

Zanoci A., Băț M. (Chișinău, Moldova)

SPREADING OF SITES OF XIIth/XIth - IIIrd CENTURIES B.C. IN THE MIDDLE DNIESTER BASIN

Geographic area. Investigated area is a strip width of about 15 - 18 km located on the right and, partially, on the left bank of the Dniester between the localities of Vertuijeni (47° 59' 36" North, 28° 32' 24" East) and Țipova (47° 36' 18" North, 28° 58' 46" East). By the territorial-administrative division, the investigated area includes parts of the districts of Florești, Șoldănești, Rezina, Camenca, and Râbnița of the Republic of Moldova.

Territory of the right bank of Dniester is a part of the Dniester Plateau, with absolute altitudes of 250 - 347 m above sea level, segmented by a network of waters and valleys. The space on the left bank is the southwestern outskirts of Podolian Plateau, with absolute altitudes of 220 - 275 m (Рымбу, 1982, c.12,14). The Dniester valleys in this area are characterized by highly eroded cliffs developed in compact sedimentary rocks (limestone, marl, sand stone, and shale). As a result they have taken the form of canyons with steep slopes (20 - 30°), and sometimes very steep ones (40 - 70°) (Рымбу, 1982, c.33,46). The area is crossed by a network of small rivers, tributaries of the Dniester, such as Ciorna, Cogălnic, Dobrușa, Bagornianca, Saharneanca, etc. (map.1-2).

The hills and slopes of the valleys are covered with loamy, ashes, and black soils, which have developed a flora specific for forest-steppe area, characterized by the presence of oak, lime, maple, beech, etc. (Mihăilescu, Sochircă, Constantino, 2006, p.112-130).

The geographical location of the Middle Dniester Region has led to a temperate continental climate (Рымбу, 1982, c.14).

Thus, physical and geographical conditions favorable for the living of people have contributed largely to the settling of population in this territory from the ancient times.

Chronological area. The lower limit (XIIth/XIth centuries B.C.) is determined by the date of appearance in the Middle Dniester region of monuments specific for the Hallstatt period, and the upper limit (IIIrd century B.C.) - by the abandonment or destruction of Thraco-Getae sites.

During this period in the mentioned area there have been a number of cultures and cultural groups, attributed in particular to sedentary populations of Thracian origin - Tămăoani-Holercani-Hansca (Hänsel, 1976, p.122; László, 1986, p.65-91; Levițki, 1994, p.219-256; Nicic, 2008), Cozia-Saharna (Hänsel, 1976, p.134; László, 1989, s.111-129; Кашуба, 2000, c.241-488; Niculită, Zanoci, Arnăut, 2008, p.14-24,51-68,71-87), Basarabi-Șoldănești (Мелюкова, 1958, c.64-76; Лапушнян, 1979; Гольцева, Кашуба, 1995, c.32-37; Кашуба,

2007, p.369-380; Kaşuba, 2008, p.37-50) and Thraco-Getae origin.

Stage of research. As a result of the surface prospecting, archaeological surveys and investigations in the area under review there are known about 114 monuments (Table 1). The degree of investigation of these sites is different (Diagram 1). Some of them, such as the settlements of Glinjeni “La Şanț”, Saharna Mare, Saharna Mică, Saharna “Dealul Mănăstirii”, Saharna “Țiglău”, Saharna “La Revichin”, etc. and the necropolises of Saharna “Gura Hulboacei”, Saharna “Țiglău”, Șoldănești II etc., were investigated by archaeological excavations. However, most of them are still known only by surface investigations or through surveys.

In the majority of archaeologically investigated monuments, as well as in some sites explored through surveys and prospecting, there were identified several dwelling layers dated the XIIth/XIth - IIIrd centuries B.C. (Diagram 2, Table 1). Currently, only in two sites - Saharna Mare (Кашуба, 2000a, c.147-148; Niculiță, Zanoci, Arnăut, 2008, p.69-150; Niculiță, Zanoci, Arnăut, Băț, 2010, p.360-371) and Solonceni “Hlinaia” (Кашуба, 2000, с.416-429; Кашуба, 2000a, c.148-152; Kašuba, Haheu, Levițki, 2000, p.33-41; Кашуба, Xaxey, Левицкий, 2001-2002, c.142-150) - there was determined the full cultural and chronological spectrum, beginning with the facies of Tămăoani-Holercani-Hansca and ending with the IIIrd century B.C. Among the sites with many dwelling layers the majority are double-layer ones - 29 (Diagram 2, Table 1). In most cases they contain the Cozia-Saharna dwelling layer and the Thraco-Getae one. However, the most numerous (78) remain monuments, as a rule unexplored archaeologically, in which there has been identified only one dwelling level (in case of more extensive research, it also could be identified several dwelling levels).

Cultural and chronological distribution and geography of the sites. Vestiges of the Tămăoani-Holercani-Hansca type, dated in this region from the late XIIth - XIth century B.C. (Niculiță, Zanoci, Arnăut, 2008, s.167-169), have been identified only in four open settlements (Table 1, Map 1): Solonceni “Hlinaia” (Кашуба, 2000, c.417-419), Saharna Mică (Niculiță, Zanoci, Arnăut, 2008, p.14-24), Saharna “Țiglău” (Niculiță, Zanoci, Arnăut, 2008, p.165), and, probably, Saharna Mare. In terms of topography, the sites from Saharna are located in close proximity to each other, thus forming a “clusters” of three settlements.

The Cozia-Saharna culture, framed in the Xth - IXth/VIIIth centuries B.C. (Кашуба, 2000, c.340-352; Kašuba, Zanoci, 2010, p.49), is represented in the Middle Dniester area by 52 monuments (one fortification, 42 open settlements, and nine necropolises) (Table 1, Map 1, Diagram 3). Considering that in the whole area of Cozia-Saharna culture (forest-steppe between the Siret and Dniester) there are known about 124 monuments (Кашуба, 2000, c.365-367),

the discoveries in the Middle Dniester region is the largest concentration of sites of this culture. Mapping of the monuments of Cozia-Saharna type (Map 1) showed that the majority of them formed two “clusters”, each consisting of about 20 - 22 monuments. One of them is located in the Ciorna River basin, from the locality of Parcani to the place of the river’s flowing into the Dniester. In this region, an area of about 100 km², there were identified 17 open settlements (Parcani I, Mihuleni I, Glinjeni “La Şanț”, Alcedar “La Cordon”, Mateuți “La Bașne”, Popăuți II, Ciorna I etc.) and five necropolises (Mihuleni, Alcedar, Mateuți “Curtaia”, Țareuca, Ciorna). The second “cluster” is located on the right bank of the Dniester and limited to the village of Stohnaia (a suburb of Rezina) in the north, to Saharna Nouă in the south, to Cinișeuți in the west, and to the Dniester River in the east. Here, in the area of about 60 km², one fortification (Saharna Mare), 17 open settlements (Stohnaia I, Saharna “Țiglău”, Saharna “La Revichin”, Saharna I, Saharna “Dealul Mănăstirii”, Saharna “Gura Hulboacei” etc.), and two necropolises (Saharna “Gura Hulboacei”, Saharna “Țiglău”) were found. The rest of the monuments are concentrated in smaller groups (Socol “Craina”, Curatura II, Poiana) or located separately.

Thus, investigating the way of location of the monuments of the Cozia-Saharna culture in the Middle Dniester basin, we can assume the presence of some regional formations, each of them corresponding to the above-mentioned “clusters”.

In the investigated area there are found 12 monuments (10 settlements and two necropolises) of the Basarabi-Șoldănești culture (the VIIIth - early VIIth centuries B.C.). Among them there is a group consisting of four settlements (Olișcani, Șoldănești I, Șoldănești III, Șoldănești IV) (note that these sites do not overlap the settlements of the previous Cozia-Saharna culture) and a necropolis (Șoldănești II), which are located compactly in the Ciorna River basin, an area of about 10 km². The second group composed of four settlements (Alcedar III, Glinjeni “La Şanț”, Mateuți “La Bașne”, Solonceni “Hlinaia”) (these settlements contain also a dwelling layer of Cozia Saharna) and a necropolis (Mateuți “Curtaia”) is more scattered and occupies the space between the lower flow of the Ciorna and the Dniester. Two other sites (Saharna I și Saharna Mare) are located on the high bank of the Dniester at the distance of about 2 km from each other.

Thus, we can see that the Basarabi-Șoldănești culture also has a specific concentration of settlements and necropolises in the so-called “clusters”.

The VIIth/VIth - IIIrd centuries B.C. For monuments from the Middle Dniester region (some researches have a separate vision regarding the chronology of Getae (Thraco-Getae) monuments in the Middle Dniester region, so they are dated from the late VIth - second half of the IVth century B.C. (Левинский, 2010, c.15-127)) some researches highlight two periods of this time: I - the second

half of VIIth century - first half of Vth century B.C., called the late Hallstatt (note that in the area under review, and also in other regions, there are not known sites, which limit their existence only at this period. All they continue (there are overlapping ?) their existence in the next centuries), and II - the Getae period (the IVth - IIIrd centuries B.C.) (Кашуба, Хахея, Левицкий, 2001-2002, c.205-215). Others (Niculiță, Zanoci, Arnăut, 2008) speak of an integral Thraco-Getae period having some internal development stages, which vary from one site to another.

