



Public finds in 2023: on-going trends and long-awaited developments in listing protected sites

Tuuli Kurisoo

Tallinna Ülikool, humanitaarteaduste instituut (Tallinn University, School of Humanities), Narva mnt 25,
10120 Tallinn, Estonia; tuuli.kurisoo@tlu.ee

Mari-Liis Posti

Tallinna Ülikool, arheoloogia teaduskogu (Tallinn University, Archaeological Research Collection), Rüütli 10,
10130 Tallinn, Estonia

Kristo Oks

Muinsuskaitseamet (National Heritage Board), Pikk 2, 10123 Tallinn, Estonia

INTRODUCTION

This article focuses on the discoveries made by the public and gives an update on the latest developments at the National Heritage Board (hereafter MA) in this regard. Most public finds are discovered by the users of metal detectors, only a few by chance (e.g. Table: 171, 173, 184). Hobby metal detecting is increasingly attracting, and the number of licence holders in 2023¹ has reached 981 individuals, but only about a hundred hobbyists found artefacts of cultural value. The number of reported findspots has increased compared to 2022, when we expressed concern about underreporting (see Kurisoo *et al.* 2023, 217), but is still lower than in 2021 (Kurisoo *et al.* 2022, Table 1), 2020 (Kurisoo *et al.* 2021, Table 1) and 2019 (Kurisoo *et al.* 2020, Table 1). For a better overview, Estonia has been divided conceptually into three regions in this article: northern, western and southern, with a summary of the finds and their possible contexts.

Information on discoveries reported to the MA in 2023 is given in the form of a table, including all discoveries reported during the year, regardless of when they were actually discovered. As in previous years, some deliberate omissions have been made to improve the clarity of the data. For example, unidentified artefacts and isolated finds of modern mass-produced materials have been excluded. Also, additions (e.g. new coins) to previously discovered hoards are excluded, as they form single sets. Still, more notable additions to hoards are published separately, such as the hoard from Lahavere (Leimus, this volume). Finds from separate searches at the same site have been combined. Most classifications (such as site types, artefact types and dates) are provisional and may be revised in the future.

¹ An error occurred in last year's paper regarding the number of licence holders. The correct number of licence holders in 2022 was 878, not 949.

RESULTS

Northern parts of Estonia: Harju, Ida-Viru, Järva, Lääne-Viru, and Rapla Counties

Almost half of the find locations are from northern parts of Estonia (Table; Fig. 1), mainly from Harju County (56 find spots). This is an expected result and aligns with the general trends observed in previous years, except for 2022, when the significant decrease in find locations was worrying. Compared to previous years, the number of sites has decreased in the Counties of Järva (only 6 sites) and Lääne-Viru (11 sites). In both cases, this can be attributed to the reduced activity of previously active hobbyists. In Ida-Viru County, there was a slight increase in the number of find spots reported in 2023 compared to 2022, with 16 sites listed in the Table. There is evidence for settlement sites in each of the counties investigated (e.g. nos 2, 8, 32, 52, 58, 73, 87, 90, 109, 128, 129, 131). Possible burial sites can also be identified, most of which are Final Iron Age burials with cremation (e.g. nos 5, 24, 126), and two dating to the Roman Iron Age (nos 59, 86). In addition, four hoard finds (nos 43, 72, 88, 127) and one sacrificial site (no. 106) are listed, while the remaining finds are currently classified as stray finds.

A few Roman Iron Age artefacts – a dress pin (no. 59) and three fibulas (nos 66, 86, 89) were reported from the northern parts of Estonia and they are the oldest artefacts from this study area. The majority of the detector finds can be dated to the Late Iron Age and consist mainly of local types of ornaments and dress accessories, such as pendants, brooches, dress pins, finger-rings, and bracelets. Three hoards date from the Final Iron Age. The first that was discovered is a coin hoard from Voorepera (no. 72) from the mid-11th century. The hoard

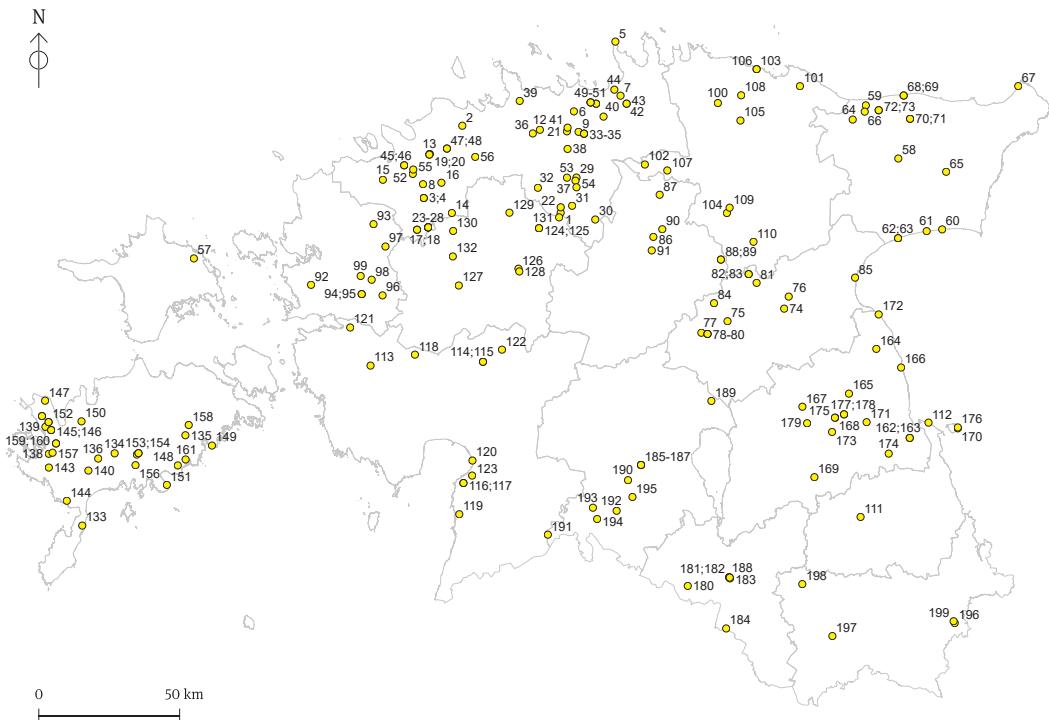


Fig. 1. Public finds that reached the MA in 2023.

Jn 1. 2023. aastal MA-sse jõudnud juhuleiud ja hobitsijate leiud.

