, in print). Moreover, in the archaeological material it is possible to notice some references to the West Mazurian group of the West Baltic Barrow Culture and some traces of influence of the Przeworsk culture from the West part of the Mazowsze region as well as of the Dollheim-Kovrovo culture that was forming in this period on the Sambia Peninsula and the basin of the Pregóła river (Nowakowski, 1994, p. 374–376; 1996).

In the next period, corresponding to the 2<sup>nd</sup> century A.D. (Pl. 2), the aggregation of settlements of the Bogaczewo culture takes place through founding new cemeteries. However, simultaneously, some important changes reach its West border line: from one side, Bogaczewo sites with their inhumation graves decline in the Romincka Forest and the West Lithuanian Lake District and from the other side, first cemeteries of the Gołdap group of the Sudovian culture with their graves of various stone constructions appear in the regions of the middle Gołdap river (Fig. 2)<sup>2</sup>. These are usually urn or pit graves under small mounds that covered round pavement. Frequently, these urns were additionally surrounded by stones. However there are no inhumation graves. The material shows strong influence of the Bogaczewo culture from the South and North, from the basin of the Pregóła river and the areas under the influence of the Dollheim-Kovrovo culture (Pl. 3; Rzeszotarska-Nowakiewicz, 2003, p. 116–123; 2004, p. 141–142; 2006, in print).

<sup>2</sup> The earliest archaeological materials of preceding group had been found in Obszarniki, district Gołdap/Abschermenken (Almenthal), Kr. Darkehmen (H. Jankuhn Nachlass, Abschermenken; K. Voigtmann Kartei, Almenthal), Okrasin, district Gołdap/Kettenberg, Kr. Gołdap and Grunajki, district Gołdap/Grunenken, Kr. Darkehmen (J. Jaskanis, 1977, p. 275, 307).

During the next chronological period, corresponding to the last two decades of the 2<sup>nd</sup> century and the beginning of the 3<sup>rd</sup> century (Pl. 4, 5), some vital changes take place in the settlement structures of the Northeastern part of the Bogaczewo culture. In this time the cemeteries of the Bogaczewo culture gradually decline in the Borecka Forest<sup>3</sup> while, at the same time or a bit earlier, new cemeteries of this culture appear in the Western part of the West Lithuanian Lake District<sup>4</sup> and the Augustowska Plain (Iwanicki, 2004, p. 8–9). These transformations seem to be the result of a territorial spread of the Gołdap group on the areas of the Borecka Forest, Szeskie mountains and up the Gołdap river (Fig. 3). In the described group, the graves of stone construction still occur. Graves containing more than 1 or 2 burials under a common pavement seem to be a new element in the burial rite<sup>5</sup>.

Simultaneously, the first biritual cemeteries appear with flat and inhumation burials under a barrow and with no stone covering (Kaczyński, 1976, p. 263–265; 1981, p. 181). In the material and burial rite we can observe strong influence from the area of the Bogaczewo culture, the Dollheim-Kovrovo culture and the Lithuanian areas (Pl. 6).

From the second quarter of the 3<sup>rd</sup> century A.D. (Pl. 7) a shift of the main centre of the Bogaczewo culture settlement takes place and reaches the areas of the Mrągowo and Szczyno Lake Districts (Juga-Szymańska, 2004, p. 125). In the materials of the Bogaczewo culture from both territories and from the Great Mazurian Lake District we can observe a change in form of pottery (Szymański, 2000, p. 129) and metal objects (Godłowski, 1974, p. 65–69; Nowakowski, 2006, in print) as well as new elements in the burial rite. At the same time, in the Southern part of the Elk Lake District the contacts with the Western part of the Bogaczewo culture diminish and

<sup>3</sup> Łażne, district Olecko/Haasnen, Kr. Olecko and Czerwony Dwór, site XV, district Olecko (Iwanicki, 2006, in print).

<sup>4</sup> To this phase are dated the most significant materials from Przebród (Klewek, 2002) and Raczki cemeteries, both district Suwałki (La Baume, Gronau, 1941, p. 59–61).

<sup>5</sup> The basis of such observations are, i.a. the archaeological analysis of archival materials concerning the cemeteries at Grunajki/Gruneiken, Nowa Boćwinka, district Gołdap/Neu-Bodschwingken, Kr. Gołdap, Boćwinka, district Gołdap/Alt-Bodschwingken, Kr. Gołdap et al. (Rzeszotarska-Nowakiewicz, 2004; 2006, in print).

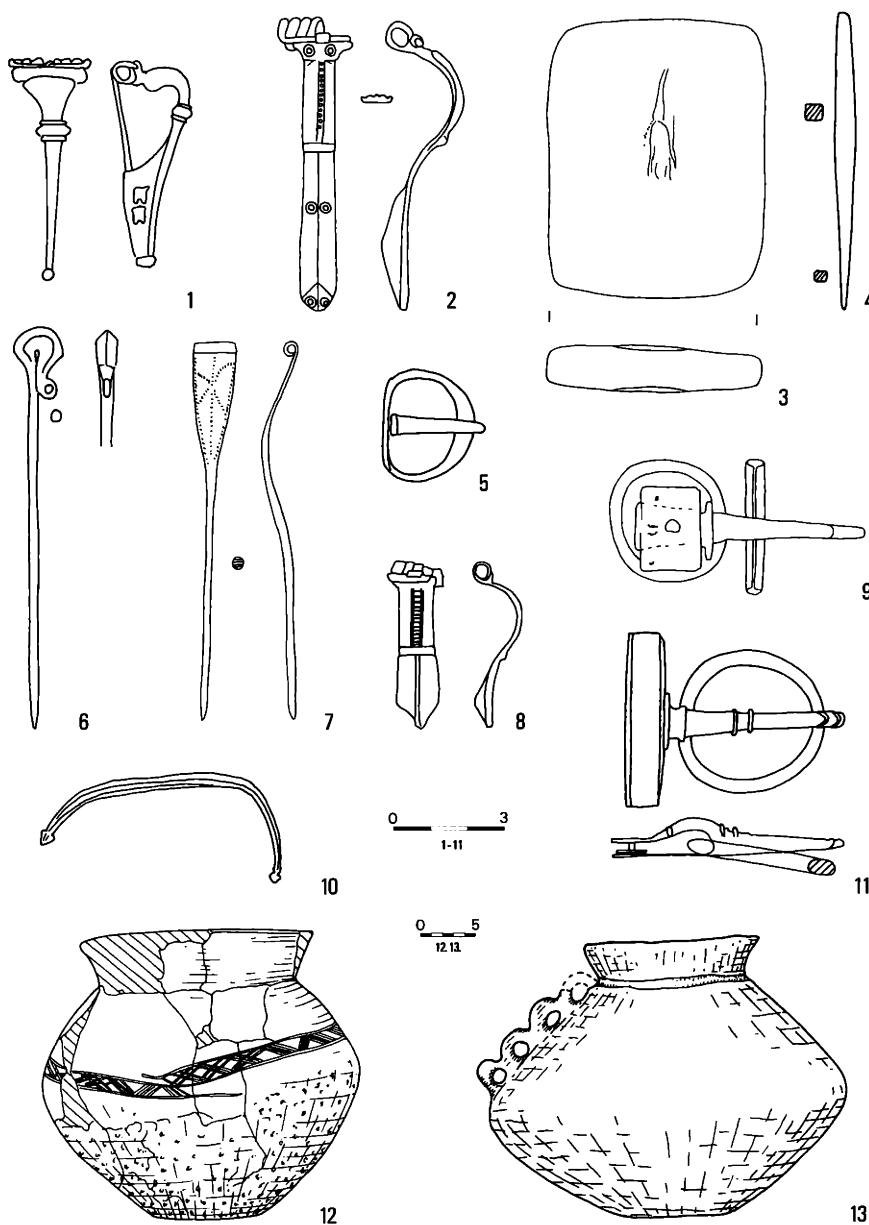


Plate I. Artefacts of Bogaczevo Culture from the second half of 1<sup>st</sup> c.: Lisy, grave 44 – 1., grave 52 – 4. 6.; Radzieje, grave 111 – 2.; Radużnoe, grave 2 – 3.; Stregiel Wlk., site II, grave 1 – 5.; grave 81 – 7. 9.; grave 98 – 11.; Trygort, grave 37 – 8.; Kruklanki, grave 2 – 10. 12.; Grzybowo, grave 9 – 13. (acc. to Jankuhn Archive; elaborated by P. Iwanicki).

I lentelė. I a. antrosios pusės Bogačovo kultūros dirbiniai

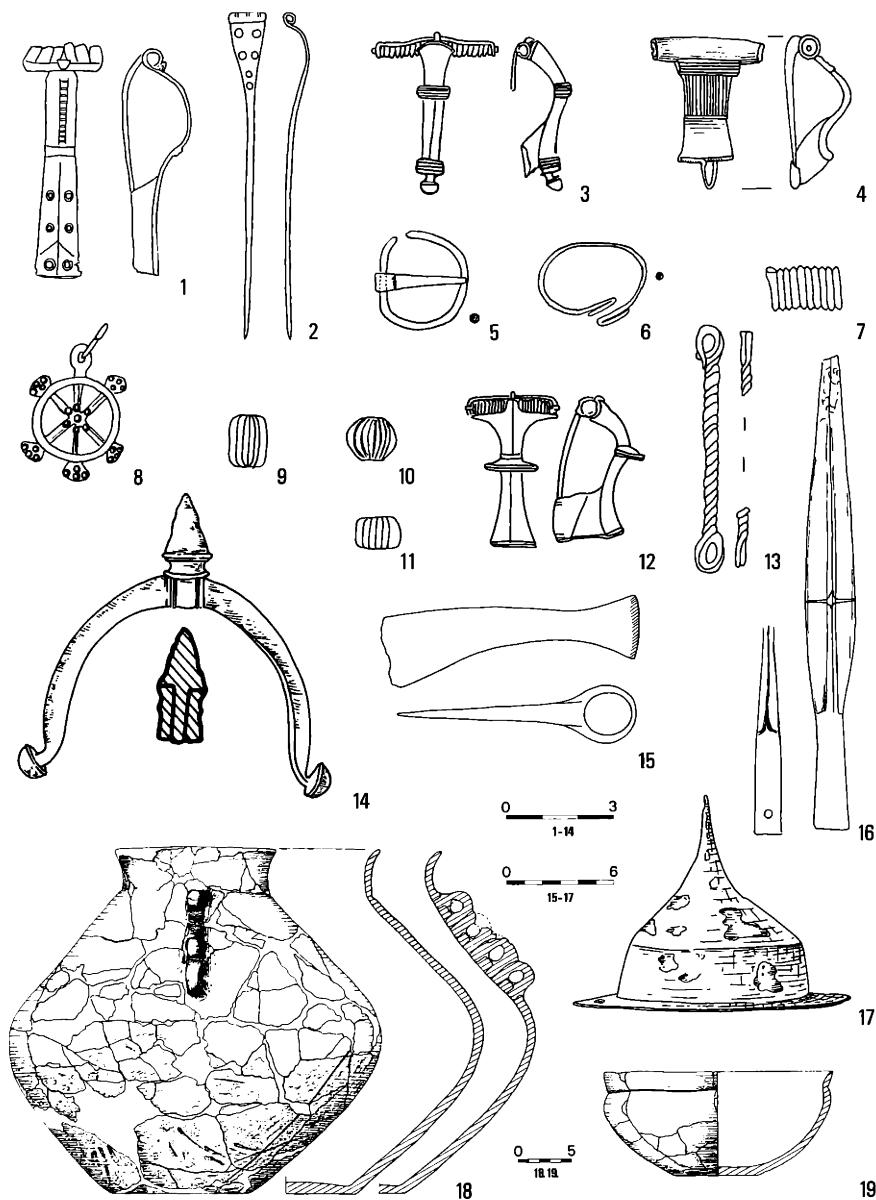


Plate II. Artefacts of Bogaczewo Culture from the 2<sup>nd</sup> c.: Leśniewo, grave 41 – 1., grave a – 8.; Łażne, grave 63 – 2., grave 37 – 7.; Koczek, site II, grave 96 – 3. 5.; Bogaczewo, grave 10 – 4., grave 290 – 14., loose find – 17.; Stręgiel Wlk., site II, grave 120 – 6.; Radzieje, grave 52 – 9–11.; Skrzypy, grave 23 – 12.; Radużnoe, grave f – 13., grave 1 – 15.; Woźnice, loose find – 16.; Czerwony Dwór, site XV, grave 2 – 18. 19. (4. 14. 17. acc. to Okulicz, 1958; 18. 19. acc. to Iwanicki, Szymański, 2006; the rest acc. to Jankuhn Archive; elaborated by P. Iwanicki).