Among the sites, especially Thraco-Getae ones, were it was undertaken extensive archaeological research, there were outlined eight ones (3 fortifications and 5 open settlements) (Table 1, Figure 3), which functioned from the VIIth or VIth century B.C. to the IIIrd century B.C. It can be identified certain stages of development of the sites in this period of time. They were evidenced, in particular, at the fortifications - Saharna Mare and Saharna Mică (Niculiță, Zanoci, Arnăut, Băț, 2010, p.360-374) - through diverse surfaces of the premises and different types of defensive buildings.

Most monuments in the Middle Dniester basin are dated from the Vth/IVth - IIIrd centuries B.C. For this period there are known 28 fortifications and 58 open settlements (Map 2). Currently this seems to be the largest concentration of sites not only in the Dniester basin, but also throughout the whole area inhabited by the Thraco-Getae communities.

In this “clusters” our attention is drawn to the way of location of the fortifications. They are arranged in “three lines of defense”. The first one, composed of four fortified facilities (Rașcov, Caterinovca, Stroiești and Ofatiști), is located in the left bank of the river close to the water. The second is on the right bank, also near the water, and consists of ten fortifications, those of Vertuijeni, Japca, Curatura, Rezina, Saharna “La Revichin”, Saharna Mică, Saharna Mare, Saharna “La Şanț”, Saharna “Hulboaca” and Buciușca. After mapping it was observed that the fortifications which constitute this line of defense were placed on high places over the long, narrow lowlands which connected the riverbed with the lands to the west of it. The third line of defense, consisting of 14 fortifications (Cunicea, Alcedar, Glinjeni “La Şanț”, Țahnăuți, Mateuți etc.), was at a distance of several kilometers from Dniester. Most fortresses are arranged in the basins of Ciorna River or other little rivers, the right tributaries of Dniester.

Open settlements are located around the fortifications, being at a distance of 0,1 to 1,5 km from the fortified centers. Also, we can observe a preference for arrangement of civil settlements near water sources: the rivers of Dniester, Ciorna, Cogâlnic etc.

Among the “clusters” of the Middle Dniester region there are observed some smaller “nests” consisting of 1 - 3 fortifications (e.g. Saharna Mare, Saharna

Mică, Saharna “La Şanț”) and several civil settlements.

As a result of archaeological investigations conducted in a series of fortifications, it was determined that they were permanently inhabited, as witnessed by the presence of remains of dwellings, ancillary buildings, sewage pits and fairly rich and diverse archaeological inventory. At the same time, the fortresses could serve as a refuge for communities living in nearby civil settlements. For example, this is attested to Saharna “La Şanț”, where there was a permanently inhabited small “citadel” (175×60 m) with a larger adjoining accommodation (307×254 m), practically devoid of traces of habitation. But in its vicinity there were revealed three open settlements, which population could, if necessary, take refuge in the large accommodation from Saharna “La Şanț” (Nicuiliță, Zanoci, Arnăut, 2008, s.151-162).

Thus, it can be assumed that the small “nests” could be living space of a tribal community. And the “clusters” of sites, which spreads over an area of about 600 km^2 , can be attributed to a major political formation in the Middle Dniester region.

Conclusions. Mapping of the monuments of the XIIth/XIth - IIIrd centuries B.C. in the Middle Dniester basin and comparing the situation with other regions populated by communities of this period, especially those of Cozia-Saharna type and Thraco-Getae ones, allow us to talk about a space with the largest number and highest density of sites.

Although the number of monuments varies from period to period, we find a permanent occupation of this territory. “Demographic explosions” are attested in the Xth - IXth/VIIIth and Vth/IVth - IIIrd centuries B.C., when most monuments are dated from. A smaller number of sites is characteristic for the cultures of Tămăoani-Holercani-Hansca, Basarabi-Şoldăneşti and for the VIIth/VIth - Vth centuries B.C. This reducing in number of sites is not typical only for the Middle Dniester basin; a similar situation can be traced throughout the eastern Carpathian area (Nicic, 2008, p.31-42; Демченко, Левицкий, 1990, с.111-120; Кашуба, 2000а, рис.1; Kašuba, 2008, fig.1; Arnăut, 2003, p.183-282). These decreases in the number of sites can be caused by some “disasters” that occurred during these periods or by the insufficient investigation of archaeological monuments (88% of sites are still known only by surface research).

It was also noted that, regardless of time, there were no scattered monuments; they form groups consisting of several sites. As a rule, these “clusters” consist of fortifications, open settlements, and necropolises. The number of sites in the “clusters” varies from one period to another; the “richest” ones are specific for the Cozia-Saharna culture and for Thraco-Getae (the Vth/IVth - IIIrd centuries B.C.). Perhaps these “clusters” are vital area of some political-territorial formations of the Middle Dniester region.

Ключові слова: басейн Середнього Дністра, XII/XI - III ст. до н.е., пам'ятки, городище, селище, могильник.

Ключевые слова: бассейн Среднего Днестра, XII/XI - III вв. до н.э., памятники, городище, поселение, могильник.

Key-words: Middle Dniester basin, XIIth/XIth - IIIrd centuries B.C., monuments, fortification, open settlement, necropolis.

Заноч А., Бец М. (м.Кишинів, Молдова)

Розповсюдження пам'яток XII/XI - III ст. до н.е.

в басейні Середнього Дністра

(Резюме)

Розглянута територія охоплює смугу шириною 15 - 18 км, розміщену на правому і частково на лівому березі Дністра між селами Вертужень ($47^{\circ} 59' 36''$ Північ, $28^{\circ} 32' 24''$ Схід) і Ципова ($47^{\circ} 36' 18''$ Північ, $28^{\circ} 58' 46''$ Схід). На даному просторі шляхом археологічних розвідок і пошукув були виявлені 114 пам'яток, які відносяться до XII/XI - III ст. до н.е. (таблиця 1). Більшість з них одношарові (78) або двохшарові (29). Але відомі і деякі пам'ятки, на яких простежуються від трьох до п'яти горизонтів проживання. Таким чином, до культури Темеоань-Холеркань-Ханска відносяться чотири поселення; до культури Козія-Сахарна - 52 пам'ятки (одне городище, 42 селища і 9 могильників); до культури Басарабь-Шолденешть - 10 поселень і два могильники; до VII/VI - V ст. до н.е. - три городища і п'ять селищ; до V/IV - III ст. до н.е. - 28 городищ и 58 селищ. У результаті картографування цих пам'яток (карти 1 і 2) було встановлено, що вони утворюють "скупчення" з городищ, селищ та могильників. Найкрупніші "скупчення" характерні для культури Козія-Сахарна і для фрако-гетів (V/IV - III ст. до н.е.). Ймовірніше за все, такі групи пам'яток відповідають певним територіально-політичним утворенням того часу.

Заноч А., Бец М. (г.Кишинёв, Молдова)

Распространение памятников XII/XI - III вв. до н.э.

в бассейне Среднего Днестра

(Резюме)

Рассматриваемая территория охватывает полосу шириной 15 - 18 км, расположенную на правом и частично на левом берегу Днестра между сёлами Вертужень ($47^{\circ} 59' 36''$ Север, $28^{\circ} 32' 24''$ Восток) и Ципова ($47^{\circ} 36' 18''$ Север, $28^{\circ} 58' 46''$ Восток). На данном пространстве путём

археологических разведок и изысканий были выявлены 114 памятников, относящихся к XII/XI - III вв. до н.э. (таблица 1). Большинство из них однослойные (78) или двухслойные (29). Но известны и некоторые памятники, на которых прослеживаются от трёх до пяти горизонтов проживания. Таким образом, к культуре Тэмэоань-Холеркань-Ханска относятся четыре поселения; к культуре Козия-Сахарна - 52 памятника (одно городище, 42 селища и 9 могильников); к культуре Басарабь-Шолдэнешть - 10 поселений и два могильника; к VII/VI - V вв. до н.э. - три городища и пять селищ; к V/IV - III вв. до н.э. - 28 городищ и 58 селищ. В результате картографирования этих памятников (карты 1 и 2) было установлено, что они образовывают "скопления", состоящие из городищ, селищ и могильников. Наиболее крупные "скопления" характерны для культуры Козия-Сахарна и для фрако-гетов (V/IV - III вв. до н.э.). Вероятнее всего, такие группы памятников соответствуют каким-то территориально-политическим формированиям того времени.

Zanoci A., Băț M. (Chișinău, Moldova)

Spreading of Sites of XIIth/XIth - IIIrd Centuries B.C. in the Middle

Dniester Basin

(Summary)

Investigated area is a strip width of about 15 - 18 km located on the right and, partially, on the left bank of the Dniester between the localities of Vertuijeni ($47^{\circ} 59' 36''$ North, $28^{\circ} 32' 24''$ East) and Tipova ($47^{\circ} 36' 18''$ North, $28^{\circ} 58' 46''$ East). As a result of the surface prospecting, archaeological surveys and investigations in the area under review there are known about 114 monuments of XIIth/XIth - IIIrd centuries B.C. (Table 1).