Map / Kaart: Estonian Land Board / Maa-amet (administrative and settlement units / haldusjaotus); Martti Veldi

consists of approximately 200 coins, mostly German coins. The Voorepera hoard provides new insights into the rich history of the Ida-Viru region (see Leimus, this volume). A large quantity of fragmented silver jewellery, interpreted as hack-silver, with probably Final Iron Age dates, was found in the village of Preedi (no. 88; see Tamla, this volume). A third case is the Sigula assemblage (no. 43), which stands out for its remarkable Viking Age sword components (Fig. 2). According to Indrek Jets (pers. comm.), the crossguard is a fine example of an Urnes-style sword part, dating from the middle or second half of the 11th century. The execution of the details is unique and visually striking, with elements characteristic of the Urnes style. However, the pommel and grip are decorated slightly differently, again largely inspired by Scandinavian art. Artefacts from the Middle Ages to the Modern Period are also well represented in the dataset and, like the Late Iron Age finds, primarily consist of common types of dress accessories, ornaments and small everyday items. But there are also rare artefacts, such as the Early Modern dagger from Jägala (no. 6) and the flint weapon lock from Ämari (no. 55). The exact composition of the modern hoard from Moka (no. 127), containing coin pendants, beads and other jewellery is currently unknown, as the hoard was received as a soil block and has not yet been fully examined. A pendant from Rehatse (no. 40) is also



Fig. 2. Sword parts found from Sigula. 1 – a pommel, 2 – a cross-guard, 3 – a grip.

Jn 2. Sigulast leitud mõõgaosad. 1 – mõõganupp, 2 – kaitseraud, 3 – pidemeteoru.

Photo / Foto: Tuuli Kurisoo

important to point out. It is probably related to the tin token pendants that were used in 18th-century Estonia (see Tvauri & Saage 2023). Although the Rehatse specimen does not belong to any known type, it shares similar characteristics such as size and central motif (Fig. 3). The upper face of the pendant shows a right-facing male bust with a curly wig. However, the man depicted is wearing a hat, the pendant has no visible date, and the example appears to be one-sided, without the raised rim. It may be either a new type or an imitation of a tin token pendant.



Fig. 3. A tin token pendant from Rehatse.

Jn 3. Rehatse tinariipats (kaelaraha).

Photo / Foto: Karin Rannaäär

Western parts of Estonia: Hiiu, Lääne, Pärnu, and Saare Counties

Data from western parts of Estonia, especially Saare County, remains a challenge and varies considerably from year to year (Fig. 1; Table). In the current overview, 29 find spots are distinguished, but many reported finds are problematic – either they are reported by someone other than the original finder, or the discoveries were made years ago, resulting in vague and imprecise information about the exact locations of the finds. Nevertheless, it is encouraging that information is still being reported to the state, even if it arrives with some delay and lacks the desired level of accuracy. Information from Hiiu County has been scarce over the years, and the single discovery in 2023 is consistent with this pattern. Eight find spots from Lääne County represent a slight increase compared to 2022, while Pärnu County experienced a decrease with only 11 sites reported. However, this previously observed increase is probably related to the activities of a few detectorists who concentrated more on this region (see Kurisoo *et al.* 2023, 220). The majority of the finds from the western parts of Estonia are regarded as stray finds and represent both single items and small assemblages containing artefacts from different periods. Among the remaining find spots, many are considered to be settlement sites (e.g. nos 95, 99, 114, 117, 160). There is also information on Late Iron Age burial sites with cremations (nos 135, 139, 148, 157, 158), all located on the island of Saaremaa. There are no hoard finds, although it cannot be ruled out that some finds originate from hoards/deposits (nos 142, 154); however, the lack of proper information makes it difficult to determine.

The oldest item from the western parts of Estonia is a socketed axe from period IV of the Bronze Age (1100–900 BC) found in Läägi (no. 145). The axe head is well preserved and represents an important addition to the understanding of the Bronze Age in Estonia (Fig. 4). The number of bronze socketed axes has increased considerably as a result of metal detecting, and with the newly discovered Läägi axe, the total now stands at 35 (Paavel 2023). There are also several remarkable finds from the first half of the Iron Age, all from Saare County. Firstly, there are fragments of Roman Iron Age fibulae found at Ruhve (no. 149) – a fragment of a head shield fibula from the 2nd century (Moora 1938, 68) and an eye fibula from the 4th century (Vassar 1943, 62). In addition, the Ruhve assemblage includes a third fibula, an owl fibula from the 7th–9th centuries (Vaska 2019, 175ff.), which is a rare type of fibula in Estonia. These types of fibulae are decorated with semi-circular flat plates on the head

of the fibula, giving them their characteristic owl-like appearance. Their main area of distribution is in Latvia, in areas that were inhabited by the Latgallians. These are often found from cemeteries with weapons and men's jewellery (Vaska 2019, 177). Secondly, an agraffe – metal clasp used to fasten clothing – primarily used in Migration Period Scandinavia, was found in Upa (no. 156; Rannaäär 2023). Agraffes are rare finds, and the majority of Estonian examples (16 specimens) have been found in the Proosa stone grave complex of the 5th–6th century. The Upa find (Fig. 5) closely resembles a Proosa example with Salin Style I ornamentation (Selirand & Deemant 1985, 246; fig. 3: 1).



Fig. 4. A socketed axe from Läägi.

Jn 4. Läägi putkkirves.

Photo / Foto: Kristiina Paavel

Estonian agraffe buttons are mostly found in coastal regions in the northern and western parts of Estonia and were probably imported from Helgö (Tvauri 2012, 174). Also, a pre-Viking period dress pin from Hiiumaa (no. 57) should be highlighted. In recent years, only a single Bronze Age axe and a few stray finds from the Late Iron Age and Early Modern Period are reported from Hiiumaa (Kurisoo *et al.* 2022; 2023) and the Partsi dress pin is an important addition to the island's prehistory.

As expected, the majority of prehistoric finds belong to the Late Iron Age and consist of brooches, pendants, mounts, and other small metal items related to dress, ornamentation and everyday activities. This is also the case for most of the artefacts from the medieval and modern periods. However, a rare medieval seal matrix from Irase (no. 134), dated to the late 13th or early 14th century, which is similar to the Selli seal stamp (Kurisoo *et al.* 2022, fig. 6) is worth pointing out. The inscription around the edge is clear and reads “+S’hinRICI DE GHANDERSEM”, indicating that it is the seal of Hinricus of Gandersheim (S = Sigillum) and that the Irase seal belonged to a Heinrich of a family from Gandersheim near Einbeck in Lower Saxony (Russow 2023).

Southern parts of Estonia: Jõgeva, Põlva, Tartu, Valga, Viljandi, and Võru Counties

The southern region of Estonia, as defined in this article, comprises six counties (Fig. 1, Table). However, as in previous years, most of the information on new finds comes from just two counties. Jõgeva County is represented with 12 find spots, which is somewhat less than in previous years. Tartu County, on the other hand, has slightly more data than in the last two years, with 18 find spots. The situation in Põlva County with two find spots and in Võru County with four find spots is similar to last year. Valga County shows a slight increase with five find spots, while Viljandi County has as many as 11. More than half of the find spots can be contextualised, with settlement sites being the most numerous (e.g. nos 74, 80, 163, 177, 196, 197). Furthermore, cremation burials from the Final Iron Age are likely in four cases (nos 74, 76, 187, 188), and at least four hoards were also unearthed (nos 78, 79, 178, 185).