*II lentelė. II a. Bogačevō kultūros dirbiniai*

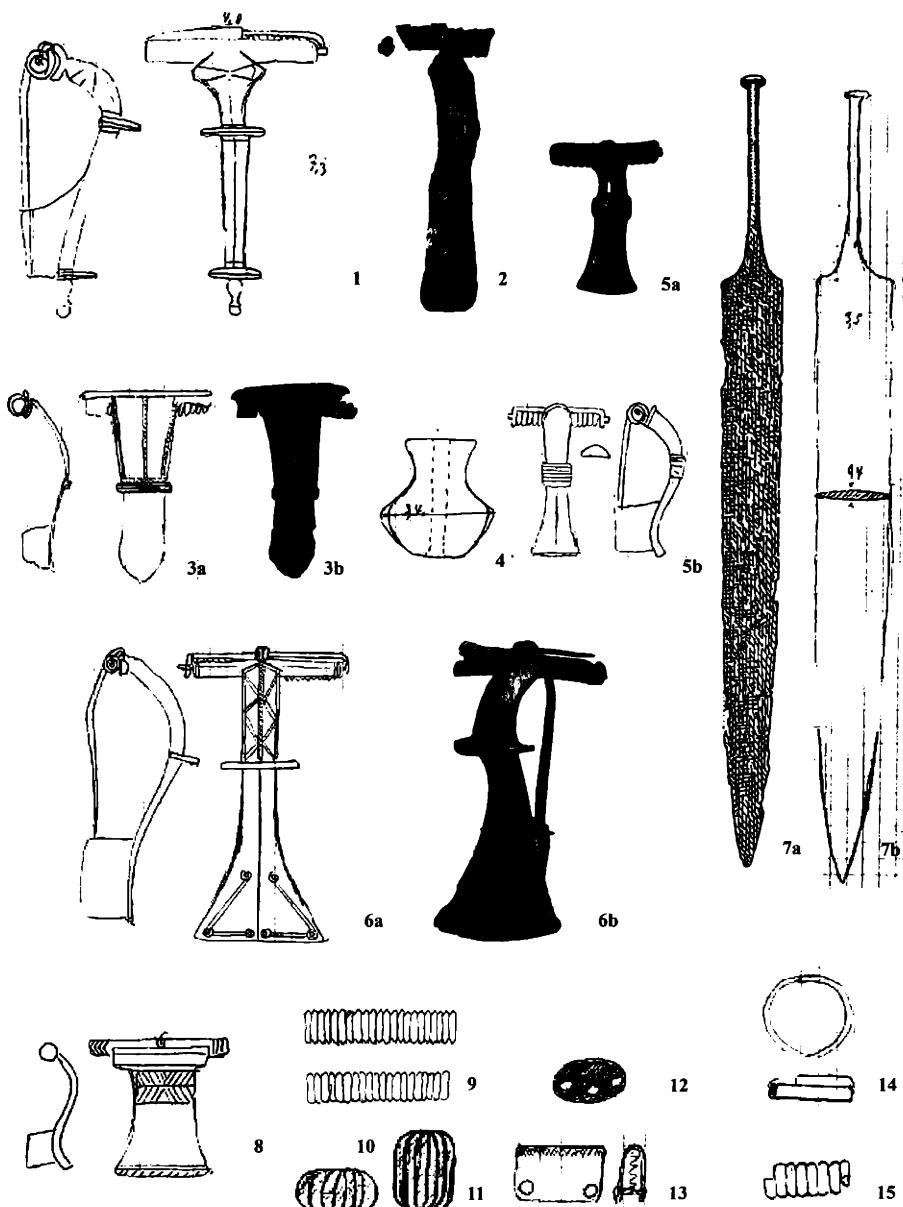


Plate III. Artefacts of Sudovian Culture from the 2<sup>nd</sup> c.: Obszarniki, grave 1 – 1., loose find – 2.; Grunajki, grave 12 – 3a. = 3b., grave 7 – 4., 5a. = 5b., loose finds – 6a. = 6b., 7a. = 7b., 8.; Okrasin, grave 2 – 9., 10., 11., 12., grave 3 – 13., grave 8 – 14., 15. (1. 3a. 4. 5b. 6a. 7b. 8. 9. 10. 11. 12. 13. 14. 15. acc. to Jankuhn Archive; 2. acc. to Voigtmann Archive; 3b. 5a. acc. to Grenz Archive; 6b. acc. to Berliner Album, 1880; 7a. acc. to Stadie, 1919a; elaborated by A. Rzeszotarska-Nowakiewicz).

III lentelė. II a. süduvių kultūros dirbiniai

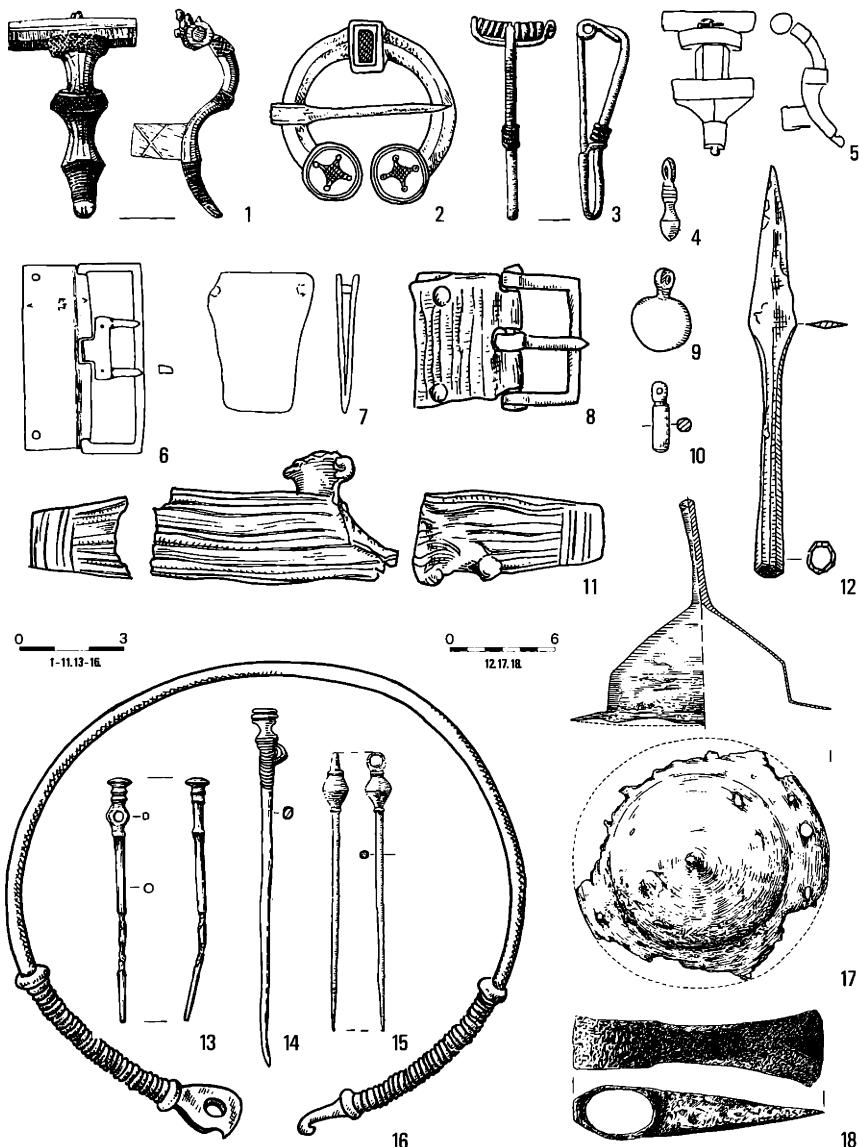


Plate IV. Artefacts of Bogaczewo Culture from the end of 2<sup>nd</sup> c. and the beginning of 3<sup>rd</sup> c.: Bogaczewo, grave 12 – 4., grave 41 – 15., loose find – 1. 3. 14.; Bargłów Dworny, site I, grave 4 – 2.; Pisz, loose find – 5.; Koczek, site II, grave 3 – 6.; Ruska Wieś, grave 4 – 7.; Bartlikowo, grave 70 – 8.; Babięta, loose find – 9.; Wyszembork, grave 30b – 10.; Przebród, grave 18 – 11.; Muntowo, grave 47 – 12.; Grodzisko, loose find – 13.; Wyszka, grave x – 16.; Paprotki Kolonia, site I, grave 72 – 17.; Judziki, grave 12 – 18. (5–7. acc. to Jankuhn Archive; 1. 3. 4. 14. 15. acc. to Okulicz, 1958; 13. 18. collection of State Archaeological Museum in Warsaw (PMA); 2. 10. 11. acc. to Nowakowski, 2006; 8. acc. to Kemke, 1900; 9. 12. acc. to Gaerte, 1929; 16. acc. to Bujack, 1890; 17. acc. to Bitner-Wróblewska, Karczewska, Karczewski, 2001; elaborated by P. Iwanicki).

IV lentelė. II a. pabaigos – III a. pradžios Bogačevo kultūros dirbiniai

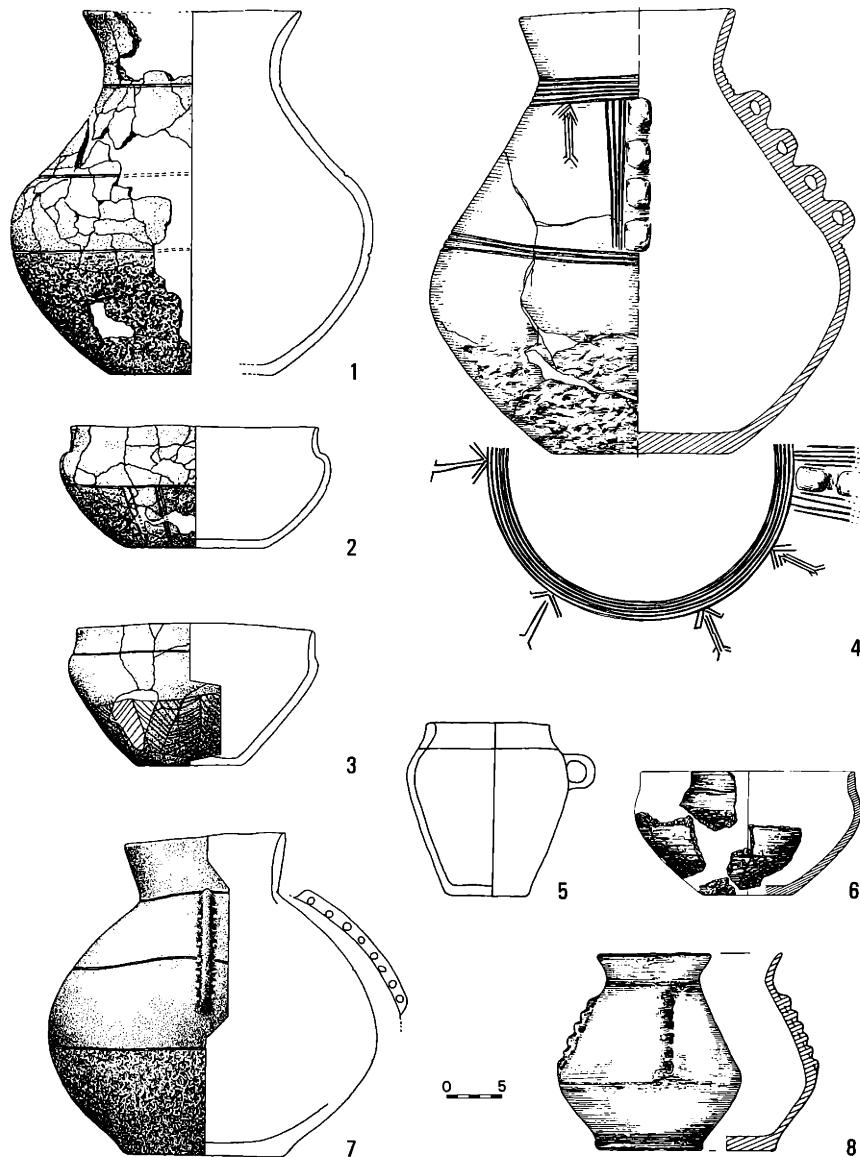


Plate V. Pottery of Bogaczewo Culture from the end of 2<sup>nd</sup> c. and the beginning of 3<sup>rd</sup> c.: Wyszembork, site IV, grave 233a – 1., grave 233f – 2., grave 21b – 3.; Paprotki Kolonia, site I, grave 72 – 4.; Łażne, grave 54 – 5.; Podliszewo, grave 36a – 6. Judziki, loose find – 7.; Dreštvo, grave 2 – 8. (1–3. 7. acc. to Szymański, 2000; 4. acc. to Bitner-Wróblewska, Karczewska, Karczewski, 2001; 5. acc. to Jankuhn Archive; 6. acc. to Bitner-Wróblewska, Iwanicki, 2002; 8. acc. to Brzozowski, Szymański, 1999; elaborated by P. Iwanicki).

V lentelė. II a. pabaigos – III a. pradžios Bogačovo kultūros indai

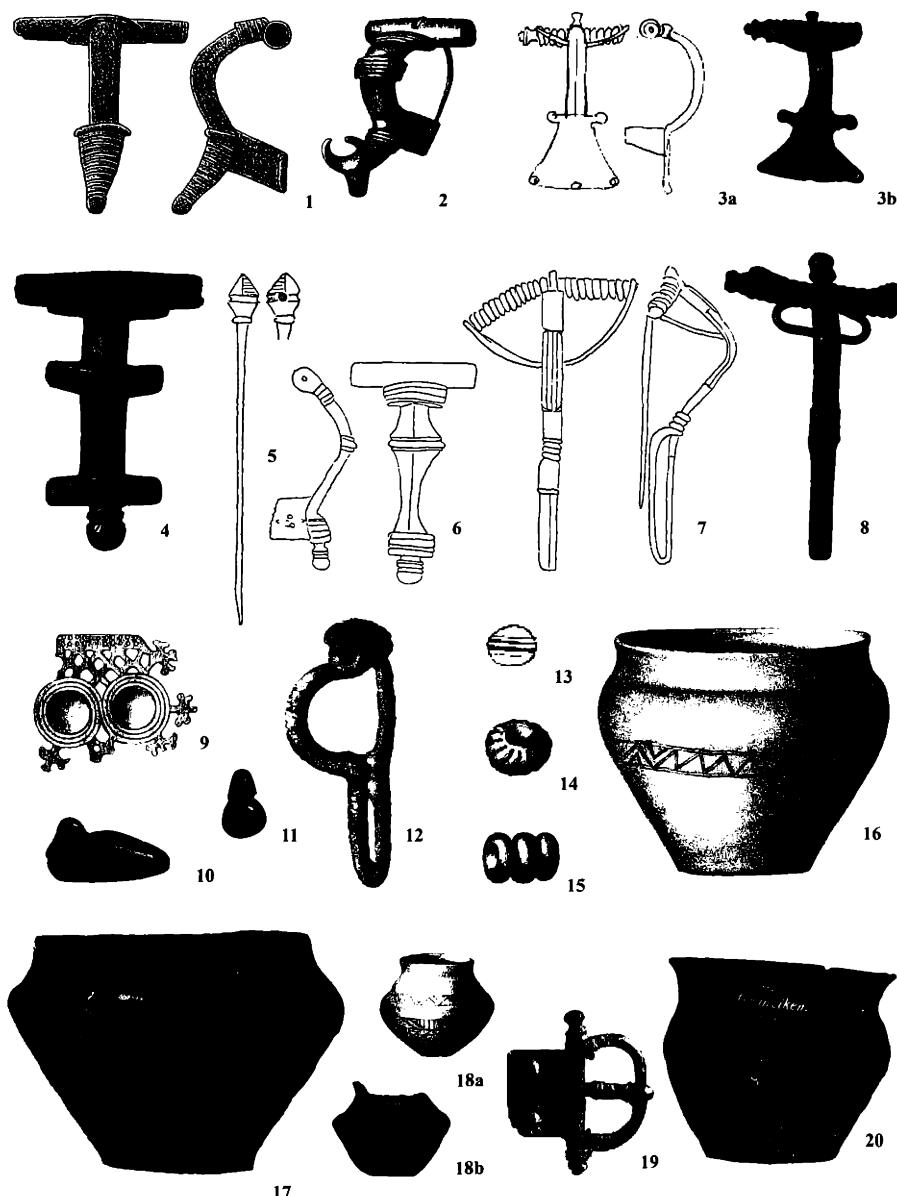


Plate VI. Artefacts of Sudovian Culture from the end of 2<sup>nd</sup> c. and the beginning of 3<sup>rd</sup> c.: Juchnajcie, loose find – 1.; Grunajki, grave 2, urn 1 – 8. 13. 16., urn 2 – 14. 15., grave 3, urn 2 – 17., urn 4 – 18a. = 18b., grave 8, urn 1 – 19. 20., loose finds – 2. 3a. = 3b., 4; Nowa Boćwinka, grave 1 – 5. 6. 7.; Boćwinka, grave X – 9. 10. 11. 12. (1. acc. to Nowakowski, 1998; 2. 9. 12. 14. 15. 16. 18a. acc. to Tischler, 1879; 3a. 13. acc. to Jankuhn Archive; 3b. 4. 5. 6. 7. 8. 10. 11. 17. 18b. 20. acc. to Grenz Archive; 19. acc. to Berliner Album, 1880; elaborated by A. Rzeszotarska-Nowakiewicz).