Among the sites with many dwelling layers the majority are double-layer ones - 29 (Diagram 2, Table 1). In most cases they contain the Cozia-Saharna dwelling layer and the Thraco-Getae one. However, the most numerous (78) remain monuments, as a rule unexplored archaeologically, in which there has been identified only one dwelling level (in case of more extensive research, it also could be identified several dwelling levels).

Mapping of the monuments of the XIIth/XIth - IIIrd centuries B.C. in the Middle Dniester basin and comparing the situation with other regions populated by communities of this period, especially those of Cozia-Saharna type and Thraco-Getae ones, allow us to talk about a space with the largest number and highest density of sites.

Although the number of monuments varies from period to period, we find a permanent occupation of this territory. "Demographic explosions" are attested

in the Xth - IXth/VIIIth and Vth/IVth - IIIrd centuries B.C., when most monuments are dated from. A smaller number of sites is characteristic for the cultures of Tămăoani-Holercani-Hansca, Basarabi-Șoldănești and for the VIIth/VIth - Vth centuries B.C. This reducing in number of sites is not typical only for the Middle Dniester basin; a similar situation can be traced throughout the eastern Carpathian area. These decreases in the number of sites can be caused by some "disasters" that occurred during these periods or by the insufficient investigation of archaeological monuments (88% of sites are still known only by surface research).

Regardless of time, there were no scattered monuments; they form groups consisting of several sites. As a rule, these "clusters" consist of fortifications, open settlements, and necropolises. The number of sites in the "clusters" varies from one period to another; the "richest" ones are specific for the Cozia-Saharna culture and for Thraco-Getae (the Vth/IVth - IIIrd centuries B.C.). Perhaps these "clusters" are vital area of some political-territorial formations of the Middle Dniester region.

List of illustrations

Table 1. Sites of XIIth/XIth - IIIrd centuries B.C. in the Middle Dniester basin.

Diagram 1. The grade of research of the sites of XIIth/XIth - IIIrd centuries B.C. in the Middle Dniester basin.

Diagram 2. Distribution of the sites according to the number of layers of living.

Diagram 3. Distribution of the sites according to the period and type.

Map 1. Spreading of monuments of XIIth/XIth - VIIIth/VIIth centuries B.C. in the Middle Dniester basin.

Map 2. Spreading of Thraco-Getae sites (VIIth/VIth - IIIrd centuries B.C.) in the Middle Dniester basin.

Bibliography

Демченко Т.И., Левицкий О.Г. К вопросу о шолданштских памятниках на территории Молдавии // Археологические исследования молодых учёных Молдавии. - Кишинёв, 1990. - С.111-120.

Гольцева Н.В., Кашуба М.Т. Раннегальштатский горизонт типа Сахарна-Солончены на городище Глинжен // Древнейшие общности земледельцев и скотоводов Северного Причерноморья (V тыс. до н.э. - V в. н.э.). - К., 1991. - С.150-151.

Гольцева Н.В., Кашуба М.Т. Глинженъ П. Многослойный памятник Среднего Поднестровья. - Тирасполь, 1995.

Златковская Т.Д. Городище Матеуцы // Новое в Советской археологии. - М., 1965. - С.220-225.

Златковская Т.Д., Полевой Л.Л. Городища Прuto-Днестровского междуречья IV - III вв. до н.э. и вопросы политической истории гетов // Древние фракийцы в Северном Причерноморье. - М., 1969. - С.35-53.

Кашуба М.Т. Новое поселение типа Сахарна-Солончены в лесостепной Молдавии // Проблемы скифо-сарматской археологии Северного Причерноморья. - Запорожье, 1989. - С.59-60.

Кашуба М.Т. Погребение культурной группы Сахарна-Солончены у с. Пояна // Археологические исследования молодых учёных Молдавии. - Кишинёв, 1990. - С.107-111.

Кашуба М. Ранее железо в лесостепи между Днестром и Сиретом (культура Козия-Сахарна) // Stratum plus. - 2000. - №3. - С.241-488.

Кашуба М.Т. Заметки о формировании среднегальштатской культуры Басарабь-Шолдэнешть в Днестро-Прутском междуречье // Stratum plus. - 2000а. - №3. - С.140-156.

Кашуба М.Т., Гольцева Н.В. Сахарнянский могильник I (Цыглэу) // CA. - 1991. - №1. - С.197-209.

Кашуба М.Т., Хахеу В.П., Левицкий О.Г. Фрако-гетские древности в Южной лесостепи Среднего Днестра (культурно-хронологическая систематизация материалов из раскопок второй половины XX века) // Stratum plus. - 2001-2002. - №3. - С.118-223.

Лапушнян В.Л. Новые находки раннего железного века у с.Матеуцы // Далёкое прошлое Молдавии. - Кишинёв, 1969. - С.128-133.

Лапушнян В.Л. Ранние фракийцы X - начала IV вв. до н.э. в лесостепной Молдавии. - Кишинёв, 1979.

Лапушнян В.Л. Никулицэ И.Т., Романовская М.А. Памятники раннего железного века // АКМ. - 1974. - Вып.4.

Левинский А. История гетов в лесостепи Юго-Восточной Европы (конец VI - вторая половина IV вв. до н.э.) // Stratum plus. - 2010. - №3. - С.15-127.

Левинский А., Романчук А. Памятник культуры Сахарна-Солончень на левобережье Днестра (Рашков-Млыны) // Revista arheologică s.n. - 2006. - nr.1-2. - vol.II. - С.328-333.

Маркевич В.И. Археологические памятники в бассейне нижнего течения реки Чорна // Известия Молдавского филиала АН СССР. - Кишинёв, 1955. - №5(25). -С.131-145.

Матеевич Н. Греческая керамика из раскопок гетского городища "Сахарна-Ла Ревикин"// Древнейшие общности земледельцев и скотоводов

Северного Причерноморья (V тыс. до н.э. - V в. н.э.). - Тирасполь, 2002. - С.258-260.

Мельниковская О.Н. Археологические разведки на поселении у с.Цахнауцы // КСИИМК. - 1954. - Вып.56. - С.69-75.

Мелюкова А.И. Результаты раскопок на двух поселениях скифского времени в Молдавии в 1952 г. // КСИИМК. - 1954. - Вып.56. - С.59-68.

Мелюкова А.И. Итоги изучения памятников скифского времени в Молдавии в 1952-1953 гг. // Известия Молдавского филиала АН СССР. - Кишинёв, 1955. - №5 (25). - С.51-71.

Мелюкова А.И. Памятники VIII в. до н.э. на территории лесостепной Молдавии // Известия Молдавского филиала АН СССР. - Кишинёв, 1956. - №4(36). - С.39-47.

Мелюкова А.И. Памятники скифского времени лесостепного Среднего Поднестровья // МИА. - 1958. - Вып.64. - С.5-102.

Мелюкова А.И. Культуры предскифского периода в лесостепной Молдавии // МИА. - 1961. - Вып.96. - С.5-52.

Мелюкова А.И. Скифия и фракийский мир. - М., 1979.

Мелюкова А.И. Раскопки поселений VIII - VII вв. до н.э. у с.Сахарна // АО 1980 г. - М., 1981. - С.392.

Никитин А.Л., Левин В.И. Раскопки погребений в каменных ящиках у с.Алчедар в 1963 г. // КСИА. - 1965. - Вып.103.

Никулицэ И., Заноч А., Молдован В. Фрако-гетское городище Сахарна - "Ла шанц" // Сагрatica-Карпатика. - Ужгород, 2004. - Вип.31. - С.92-99.

Пассек Т.С. Археологические разведки в Молдавии // КСИИМК. - 1949. - Вып.26. - С.57-68.

Розенфельдт Р.Л. Алчедарские курганы // Известия Молдавского филиала АН СССР. - Кишинёв, 1955. - №5(25). - С.121-124.

Рымбу Н.Л. Природно-географическое районирование Молдавской ССР. - Кишинев, 1982.

Смирнов Г.Д. Скифское городище и селище "Большая Сахарна" // КСИИМК. - 1949. - Вып. 26. - С.93-96.

Смирнов Г.Д. Итоги археологических исследований в Молдавии в 1946 г. // Учёные записки Института истории, языка и литературы. - Кишинёв, 1949а. - Вып.II. - С.189-202.

Смирнов Г.Д. Сахарнянский скифский могильник II (Гура Гульбока) // Известия Молдавского филиала АН СССР. - Кишинёв, 1955. - №5(25). - С.117-119.

Фёдоров Г.Б. Работа Славяно-Днестровской экспедиции // КСИИМК. - 1952. - Вып.54. - С.57-68.

Фёдоров Г.Б. Древние славяне и их соседи в Молдавии (краткое описание памятников I - начала II тыс. н.э.) // Учёные записки Института

истории, языка и литературы. Том.IV (серия историческая). - Кишинёв, 1957. - С.237-311.

Фёдоров Г.Б., Чеботаренко Г.Ф. Памятники древних славян VI - VIII вв. - Кишинёв, 1974.

Щербакова Т.А., Кашуба М.Т. Два новых культурно-хронологических горизонта на посаде древнерусского городища Алчедар (МССР) // Проблемы истории и археологии Нижнего Поднестровья, ч.II (Археология). - Белгород-Днестровский, 1990. - С.117-118.