The oldest artefacts from this year's dataset are three flint items from the Mesolithic Period from Lalsi (no. 189; pers. comm., Kristiina Johanson, TÜ). There is also an artefact, a socketed axe, from the Late Bronze Age (no. 172) and three stray finds from the Roman Iron Age (nos 111, 190, 198). Very little information has been obtained from Põlva County in recent years, hence the Karilatsi (no. 111) cross-bar fibula is noteworthy. The closest parallel to this fibula is known from the Virunuka *tarand* grave (AI 4262: 40). While the majority of southeastern cross-bar fibulae are decorated with ribs with a single groove, the Karilatsi specimen has two narrow grooves. The aforementioned style of decoration and the general anatomy of the fibula suggest that the specimen may date from the 3rd or 4th century (Laul 2001, 106).

As in the rest of the dataset, the southernmost part of Estonia has yielded a large number of finds from the last centuries of the Iron Age, including widely distributed object types. A noteworthy hoard was found at Vesneri (no. 178), which belongs to the broader tradition



0 5 mm
|-----|

Fig. 5. An agraffe from Upa.

Jn 5. Upa agraffnööp.

Photo / Foto: Karin Rannaäär

of jewellery hoards (or wealth deposits). Such deposits are not very numerous in Estonia, but they are characterised by the absence of silver jewellery (see Kurisoo 2014). Copper alloy bracelet fragments are the most common type of artefacts in the Vesneri hoard. Finally, among the Late Iron Age finds, a crucifix pendant from Raja (no. 192) deserves mention. Although cross-shaped pendants are diverse and widespread in Estonia, crucifix pendants are extremely rare (Kurisoo 2021, 56–57). The Raja specimen enriches the current understanding of the material culture associated with the process of Christianisation.

The remaining finds from southern Estonia are dated over a wide range, including both medieval and modern periods. Many of these are common objects, such as metal parts of clothing and jewellery. Hoards containing mostly jewellery were also found. The Intsu hoard (no. 185) consists of fragments of a headband and diverse ornaments such as round sheet pendants, beads and finger-rings. Many similar hoards have been dated to the 16th and early 17th centuries, and were probably abandoned due to famine or warfare during this period. However, the coins at Intsu have earlier dates, suggesting that they may have been buried in the Middle Ages (Juurik 2024a). There are two or even three hoards from Mõisaküla, of

which Mõisaküla I (no. 78) is dated to the early 17th century, during the Swedish-Polish wars, and Mõisaküla II (and possibly also Mõisaküla III, both included as no. 79 in Table) to the latter part of the Livonian War (Juurik 2024b). The Mõisaküla hoards represent typical hoards of the Early Modern Period in terms of their composition and dating. Last but not least, the hinged seal matrix found in Valga (no. 184) needs highlighting. This medieval find (Fig. 6) is remarkable for its typology, material and the possibility of linking it to its owner (Russow & Leimus 2023). According to archaeologists who have studied the seal in detail, it is made of silver,



Fig. 6. A seal from Valga.

Jn 6. Valga pitsat.

(AM 41274:2 / P 6775.)

Photo / Foto: Jaana Ratas

which is rare for medieval seals, as is its design, with a foldable back. The seal bears the coat of arms of the von der Ropp family, and the inscription indicates that its probable owner was Frederick van der Rope, who used the seal sometime in the third quarter of the 15th century (Russow & Leimus 2023).

RECENT TRENDS AND DEVELOPMENTS

Last year's review (Kurisoo *et al.* 2023) reflected concern, as significantly fewer sites were reported than in previous years, especially in northern Estonia. Although there are more sites in the Table in 2023 than in 2022, this number is still significantly lower than in 2019–2021. The concern stems from the rapidly growing number of permit holders. In 2019, for example, the number was around 600 (Kurisoo *et al.* 2020, 263), but by 2023 it had already reached almost 1,000, which would be expected to have a greater impact on the number of reported sites. At the same time, the decline in numbers in the northern parts of Estonia may also reflect the fact that previously active hobby searchers have become less active (in a particular area), thereby affecting the results. This also suggests that the issue is more complex than simply comparing the number of reported sites and should be examined separately. In western

Estonia, Saaremaa is a key area, known for its rich history and exceptional finds over time; however, it is widely known that not all finds reach the MA. In addition, questions have arisen over the years about the southern Estonian counties of Põlva, Valga and Võru, where only a few sites are known, but it is probable that metal detecting is actually a more widespread hobby and that people are not reporting their finds. Again, a specific study would be needed to understand the reasons for this.

Previously, the issue of protecting the sites discovered by hobbyists has been raised multiple times (e.g. Kurisoo *et al.* 2021, 271; Rammo & Kangert 2018, 214–215). The administrative process for listing archaeological sites as monuments is complex and inherently slow (see Kadakas 2020). As a result, there are many sites discovered by hobby searchers that remain unprotected. This leads to additional problems, such as over-searching in many areas and potential loss of information. Many of the find spots listed in the Table are also previously known, further illustrating the problem. To streamline and expedite the administrative process, amendments were introduced to the new Heritage Conservation Act (HCA), which took effect in 2019. The HCA introduced two levels of protection for archaeological heritage: in addition to monuments, which remain subject to stricter regulations, a new category of ‘protected archaeological sites’ was created with milder restrictions (see Kadakas 2020). Although the law intended to simplify the process of protecting new sites, its implementation was delayed for various reasons, and the first sites were officially registered as find spots in 2023. In total, five find spots were listed as protected archaeological sites, four of which were discovered using search devices. These include the Matka burial site (Kurisoo *et al.* 2021, table 1: 60), the Mullutu harbour site (Kurisoo *et al.* 2020, 267), the Kohtla sacrificial site (Oras & Kriiska 2014) and the Rutja sacrificial site (no. 106). It is hoped that the process has gained momentum and that the protection of sites discovered by hobbyists will continue.

SUMMARISING REMARKS

The public finds from 2023 reflect the general trends observed in previous years. In terms of geographical distribution, most of the reported finds come from the northern parts of Estonia, especially from Harju County. Information from the western parts of Estonia largely depends on the reporting activity from Saare County. Data from the southern regions is also uneven, with very few reports from Põlva, Valga and Võru Counties over the years. The general nature of public finds remains constant: Stone Age finds are extremely rare, followed by a few Bronze Age finds (mostly socketed axes) and Roman Iron Age finds (especially fibulae). Most finds date from the Late Iron Age or span a wide range from the Middle Ages to the end of the Modern Age. There is a growing interest for hobby metal detecting, with new licence holders being added every year. Concerns about the use of detection equipment remain similar to those of previous years. However, 2023 marks a positive turning point as the first find spots were listed as protected archaeological sites, most of them discovered by local hobbyists.