VI lentelė. II a. pabaigos – III a. pradžios sūduvių kultūros dirbiniai

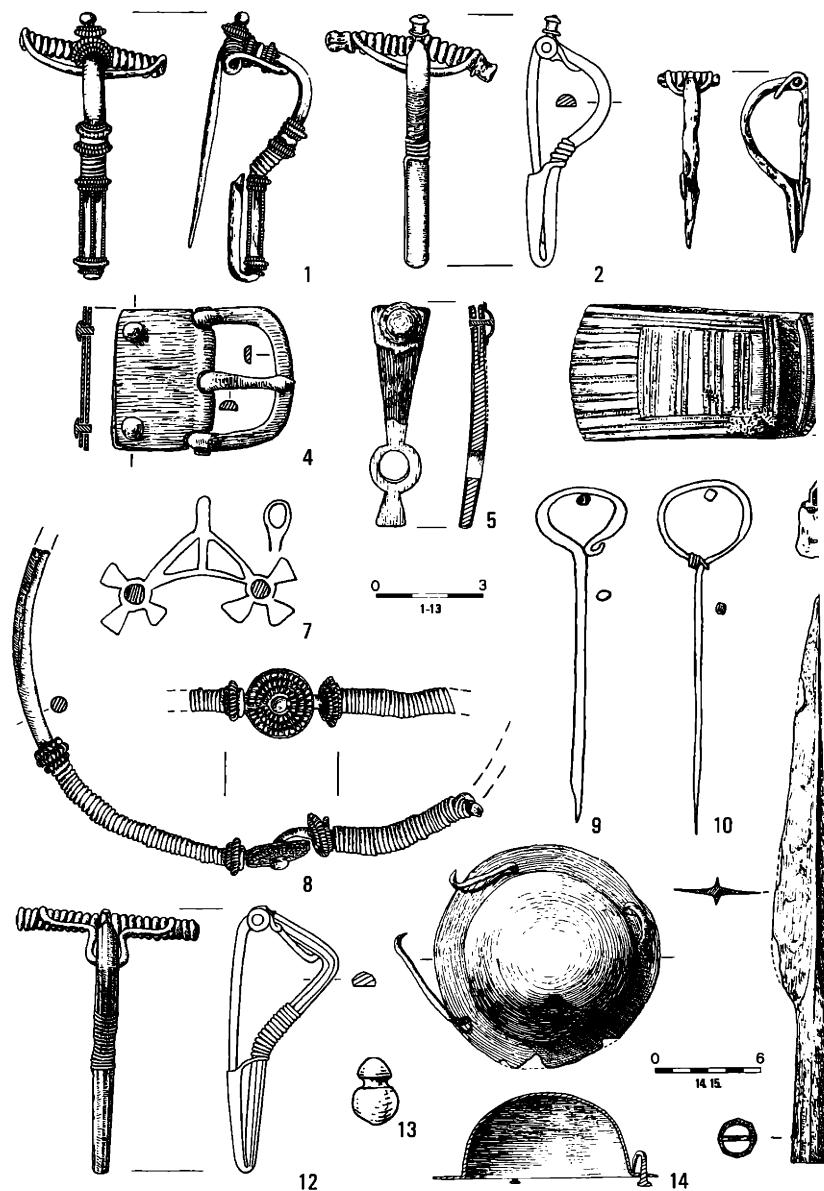


Plate VII. Artefacts of Bogaczewo Culture from the second half of 3<sup>rd</sup> c. and from 4<sup>th</sup> c.: Paprotki Kolonia, site I, § – 1. 3.; Netta, site I, grave 78 – 2. 4. 5., grave 31 – 8., grave 79 – 12. 14. 15.; Rajgród, loose find – 6.; Ruska Wieś, g Onufryjewo, grave – 9., grave – 10.; Łęzany, grave 1 – 11.; Babięta, loose find – 13. (1. 3. collection of District M Suwałki; 2. 4. 5. 8. 12. 14. 15. collection of PMA; 6. acc. to Jaskanis, 1970; 7. 9. 10. acc. to Jankuhn Archive; 11. acc. to 1892; 13. acc. to Gaerte, 1929; elaborated by P. Iwanicki).

VII lentelė. III a. antrosios pusės ir IV a. Bogačeve kultūros dirbiniai

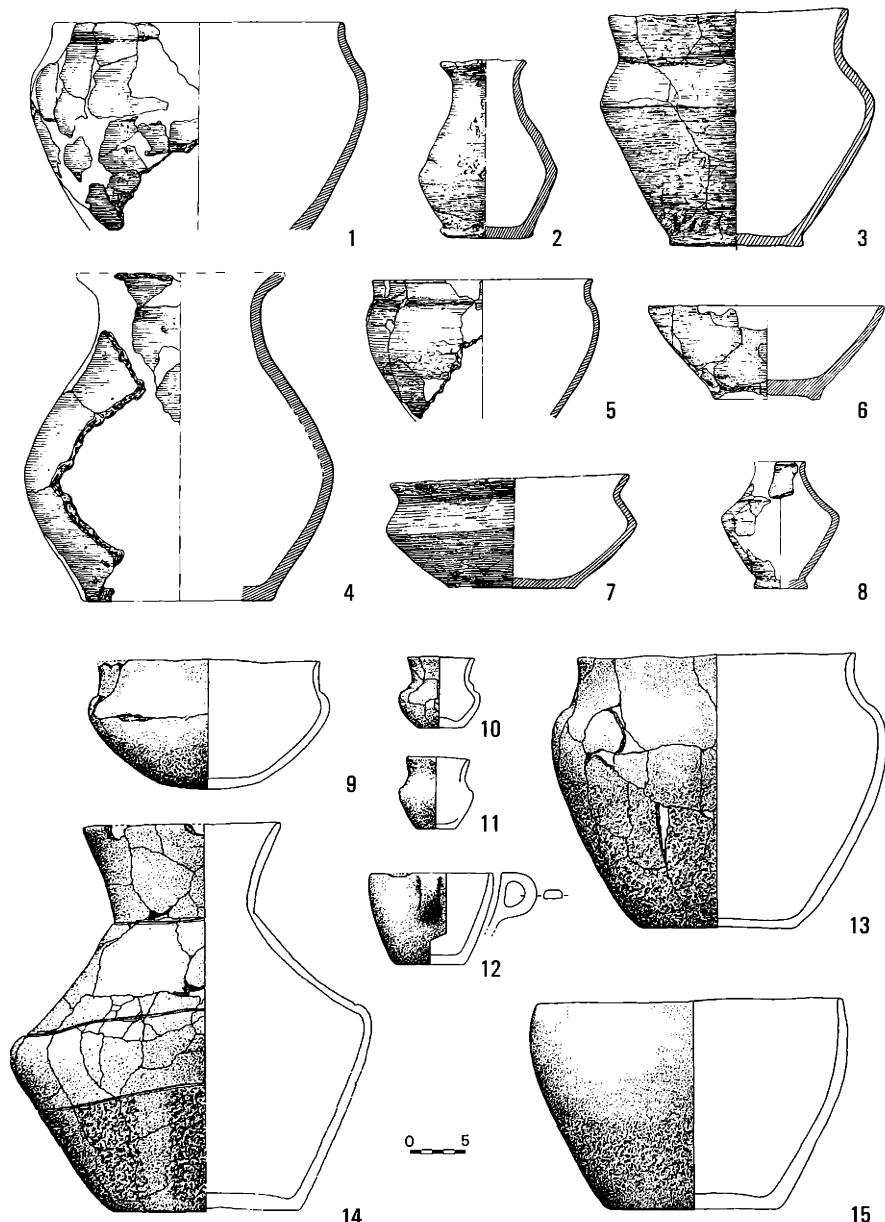


Plate VIII. Pottery of Bogaczewo Culture from the second half of 3<sup>rd</sup> c. and from 4<sup>th</sup> c.: Podliszewo, grave 15 – 1. 4. 5. 8.; Netta, site I, grave 78 – 2., grave 142 – 3., grave 138a – 7.; Woźna Wieś, grave 2 – 6.; Wyszembork, site IVa, grave 191b – 9., grave 201c – 10. 11. 13., grave 201 – 14.; Muntowo, loose find – 12.; Onufryjewo, grave 262 – 15. (1. 4. 5. 8. acc. to Bitner-Wróblewska, Iwanicki, 2002; 2. 3. 7. collection of PMA; 6. acc. to Iwanicki, 2001; 9–15. acc. to Szymański, 2000; elaborated by P. Iwanicki).

VIII lentelė. III a. antrosios pusės ir IV a. Bogačeo kultūros indai

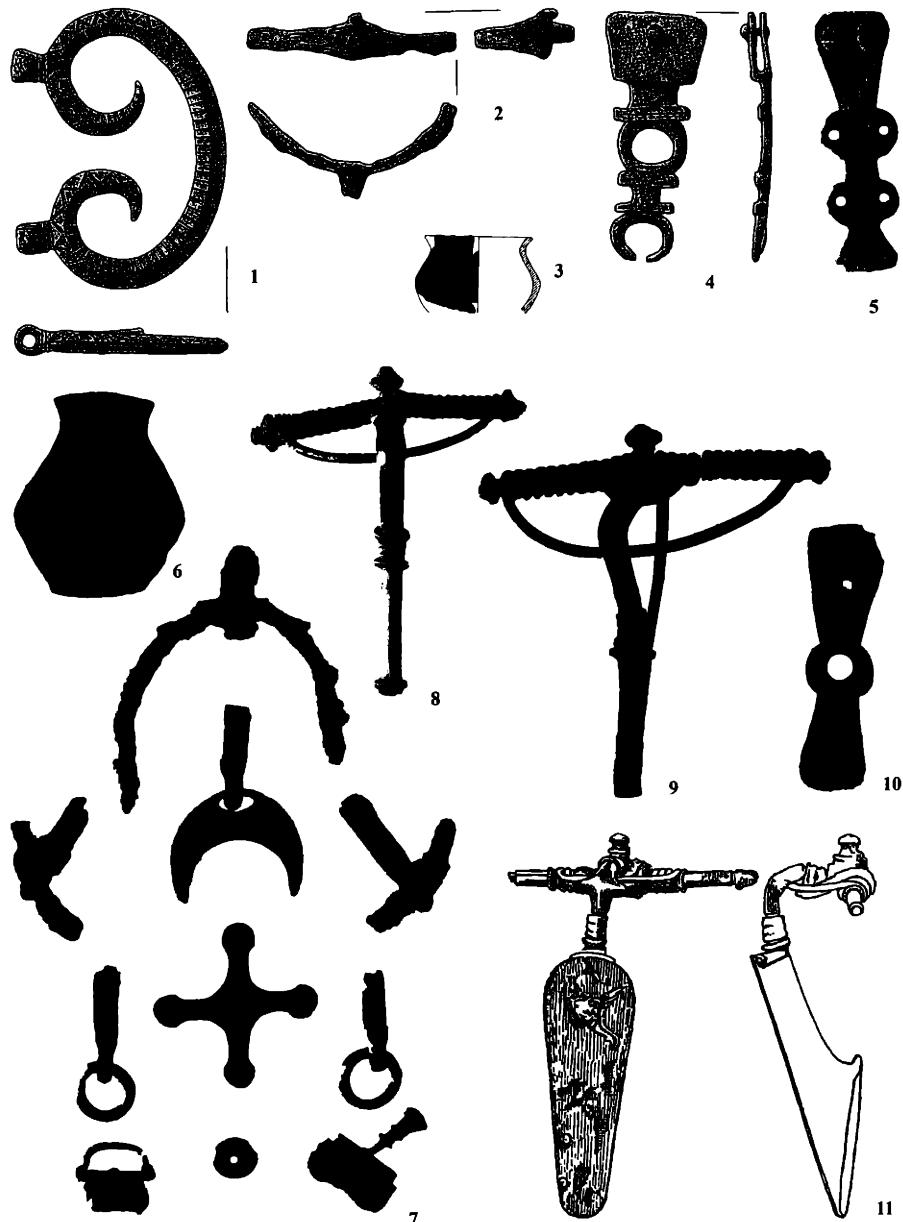


Plate IX. Artefacts of Sudovian Culture from the second half of 3<sup>rd</sup> c. and from 4<sup>th</sup> c.: Jasieniec, finds "in Urnem" – 1. 2. 3. 4.; Obszarniki, loose find – 5.; Grunajki, grave 13 – 6., grave D, urn 1 – 11., urn 5 – 9. 10.; Nowa Boćwinka, loose find – 8.; Audyniszki, loose find – 7. (1 – 4. acc. to Nowakowski, 1998; 5. 7 – 10. acc. to Voigtmann Archive; 6. acc. to Grenz Archive; 11. acc. to Stadie, 1919a; elaborated by A. Rzeszotarska-Nowakiewicz).