Arnăut T. Așezarea fortificată "Saharna Mare" - raion Rezina // Istro-Pontica. Muzeul Tulcean la 50-a aniversare. - Tulcea, 2000. - P.93-104.

Arnăut T. Vestigii ale sec. VII - III a. Chr. în spațiul de la răsărit de Carpați. - Chișinău, 2003.

Arnăut T., Bercu V., Matveev S. Așezarea halstattiană de la Saharna "Dealul Mănăstirii" // Tracians and circumponics world. Proceedings of the Ninth International Congress of Thracology, Chișinău-Vadul lui Vodă, 6-11 september 2004, I. - Chișinău, 2004. - P.263-284.

Golțeva N.V. Considerații preliminare asupra stratigrafiei culturo-cronologice a cetății Hlinjeni II // Anuarul MNIM. - Chișinău, 1995. - II. - P.183-189.

Haheu V. Cercetări arheologice la cetatea traco-getică Alcedar-La Cordon din raionul Șoldănești // Revista arheologică. - 1998. - nr. 2. - P.111-135.

Haheu V. Sisteme de fortificații traco-getice la est de Carpați. - Chișinău, 2008.

Hänsel B. Beiträge zur regionalen und chronologischen Gliederung der älteren Hallstattzeit an der unteren Donau. Teil II. - Bonn, 1976.

Hîncu I. Cetăți antice și medievale timpurii din Republica Moldova. - Chișinău, 1993.

Kašuba M. Zur Entstehung der Basarabi-Kultur in Osteuropa // Scripta praehistorica varia in honorem Biba Teržan. Monographienreihe Situla. Bd.44. - Ljubljana, 2007. - P.369-380.

Kašuba M. Materiale ale culturii Șoldănești în bazinul Nistrului de Mijlociu - observații preliminare. Tyrageta s.n. - 2008. - nr.1, vol.II[XVII]. - P.37-50.

Kašuba M., Haheu V., Levițki O. Vestigii traco-getice pe Nistrul Mijlociu. - București, 2000.

Kašuba M., Zanoci A. Locuințele comunităților hallstattiene din spațiul estcarpic în secolele XII - VIII a. Chr. (tradiții, deosebiri culturale și perspectivele cercetării comparative) // Tyrageta s.n. - 2010. - nr.1, vol.IV [XIX]. - P.49-102.

László A. Grupul Tămăoani. Asupra "orizontului" hallstattian timpuriu cu ceramică incizată din sudul Moldovei // Memoria Antiquitatis. - 1986. - nr.XII-XIV. - P.65-91.

László A. Les groupes régionaux anciens du Hallstatt à l'est des Carpathes.

La Moldavie aux XII - VII siècles av. n.è. // La civilisation de Hallstatt, bilan d'une rencontre. Études et Recherches Archéologiques de l'Université de Liège, 36. - Liège, 1989. - P.111-129.

László A. Începuturile epocii fierului la est de Carpați. - București, 1994.

Levinschi A. Date preliminare privind datarea complexelor fortificației getice "Saharna-La Revichin" // Tyragetia. - 2001. - nr.X. - P.103-116.

Levinschi A. Fortificația getică Saharna - "La Revichin" (cercetările din anii 2000-2002) // Cercetări arheologice în Republica Moldova (2000-2003). - Chișinău, 2004. - P.64-80.

Levinschi A.N., Borziac I.A. Necropola plană de tip Saharna-Solonceni de la Climăuții de Jos // Buletinul Academiei de Științe al R.S.S. Moldova, nr.3 (95). - Chișinău, 1990. - P.50-54.

Levinschi A., Șcipachin O., Negură M. Complexele locative din fortificația getică "Saharna-La Revechin" // Tyragetia. - 2000. - vol.IX. - P.87-100.

Levinschi A., Covalenco S., Abâzov E. Fortificația getică "Saharna-La Revichin" - sistemul defensiv // Tyragetia. - 2002. - vol.XI. - P.41-48.

Levițki O. Cultura Hallstattului canelat la răsărit de Carpați. - București, 1994.

Levițki O. Grupul Holercani-Hansca. Aspectul pruto-nistrean al complexului hallstattian timpuriu, cu ceramică incizată // Relations Thraco-Illyro-Helléniques. Actes du 14^e Symposium National de Thracologie (à participation internationale). Băile Herculane (14-19 septembrie 1992). - Bucarest, 1994a. - P.219-256.

Mihailescu C., Sochrcă V., Constantino T. Mediul geografic al Republicii Moldova, vol I. Resurse naturale. - Chișinău, 2006.

Nicic A. Interferențe cultural-cronologice în nord-vestul Pontului Euxin la finele mil. II - începutul mil. I a. Chr. - Chișinău, 2008.

Niculiță I., Arnăut T., Zanoci A. Cetățile traco-getice din zona Nistrului Mijlociu // Daco-Geții. 80 de ani de cercetări arheologice sistematice la cetățile dacice din Munții Orăștiei. - Deva, 2004. - P.193-218.

Niculiță I., Arnăut T., Zanoci A. Cercetări arheologice la Saharna Mică // Studia in honorem Florea Costea. - Brașov, 2007. - P.83-124.

Niculiță I., Nicic A. Rezultatele cercetărilor perieghetice la situl traco-getic Saharna Mare // Carpatica-Karpatica. - 2002. - Вип.15. - P.66-84.

Niculiță I., Nicic A. Cercetări arheologice la situl Saharna-Dealul Mănăstirii // Tyragetia s.n. - 2007. - nr.1, vol.I [XVI]. - P.225-248.

Niculiță I., Nicic A. Habitatul din prima epocă a fierului de la Saharna-Țiglău. Considerații preliminare // Tyragetia s.n. - 2008. - nr.1, vol.II [XVII]. - P.205-232.

Niculiță I., Nicic A. Practici funerare în situl din prima epocă a fierului de la Saharna-Dealul Mănăstirii // Tyragetia s.n. - 2011. - nr.1, vol.V [XX]. - P.227-

237.

Niculiță I., Nicic A., Corobcean A. Rezultatele investigațiilor arheologice la aşezarea civilă Saharna “Dealul Mănăstirii” (campania 2008) // Tyrageta s.n. - 2009. - nr.1, vol.III [XVIII]. - P.193-225.

Niculiță I., Zanoci A. Sistemul defensiv la traco-geții din regiunea Nistrului Mijlociu // Tracians and circumponitics world. Proceedings of the Ninth International Congress of Thracology, Chișinău-Vadul lui Vodă, 6-11 september 2004, II. - Chișinău, 2004. - P.104-129.

Niculiță I., Zanoci A., Arnăut T. Sistemul defensiv al cetății din epoca fierului - Saharna Mare // Tyrageta s.n. - 2007. - nr. 1, vol. I [XVI]. - P.27-62.

Niculiță I., Zanoci A., Arnăut T. Habitatul din mileniul I a. Chr. în regiunea Nistrului Mijlociu (siturile din zona Saharna). - Chișinău, 2008.

Niculiță I., Zanoci A., Arnăut T. Construcții de suprafață din siturile de la Saharna // Tyrageta s.n. - 2008a. - nr.1, vol.II [XVII]. - P.51-78.

Niculiță I., Zanoci A., Arnăut T., Nicic A. Complexe hallstattiene timpurii din așezările din zona “Saharna” // Omagiu lui Gavrilă Simion la a 80-a aniversare. - Tulcea, 2008. - P.60-105.

Niculiță I., Zanoci A., Băt M. Die frühhallstattzeitliche Befestigung von Saharna Mare (Kreis Rezina, Republik Moldova) // Internationale Fachtagung von Humboldtianern für Humboldtianer “Der Schwarzmeerraum vom Āneolithikum bis in die Früheisenzeit (5000-500 v. Chr.): Globale Entwicklung versus Lokalgeschehen”. Humboldt-Kolleg in Chișinău, Republik Moldova (4.-8. Oktober 2009). - Chișinău, 2009. - P.41-43.

Niculiță I., Zanoci A., Arnăut T., Băt M. Evoluția sistemului defensiv al siturilor din zona Saharna în mileniul I a. Chr. // Tracii și vecinii lor în antichitate. Studia in honorem Valerii Sîrbu. - Brăila, 2010. - P.359-393.

Niculiță I., Zanoci A., Matveev S., Nicic A. Les monuments thraco-gètes de la zone de Saharna // Studia Antiqua et Archaeologica. - 2003. - nr.IX. - P.241-252.

Vulpe A. Zur Mittleren Hallstattzeit in Rumänien (Die Basarabi-Kultur) // Dacia N.S. - 1965. - nr.IX. - P.105-132.

Vulpe A. Zur Entstehung der geto-dakischen Zivilisations. Die Basarabikultur // Dacia N.S. - 1986 . - nr.XXX, 1-2. - S.49-90.

Zanoci A., Fortificațiile geto-dacice din spațiul extracarpatic în secolele VI-III a. Chr. - București, 1998.

Zanoci A., Băt M. Cercetările arheologice la situl traco-getic Saharna “La Şanț” (campania 2006) // Tyrageta s.n. - 2007. - nr.1, vol.I [XVI]. - P.287-298.