ACKNOWLEDGEMENTS

We would like to thank all those who contributed to the preparation of this overview and the table summarising public finds in 2023 and who provided the illustrations, in particular Martti Veldi, Indrek Jets, Kristiina Johanson, Riina Juurik, Nele Kangert, Ivar Leimus, Ain Mäesalu, Karin Rannaäär, Erki Russow, Ragnar Saage, Ülle Tamla, Andres Tvauri, and Aive Viljus. This research has received funding from the Estonian Ministry of Culture grant no. KUM-TA4.

Table. Finds discovered by users of searching devices and stray finds reported to the National Heritage Board in 2023
Tabel. Otsinguvahendiga leitud ja juhuslikult avastatud leiud, mis jõudsid 2023. a Muinsuskaitseametisse
 Compiled by / Koostanud: Mari-Liis Posti, Tuuli Kurisoo ja Kristo Oks

C – cemetery, burial place / kalmistu, matmispaik

F – stray find / juhuleid

H – hoard, deposit find / peitleid

S – settlement site / asulakoht

SP – sacrificial place / ohverdamiskoht

HS – harbour site / sadamakoht

M – manufacturing site / tootmisea seotud muistis

No. / Nr	Site / Muistis	Type / Tüüp	Municipality / Vald	Finds / Leiud	Dating / Dateering	Inventory no. / Leiu nr	Discoverers / Avastajad	Expert / Ekspert
HARJUMAA								
1	Alansi	F	Kose	Belt fittings	Modern Period		Aleksander Ilves	
2	Hüüru	S	Saue (Keila)	Belt fitting, knife handle detail, coins, fragment of iron buckle, tin bullet, fragments of copper alloy items, fragments of lead items	Modern Period		Siim Tõnisson	
3	Jaanika	F	Saue (Nissi)	Cruciform pendant	Final Iron Age		Sergei Ševtšik	
4	Jaanika	F	Saue (Nissi)	Mount	Middle Ages		Martin Meipalu	
5	Juminda	C	Kuusalu	Fragment of symmetrical brooch, fragment of round brooch, fragment of neck ring, bracelets, fragments of chains, buckle fragment	Late Iron Age		Oleg Issakov	
6	Jägala	F	Jõelähtme	Dagger	Early Modern Period		Oleg Issakov	
7	Kahala	S	Kuusalu	Cloth seal, penannular brooch, button?	Final Iron Age – Modern Period		Dmitri Russak	
8	Kibuna	S	Saue (Nissi)	Book clasps, mount, buttons, coins, fragment of copper alloy vessel, fragments of copper alloy items	Modern Period		Aleksei Piskunov	
9	Kihmla	F	Anija (Harju-Risti)	Scale weight	Final Iron Age		Anonymous	
10	Kiiu	F	Kuusalu	Fragment of dress pin	Final Iron Age		Kirill Martšuk	
11	Kiiu	F	Kuusalu	Pommel	Final Iron Age		Kirill Martšuk	
12	Kulli, Järsi	F	Raasiku (Jüri)	Neck ring fragment, coin, pewter bullet	Final Iron Age – Modern Period		Kiril Babin	
13	Kulna	S	Lääne-Harju (Keila)	Fragment of copper alloy tripod, book clasp, cloth seal, pewter bullet, fragments of copper alloy items, button	Modern Period		Ants Erik	
14	Kustja	S	Saue (Hageri)	Pendant, mount, coins, clasp	Final Iron Age – Middle Ages		Anonymous	
15	Kõmmaste	S	Lääne-Harju (Risti)	Signet ring, small ring brooches, belt distributor, silver coins, copper coins, buttons, buckles, lead item	Modern Period		Aleksei Piskunov	
16	Laitse	F	Saue (Nissi)	Rectangular ornament link	Final Iron Age		Konstantin Tormozov	

No. / Nr	Site / Muistis	Type / Tüüp	Municipality / Vald	Find / Leiud	Dating / Dateering	Inventory no. / Leiu nr	Discoverers / Avastajad	Expert / Ekspert
17	Lehetu	S	Saue (Nissi)	Bracelet fragment, copper alloy bead	Final Iron Age		Anonymous	
18	Lehetu	S	Saue (Nissi)	Detail of knife sheath	Modern Period		Anonymous	
19	Lehola	F	Lääne-Harju (Keila)	Finger-ring with volute	Final Iron Age		Liina Vasli	
20	Lehola	C?, S	Lääne-Harju (Keila)	Rectangular ornament link, bead, scale weights, mounts, bracelet fragment, finger-rings, ornament link, fastening plate, burnt fragments of copper alloy jewellery, fragments of pewter items	Final Iron Age – Modern Period		Anonymous	
21	Linnakse	S	Anija (Harju-Jaani)	Lunula-shaped chain holder, chain distributor, cruciform pendants, buckle, finger-ring, scale weight, mounts, small ring brooch	Final Iron Age – Modern Period		Anonymous, Aleksei Piskunov	
22	Lutsu	S	Kose	Pendants, penannular brooch pin, fragments of copper alloy items (e.g. dress pin, bracelet, cruciform pendant), chain holder, coins, pewter pendant	Final Iron Age – Modern Period		Sergei Ševtšik	
23	Nurme	S	Saue (Nissi)	Pendants, finger-ring fragments	Late Iron Age – Middle Ages		Anonymous	
24	Nurme	C	Saue (Nissi)	Comb-shaped pendant, scale weights, buckles, ornament links, bracelet fragments, penannular brooch fragment	Final Iron Age		Anonymous	
25	Nurme	S	Saue (Nissi)	Detail of knife sheath	Modern Period		Anonymous	
26	Nurme	F	Saue (Nissi)	Mount fragment	Final Iron Age?		Anonymous	
27	Nurme	S	Saue (Nissi)	Rectangular ornament links, mount fragments, penannular brooch pin	Final Iron Age		Anonymous	
28	Nurme	F	Saue (Nissi)	Bracelet fragments, copper alloy item	Final Iron Age – Modern Period		Anonymous	
29	Nõmbra	F	Kose	Cruciform pendant	Final Iron Age		Ants Agurauja	
30	Nõmmeri	S	Kose	Signet ring, bead, mount, coins	Final Iron Age – Modern Period		Ants Agurauja	
31	Ojasoo	F	Kose	Dress pin fragment, cloth seal	Final Iron Age, Modern Period		Sergei Ševtšik	
32	Oru	S	Kose	Mounts, buckle, fragments of copper alloy jewellery (e.g. finger-ring, bracelet, cruciform pendant, heart-shaped brooch), button, seal matrix, cloth seal, coin, pewter items, faucet cock	Final Iron Age – Modern Period		Aleksandr Kopõtkin	Erki Russow
33	Paasiku	F	Anija (Harju-Jaani)	Chain holder	Viking Age		Kirill Martšuk	
34	Paasiku	F	Anija (Harju-Jaani)	Crossbow fibula, axe	Late Iron Age, Middle Ages		Oleg Issakov	
35	Paasiku	F	Anija (Harju-Jaani)	Pendant	Final Iron Age		Oleg Issakov	