IX lentelė. III a. antrosios pusės ir IV a. sūduvių kultūros dirbiniai

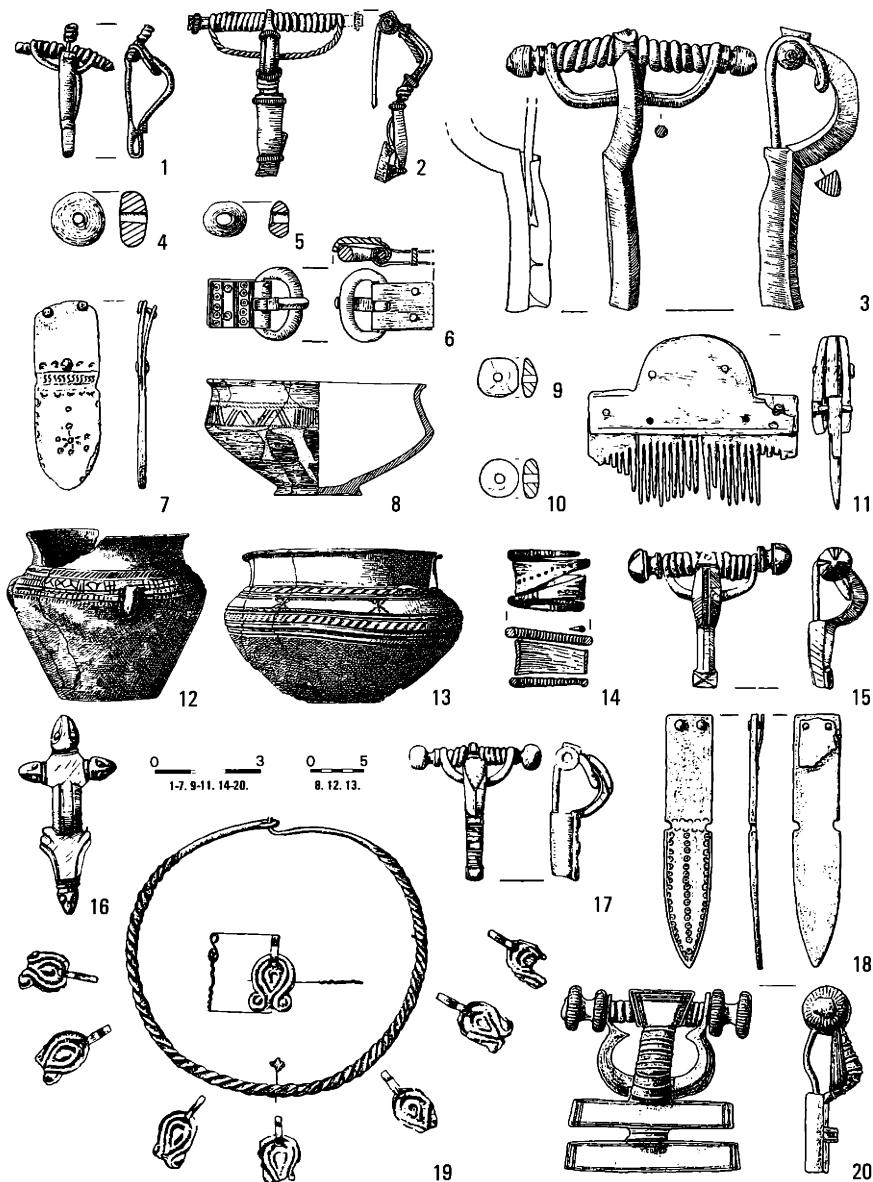


Plate X. Artefacts of Bogaczewo Culture from the end of 4<sup>th</sup> c. and from the beginning of 5<sup>th</sup> c. (1–11.) and artefacts of Olszty Group from 5<sup>th</sup>–7<sup>th</sup> c. (12–20.): Podliszewo, loose find – 1.; Netta, site I, grave 42 – 3., grave 57 – 4., 5., barrow VI, grave 164 – 6., barrow V, grave 158b – 8.; Spychówko, loose find – 7.; Paprotki Kolonia, site I, grave 30 – 9–11.; Gąsior, grave 23 – 12., grave 16 – 13.; Bogaczewo, grave 133 – 15., grave 86 – 19., loose find – 14. 16. 17.; Kosewo, grave 14 – 18, grave 26 – 20. (1. 2. acc. to Bitner-Wróblewska, Iwanicki, 2002; 7. 18. 20. acc. to Nowakowski, 1998; 12. 13. acc. to Gaerte, 1929; 14–17. 19. Okulicz, 1958; elaborated by P. Iwanicki).

X lentelė. IV a. pabaigos – V a. pradžios Bogacėvo kultūros dirbiniai

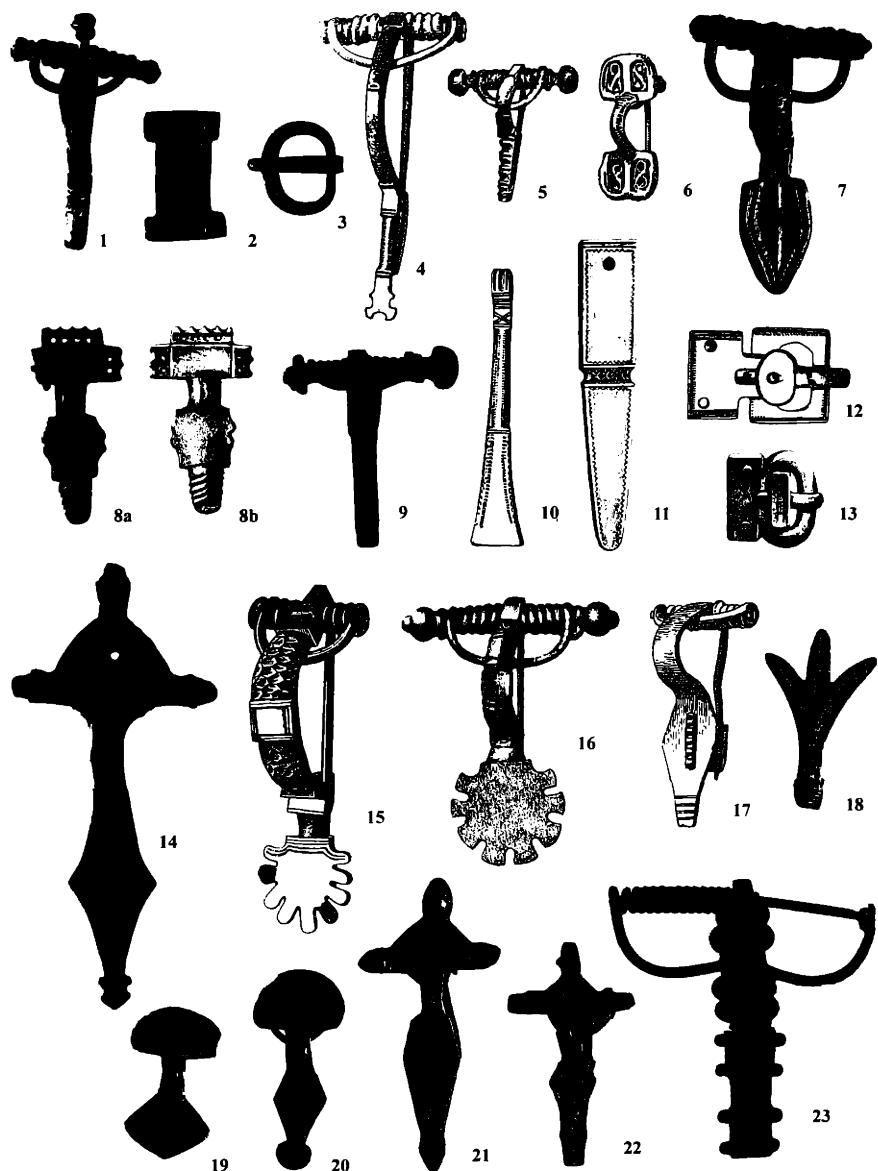


Plate XI. Artefacts of Sudovian Culture from the end of 4<sup>th</sup> c. and from 5<sup>th</sup> c.: Alt Uszblenken, grave II, urn 8 – 1. 2. 3.; Boćwinka, grave V, urn 2 – 4., grave XVIII, urn 1 – 5., grave XVI, urn 5 – 6., grave X, urn 2 – 7.; Nowa Boćwinka, loose find – 8a. = 8b.; Grunajki, grave 11, urn 5 – 9., urn 6 – 13., grave B, urn 6 – 10., loose finds – 12. 14. 15. 16. 17.; Czerwony Dwór, grave V, urn 6 – 18., urn 4 – 19., urn 8 – 20., urn 5 – 21., urn 10 – 22.; Goldap, loose find – 23. (1 – 3. 7. 14. 18 – 22. acc. to Grenz Archive; 4 – 6. 10. 12. 17. acc. to Stadie, 1919; 8a. 23. acc. to Voigtmann Archive; 8b. 11. 13. 16. acc. to Tischler, 1879; 9. acc. to Berliner Album, 1880; 15. acc. to Virchow, 1871; elaborated by A. Rzeszotarska-Nowakiewicz).

XI lentelė. IV a. pabaigos – V a. sūduvių kultūros dirbiniai

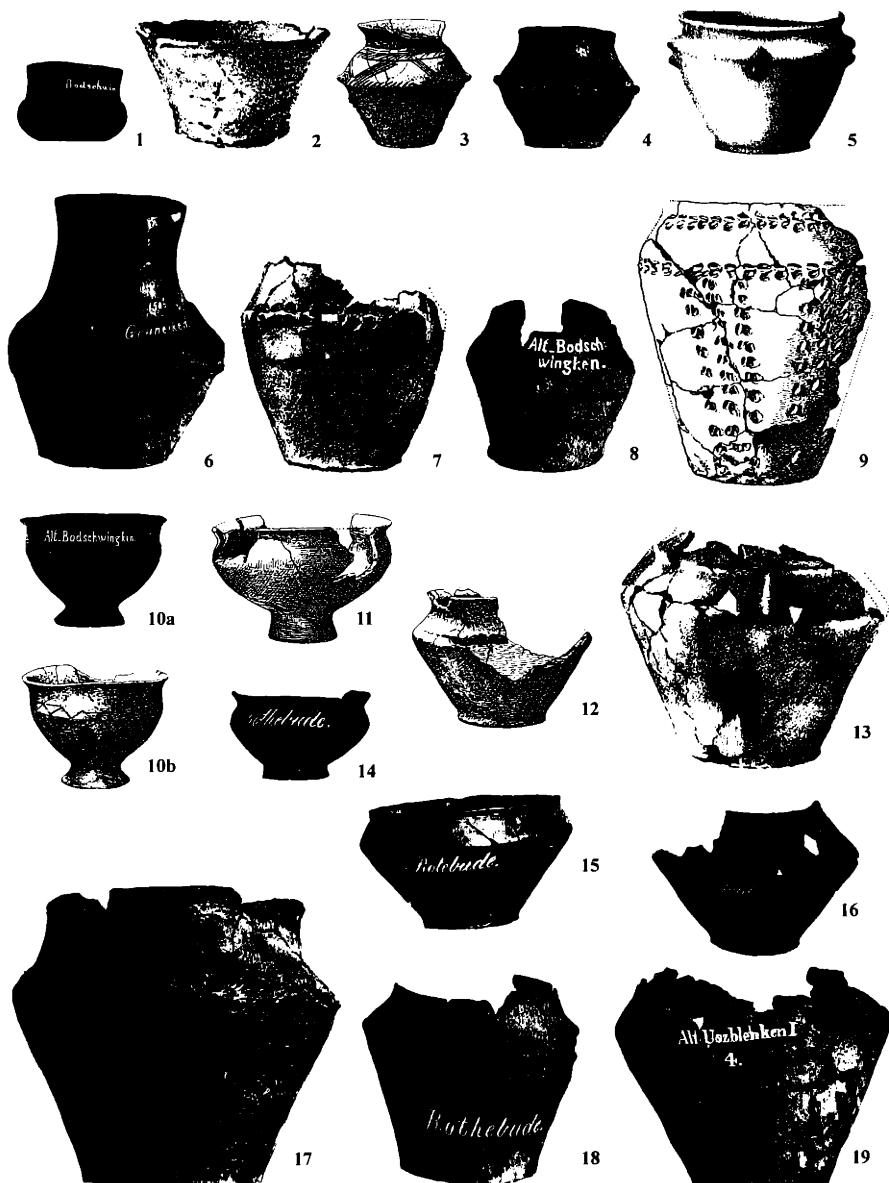


Plate XII. Pottery of Sudovian Culture from the end of 4<sup>th</sup> c. and from 5<sup>th</sup> c.: Nowa Boćwinka, grave 5, urn 5 – 1., grave A, urn 4 – 2., urn 6 – 3., urn 7 – 4.; Grunjki, grave 11, urn 1 – 5., grave 10 – 6., grave A – 7.; Boćwinka, grave I, urn 4 – 8., grave XV, urn 7 – 9., grave XVI, urn 5 – 10a. = 10b., urn 3 – 11., grave XVII, urn 2 – 12., urn 4 – 13.; Czerwony Dwór, grave – 14., grave IV, urn 3 – 15., grave – 16., grave IX, urn 3 – 17., grave – 18.; Alt Urszelenken, grave I, urn 4 – 19. (1. 6. 10a. 14. 17. 19. acc. by Grenz Archive; 2. 3. 7. 9. 10b. 11 – 13. acc. to Stadie, 1919; 4. 8. 15. 16 18. acc. to Voigtmann Archive; 5. acc. to Tischler, 1879; elaborated by A. Rzeszotarska-Nowakiewicz).

XII lentelė. IV a. pabaigos – V a. sūduvių kultūros indai

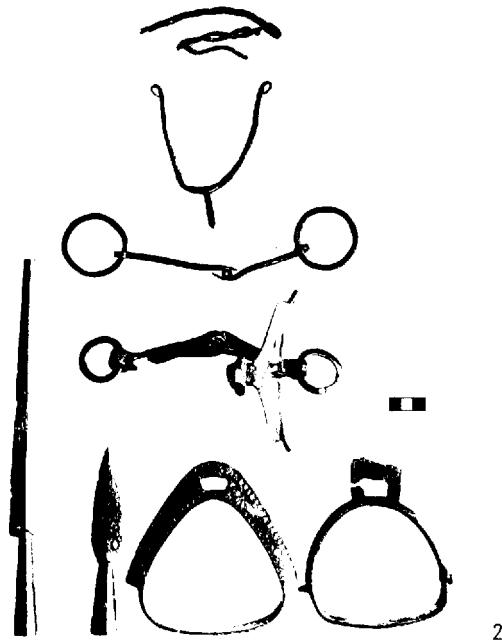
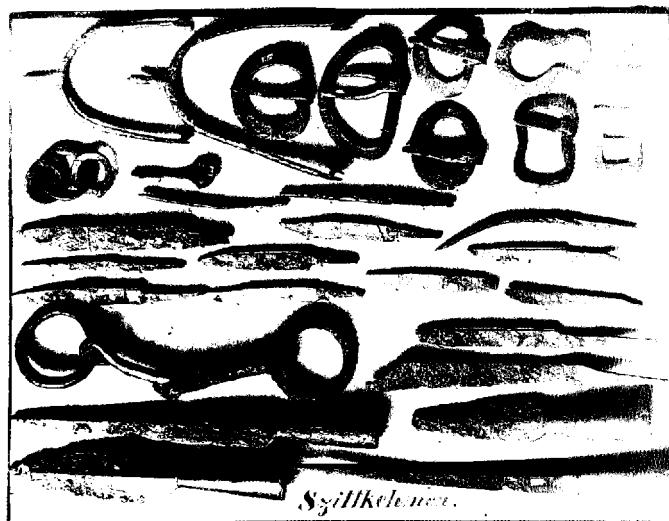


Plate XIII. Archival photos of artefacts from Early Medieval cemeteries: Žytkiejmy – 1; Degucie – 2. (acc. to Grenz Archive; elaborated by M. Engel).