Zanoci A., Băt M. Investigăriile arheologice la aşezarea traco-getică Saharna “La Şanț” (campania 2007) // Tyrageta s.n. - 2008. - nr.1, vol.II [XVII]. - P.253-266.

Zanoci A., Băt M. The spread of Thraco-Getae sites in the Middle Dniester

basin // First Arheoinvest Congress. Interdisciplinary Research in Archeology (June 10th-11th, 2011, Iași, Romania). Programme and Abstracts. - Iași, 2011. - P.35-37.

Zanoci A., Moldovan V. Getic citadel Saharna - "La Şanț" // Thracians and Circumpontic World. Proceedings of the Ninth International Congress of Thracology, Chișinău-Vadul lui Vodă, 6-11 september 2004, II. - Chișinău, 2004. - P.130-138.

Table 1. Sites of XIIth/XIth - IIIrd centuries B.C. in the Middle Dniester basin*

Nr.	Name of the site	Grade of research	Cultural and chronological belonging		Bibliography
			Holereani-Hansca Cozia-Saharna Bașarabi-Șoldănești	VII/VI-V B.C. V/IV-III B.C.	
1	Alcedar, district Șoldănești	C	●		Розенфельдт, 1955, с.121-124; Никитин, Левин, 1965, с.75-79; Лапушнян, Никулицэ, Романовская, 1974, с. 12; Кашиба, 2000, с.396-400
2	Alcedar, district Șoldănești	A		■	Кашиба, Haheu, Levițki, 2000, p.122.
3	Alcedar III, district Șoldănești	C	■ ■		Лапушнян, Никулицэ, Романовская, 1974, с.12, 13; Щербакова, Кашиба, 1990, с.117, 118; Кашиба, 2000, с.442-476
4	Alcedar "La Cordon", district Șoldănești	C	■	■ ▲	Федоров, 1952, с.16-17; Haheu 1998, р.111-135; Кашиба, Haheu, Levițki, 2000, р.49-64, 121; Кашиба, Xaxey, Левицкий, 2001-2002, с.157-175
5	Buciușca, district Rezina	A		▲	Zanoci, Băt, 2011, Map.1
6	Bușeuca I, district Rezina	A		■	Кашиба, Haheu, Levițki, 2000, p.129
7	Bușeuca II, district Rezina	A		■	Кашиба, Haheu, Levițki, 2000, p.129
8	Caterinovca, district Camenca	A		▲	Златковская, Полевой, 1969, с.37; Лапушнян, Никулицэ, Романовская, 1974, с.41; Hîncu, 1993, p.17; Zanoci, 1998, p.124; Кашиба, Haheu, Levițki, 2000, p.119; Arnăut, 2003, p.197

9	Ciorna, district Rezina	A	●	Маркевич, 1955, с.141; Лапушнян, Никулиц, Романовская, 1974, с.16; Кашиба, 2000, с.366
10	Ciorna I, district Rezina	A	■	Федоров, 1957, с.254; Кашиба, 2000, с.366
11	Cinișeuți I, district Rezina	A	■	Лапушнян, Никулиц, Романовская, 1974, с.18; Кашиба, 2000, с.366
12	Cinișeuți II, district Rezina	A	■	Лапушнян, Никулиц, Романовская, 1974, с.18; Кашиба, 2000, с.366
13	Climăuții de Jos, district Șoldănești	C	●	Levinschi, Borziac, 1990, p.50-54; Кашиба, 2000, с.400-402
14	Cogâlniceni, district Rezina	A	▲	Hîncu, 1993, p.94, 95; Zanoci, 1998, p.126; Кашиба, Haheu, Levițki, 2000, p.128; Arnăut, 2003, p.201
15	Cogâlniceni I, district Rezina	A	■	Кашиба, Haheu, Levițki, 2000, p.128
16	Cogâlniceni II, district Rezina	A	■	Кашиба, Haheu, Levițki, 2000, p.128
17	Cogâlniceni III, district Rezina	A	■	Кашиба, Haheu, Levițki, 2000, p.128
18	Cogâlniceni IV, district Rezina	A	■	Кашиба, Haheu, Levițki, 2000, p.128
19	Cogâlniceni V, district Rezina	A	■	Кашиба, Haheu, Levițki, 2000, p.128
20	Cogâlniceni VI, district Rezina	A	■	Кашиба, Haheu, Levițki, 2000, p.128
21	Cogâlniceni VII, district Rezina	A	■	Кашиба, Haheu, Levițki, 2000, p.129
22	Cogâlniceni VIII, district Rezina	A	■	Кашиба, Haheu, Levițki, 2000, p.129
23	Cogâlniceni IX, district Rezina	A	■	Кашиба, Haheu, Levițki, 2000, p.129
24	Cogâlniceni X, district Rezina	A	■	Кашиба, Haheu, Levițki, 2000, p.129
25	Cunicea, district Florești	A	▲	Hîncu, 1993, p.19, 20; Zanoci, 1998, p.129; Arnăut, 2003, p.209
26	Curătura, district Șoldănești	A	▲	Златковская, Полевой, 1969, с.27; Лапушнян, Никулиц, Романовская, 1974, с.41, 42; Hîncu, 1993, p.126, 127; Zanoci, 1998, p.129, 130; Кашиба, Haheu, Levițki, 2000, p.121; Arnăut, 2003, p.209
27	Curatura II, district Șoldănești	A	■	Федоров, 1957, с.302; Кашиба, 2000, с.366
28	Curatura IIIa, district Șoldănești	A	■	Кашиба, Haheu, Levițki, 2000, p.121
29	Curatura IIIb, district Șoldănești	A	■	Кашиба, Haheu, Levițki, 2000, p.121

30	Curatura IIIc, district Şoldăneşti	A		■ Kašuba, Haheu, Levițki, 2000, p.121
31	Cuşmirca, district Şoldăneşti	A	■	Кашуба, 2000, с.365
32	Cuşmirca I, district Şoldăneşti	A		■ Kašuba, Haheu, Levițki, 2000, p.120
33	Cuşmirca II, district Şoldăneşti	A		■ Kašuba, Haheu, Levițki, 2000, p.120
34	Cuşmirca III, district Şoldăneşti	A		■ Kašuba, Haheu, Levițki, 2000, p.120
35	Cuşmirca IV, district Şoldăneşti	A		■ Kašuba, Haheu, Levițki, 2000, p.120
36	Dobruşa, district Şoldăneşti	A		▲ Haheu, 2008, p.70
37	Echimăuți, district Rezina	A	■	Федоров, 1957, с.302; Кашуба, 2000, с.366
38	Ghiduleni I, district Rezina	A		■ Kašuba, Haheu, Levițki, 2000, p.129
39	Glinjeni, district Şoldăneşti	A		■ Маркевич, 1955, с.139; Kašuba, Haheu, Levițki, 2000, p.122
40	Glinjeni V, district Şoldăneşti	C	■	■ Маркевич, 1955, с.139; Лапушнян, Никулицэ, Романовская, 1974, с.13; Гольцева, Кашуба, 1995, с.3-37; Кашуба, 2000, с.366
41	Glinjeni “La Lacuri”, district Şoldăneşti	A		▲ Федоров, Чеботаренко, 1974, с.85; Hîncu, 1993, р.127; Zanoci, 1998, р.133, 134; Kašuba, Haheu, Levițki, 2000, р.122; Arnăut, 2003, р.222, 223
42	Glinjeni “La Şanț”, district Şoldăneşti	C	■ ■ ■ ▲	■ Маркевич, 1955, с.141; Федоров, Чеботаренко, 1974, с.59, 87-88; Гольцева, Кашуба, 1991, с.150-151; Gol’teva, 1995, р.183-189; Гольцева, Кашуба, 1995; Kašuba, Haheu, Levițki, 2000, р.21-33; Кашуба, Хахеу, Левицкий, 2001-2002, с.128-142
43	Horodiște, district Rezina	A	■	Лапушнян, Никулицэ, Романовская, 1974, с.18; Кашуба, 2000, с.367
44	Horodiște II, district Rezina	A		▲ Kašuba, Haheu, Levițki, 2000, p.127
45	Horodiște “La Şanț”, district Rezina	A		▲ Смирнов, 1949а, с.196; Златковская, Полевой, 1969, с.47; Лапушнян, Никулицэ, Романовская, 1974, с.45; Hîncu, 1993, с.96, 97; Zanoci, 1998, с.136; Kašuba, Haheu, Levițki, 2000, с.127; Arnăut, 2003, р.225, 226
46	Japca, district Florești	A		▲ Hîncu, 1993, p.22; Zanoci, 1998, p.137; Arnăut, 2003, p.229
47	Lipceni IV, district Şoldăneşti	A		■ Маркевич, 1955, с.134; Kašuba, Haheu, Levițki, 2000, p.124