No. / Nr	Site / Muistis	Type / Tüüp	Municipality / Vald	Findings / Leiud	Dating / Dateering	Inventory no. / Leiu nr	Discoverers / Avastajad	Expert / Ekspert
36	Pajupea	S	Rae (Jüri)	Dirham fragment, silver coin, signet ring, copper alloy item	Late Iron Age – Modern Period		Aleksei Piskunov	
37	Palvere	C?	Kose	Bracelet fragment, rectangular ornament link	Final Iron Age		Ants Agurauja	
38	Perila	S	Raasiku (Harju-Jaani)	Bracelet fragment, belt separator, chain distributor, mount	Final Iron Age – Modern Period		Aleksei Piskunov	
39	Pirita linnaosa	S	Tallinn (Jõelähtme)	Coins, finger-rings, bracelet fragment, trapezoid pendant, book clasp fragments, button	Final Iron Age – Modern Period		Anonymous	
40	Rehatse	S?	Kuusalu	Bells, chain fragments, pewter pendant, coin pendant, coin, rectangular lead item, fragments of copper alloy items	Final Iron Age – Modern Period		Anonymous	
41	Salumäe	C?	Anija (Harju-Jaani)	Mounts, belt separator with fastening plates, buckle, burnt fragment of copper alloy items (e.g. bird-shaped pendant, fastening plate, rectangular ornament link, bracelet)	Final Iron Age		Aleksei Piskunov	
42	Sigula	S	Kuusalu	Rectangular ornament link, coins, dress pin head, Orthodox pendant, finger-ring, mount, fragments of copper alloy items (e.g. bracelet, pendants), coin pendant, belt fitting	Final Iron Age – Modern Period		Anonymous, Aleksei Piskunov	
43	Sigula	H?	Kuusalu	Sword parts (cross-guard, pommel, grip), coin	11th – 12th c		Anonymous	
44	Soorinna	C?	Kuusalu	Burnt fragments of copper alloy items (e.g. finger-ring, pendant), mount, coin pendant	Final Iron Age – Modern Period		Anonymous	
45	Suurküla	S	Lääne-Harju (Harju-Madise)	Sewing needle, mount	Modern Period		Anonymous	
46	Suurküla	F	Lääne-Harju (Harju-Madise)	Rectangular ornament link, pendant	Late Iron Age		Eduard Kessel	
47	Tutermaa	F	Harku (Keila)	Neck ring	Final Iron Age		Sergei Ponomarjov	
48	Tutermaa	F	Harku (Keila)	Finger-ring	Final Iron Age – Middle Ages		Egert Klaas	
49	Valkla	S	Kuusalu	Mount, fragments of copper alloy items (e.g. pendant), fragment of copper alloy vessel, signet ring	Modern Period		Urmet Arm	
50	Valkla	S	Kuusalu	Belt separator, fragment of copper alloy vessel, copper alloy item, fragments of pewter items, pottery	Modern Period		Urmet Arm	
51	Valkla	F	Kuusalu	Mount, pewter bullet	Final Iron Age, Modern Period		Martin Meipalu	

No. / Nr	Site / Muistis	Type / Tüüp	Municipality / Vald	Finds / Leiud	Dating / Dateering	Inventory no. / Leiu nr	Discoverers / Avastajad	Expert / Ekspert
52	Veskiküla	S	Lääne-Harju (Harju-Madise)	Fragment of dress pin head, ring, buckle, thimble, button, coins, mount, bell, pewter finger-ring, coin pendant, pewter bullet	Final Iron Age – Modern Period		Rene Randlane	
53	Viskla	S	Kose	Coins, fragments of copper alloy items, dirham fragment	Late Iron Age		Ants Agurauja	
54	Võlle	S	Kose	Penannular brooch pin, buckle with fastening plate, detail of waist ornament, fragments of copper alloy items	Final Iron Age – Modern Period		Ants Agurauja	
55	Ämari	F	Lääne-Harju (Harju-Madise)	Fragment of firearm lock with flint	Modern Period		Anonymous	
56	Üksnurme	F	Saku (Keila)	Bracelet fragment, cruciform pendant	Final Iron Age		Anonymous	
HIIUMAA								
57	Partsi	F	Hiiumaa (Pühalepa)	Fragment of triangular dress pin head	Pre-Viking Age		Anonymous	
IDA-VIRUMAA								
58	Arvila	S	Alutaguse (Jõhvi)	Small ring brooch, tobacco pipe cleaner, belt fitting	Modern Period		Artur Blaško	
59	Jabara	C?	Lüganuse	Dress pin	Roman Iron Age		Tambet Leinbock	
60	Karjamaa	F	Alutaguse (Iisaku)	Spearhead	Final Iron Age		Gert Niinepuu	
61	Katase	F	Alutaguse (Iisaku)	Dress pin head, pewter pendant	Final Iron Age		Gert Niinepuu	
62	Kauksi	F	Alutaguse (Iisaku)	Axe	Final Iron Age		Gert Niinepuu	
63	Kauksi	F	Alutaguse (Iisaku)	Bracelet	Final Iron Age		Gert Niinepuu	
64	Koljala	S	Lüganuse	Finger-ring, cruciform pendant, heart-shaped pendant, heart-shaped brooch, mount, pewter mount, fragment of copper alloy jewellery	Middle Ages – Modern Period		Tambet Leinbock	
65	Kuremäe	F	Alutaguse (Iisaku)	Pendant	Final Iron Age		Svetlana Golovina	
66	Mustmäta	F	Lüganuse	Cross-bar fibula, pewter pendant	Roman Iron Age, Final Iron Age		Sergei Andrejev	
67	Narva-Jõesuu linn	F	Narva-Jõesuu linn (Vaivara)	Coin	16th c		Ivan Kulikov	
68	Ontika	F	Toila (Jõhvi)	Small ring brooch	Modern Period		Anonymous	
69	Ontika	F	Toila (Jõhvi)	Iron blank?, leather bag mount	Final Iron Age – Modern Period		Anonymous	
70	Sompa	S	Jõhvi	Dirham fragment, scale weight, bracelet fragment, slag, knife fragment, spearhead fragment	Final Iron Age		Jaanas Kiiver	

No. / Site / Nr	Muistis	Type / Tüüp	Municipality / Vald	Find / Leidud	Dating / Dateering	Inventory no. / Leiu nr	Discoverers / Avastajad	Expert / Ekspert
71	Sompa	F	Jõhvi	Iron blanks, slag	Final Iron Age – Middle Ages		Jaanas Kiiver	
72	Voorepera	H	Lüganuse	Silver coins and fragments, fragments of silver penannular brooch	11th c	AI 8794	Anonymous	Ivar Leimus
73	Voorepera	S	Lüganuse	Dress pin, penannular brooches, penannular brooch pin, zoomorphic pendant, mount, fragments of copper alloy items (e.g. bracelet, brooch, dress pin), finger-ring, signet ring, buckle, bells, buttons, pendant coins, ring brooch, belt fittings, pewter bullet	Late Iron Age – Modern Period		Mario Tooming, Gert Niinepuu	