XIII lentelė. Durbinų archyvinės nuotraukos iš ankstyvųjų viduramžių kapinynų: 1 – Žytkiejmy, 2 – Degucie

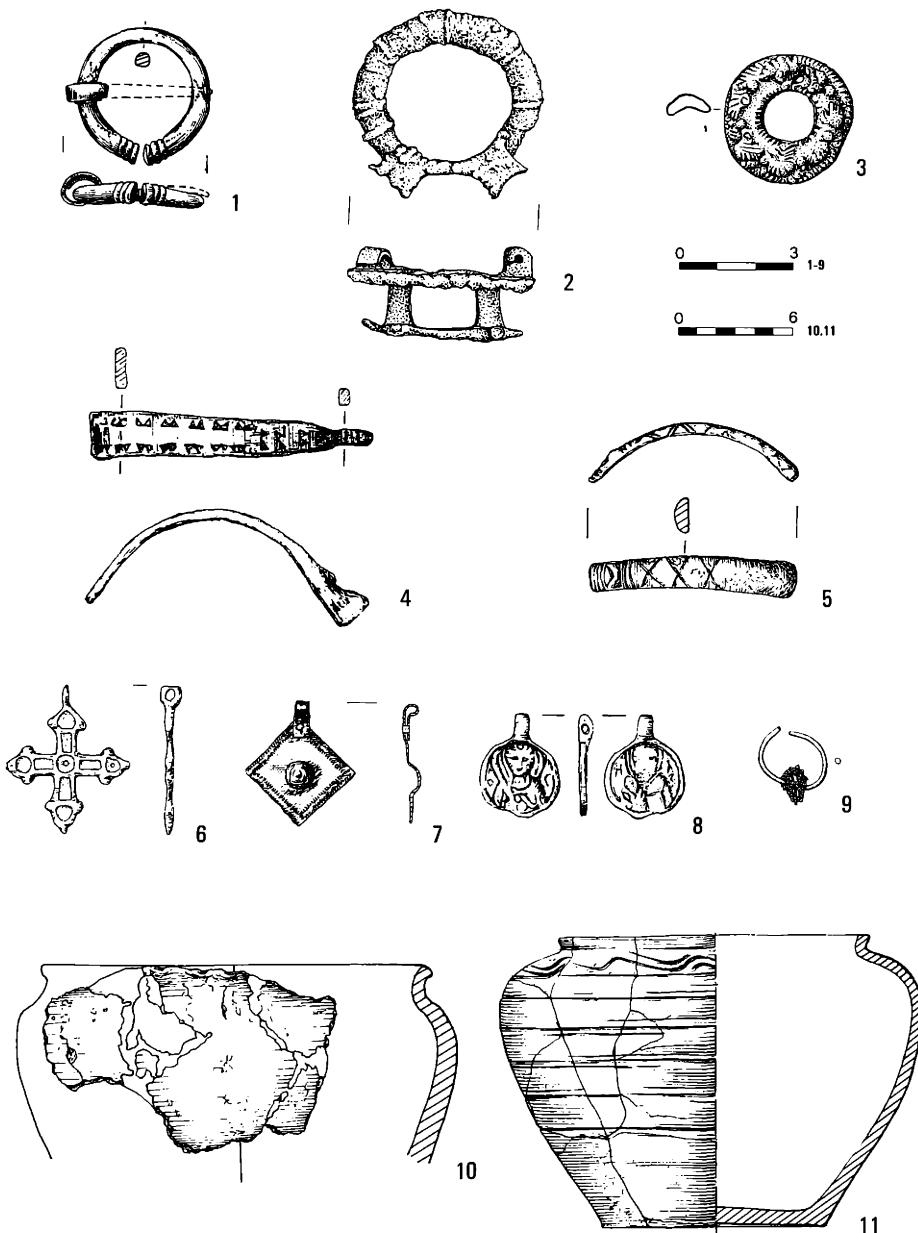


Plate XIV. Characteristic artefacts from Early Medieval Sudovia: Szurpily – 1–3, 5, 9; Jegliniec – 4, 6–8.; Konikowo – 10; Półkoty – 11. (1, 5, 10 acc. to Engel, 2006; 4, 6–8 acc. to Iwanowska, Niemyjska, 2004; the rest unpublished; elaborated by M. Engel).

XIV lentelė. Suduvos ankstyviesiems viduramžiams būdingi dirbiniai

the influence of the Sudovian culture grows. In the result, the previous forms of pottery gradually evolve and some new types of an indigenous character appear (Pl. 8), quite different from the pottery found in the Bogaczewo sites located further to the West (Iwanicki, 2004, p. 10–11; Bitner-Wróblewska, Iwanicki, 2002, p. 140).

In the period discussed, a further development of the settlement aggregation of the Sudovian culture can be noticed at the Gołdap and Czarna Hańcza rivers. A set of pottery forms, characteristic for this culture, is being created as well as gradual divergence from the biritualism takes place in the Suwałki group (Kaczyński, 1976, p. 266–268). Multi-burial graves, characteristic for the later years of the Migration Period, are also more frequent. Maybe during this time, the settlement related to the Gołdap aggregation enters also the Western part of the Borecka Forest and the North-East of the Great Mazurian Lakes District (Fig. 4). In this area some sites with burrow graves are registered, whose cultural adhesion in the light of the accessible material, is not entirely obvious (Pl. 9)<sup>6</sup>.

At the end of the 4<sup>th</sup> century A.D. in the area of the Bogaczewo culture and in the Southern part of the Elk Lake District, a visible settlement recourse can be observed (Pl. 10) because of the decreasing number of registered graves and finds (Nowakowski, 2006, in print). The process is probably connected with the movement of the Germanic tribes into the territory of the Roman Empire and gradual depopulation of the areas inhabited by the Przeworsk and Wielbark cultures. Interesting is the fact that the changes do not affect the lands occupied by the Sudovian culture (Fig. 5) entering the period of intensive development (cp. Bitner-Wróblewska, 1994, p. 224–228).

In the period between the end of the 4<sup>th</sup> century up to the mid-7<sup>th</sup> century, called the Migration Period, significant similarities can be observed in the Gołdap and Suwałki groups. The most characteristic feature for both groups of the Sudovian culture are the barrows with only cremation multiburial graves, therewith the Gołdap region keeps several local features like those visible in the material, strongly related to the Dollheim-Kovrovo culture: smaller sizes of the stone covers of the family barrows and higher “saturation” of the imported items (Pl. 11, 12).

The contacts with the areas at the Pregola river are favoured by a convenient geographical location – the area of

the Prussian Lowland, through the Węgorapa river's valley, cuts in several kilometres to the South up to the place where the Gołdapa river flows into the Węgorapa river, forming a sort of a “gate” to the hilly land of the Northeastern part of the Mazury. In the period discussed, the sites of the “Gołdap” nature appear in bigger numbers in the Western part of the Borecka Forest and at the upper Rospuda river. Small quantity of materials causes difficulties in defining the character of settlement in the Southern part of the Elk Lake District in this period. The appearance of multiburial barrows at the cemetery in Netta seems to indicate the abandonment of this area by the people of the Bogaczewo culture or, which may be more probable, their acculturation and entrance in the Sudovian culture reach.

In the middle of the 7<sup>th</sup> century A.D. important changes take place in the settlement of the discussed area (Fig. 6). Above all, the tradition of burying the dead in the barrow cemeteries is abandoned. From this moment till the end of the 11<sup>th</sup> century, the burial rites in the discussed area are elusive (Jaskanis, 1981, p. 63–65; Iwanowska, 1991a, p. 87–89; Bitner-Wróblewska, 1998, p. 309). A question might be asked whether this situation is analogical to the one observed in the neighbouring Galindia. There, in the site of the settlement remains, the existence of cremation laminar burials under a pavement were confirmed (Okulicz, 1988, p. 108–109; Kowalski, 2000, p. 223–224).

It seems that during this time, the settlement network retreats from open settlements into places of natural defensive features. It is worth to mention that these settlements were not created on a bare land – taking Rostek as an example, we can see traces of further settlement and first fortifications on the settlements already used from the beginning of the late Roman influence period (Engel M., 2006).

The cultural continuity is confirmed here in untouched stratigraphic layout and in the development of stylistic forms of pottery (Pl. 14:10), perceptible in time (Engel M., 2004a; 2006).

It seems that in the Suwałki Region the processes mentioned above took place a little earlier.

The reasons of such violent changes in the settlement model and burial rituals are not thoroughly known. However, considering the confirmed settlement continuity, the thesis of abandonment of this area during the Migration Period should be rejected<sup>7</sup>.

---

<sup>6</sup> The cemeteries at Jakunówko, district Giżycko/Jakunówken, Kr. Angerburg and Jasieniec, district Giżycko/Eschendorf, Kr. Angerburg (Jaskanis, 1977, p. 281; Nowakowski, 1998, p. 29, 83, 123–125, pl. 24:499–506, pl. 27).

<sup>7</sup> It had already been mentioned in literature of the possibility of synchronization of foregoing process with emergence of Slavs at Mazovia region in that time (Engel M., 2006).

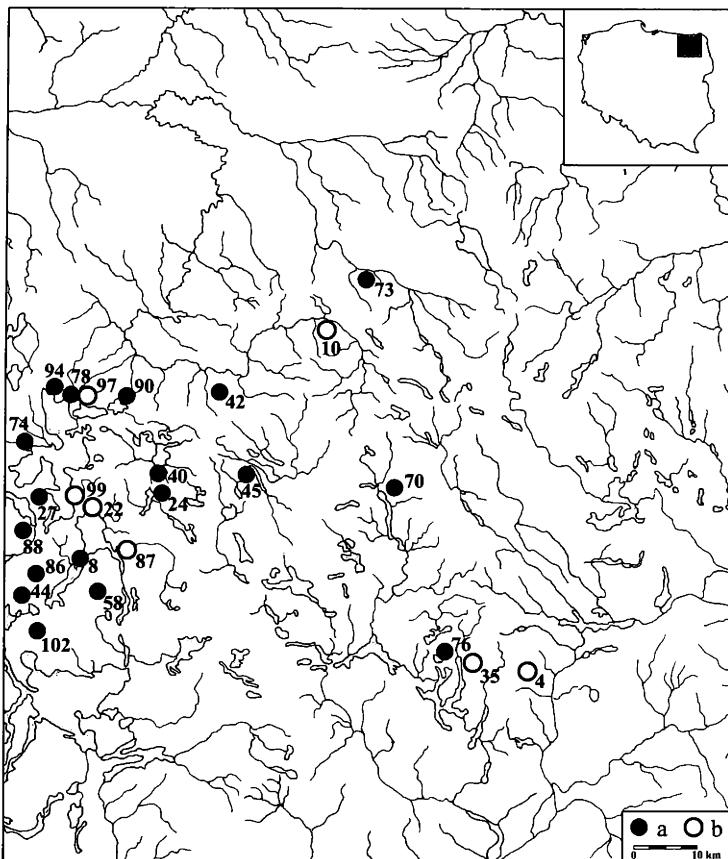


Fig. 1. Sites from eastern part of Bogaczewo Culture from the second half of 1<sup>st</sup> c. closed assemblage – a, loose finds – b.  
1 pav. Bogačevos kultūros rytinės dalių paminklai iš I a. antrosios pusės

The period from the second part of the 7<sup>th</sup> century A.D. to the second part of the 8<sup>th</sup> century is poorly represented by metal finds, however recent research has confirmed the occurrence in this time of pottery stylistically rooted in the late Migration Period. Nevertheless its technological characteristics relate to the vessels of Prague type (Okulicz, 1988, p. 110, 113–114; Engel M., 2004a, p. 200, 204).

From the end of the 8<sup>th</sup> century A.D. to the middle of the 11<sup>th</sup> century A.D. (Fig. 7) we can observe a recourse manifested by lack of finds connected with the Scandinavian influence although they are present in the neighbouring areas of Mazury and the Sambia Peninsula. The only available material is pottery. These are S-shaped

and sharply profiled vessels adorned with stamps and etched with fluent lines and circular furrows. The vessels meet several analogies in the whole Baltic Sea basin (Engel M., 2004a, p. 206; 2004b, p. 87; 2006).

From the mid-11<sup>th</sup> century A.D. (Fig. 8) we can observe cultural renaissance on these lands, lasting up to the conquest of the Yotvingian lands in the end of the 13<sup>th</sup> century. Probably, during this time, the cemeteries in Żytkiejmy, district Gołdap/Szittkehmen, Kr. Goldap (Tischler, 1878, p. 276–277), Degucie/ Dagutschen (Pl. 13; Hollack, 1908, p. 24; Engel, La Baume, 1937, p. 274), Babki-Żelazki, district Gołdap/Babken-Czielasken, Kr. Goldap (Engel, La Baume, 1937, p. 274) and Stacze, district Olecko/Statzen, Kr. Olecko (Tischler, 1878, p. 277) were estab-

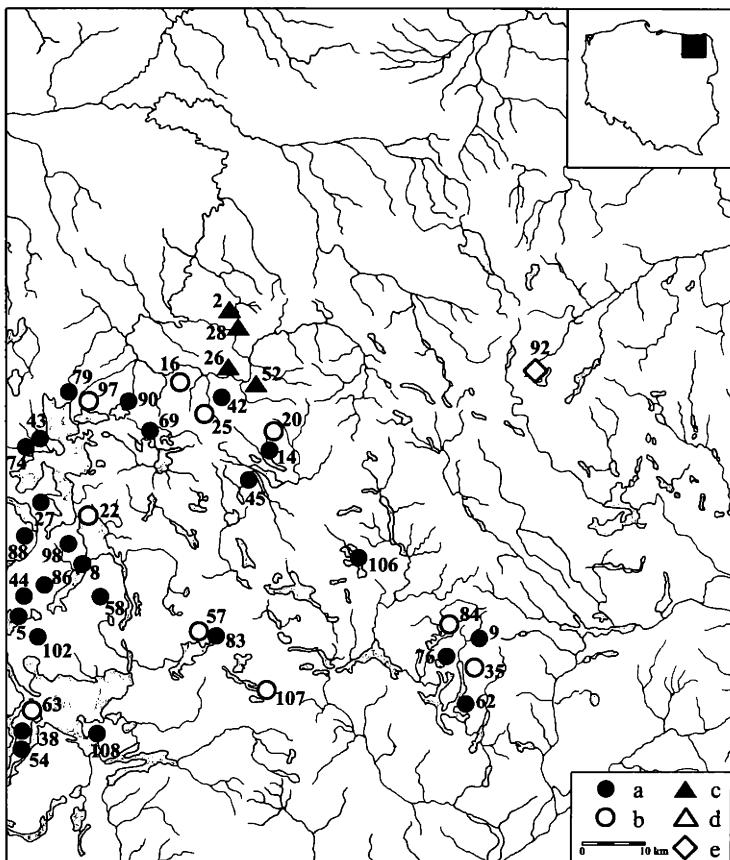


Fig. 2. Sites from eastern part of Bogaczewo Culture and from Sudovian Culture and Stroked Ware Pottery Culture from 2<sup>nd</sup> c. Closed assemblage – a. and loose finds – b. of Bogaczewo Culture. Closed assemblage – c. and loose finds – d. of Sudovian Culture. Loose finds – e. of Stroked Ware Pottery Culture.