48	Lipceni “Râpa Zanova”, district Șoldănești	A		■ Маркевич, 1955, с.134; Каšуба, Haheu, Levički, 2000, p.124 ■ Златковская, 1965, с.220-224; ■ Златковская, Полевой, 1969, с.39; ▲ Лапушнян, Никулицэ, Романовская, 1974, с.42; Каšуба, Haheu, Levički, 2000, p.69-75; Каšуба, Хахеу, Levičkij, 2001-2002, с.181-186
49	Mateuți, district Rezina	C	■	▲ Лапушнян, Никулицэ, Романовская, 1974, с.15; Каšуба, 2000, с.366
50	Mateuți, district Rezina		●	Лапушнян, Никулицэ, Романовская, 1974, с.15
51	Mateuți “Curtaia”, district Rezina	A	●	Лапушнян, Никулицэ, Романовская, 1974, с.15
52	Mateuți “Curtaia” I, district Rezina	A	■	Лапушнян, 1969, с.128-133; Лапушнян, Никулицэ, Романовская, 1974, с.15; Каšуба, 2000, с.366
53	Mateuți “La Başne”, district Rezina	C	■ ■	Каšуба, 1989, с.59, 60; Каšуба, 2000, с.429-442; Каšуба, 2000a, 152-154; Каšуба, Haheu, Levički, 2000, p.64-69; Каšуба, Хахеу, Levičkij, 2001-2002, с.175-181
54	Mihuleni, district Șoldănești	A	●	Маркевич, 1955, с.141; Лапушнян, Никулицэ, Романовская, 1974, с.13; Каšуба, 2000, с.366
55	Mihuleni I, district Șoldănești	A	■	Маркевич, 1955, с.139, 140; Лапушнян, Никулицэ, Романовская, 1974, с.13, 14; Каšуба, 2000, с.366; Каšуба, Haheu, Levički, 2000, p.123.
56	Mihuleni II, district Șoldănești	A	■	Маркевич, 1955, с.140; Лапушнян, Никулицэ, Романовская, 1974, с.14; Каšуба, 2000, с.366; Каšуба, Haheu, Levički, 2000, p.123.
57	Mihuleni VII, district Șoldănești	A	■	Маркевич, 1955, с.133; Каšуба, Haheu, Levički, 2000, p.123.
58	Odaia, district Șoldănești	A	■	Маркевич, 1955, с.140; Лапушнян, Никулицэ, Романовская, 1974, с.14; Каšуба, 2000, с.366; Каšуба, Haheu, Levički, 2000, p.121.
59	Ofatinti, district Râbnița	C	■ ▲	Мелюкова, 1954, с.59-68; Мелюкова, 1955, с.64-67; Мелюкова, 1958, с.90; Лапушнян, Никулицэ, Романовская, 1974, с.44, 45; Каšуба, Haheu, Levički, 2000, p.41-48; Каšуба, Хахеу, Levičkij, 2001-2002, с.150-157
60	Olișcani, district Șoldănești	A	▲	Маркевич, 1955, с.140; Златковская, Полевой, 1969, с.45; Лапушнян, Никулицэ, Романовская, 1974, с.43; Каšуба, Haheu, Levički, 2000, p.124

61	Olişcani II, district Şoldăneşti	A	■	■	Маркевич, 1955, с.140; Лапушнян, Никулицо, Романовская, 1974, с.15,16; Кашуба, 2000а, с.141; Кашуба, Haheu, Levițki, 2000, р.124
62	Olişcani III, district Şoldăneşti	A	■	■	Кашуба, Haheu, Levițki, 2000, р.124
63	Parcani, district Şoldăneşti	A	▲	■	Маркевич, 1955, с.141; Златковская, Полевой, 1969, с.45; Лапушнян, Никулицо, Романовская, 1974, с.42; Hîncu, 1993, с.130, 131; Zanoci, 1998, с.144; Кашуба, Haheu, Levițki, 2000, р.123
64	Parcani I, district Şoldăneşti	A	■	■	Маркевич, 1955, с.140; Кашуба, 2000, с.366; Кашуба, Haheu, Levițki, 2000, р.123
65	Parcani II, district Şoldăneşti	A	■	■	Маркевич, 1955, с.140; Кашуба, 2000, с.366; Кашуба, Haheu, Levițki, 2000, р.123
66	Pereni, district Rezina	A	■	■	Arnăut, 2003, p.245
67	Poiana, district Şoldăneşti	C	●	■	Кашуба, 1990, с.107-111; Кашуба, 2000, с.402
68	Poiana III, district Şoldăneşti	A	■	■	Федоров, Чеботаренко, 1974, с.56, 57; Кашуба, Haheu, Levițki, 2000, р.120
69	Poiana IV, district Şoldăneşti	A	■	■	Федоров, Чеботаренко, 1974, с.56, 57; Кашуба, Haheu, Levițki, 2000, р.120
70	Poiana V, district Şoldăneşti	A	■	■	Федоров, Чеботаренко, 1974, с.56, 57; Кашуба, Haheu, Levițki, 2000, р.120
71	Poiana VI, district Şoldăneşti	A	■	■	Федоров, Чеботаренко, 1974, с.56, 57; Кашуба, Haheu, Levițki, 2000, р.120
72	Poiana VII, district Şoldăneşti	A	■	■	Федоров, Чеботаренко, 1974, с.56, 57; Кашуба, Haheu, Levițki, 2000, р.120
73	Poiana VIII, district Şoldăneşti	A	■	■	Федоров, Чеботаренко, 1974, с.56, 57; Кашуба, Haheu, Levițki, 2000, р.120
74	Popăuți “Hlinaia”, district Rezina	A	■	■	Маркевич, 1955, с.140; Кашуба, Haheu, Levițki, 2000, р.124
75	Popăuți I, district Rezina	A	■	■	Маркевич, 1955, с.140; Кашуба, Haheu, Levițki, 2000, р.125
76	Popăuți II, district Rezina	A	■	■	Маркевич, 1955, с.140; Кашуба, Haheu, Levițki, 2000, р.124; Кашуба, 2000, с.366

77	Rașcov, district Camenca	A	▲	Федоров, 1952, с.74-75; Златковская, Полевой, 1969, с.37; Лапушнян, Никулицэ, Романовская, 1974, с.41; Hîncu, 1993, p.23, 24; Zanoci, 1998, p.147; Kašuba, Haheu, Levițki, 2000, p.119
78	Rașcov VIIIa, district Camenca	A	■	Kašuba, Haheu, Levițki, 2000, p.119
79	Rașcov "Mlîni", district Camenca	A	■	Левинский, Романчук 2006, с.328-333
80	Rezina (Stohnaia I), district Rezina	B	■	Пассек, 1949, 65-67; Смирнов, 1949а, с.193, 194; Златковская, Полевой, 1969, с.45; Лапушнян, Никулицэ, Романовская, 1974, с.43; Hîncu, 1993, p.93; Zanoci, 1998, p.147, 148; Каšуба, 2000, с.366; Kašuba, Haheu, Levițki, 2000, p.125
81	Saharna I, district Rezina	B	■ ■	Мелюкова, 1981, с.392; Каšуба, 2000, с.414-416; Каšуба, 2000а, с.148-152.
82	Saharna "Budei", district Rezina	A	■	Каšуба, 2000, с.366; Kašuba, Haheu, Levițki, 2000, p.127
83	Saharna "Dealul Mănăstirii", district Rezina	C	■	Смирнов, 1949, с.93-95; Смирнов, 1949а, с.200-202; Лапушнян, Никулицэ, Романовская, 1974, с.17; Каšуба, 2000, с.403-412; Arnăut, Bercu, Matveev, 2004, p.263-284; Niculită, Nicic, 2007, p.225-248; Niculită, Zanoci, Arnăut, 2008, p.51-68; Niculită, Zanoci, Arnăut, Nicic, 2008, p.64-70; Niculită, Nicic, Corobcean, 2009, p.193-225; Niculită, Nicic, 2011, p.227-237
84	Saharna "Gura Hulboacei", district Rezina	C	●	Смирнов, 1955, с.117-119; Мелюкова, 1955, с.58-63; Мелюкова, 1958, с.84-87; Лапушнян, Никулицэ, Романовская, 1974, с.17; Каšуба, 2000, с.390-396
85	Saharna "Gura Hulboacei", district Rezina	A	■	Каšуба, 2000, с.366; Kašuba, Haheu, Levițki, 2000, p.127
86	Saharna "Hulboaca", district Rezina	A	■	Смирнов, 1949а, с.195; Лапушнян, Никулицэ, Романовская, 1974, с.44; Каšуба, 2000, с.366; Kašuba, Haheu, Levițki, 2000, с.127