JÕGEVAMAA

74	Alavere	C?, S	Jõgeva (Laiuse)	Silver coin fragments, nails, fragments of iron items, fragments of copper alloy items (e.g. bracelet, detail of waist ornament), mount, fragments of pewter items, pewter bullet, burnt fragments	Final Iron Age – Modern Period		Elmo Pärtelpoeg	
75	Lahavere	S	Põltsamaa	Fragments of copper alloy items (e.g. dress pin, signet ring, bracelet)	Final Iron Age – Modern Period		Raul Joost	Ivar Leimus
76	Laiusevälja	C, S	Jõgeva (Laiuse)	Mount, burnt fragments of copper alloy items (e.g. bird-shaped pendant, bracelets, chain, dress pin), coin pendants, coins, pottery, pewter bullets, buttons, iron items, animal tooth	Final Iron Age – Modern Period		Elmo Pärtelpoeg	
77	Loopre	S	Põltsamaa	Pendants, rectangular ornament link, burnt copper alloy items, copper alloy kettle	Final Iron Age – Modern Period		Anonymous	
78	Mõisaküla	H	Põltsamaa	Sheet and coin pendants, coins, beads of silver, pewter, glass, amber, chalcedony, quartz, rock crystal, agate and jet; cowry shells, bells, pendants, pendants of St Anthony, spiral tubes, chain fragments, fragments of copper alloy items, pewter pendant, pewter mounts, pottery, textile fragments, coal	Modern Period	TÜ 3184	Anonymous	Riina Juurik
79	Mõisaküla	H	Põltsamaa	Sheet pendants and fragments, coins, coin pendants, silver bead fragment, chalcedony beads, copper alloy bead	Modern Period	TÜ 3184	Anonymous	Riina Juurik

No. / Nr	Site / Muistis	Type / Tüüp	Municipality / Vald	Finds / Leiud	Dating / Dateering	Inventory no./ Leiu nr	Discoverers / Avastajad	Expert / Ekspert
80	Mõisaküla	S	Põltsamaa	Sheet pendants, detail of copper alloy kettle, silver beads, coin, coin pendants, rectangular ornament link, dog figurine, buttons, penannular brooches, pendants, bells, fragment of copper alloy item, fragments of copper alloy vessel	Final Iron Age – Modern Period	TÜ 3184	Anonymous	Riina Juurik
81	Pedja	S	Jõgeva (Laiuse)	Pendant, bracelet fragments, burnt copper alloy item	Final Iron Age – Modern Period		Anonymous	
82	Selli	S	Jõgeva (Simuna)	Mounts, bead, bell, coins, burnt copper alloy fragments	Final Iron Age		Anonymous	
83	Selli	S	Jõgeva (Simuna)	Penannular brooches, slag, mounts, padlock, coin, buckle, ice nail, fragments of iron items (e.g. lock detail, knife), fragments of copper alloy items (e.g. bracelets), pewter items	Final Iron Age – Modern Period		Anonymous	
84	Tõivere	F	Põltsamaa	Scabbard chape	Final Iron Age		Valeri Bortnik	
85	Vilusi	F	Mustvee (Torma)	Handle of metal vessel	Modern Period		Anonymous	
JÄRVAMAA								
86	Allikjärve	C, S	Paide linn (Järva-Jaani)	Eye fibula, fragments of copper alloy jewellery	Roman Iron Age – Late Iron Age		Andrus Vares	
87	Kurisoo	S	Järva (Järva-Madise)	Fragments of copper alloy jewellery (e.g. bracelet, bell, chain holder, fastening plate)	Final Iron Age – Modern Period		Anonymous	
88	Preedi	H	Järva (Koeru)	Coin, penannular brooch fragments, silver neck ring fragments	Final Iron Age	AI 8742	Anonymous	Ülle Tamla
89	Preedi	S	Järva (Koeru)	Eye fibula, coins, fragments of copper alloy items (e.g. dress pin, candelabrum), pendant, pewter pendants, scale bowl, silver bead, beads, pewter mount, signet rings, button, fragments of pewter items	Roman Iron Age – Modern Period		Alexandr Sudovykh	
90	Valasti	S	Paide linn (Järva-Jaani)	Scale weight, detail of waist ornament, fragment of knife handle, pewter mount, burnt fragments of copper alloy items	Final Iron Age – Modern Period		Andrus Vares	
91	Vedruka	C?, S	Paide linn (Peetri)	Zoomorphic pendant, pendant, pewter pendants, finger-ring with volute, coins, bell, fragments of copper alloy items (e.g. buckle, bracelet), mounts, cloth seal, silver bar, pewter mount, pewter items, leather bag mount	Final Iron Age – Modern Period		Riho Lallu	

No. / Site / Nr	Muistis	Type / Tüüp	Municipality / Vald	Find / Leid	Dating / Dateering	Inventory no. / Leiu nr	Discoverers / Avastajad	Expert / Ekspert
LÄÄNEMAA								
92	Kolila	F	Haapsalu linn (Ridala)	Fragment of pewter vessel	Modern Period		Sergei Ponomarjov	
93	Kuijõe	F	Lääne-Nigula (Kullamaa)	Silver coins, coin pendant, fragments of copper alloy items (scabbard chape, pendant, finger-ring, mounts)	Final Iron Age – Modern Period		Anonymous	
94	Mõrdu	F	Lääne-Nigula (Kullamaa)	Dinar	11th c		Jaan Ojabstein	
95	Mõrdu	S	Lääne-Nigula (Kullamaa)	Buckle, mount, cast iron, fragments of copper alloy items (chain distributor, bell), knife sheath, button	Final Iron Age – Modern Period		Jaan Ojabstein	
96	Päri	S	Lääne-Nigula (Kullamaa)	Fragments of copper alloy items (e.g. vessel, bracelet)	Final Iron Age – Modern Period		Jaan Ojabstein	
97	Risti alevik	F	Lääne-Nigula (Kullamaa)	Penannular brooch pin	Final Iron Age		Anonymous	
98	Ubasalu	F	Lääne-Nigula (Kullamaa)	Scabbard chape, button	Final Iron Age, Modern Period		Vladimir Tkachuk	
99	Vanaküla	S	Lääne-Nigula (Martna)	Buckle, fragments of copper alloy items (e.g. tweezers, finger-ring, belt fitting), belt separator, ring, mount, signet ring, pewter bullets, coins, buttons	Final Iron Age – Modern Period		Aleksander Ilves	
LÄÄNE-VIRUMAA								
100	Aaspere	F	Haljala	Bracelet fragment, star-shaped brooch	Final Iron Age, Modern Period		Ardy Tänavots	
101	Iila	S	Viru-Nigula	Sheet pendant, finger-ring, fragments of copper alloy vessel with lion head decoration	Middle Ages – Modern Period		Romet Makstin	
102	Jäneda	F	Tapa (Ambla)	Mount	Final Iron Age		Oleg Issakov	
103	Karepa	M?	Haljala	Dress pin fragment, raw copper bars	Final Iron Age		Margus Kütt	
104	Kiltsi alevik	F	Väike-Maarja	Bracteate	Middle Ages		Kert Napsep	
105	Kloodi	F	Rakvere	Iron blank	Final Iron Age – Middle Ages		Ardy Tänavots	
106	Rutja	SP	Haljala	Spearhead, arrowhead, finger-rings	Final Iron Age? – Modern Period		Margus Kütt	
107	Rägavere	S	Tapa (Ambla)	Fragments of copper alloy items (e.g. bracelet)	Middle Ages – Modern Period		Anonymous	
108	Tatruse	F	Haljala	Silver coins, pendant	Middle Ages – Modern Period		Eduard Kessel	
109	Vao	S	Väike-Maarja	Penannular brooch, penannular brooch pin, mount, scale weights, copper alloy items fragments, pendant, sewing needle	Final Iron Age – Modern Period		Leo Roots	
110	Väike-Tammiku	F	Väike-Maarja (Simuna)	Brooch pin	Final Iron Age		Andres Keär	