2 pav. *Bogačovo kultūros rytinės dalies, sūduvių kultūros ir brūkšniuotosios keramikos kultūros paminklai iš II a.*

lished. Basing on the pieces of information from the German archaeologists, we can presume that these are cremation urn or laminar burials.

For this period are dated the finds characteristic for early medieval Yotvingian lands found in Jegliniec, district Sejny (Iwanowska, 1990; 1991b; Iwanowska, Niemyjska, 2004; Ejdulis, Iwanowska, 2002) and Szurpiły, district Suwałki (Pl. 14:1–9; Okulicz-Kozaryn, 1993) and several other loose finds. The artefacts show strong Sambian and West-Lithuanian influences as well as traces of contacts with Russian lands.

The end of this culture was marked by teutonic conquest, because we have no archaeological material of this period and that is why a hypothesis about depopulation of the old Sambian lands appeared. Some pottery forms from the settlements in Posejnė<sup>8</sup> and Pólkoty, both district Sejny (Pl. 14:11)<sup>9</sup>, suggest however a possibility of survival of island Yotvingian settlement in the late Middle Ages.

<sup>8</sup> Unpublished materials from excavations of L. Lenarczyk, stored in District Museum in Suwałki.

<sup>9</sup> Unpublished materials from excavations of M. Kaczyński stored in State Archaeological Museum in Warsaw.

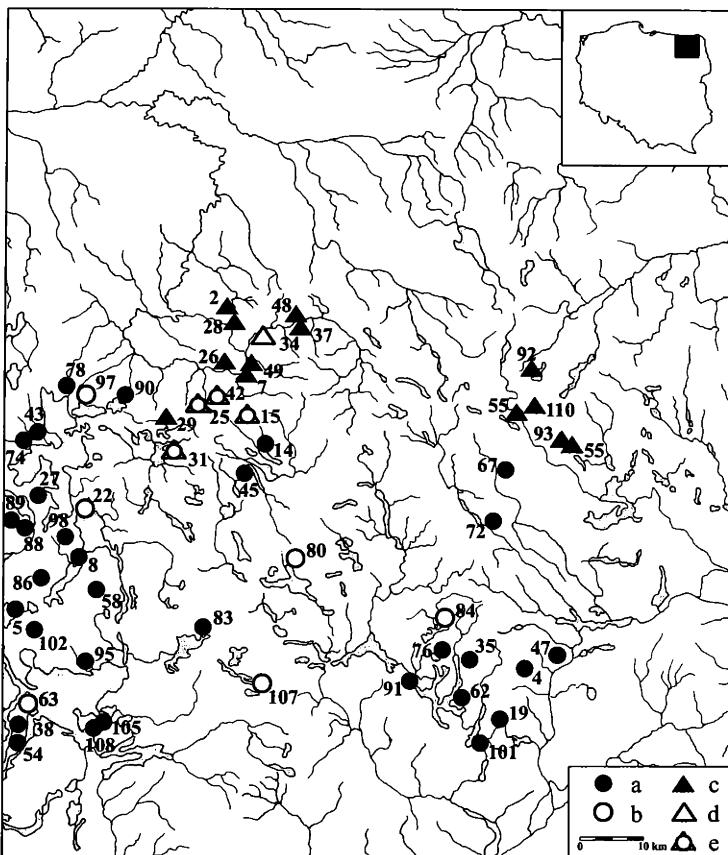


Fig. 3. Sites from eastern part of Bogaczewo Culture and from Sudovian Culture from the end of 2<sup>nd</sup> and from the beginning of 3<sup>rd</sup> c. Closed assemblage – a. and loose finds – b. of Bogaczewo Culture. Closed assemblage – c. and loose finds – d. of Sudovian Culture. Indefinite culture finds – e.

3 pav. Bogačevu kultūros rytinės dalies ir sūduvių kultūros II a. pab. – III a. pr. paminklai

The analysis of the materials presented above induces us to form a hypothesis that the centre of Sudovian culture formation was located between the upper Węgorapa river and the middle Gołdapa river. It emerged in the turn of the 1<sup>st</sup> and 2<sup>nd</sup> centuries on the local ground of the declining phase of the West-Baltic barrows with strong influence of the Bogaczewo culture from the South and the Dollheim-Kovrovo culture from the North. The constancy of use of the same burial places and the tradition of burial rituals leads to an assumption that from the beginning of its existence till the declining phase of the Migrat-

tion Period we can observe the same cultural model which is best defined by the expression, still existing in the literature – the Sudovian culture.

The basic element distinguishing this cultural unit from the neighbouring ones is the form of the grave with such characteristics as the stone mound, stone caskets and cremation. Nevertheless, it is difficult to indicate the characteristic forms of pottery and elements of attire because of insufficient state of the resource base. They are only visible in the decline of the late period of Roman influence and in the Migration Period. In the

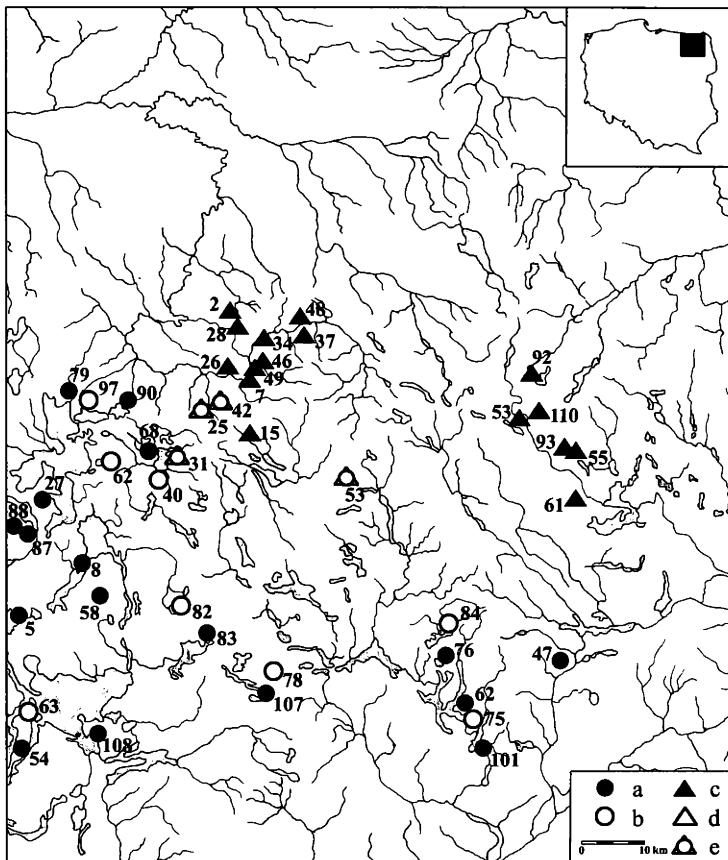


Fig. 4. Sites from eastern part of Bogaczewo Culture and from Sudovian Culture from the second half of 3<sup>rd</sup> and 4<sup>th</sup> c. Closed assemblage – a. and loose finds - b. of Bogaczewo Culture. Closed assemblage – c. and loose finds – d. of Sudovian Culture. Indefinite culture finds – e.

4 pav. *Bogačevos kultūros rytinės dalies ir suduviuų kultūros III a. antrosios pusės – IV a. paminklai*

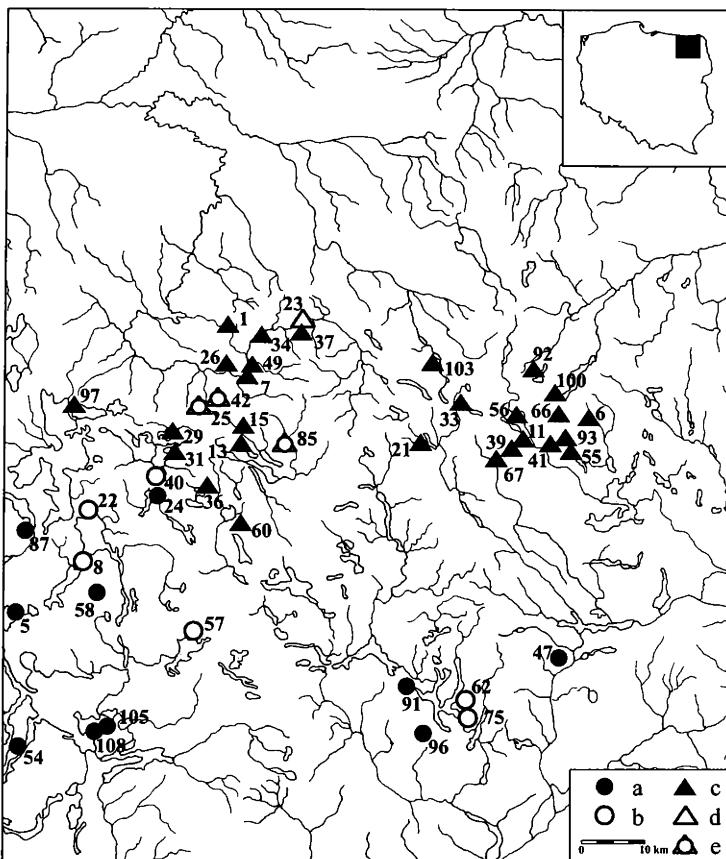
early phases, in the discussed area, most of the artefacts are of an interregional character, the pottery then represents, as it seems, the forms close to Bogaczewo and Dollkeim-Kovrovo finds, tracing back to the same cultural tradition.

It seems that a bit later, in the turn of the 2<sup>nd</sup> and 3<sup>rd</sup> centuries, as a result of similar processes, a new cultural unit of mixed character appears in the valley of the Czarna Hańcza river. Among the material from the Suwałki region, several Bogaczewo, Dollkeim-Kovrovo, Lithuanian and Sudovian elements are clearly visible, the latter especially in the burial forms. It can be presumed that in the

later period of the Roman influence, the Sudovian influence increases leading, in the Migration Period, to unify the burial and pottery forms.

We think that the youngest is the Augustów group that was created as the result of acculturation of people from the Bogaczewo culture in the Southern part of the Elk Lake District. The process of its formation, as well as its range is still unclear because of the insufficient resource base.

The complete development of the Sudovian culture is dated for the height of the Migration Period, when it reaches the maximum territorial range. At the end of this



**Fig. 5. Sites from eastern part of Bogaczewo Culture and from Olsztyń Group and Sudovian Culture from the end of 4<sup>th</sup> to 7<sup>th</sup> c.** Closed assemblage – a. and loose finds – b. of Bogaczewo Culture and Olsztyń Group. Closed assemblage – c. and loose finds – d. of Sudovian Culture. Indefinite culture finds – e.

5 pav. Bogačovo kultūros rytinės dalies, Olsztyno grupės ir sūduvių kultūros IV a. pab. – VII a. paminklai

period a process of changes in the cultural model takes place in the area of Eastern Mazury and the Suwałki region which can be related to influences of early Slavic

cultures. In the early medieval times, basing on the Sudovian culture a new culture emerges for which we can accept a working title of Yotvingian culture.

## Bibliography

### Archives

R. Grenz, Archive

Archive of Richard Grenz. Stiftung Schleswig-Holsteinische Landesmuseen Schloss Gottorf in Schleswig.

H. Jankuhn, Archive

Archive of Herbert Jankuhn. Stiftung Schleswig-Holsteinische Landesmuseen Schloss Gottorf in Schleswig.

K. Voigtmann, Archive

Archive of K. Voigtmann. Staatliche Museen zu Berlin – Preussischer Kulturbesitz, Museum für Vor- und Frühgeschichte in Berlin.

Prussia, Archive

Prussia-Museum Archiv. Staatliche Museen zu Berlin – Preussischer Kulturbesitz, Museum für Vor- und Frühgeschichte in Berlin.

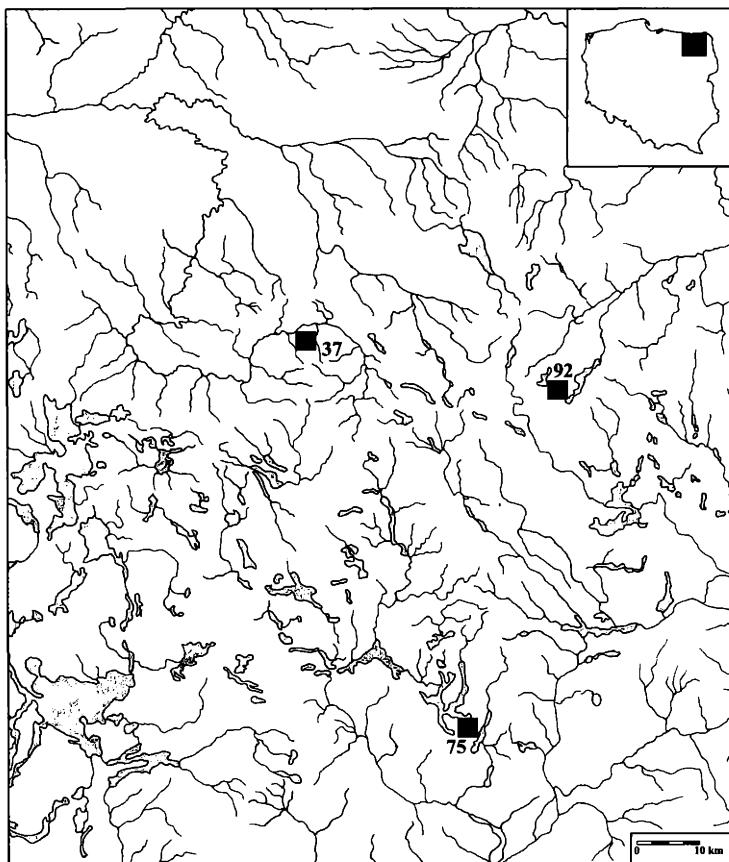


Fig. 6. Sites of Early Medieval Sudovia from 7<sup>th</sup>-8<sup>th</sup> c.  
6 pav. Ankstyvųjų viduramžių Šūduvos (VII–VIII a.) paminklai

## Literature

- Berliner Album, 1880. Photographisches Album der Ausstellung prähistorischer und anthropologischer Funde Deutschlands in Aufnahmen nach den Originale von Carl Günther, herausgegeben von Dr. A. Voss. Berlin.
- Bitner-Wróblewska A., 1994. Z badań nad ceramiką zachodniobałtyjską w okresie wędrówek ludów. Problem tzw. kultury sudowskiej. In: *Barbaricum*. Vol. 3. Warszawa, p. 217–241.
- Bitner-Wróblewska A., 1998. Suwalszczyzna w okresie wędrówek ludów. In: *Ceramika zachodniobałtyjska od wczesnej epoki żelaza do początku ery nowożytnej. Materiały z konferencji – Białystok, 14–16 maja 1997* (red. M. Karczewski). Białystok, p. 305–318.
- Bitner-Wróblewska A., Iwanicki P., 2002. Cmentarzysko w Podliszewie, woj. podlaskie. Między kulturą bogaczewską a sudowską. In: *Varia Barbarica. Monumenta Archaeologica Barbarica. Series Gemina*. Vol. I. Warszawa-Lublin, p. 105–184.
- Dusburg P., 2005. Kronika ziemi pruskiej. T. Sławomir Wyszomirski, introduction and co-Jarosław Wenta. Toruń.
- Ejdulis A., Iwanowska G., 2002. Osadnictwo Marychy. Badania powierzchniowe i sondaże Puńskie i Sejneńskie. In: *Ceramika zachodniobałtyjska. Nowe źródła i interpretacje. Materiały z konferencji 23–24 września 2002 roku*. Białystok, p. 31–45.
- Engel C., 1933. Die kaiserzeitlichen Küsten zwischen Weichsel und Finnischen Meerbusen. Verhältnis zueinander. In: *Prussia*. Vol. 30, part 2.
- Engel C., La Baume W., 1937. Kulturen der Frühzeit in Preussenlande. Atlas der Ostpreussischen Landesgeschichte. I. Königsberg.
- Engel M., 2004a. Uwagi na temat jaćwies osadowej. Na przykładzie materiałów z obiektów kowa (Rostka). In: *Ceramika zachodniobałtyjska*.