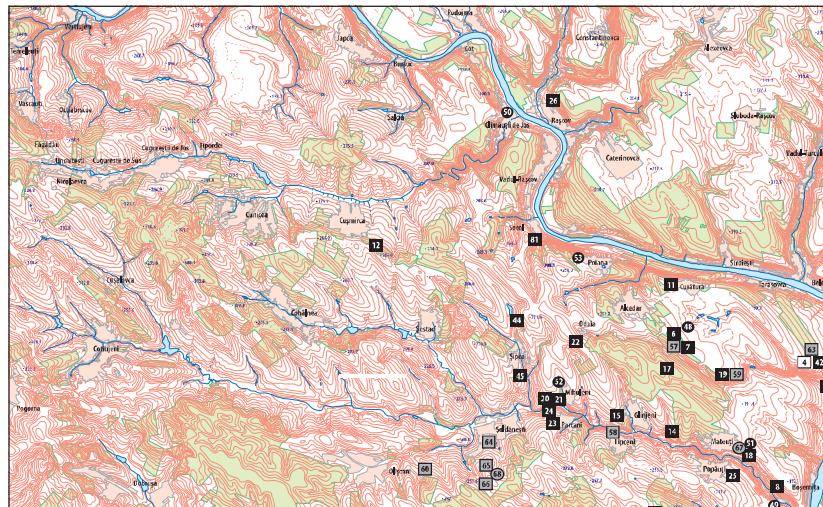
87	Saharna “La Revichin” (Stohnaia II), district Rezina	C	■	▲ ▲	Смирнов, 1949а, с.194; Лапушнян, Никулиц, Романовская, 1974, с.16, 17, 43; Кашиба, 2000, с.366; Levinschi, Șcipachiș, Negură, 2000, p.87-100; Levinschi, 2001, p.87-100; Levinschi, Covalenco, Abážov, 2002, p.41-48; Матеевич 2002, с.258-260; Levinschi, 2004, p.64-80
88	Saharna “La Revichin”, district Rezina	A	■	■	Смирнов, 1949а, с.194; ; Кашиба, 2000, с.366; Kašuba, Haheu, Levițki, 2000, p.126 Кашиба, 2000, с.366; Kašuba, Haheu, Levițki, 2000, p.127; Никулиц, Заноч, Молдован, 2004, с.92-99; Zanoci, Moldovan, 2004, p.130-138; Zanoci, Băt, 2008, p.253-266; Niculită, Zanoci, Arnăut, 2008, p.151-169
89	Saharna “La Şant”, district Rezina	C	■	▲	Смирнов, 1949, с.93-96; Смирнов, 1949а, с.195; Мелюкова, 1958, с.90; Лапушнян, Никулицэ, Романовская, 1974, с.44; Arnăut, 2000, с.93-104; Кашиба, 2000, с.403-412; Кашиба, 2000а, с.147, 148; Kašuba, Haheu, Levițki, 2000, p.76-84; Кашиба, Xaxey, Левицкий, 2001-2002, с.187-195; Niculită, Nicic, 2002, p.66-84; Niculită, Zanoci, Matveev, Nicic, 2003, p.241-252; Niculită, Arnăut, Zanoci, 2004, p.193-195; Niculită, Zanoci, 2004, p.104-129; Niculită, Zanoci, Arnăut, 2007, p.27-62; Niculită, Zanoci, Arnăut, 2008, p.69-150; Niculită, Zanoci, Băt, 2009, p.41-43; Niculită, Zanoci, Arnăut, Băt, 2010, p.360-371
90	Saharna Mare, district Rezina	C	■? ▲ ■ ▲ ▲		Смирнов, 1949а, с.195; Лапушнян, Никулиц, Романовская, 1974, с.44; Кашиба, 2000, с.412-416; Kašuba, Haheu, Levițki, 2000, p.84-87; Кашиба, Xaxey, Левицкий, 2001-2002, с.196-199; Niculită, Arnăut, Zanoci, 2004, p.195, 196; Niculită, Arnăut, Zanoci, 2007, p.83-124; Niculită, Zanoci, Arnăut, Nicic, 2008, p.60-64; Niculită, Zanoci, Arnăut, 2008, p.13-50; Niculită, Zanoci, Arnăut, Băt, 2010, p.371-374
91	Saharna Mică, district Rezina	C	■	▲ ▲	Смирнов, 1955, с.117; Кашиба, 2000, с.366; Kašuba, Haheu, Levițki, 2000, p.126
92	Saharna Mică I, district Rezina	B	■	■	Кашиба, 2000, с.366; Kašuba, Haheu, Levițki, 2000, p.127
93	Saharna “Rude”, district Rezina	A	■	■	

94	Saharna “Țiglău”, district Rezina	C	■ ■		Смирнов, 1949а, с.200; Кашиба, 2000, с.313, 314; Nicuiliță, Nicic, 2008, p.205-232
95	Saharna “Țiglău”, district Rezina	C	●		Смирнов, 1955, с.119; Лапушнян, Никулицэ, Романовская, 1974, с.17; Кашиба, Гольцева, 1991, 197-209; Кашиба, 2000, с.368-390
96	Saharna “Valea de mijloc”, district Rezina	A	■		Смирнов, 1949а, с.199; Кашиба, 2000, с.366
97	Saharna “Valea Furnicar”, district Rezina	A	■	■	Смирнов, 1949а, с.199; Кашиба, 2000, с.366; Кашиба, Haheu, Levițki, 2000, p.126
98	Saharna “Valea Grimidon”, district Rezina	A	■	■	Кашиба, 2000, с.366; Кашиба, Haheu, Levițki, 2000, p.126
99	Socol “Craina”, district Șoldănești	A	■	■	Маркевич, 1955, с.140; Лапушнян, Никулицэ, Романовская, 1974, с.13; Кашиба, 2000, с.366; Кашиба, Haheu, Levițki, 2000, p.120
100	Solonceni “Hliniaia”, district Rezina	C	■ ■ ■ ■ ■	■	Мелюкова, 1954, с.59-65; Мелюкова, 1955, с.67-69; Кашиба, 2000, с.416-429; Кашиба, 2000а, с.148-152; Кашиба, Haheu, Levițki, 2000, с.33-41; Кашиба, Хахеу, Левицкий, 2001-2002, с.142-150
101	Solonceni “La Ursari”, district Rezina	A	■		Кашиба, 2000, с.366
102	Stroiești, district Râbnița	A		▲	Hîncu, 1993, с.107-109; Zanoci, 1998, p.154
103	Şestaci, district Șoldănești	A		■	Маркевич, 1955, с.140; Кашиба, Haheu, Levițki, 2000, p.121
104	Şipca I, district Șoldănești	A	■	■	Маркевич, 1955, с.140; Лапушнян, Никулицэ, Романовская, 1974, с.13; Кашиба, 2000, с.366; Кашиба, Haheu, Levițki, 2000, p.121
105	Şipca II, district Șoldănești	A	■		Маркевич, 1955, с.140; Лапушнян, Никулицэ, Романовская, 1974, с.13; Кашиба, 2000, с.366
106	Șoldănești I “La Perișori”, district Șoldănești	C	■	■	Маркевич, 1955, с.140; Мелюкова, 1956, с.39-47; Кашиба, Haheu, Levițki, 2000, p.124; Кашиба, 2008, p.39-40.
107	Șoldănești II, district Șoldănești	C	●		Маркевич, 1955, с.140; Мелюкова, 1956, с.39-47; Мелюкова, 1958, с.64-68; Мелюкова, 1961, с.5-52; Лапушнян, Никулицэ, Романовская, 1974, с.14; Кашиба, 2008, p.41, 42
108	Șoldănești III, district Șoldănești	A	■		Маркевич, 1955, с.140; Лапушнян, Никулицэ, Романовская, 1974, с.14

109	Şoldăneşti IV “Piscăreşti”, district Şoldăneşti	A	■	■	Маркевич, 1955, с.140; Лапушнян, Никулицэ, Романовская, 1974, с.14, 15; Кашуба, Haheu, Levički, 2000, p.124
110	Temeleuţi, district Floreşti	A		▲	Hîncu, 1993, p.25, 26; Zanoci, 1998, p.155, 156; Arnăut, 2003, p.269
111	Tăhnăuţi, district Rezina	B	■	▲	Мельниковская, 1954, с.69-75; Лапушнян, Никулицэ, Романовская, 1974, с.16; Hîncu, 1993, p.105, 106; Кашуба, 2000, с.366
112	Tareuca, district Rezina	B	■	▲	Федоров, 1957, с.294; Лапушнян, Никулицэ, Романовская, 1974, с.16; Hîncu, 1993, p.104, 105; Кашуба, 2000, с.366
113	Tareuca, district Rezina	A	●		Розенфельдт, 1955, 124; Лапушнян, Никулицэ, Романовская, 1974, с.16; Кашуба, 2000, с.366
114	Vertiuieni, district Floreşti	A		▲	Hîncu, 1993, p.26, 28; Zanoci, 1998, s.160; Arnăut, 2003, p.725

*A - surface research; B - archaeological surveys; C - archaeological excavations;

▲ - fortification; ■ - open settlement; ● - necropolis.