No. / Nr	Site / Muistis	Type / Tüüp	Municipality / Vald	Finds / Leiud	Dating / Dateering	Inventory no./ Leiu nr	Discoverers / Avastajad	Expert / Ekspert
PÕLVAMAA								
111	Karilatsi	F	Kanepi	Cross-bar fibula	Roman Iron Age		Tiit Sei	
112	Pedaspää	F	Räpina	Penannular brooches, penannular brooch pins, pendants, bells, fragments of copper alloy items (e.g. zoomorphic pendant, bracelet, cruciform pendant, ear ring), coin pendants, Orthodox pendants, finger-rings, brooches, signet rings, coins, buckle, mounts, rings, buttons, thimble	Middle Ages – Modern Period		Aleksandr Kotkin	
PÄRNUMAA								
113	Karinõmme	S	Lääneranna (Mihkli)	Finger-rings, dirhams, rectangular ornament link, bell, copper alloy items, apostle spoon fragment, coins, clasp	Final Iron Age – Modern Period		Margo Puuram, Peeter Tiismaa	
114	Lehu	S	Põhja- Pärnumaa (Pärnu-Jaagupi)	Buckles, coin pendants, coins, fragments of copper alloy items (e.g. strap-end, penannular brooch, brooch, bracelet, bell), mounts, finger-rings, pendant, coin pendants, signet rings, book clasp	Final Iron Age – Modern Period		Tamo Kuusik, Huko Ööpik	
115	Lehu	S	Põhja- Pärnumaa (Pärnu-Jaagupi)	Mounts, silver and copper alloy coins, zoomorphic scale weight, penannular brooch, fastening plate, silver bead, spiral tube, pendant, thimble, finger-rings, bells, fragments of copper alloy items (e.g. buckles, bracelet, pendant, tripod, details of waist ornament), coin pendant, nail, belt fitting, signet ring, flint, brooch pin, pin	Final Iron Age – Modern Period		Huko Ööpik	
116	Metsaküla	S	Häädemeeste	Coins, finger-ring, button, mount fragments	Middle Ages, Modern Period		Huko Ööpik	
117	Metsaküla	S	Häädemeeste	Sickle-knife?, spearhead?, coins, padlock, fire steel, axe?, buckle, key, spur, knife?	Late Iron Age – Modern Period		Huko Ööpik	
118	Parasmaa	F	Lääneranna (Pärnu-Jaagupi)	Coins	16th c		Aleksandr Sirk	
119	Rannametsa	F	Häädemeeste	Stirrup, buckle, bridle bits, details of horse harness	Middle Ages – Modern Period		Huko Ööpik	
120	Reiu	F	Häädemeeste	Horse figurine	Middle Ages		Huko Ööpik	
121	Seli, Kloostri	F	Lääneranna (Kirbla)	Book clasps	Modern Period		Konstantin Tormozov	

No. / Site / Nr Muistis	Type / Tüüp	Municipality / Vald	Findings / Leiud	Dating / Dateering	Inventory no. / Leiu nr	Discoverers / Avastajad	Expert / Ekspert
122 Sohlu	F	Põhja-Pärnumaa (Pärnu-Jaagupi)	Firearm fragment, coin pendants	Modern Period	AI 8923	Margo Puuram	
123 Uulu	F	Häädemeeste (Uulu)	Firearm fragment, flint	Modern Period	AI 8924	Huko Ööpik	

RAPLAMAA

124 Atla	F	Rapla (Juuru)	Cruciform pendant	Final Iron Age		Kalle Kõiv	
125 Atla	C?	Rapla	Rectangular ornament links, finger-ring fragments, dress pin, penannular brooch pin, mount, buckle pin, bracteate, finger-ring, burnt copper alloy items	Final Iron Age – Middle Ages		Kalle Kõiv	
126 Koogimäe	C, S	Kehtna (Rapla)	Belt separator, spiral tube, buckle, fastening plate, bells, fragments of copper alloy items (e.g. penannular brooches, dress pins, bracelets, finger-rings, chain, strap-end, pipe), nails, burnt fragments, mounts, pewter bullets, coins, buttons, cruciform pendant, small ring brooch, signet rings, coin pendant, ceramics	Final Iron Age – Modern Period		Tamo Kuusik, Huko Ööpik	
127 Moka	H	Märjamaa	Coin pendants, pewter mounts, pendants, chain, beads, bells, burnt copper alloy items, coins, spiral tubes, buckles, bracelet fragment, button, mounts, finger-rings, bones, pottery	Modern Period		Anonymous	
128 Nadalama	S	Kehtna (Rapla)	Cruciform pendant fragment, heart-shaped brooch fragment, mounts	Final Iron Age, Modern Period		Huko Ööpik	
129 Pirgu	S	Rapla (Juuru)	Penannular brooches, bracelet fragments, finger-ring	Final Iron Age – Middle Ages		Kalle Kõiv	
130 Põlli	S	Märjamaa (Rapla)	Rectangular ornament links, knife handle fragments, bracelet fragment, coin, bead, mount	Final Iron Age – Modern Period		Toomas Vaik	
131 Tamsi	S	Rapla (Kose)	Penannular brooch fragment, pendants, coin, brooch fragment, cover of a pipe, copper alloy item	Final Iron Age – Modern Period		Aleksei Piskunov	
132 Vaimõisa	F	Märjamaa	Bridle boss	Modern Period		Konstantin Tormozov	

SAAREMAA

133 Anseküla	F	Saaremaa (Anseküla)	Book clasp	Modern Period		Anonymous	
134 Irase	F	Saaremaa (Kaarma)	Seal matrix	End of 13th c		Karl Laane	Erki Russow