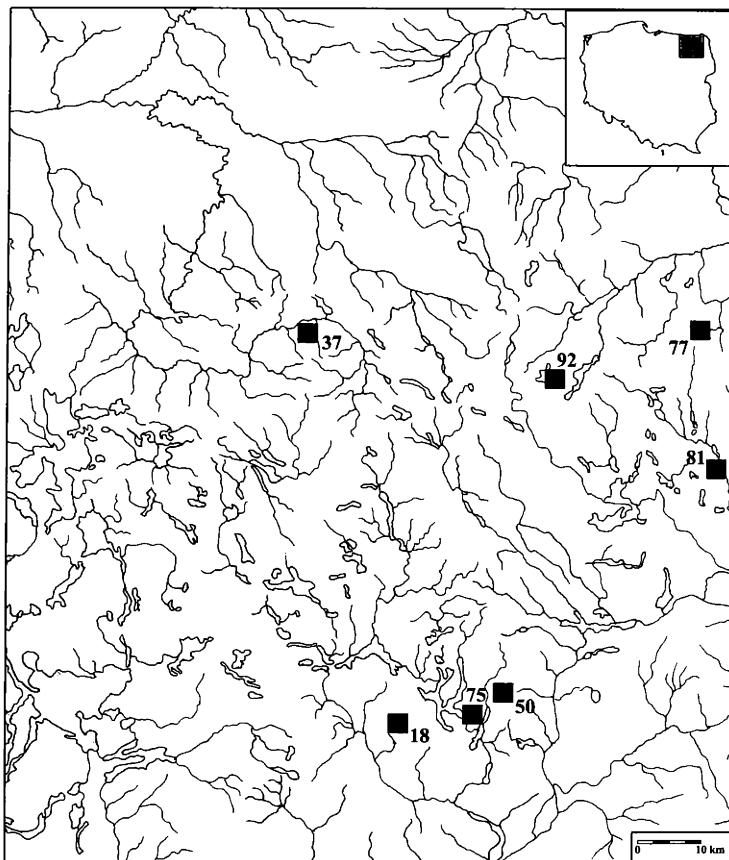


Fig. 7. Sites of Early Medieval Sudovia from 9<sup>th</sup>–10<sup>th</sup> c.  
7 pav. Ankstyvųjų viduramžių Šuduvo (IX–X a.) paminklai

i interpretacje. Materiały z konferencji, Białystok 23–24 września 2002 roku. Białystok, p. 191–219.

Engel M., 2004b. The riddle of the „sacred” stone from the settlement at Konikowo (Rostek) near Gołdap. In *Archaeologia Lituana*. Vol. 5, p. 78–91.

Engel M., 2006. Suwałki region after the Prudziszki phase. An attempt to define the horizon of artifacts dated to 7<sup>th</sup>–8<sup>th</sup> AC. In: *Transformatio mundi – the transition from the Late Migration period to the Early Viking age in the East Baltic. Materials from archaeological workshop*. Kaunas, p. 173–182.

Godłowski K., 1974. Chronologia okresu późnorzymskiego i wczesnego okresu wędrówek ludów w Polsce północno-wschodniej. In: *Rocznik Białostocki*. Vol. XII. Białystok, p. 9–109.

Hollack E., 1908. Erläuterungen zur vorgeschichtlichen Uebersichtskarte von Ostpreussen. Berlin–Glogau.

Iwanicki P., 2004. The Lake Rajgród micro-region an outlying area of Bogaczewo culture settlement. In: *Archaeologia Lituana*. Vol. 5, p. 5–15.

Iwanicki P., 2006 (in print). Wschodnia strefa kultury bogaczeckiej w świetle materiałów archeologicznych. Zarysy problematyki. In: *Kultura bogaczecka 20 lat później*.

Iwanowska G., 1990. Prace wykopaliskowe na grodzisku wczesnośredniowiecznym w Jeglincu w latach 1984–1986. In: *Komunikaty Mazursko-Warmińskie*. 1–4 (187–190), p. 113–132.

Iwanowska G., 1991a. Wczesnośredniowieczna Jaćwieża. Stan i perspektywy badań archeologicznych. In: *Archeologia bałtyjska*. Olsztyn, p. 86–99.

Iwanowska G., 1991b. Excavations at the Jegliniec hillfort – recent developments in Balt archaeology. In: *Antiquity*. Vol. 65, nr 248, p. 684–695.

Iwanowska G., Niemyjska A., 2004. Pendants from earthwork at Jegliniec. Jatving links with North and North-East European culture environment. In: *Archaeologia Lituana*. Vol. 5, p. 92–108.

Jaskanis J., 1977. Cmentarzyska kultury zachodniobałtyjskiej z okresu rzymskiego. Materiały do badań nad obrządkiem

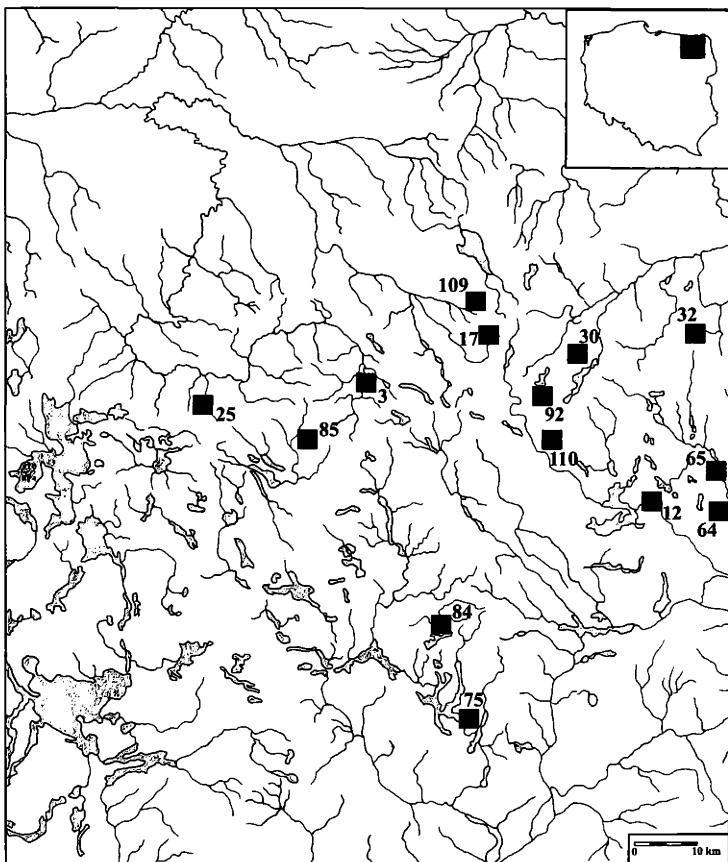


Fig. 8. Sites of Early Medieval Sudovia from 11<sup>th</sup>–13<sup>th</sup> c.  
8 pav. Ankstyvųjų viduramžių Süduvos (XI–XIII a.) paminklai

pogrzebowym. In: *Materiały Starożytne i Wczesnośredniowieczne*. Vol. IV. Warszawa, p. 239–349.

Jaskanis J., 1981. Jaćwieź w badaniach archeologicznych. Stan i perspektywy badawcze. In: *Rocznik Białostocki*. Vol. XIV. Białystok, p. 49–67.

Juga-Szymańska A., 2004. Cmentarzysko z okresu wpływów rzymskich w Tałtach na Pojezierzu Mazurskim. In: *Barbaricum*. Vol. 7. Warszawa, p. 91–147.

Kaczyński M., 1976. Problem zróżnicowania wewnętrznego „kultury sudowskiej” w późnym podokresie wpływów rzymskich i w okresie wędrówek ludów. In: *Kultury archeologiczne i strefy kulturowe w Europie Środkowej w okresie wpływów rzymskich*. Zeszyty Naukowe Uniwersytetu Jagiellońskiego. Vol. CCCXXII = Prace Archeologiczne 22. Kraków, 1976, p. 253–286.

Kaczyński M., 1981. Południowa strefa osadnictwa bałtyjskiego na obszarze Jaćwieży w I tysiącleciu naszej ery. In: *Rocznik Białostocki*. Białystok. Vol. XIV, p. 169–198.

Klewek M., 2002. Cmentarzysko z okresu wpływów rzymskich i okresu wędrówek ludów w Przebrodzie, gm. Suwałki (unpublished MA dissertation, in archive of Faculty of History, Warsaw University).

Kowalski J., 2000. Chronologia grupy elbląskiej i olsztyńskiej kręgu zachodniobałtyckiego (V–VII w.). Zarys problematyki. In: *Barbaricum*. Vol. 6. Warszawa, p. 203–266.

La Baume W., Gronau W., 1941. Das Gräberfeld von Raczkı, Kr. Suwałki. In: *Alt-Preußen*. Vol. 5/4, p. 59–61.

Nowakowski W., 1994. Kultura przeworska a zachodniobałtyjski krag kulturowy. In: *Kultura Przeworska*. I. Lublin, p. 373–388.

Nowakowski W., 1995. Od Galindai do Galinditae. Z badań nad pradziejami bałtyjskiego ludu z Pojezierza Mazurskiego. *Barbaricum*. Vol. 4. Warszawa, 1995.

Nowakowski W., 1996. Das Samland in der römischen Kaiserzeit und seine Verbindungen mit dem römischen Reich und barbarischen Welt. Marburg–Warszawa.