Holercani-Hansca

□ – Open settlements

1. Saharna Mare
2. Saharna Mică
3. Saharna „Tiglău”
4. Solonceni „Hînaia”

Cozia-Saharna

▲ – Fortification

□ – Open settlements

5. Saharna Mare
6. Alcedar ▲
7. Alcedar „La Cordon”

□ – Open settlements

8. Ciorna □
9. Cinișeuți □
10. Curatura □
11. Curișnica
12. Echimăuți
13. Glinjeni
14. Glinjeni V
15. Glinjeni „La Sant”
16. Horodiște
17. Mateuti
18. Mateuti „Curtaia” □
19. Mateuti „La Bașne”
20. Mihuleni □
21. Mihuleni □
22. Odai
23. Parcani □
24. Parcani □
25. Popăuți □
26. Rașcov „Mîni”
27. Rezina (Stohnaia I)
28. Saharna □
29. Saharna „Budei”
30. Saharna „Dealul Manastirii”
31. Saharna „Gura Hulboacei”
32. Saharna „Hulboaca”
33. Saharna „La Revichin” (Stohnaia II)
34. Saharna „La Revichin”

35. Saharna „La Sant”

36. Saharna „Rude”

37. Saharna „Tiglău”

38. Saharna „Valea de mijloc”

39. Saharna „Valea Fumicar”

40. Saharna „Valea Grimidon”

41. Socol „Crâna”

42. Solonceni „Hînaia”

43. Solonceni „La Ursari”

44. Sîpcă I

45. Sîpcă II

46. Tăhnăuți

47. Tareuca

● – Necropolis

48. Alcedar

49. Ciorna

50. Cîmăuți de Jos

51. Mateuti

52. Mihuleni

53. Poiana

54. Saharna „Gura Hulboacei”

55. Saharna „Tiglău”

56. Tareuca

Basarabi-Șoldănești

□ – Open settlements

57. Alcedar ▲

58. Glinjeni „La Sant”

59. Mateuti „La Bașne”

60. Olășanii □

61. Saharna □

62. Saharna Mare

63. Solonceni „Hînaia”

64. Șoldănești I „La Perișor”

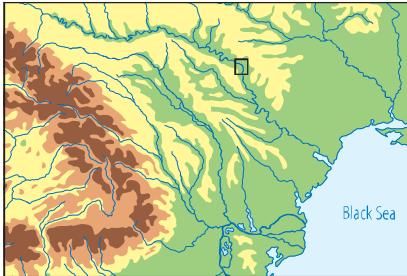
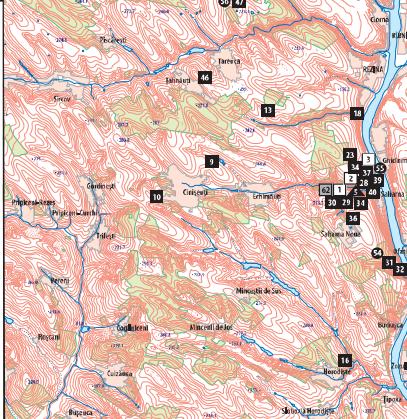
65. Șoldănești III

66. Șoldănești IV „Pisărăști”

● – Necropolis

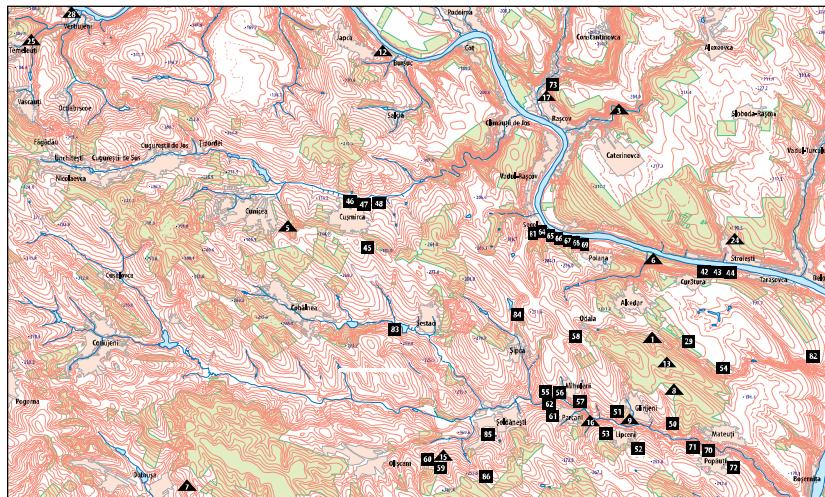
67. Mateuti „Curtaia”

68. Șoldănești □



0 1 km

Map 1. Spreading of monuments of 12th/11th – 8th/7th centuries B.C. in the Middle Dniester basin.



▲ – Fortifications

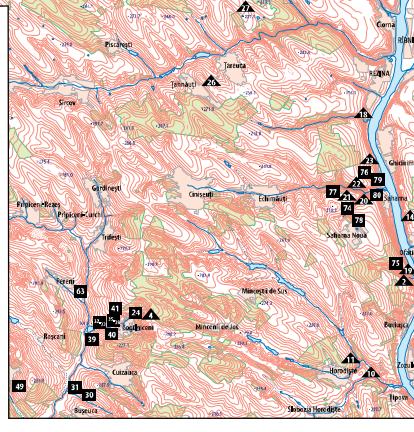
1. Alcedar „La Cordon”
2. Bucișca
3. Caterinovca
4. Cogălniceni
5. Cuncicea
6. Curătura
7. Dobrusa
8. Glinjeni „La Lacuri”
9. Glinjeni „La Șanț”
10. Horodiște „La Șanț”
11. Horodiște II
12. Japca
13. Mateuți
14. Ofatiniți
15. Olășcani
16. Parcani
17. Rașcov
18. Rezina (Stohnaia I)
19. Saharna „Hubbacai”
20. Saharna „La Șanț”
21. Saharna Mare
22. Saharna Mică
23. Saharna „La Revichin” (Stohnaia II)
24. Stroiești
25. Temeljeuți
26. Tăhnăuți
27. Tereuca
28. Vertuijeni

43. Curătura IIIb

44. Curătura IIIc
45. Cușmirca I
46. Cușmirca II
47. Cușmirca III
48. Cușmirca IV
49. Ghiduleni I
50. Glinjeni
51. Glinjeni V
52. Lipceni IV
53. Lipceni „Râpa Zanova”
54. Mateuți „La Bașne”
55. Mihulenii
56. Mihulenii II
57. Mihulenii VII
58. Odăia
59. Olășcani II
60. Olășcani III
61. Parcani I
62. Parcani II
63. Pereni
64. Poiana III
65. Poiana IV
66. Poiana V
67. Poiana VI
68. Poiana VII
69. Poiana VIII
70. Popăuți „Hînaia”
71. Popăuți I
72. Popăuți II
73. Rașcov VIIIa
74. Saharna „Budei”
75. Saharna „Gura Hubbacai”
76. Saharna „La Revichi”
77. Saharna Mică I
78. Saharna „Rude”
79. Saharna „Valea Furnicar”
80. Saharna „Valea Grimidon”
81. Socol „Craină”
82. Soloncenii „Hînaia”
83. Șestaci
84. Șipca I
85. Soldănești I „La Perisor”
86. Soldănești IV „Piscărești”

■ – Open settlements

29. Alcedar
30. Buseuca I
31. Buseuca II
32. Cogălniceni I
33. Cogălniceni II
34. Cogălniceni III
35. Cogălniceni IV
36. Cogălniceni V
37. Cogălniceni VI
38. Cogălniceni VII
39. Cogălniceni VIII
40. Cogălniceni IX
41. Cogălniceni X
42. Curătura IIIa



Map 2. Spreading of Thraco-Getae sites
(7th/6th – 3rd centuries B.C.) in the Middle
Dniester basin.

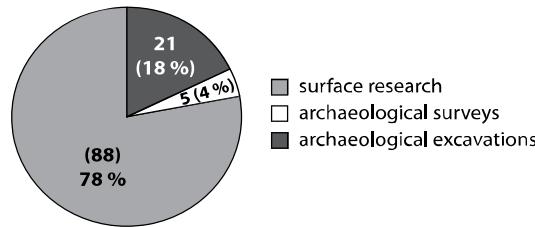


Diagram 1. The grade of research of the sites of 12th/11th - 3rd centuries B.C. in the Middle Dniester basin.

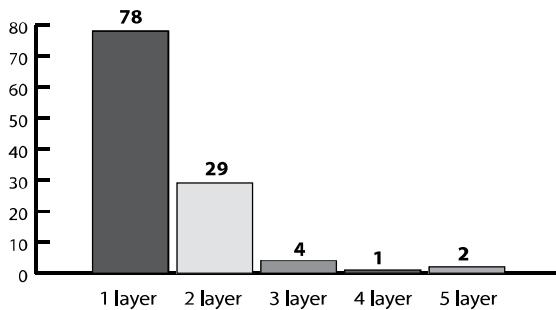


Diagram 2. Distribution of the sites according to the number of layers of living.

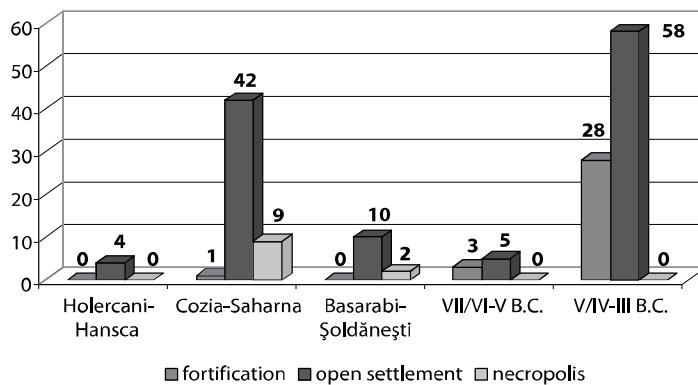


Diagram 3. Distribution of the sites according to the period and type.