- Nowakowski W., 1998. Die Funde der Römischen Kaiserzeit und der Völkerwanderungszeit in Masuren, Museum für Vor- und Frühgeschichte, Staatliche Museen zu Berlin. Bestandskataloge. 6. Berlin.
- Nowakowski W., 2002. Vorrömische Militaria der Przeworsk-Kultur im westbaltsischen Gebiet. In: *Bewaffnung der Germanen und ihrer Nachbarn in den letzten Jahrhunderten von Christi Geburt*. Lublin, p. 137–146.
- Nowakowski W., 2006 (in print). Kultura bogaczewska na Pojezierzu Mazurskim od schyłku późnego okresu przedrzymskiego do starszej fazy późnego okresu wpływów rzymskich. Próba analizy chronologiczno-kulturowej. In: *Kultura bogaczewska 20 lat później*.
- Okulicz J., 1973. Pradzieje ziem pruskich od późnego paleolitu do VII w. n. e. Wrocław.
- Okulicz J., 1988. Problem ceramiki typu praskiego w grupie olsztyńskiej kultury zachodniobałtyjskiej (VI–VII w. n. e.). In: *Pomorania Antiqua*. Vol. XIII, p. 103–133.
- Okulicz-Kozaryn J., 1993. Szurpity – zespół śladów osadnictwa z czasów od III w. p.n.e. do XIII w. n.e. In: *Przewodnik LXIV zjazdu Polskiego Towarzystwa Geologicznego na Ziemi Suwalskiej 9–12 września 1993*. Warszawa, p. 139–146.
- Rzeszotarska-Nowakiewicz A., 2003. Brązowa ażurowa płytki z cmentarzyska w Boćwinie, pow. Gołdap: amulet czy aplikacja stroju? Przyczynek do badań nad stylistyką ozdób bałtyjskich. In: *Studia Galindzkie*. Vol. I, p. 139–146.
- Rzeszotarska-Nowakiewicz A., 2004. Möglichkeiten der Ausnutzung von Quellentexten und Archivalien bei der Rekonstruktion des Gräberfeldes in Grunajki. In: *Auf der Suche nach der verlorenen Archäologie*, p. 115–128.
- Rzeszotarska-Nowakiewicz A., 2006 (in print). „...man hätte auf dem Gute Grüneiken Hünengräber entdeckt”. Próba rekonstrukcji wyglądu grobów na cmentarzysku w Grunajkach. In: *Kultura bogaczewska 20 lat później*.
- Stadie, K., 1919a. Gräberfeld bei Grunenken, Kr. Darkehmen. In: *Sitzungsberichte der Alterthumsgesellschaft Prussia*. Vol. 23/II. Königsberg, p. 408–416.
- Stadie, K., 1919b. Die Gräberfeld bei Neu-Bodschwingken, Kr. Goldap. In: *Sitzungsberichte der Alterthumsgesellschaft Prussia*. Vol. 23/II. Königsberg, p. 416–420.
- Stadie, K., 1919c. Gräberfeld bei Alt-Bodschwingken, Kreis Goldap. In: *Sitzungsberichte der Alterthumsgesellschaft Prussia*. Vol. 23/II. Königsberg, p. 420–440.
- Szymański P., 2000. Ceramika z cmentarzysk kultury bogaczewskiej. Próba analizy na podstawie wybranych materiałów. In: *Barbaricum*. Vol. 6. Warszawa, p. 109–202.
- Tischler O., 1878. Bericht über die prehistorisch-anthropologischen Arbeiten der Physikalisch-Oekonomischen Gesellschaft. In: *Schriften der Physikalisch-Ökonomische Gesellschaft zu Königsberg i. Pr.* Vol. XVIII, p. 258–278.
- Tischler O., 1879. Ostpreussische Gräberfelder III. In: *Schriften der Physikalisch-Ökonomische Gesellschaft zu Königsberg i. Pr.* Vol. XIX, Königsberg, p. 159–269.
- Virchow R., 1871. Gräberfeld aus römischer Zeit bei Gruneiken in Ostpreussen. In: *Zeitschrift für Ethnologie*. Vol. III. Berlin, p. 4–13.
- ### The list of archaeological sites
1. Alt-Uszblenken, Kr. Darkehmen (vicinity of Żabin, pow. Gołdap)
  2. Audyniszki, pow. Gołdap (Audinischken, Kr. Darkehmen)
  3. Babki-Żelazki, pow. Gołdap (Babken-Szielasken, Kr. Goldap)
  4. Bargłów Dworny, st. I, pow. Augustów
  5. Bartlikowo, pow. Giżycko (Bartlickshof, Kr. Lötzen)
  6. Bilinowo, pow. Suwałki
  7. Boćwinka, pow. Gołdap (Alt-Bodschwingken, Kr. Goldap)
  8. Bogaczewo-Kula, pow. Giżycko (Kullabrücke, Kr. Lötzen)
  9. Borzymy, pow. Ełk (Borschimen, Kr. Lyck)
  10. Botkuny, pow. Gołdap (Butkuhnien, Kr. Goldap)
  11. Bród Nowy, pow. Suwałki
  12. Burdyniszki, pow. Sejny
  13. Czerwony Dwór, st. I, pow. Olecko (Rothebude, Kr. Goldap)
  14. Czerwony Dwór, st. XV, pow. Olecko
  15. Czerwony Dwór, st. XXI, pow. Olecko
  16. Dąbrówka Polska, pow. Gołdap (Polnische Dom-browken, Kr. Angerburg)
  17. Degucie, pow. Gołdap (Dagutchen, Kr. Goldap)
  18. Długosze, pow. Ełk (Dlugossen, Kr. Lyck)
  19. Dreństwo, pow. Augustów
  20. Dunajek, pow. Gołdap (Duneyken, Kr. Goldap)
  21. Garbaś, pow. Suwałki
  22. Giżycko-Góra Szubienicza, pow. loco (Lötzen-Galenberg, Kr. Lötzen)
  23. Gołdap, pow. loco (Goldap, Kr. loco)
  24. Grądy Kruklaneckie, pow. Giżycko (Grunden, Kr. Angerburg)
  25. Grodzisko, pow. Gołdap (Grodyzisko-Schlossberg, Kr. Angerburg)
  26. Grunajki, pow. Gołdap (Gruneiken, Kr. Darkehmen)
  27. Guty, pow. Giżycko (Gutten, Kr. Lötzen)
  28. Jagoczany, pow. Gołdap (Jagotschen, Kr. Darkehmen)
  29. Jakunówko, pow. Giżycko (Jakunowken, Kr. Angerburg)
  30. Jałowo, pow. Suwałki
  31. Jasieniec, pow. Giżycko (Eschenort, Kr. Angerburg)
  32. Jegliniec, pow. Sejny
  33. Jemieliste, pow. Suwałki
  34. Juchnajcie, pow. Gołdap (Juckneitschen, Kr. Goldap)
  35. Judziki, st. I, pow. Augustów
  36. Kamienna Struga, pow. Giżycko (Steinbach, Kr. Angerburg)
  37. Konikowo, pow. Gołdap (Klein Wronken, Kr. Goldap)
  38. Kończewo, pow. Pisz (Konzewen, Kr. Johannisburg)
  39. Korkliny, pow. Suwałki
  40. Krukłanki, pow. Giżycko (Krukłanken, Kr. Angerburg)
  41. Krzywółka, pow. Suwałki
  42. Lisy, pow. Gołdap (Lyssen, Kr. Angerburg)
  43. Łabapa, pow. Giżycko (Labab, Kr. Angerburg)
  44. Ławki, st. IV, pow. Giżycko (Lawken, Kr. Lötzen)

45. Łażne, pow. Olecko (Hasznen, Kr. Olecko)  
46. Mała Boćwinka, pow. Gołdap (Nowa Boćwinka; Klein Bodschwingken, Kr. Gołdap)  
47. Netta, st. I, pow. Augustów  
48. Niedzwica, st. XVII, pow. Gołdap  
49. Nowa Boćwinka, pow. Gołdap (Neu Bodschwingken, Kr. Gołdap)  
50. Nowiny Bargłowskie, pow. Augustów  
51. Obszarniki, pow. Gołdap (Abschermenningken, Kr. Darkehmen)  
52. Okrasin, pow. Gołdap (Kettenberg, Kr. Gołdap)  
53. Olszewo, pow. Olecko (Olschöwen, Kr. Oletzko)  
54. Onufryjewo, pow. Pisz (Onufrigowen, Kr. Sensburg)  
55. Osinki, pow. Suwałki  
56. Osowa, pow. Suwałki  
57. Ostrów, pow. Ełk (Werder in Aryssee, Kr. Lyck)  
58. Paprotni Kolonia, st. I, pow. Giżycko  
59. Pieczarki, pow. Giżycko (Pietzarken, Kr. Angerburg)  
60. Pietrasze, pow. Ełk (Pietraschen, Kr. Lyck)  
61. Plocicno, pow. Suwałki (Plociczno, Kr. Sudauen)  
62. Podliszewo, pow. Grajewo  
63. Popielno, pow. Pisz (Popiellnen, Kr. Sensburg)  
64. Posejnele, st. 2, pow. Sejny  
65. Półkoty, pow. Sejny  
66. Prudziszki, pow. Suwałki  
67. Przebród, pow. Suwałki  
68. Przerwanki, pow. Giżycko (Przerwanken, Kr. Angerburg)  
69. Przytuły, pow. Giżycko (Przytullen, Kr. Angerburg)  
70. Przytuły, pow. Olecko  
71. Puńsk, pow. Sejny  
72. Raczki, pow. Suwałki (Raczki, Kr. Sudauen)  
73. Radużnoć, raj. Nesterov (Rominten, Kr. Goldap)  
74. Radzieje, pow. Giżycko (Rosengarten, Kr. Angerburg)  
75. Rajgród, pow. Grajewo  
76. Romoty, pow. Ełk  
77. Rudamina, raj. Lazdijū
78. Ruska Wieś, pow. Ełk (Reuschendorf, Kr. Lyck)  
79. Ruska Wieś, pow. Giżycko (Reussen, Kr. Angerburg)  
80. Sajzy, pow. Ełk (Seysen, Kr. Lyck)  
81. Sejny, pow. Ełk  
82. Skomack Mały, pow. Giżycko (Klein Skomatzko, Kr. Lötzen)  
83. Skomack Wielki, pow. Ełk (Skomatzko, Kr. Lyck)  
84. Skormentno, pow. Ełk (Skomand See, Kr. Lyck)  
85. Stacze, pow. Olecko (Statzen, Kr. Oletzko)  
86. Stara Rudówka, pow. Giżycko (Rudowken, Kr. Lötzen)  
87. Staświn, pow. Giżycko (Stasswinnen, Kr. Lötzen)  
88. Sterławki Małe, pow. Giżycko (Klein Stürlack, Kr. Lötzen)  
89. Sterławki Wielkie, pow. Giżycko  
90. Stręgiel Wielki, st. II, pow. Giżycko (Gross Strengeln, Kr. Angerburg)  
91. Sypitki, pow. Ełk (Sypittken, Kr. Lyck)  
92. Szurpły, pow. Suwałki  
93. Szwajcaria, pow. Suwałki  
94. Trygort, pow. Giżycko (Thiergarten, Kr. Angerburg)  
95. Tuchlin, pow. Pisz  
96. Tworki-Skrzodzkie, pow. Grajewo  
97. Węgorzewo Okolice, pow. Giżycko (Angerburg, Kr. Ełk, Pisanski Sammlung)  
98. Wilkasy, pow. Giżycko (Willkassen, Kr. Lötzen)  
99. Wojsak, pow. Giżycko (Woisak, Kr. Lötzen)  
100. Wołownia, pow. Suwałki  
101. Woźna Wieś, st. I, pow. Grajewo  
102. Woźnice, pow. Mrągowo (Wosnitzen, Kr. Sensburg)  
103. Wólka, pow. Suwałki  
104. Wróbel, pow. Gołdap (Sperling, Kr. Angerburg)  
105. Wyszka, pow. Pisz (Wiska, Kr. Johannisburg)  
106. Zabielne, pow. Olecko (Sabielen, Kr. Treuburg)  
107. Zdedy, pow. Ełk (Sdeden, Kr. Lyck)  
108. Zdory, pow. Pisz (Sdorren, Kr. Johannisburg)  
109. Żytkejmy, pow. Gołdap (Sztitkehmen, Kr. Goldap)  
110. Żywa Woda, pow. Suwałki

---

## „SUDOVIA IN QUA SUDOVITAE“. NAUJA HIPOTEZĖ APIE SÜDUVIŲ KULTŪROS KILMĘ

Marcin Engel, Piotr Iwanicki, Aleksandra Rzeszotarska-Nowakiewicz

### Santrauka

Jau daugelį metų tarp archeologų, tyrinėjančių baltų teritorijos paminklus, vyksta diskusija dėl sūduvių kultūros, pirmą kartą išskirtos Mariano Kaczyński, kilmės, raidos ir būdingiausių bruožų. Pastaraisiais metais, pradėjus naudoti mokslinėje apyvartoje prieškarinių prūsų žeminių tyrinėtojų kartotekas, archyvinę medžiągą iš muziejaus fondų bei vėl surastus „Prussia“ muziejaus Karaliaučiuje rinkinius, atsirado galimybė iš naujo analizuoti aptariamos srities medžiągą. Ją papildo sūduvių ekspedicijos 2004 m. tyrinimų medžiąga iš Geldapės baseino iš Borecko girių. Tyrinėjimai leidžia naują medžiągą palyginti su senesne, archyvine medžiąga. Todėl mėginsime pažvelgti į sūduvių kultūrą iš naujos perspektyvos. Atsisakius „suvalkocentriko“ požiūrio, „sūduvių“ teritorijoje pokyčių vaizdas atrodo vientisesnis ir logiškas.

Medžiągos analizė leidžia mums suformuluoti hipotezę, kad sūduvių kultūros kristalizacijos centras buvo srityje tarp

Węgorapos aukštupio ir Geldapės vidurupio. Ji atsirado I ir II m. e. a. riboje vietinės vakarų baltų pilkapių vėlyviausio etapo kultūros pagrindu, stipriai veikiant iš pietų Bogačovo kultūrai ir iš šiaurės Dolkeimo-Kovrovo kultūrai. Ilgalaičis tų pačių laidojimo vietu naudojimas ir laidosenos tradicijos leidžia teigti, kad nuo kultūros pradžios iki tautų kraustymosi vėlyvojo etapo pabaigo turime tą patį kultūrinių modelių, kuriam labiausiai tinka literatūroje vartojamas terminas „sūduvių kultūra“. Svarbiausias elementas, skiriantis ją nuo aplinkinių kultūrų, yra kapo forma, apibūdinama tokiais bruožais kaip akmenų sampilas, akmenų dėžė ir mirusiuju deginimas. Tačiau dėl Šaltinių nepakankamumo sunku nurodyti būdingiausių keramikos formos ir nešiosenos elementus. Jie išryškėja tik vėlyvojo romėniškojo laikotarpio pabaigoje ir tautų kraustymosi laikotarpiu. Aptariamoje teritorijoje dauguma ankstyviausio laikotarpio radinių yra in-

terregioninio pobūdžio, keramika, atrodo, yra panaši į Bogačovo ir Dolkeimo-Kovrovo indų formas, susidariusias pagal tą pačias kultūrines tradicijas. Šiek tiek vėliau, II ir III amžių sandūroje, veikiant panašiems procesams, Juodosios Ančios (Czarna Hancza) slenjyje susikuria nauja mišraus pobūdžio kultūrinė grupė. Suvalkijos medžiagoje pastebima gausių Bogačovo, Dolkeimo-Kovrovo, lietuviškų ir Geldapės centro elementų – pastaruju pirmiausia kapų formose. Galima teigti, kad vėlyvajame romėniškajame laikotarpyje sūduvių įtaka sustiprėja, tautų kraustymosi laikotarpiu dėl jos suvienodėja kapų formos ir keramiką.

Manome, kad vėlyviausia yra Augustavo grupė, kiliusi iš Bogačovo kultūros Elko paežerio pietinės dalies gyventojų akultūrės. Su visiškai susiformavusiu sūduvių kultūra susiduriame išsvysčiusiame tautų kraustymosi etape, kada ji užima maksimalią teritoriją. Minėto laikotarpio pabaigoje Rytų Mozūrų ir Suvalkijos srityje prasideda kultūrinio modelio pokyčiai, kuriuos tikriausiai galima sieti su ankstyvųjų slavų kultūrine įtaka.

Sūduvių kultūros bazėje ankstyvaisiais viduramžiais susi-

formuoja nauja kultūra, kuriai galima suteikti darbinį pavadinimą – jotvingių kultūra.

Remiantis Ptolemajaus žinute iš II a. pradžios galima spręsti, kad sūduviai gyveno kažkur galindų kaimynystėje. Archeologinėje literatūroje įprastas galindų apgyvendinimas Mozūruose leidžia manyti, kad kalbama apie teritoriją, esančią kažkur į rytus nuo šios srities. Tuo laikotarpiu srityje tarp aukštutinės Węgorapos ir Geldapės vidurupio formavosi stipri kultūrinė grupė, kurios laidosenas būdinga visai sūduvių kultūrai. Šis regionas sutampa su Petro Duisburgiečio kronikoje minimu sūduvių lokalizacija. Su tam tikra abejone galima teigti, jog galindų kristalizacijos centro nereikia ieškoti rytuose, tarp miškų zonos kultūrų, bet tiesioginėje galindų kaimynystėje, mūsų minėtoje vietoje. Šios hipotezė patvirtinimą būtų Jerzy'o Nalepos tyrimai, kuris, remdamasis istoriniaisiai ir lingvistiniais šaltiniais, apraše viduramžių Jotvingijos sritis: Sūduvą, Poleksiją, pacią Jotvingiją ir Dainavą. Trys pirmosios, turinčios labiausiai argumentuotą lokalizaciją, sutampa su romėniškojo laikotarpio kultūriniių srityčių teritorija, kuri tapo sūduvių kultūros lopšiu.

IS lenkų kalbos vertė M. Michelbertas

*Iterikta 2006 m. spalio mén.*