No. / Site / Nr Muistis	Type / Tüüp	Municipality / Vald	Finds / Leiud	Dating / Dateering	Inventory no. / Leiu nr	Discoverers / Avastajad	Expert / Ekspert
135 Jursi	C, S	Saaremaa (Valjala)	Scabbard chape, cross-guard, penannular brooch pin, buckle, pendant, finger-ring, pewter pendant, coins, button, fragment of copper alloy jewellery, mount	Final Iron Age – Modern Period		Anonymous	
136 Karida	F	Saaremaa (Kärla)	Head of dress pin	Late Iron Age		Jarko Rahnel	Kristiina Paavel
137 Kiratsi	F	Saaremaa (Kaarma)	Rectangular ornament link, pendant, coins	Final Iron Age – Modern Period		Karl Laane	
138 Kotsma	S	Saaremaa (Kihelkonna)	Buckle, penannular brooch pin, tweezers, coins, ring, fragments of copper alloy items (finger-ring, bell, mount), buttons, Orthodox pendant	Final Iron Age – Modern Period		Anonymous	
139 Kurevere	C?, S	Saaremaa (Kihelkonna)	Bell, bead, buckle fragment, mounts, coins, burnt fragments of copper alloy items, fragments of pewter items, pottery	Final Iron Age – Modern Period		Anonymous	
140 Kõrkküla	F	Saaremaa (Kärla)	Coins	Modern Period		Anonymous	
141 Kõruse	F	Saaremaa (Kihelkonna)	Silver finger-ring	Modern Period		Anonymous	
142 Kõruse	F	Saaremaa (Kihelkonna)	Coins, silver bar fragment	Late Iron Age – Modern Period		Anonymous	
143 Leedri	S	Saaremaa (Kihelkonna)	Coin, rectangular ornament link, scale weight	Final Iron Age		Karl Laane	
144 Lõmala	S	Saaremaa (Anseküla)	Finger-ring fragment, pendant fragments, coin fragment, slag	Middle Ages – Modern Period?		Anonymous	
145 Läägi	F	Saaremaa (Kihelkonna)	Bronze socketed axe	Late Bronze Age		Jarko Rahnel	Kristiina Paavel
146 Läägi	F	Saaremaa (Kihelkonna)	Crossbow arrowhead	13th c		Jarko Rahnel	Kristiina Paavel
147 Lümanda-Kulli	F	Saaremaa (Kihelkonna)	Mount, finger-ring, signet rings, silver beads	Final Iron Age, Modern Period		Anonymous	
148 Rahniku	C	Saaremaa (Püha)	Cross-guard, fragment of cross-guard	Final Iron Age		Anonymous	
149 Ruhve	F	Saaremaa (Põide)	Eye fibula fragment, head-shield fibula fragment, owl fibula	Roman Iron Age, Late Iron Age		Arne Kvade	
150 Selgase	F	Saaremaa (Mustjala)	Knife	Final Iron Age		Huko Ööpik	
151 Suure-Rootsi	F	Saaremaa (Püha)	Dirham fragment	Late Iron Age		Anonymous	
152 Tammese	F	Saaremaa (Kihelkonna)	Silver bar fragment, finger-rings, burnt fragments of silver items, fragments of copper alloy items	Middle Ages – Modern period		Anonymous	
153 Uduvere	F	Saaremaa (Kaarma)	Rectangular ornament links, cruciform pendant, scale weight, mount	Late Iron Age		Anonymous	

No. / Site / Nr	Site / Muistis	Type / Tüüp	Municipality / Vald	Finds / Leiud	Dating / Dateering	Inventory no. / Leiu nr	Discoverers / Avastajad	Expert / Ekspert
154	Uduvere, Kiratsi	F	Saaremaa (Kaarma)	Coins, silver bars, pewter item	Late Iron Age – Modern Period		Anonymous	
155	Undva	F	Saaremaa (Kihelkonna)	Coins, mount	Middle Ages – Modern Period		Anonymous	
156	Upa	S	Saaremaa (Kaarma)	Agraffe, rectangular ornament links, pewter pendant, coins, mount, bell fragment	Late Iron Age – Modern Period		Rain Rohtlaan	Karin Rannaäär
157	Vedruka	C?	Saaremaa (Kihelkonna)	Crossbow-shaped fibula fragment, cross-guard fragment, copper alloy beads	Late Iron Age		Tiina Tohv, Anonymous	
158	Veeriku	C	Saaremaa (Valjala)	Mount, boat rivet, nail, fragment of push-key spring lock, fragments of copper alloy jewellery, iron item fragment	Final Iron Age – Middle Ages		Anonymous	
159	Viki	F	Saaremaa (Kihelkonna)	Coins	Middle Ages – Modern Period		Anonymous	
160	Väike-Rahula	S	Saaremaa (Pöide)	Gold finger-ring, pewter bullet, fragment of pewter item	Modern Period		Mehis Porovart	
161	Väljamõisa	S	Saaremaa (Püha)	Sword handle fragment with cross-guard, nails, tripod/kettle fragment, buckle, fragments of iron items	Final Iron Age – Modern Period		Anonymous	

TARTUMAA

162	Ahunapalju	S	Kastre (Võnnu)	Penannular brooch fragment, small ring brooch, pendant, finger-rings, coin pendant, button, bracelet fragments, pewter pendant	Final Iron Age – Modern Period		Aleksandr Kotkin	
163	Ahunapalju	S	Kastre (Võnnu)	Penannular brooch, signet rings, coin	Final Iron Age – Modern Period		Aleksandr Kotkin	
164	Kokora	F	Peipsiääre (Kodavere)	Bell, signet ring, silver coin	Final Iron Age – Modern Period		Igor Tsakuhhin	
165	Kuusiku	F	Peipsiääre (Maarja-Magdaleena)	Buckle, cruciform pendant, coin pendant	Middle Ages – Modern Period		Igor Tsakuhhin	
166	Lahe	F	Peipsiääre (Kodavere)	Silver coin fragments	11th c		Anonymous	
167	Lammiku	S	Tartu (Äksi)	Orthodox pendant, signet rings, buckle fragment, fragments of copper alloy items, flint	Modern Period		Anonymous	
168	Möllatsi	F	Tartu (Tartu-Maarja)	Bird-shaped pendant fragment, finger-ring, mount, bridle boss, coin pendant, signet rings, fragment of stove tile, pewter bullet, coins, copper alloy items (e.g. knife sheath), pewter items	Final Iron Age – Modern Period		Tairi Jalajas, Margus Visnapuu	Karin Rannaäär
169	Pühi	F	Kambja (Nõo)	Pewter figurine	Modern Period		Andrus Kasemets	

No. / Site / Nr Muistis	Type / Tüüp	Municipality / Vald	Finds / Leiud	Dating / Dateering	Inventory no. / Leiu nr	Discoverers / Avastajad	Expert / Ekspert
170 Saare	S	Tartu (Räpina)	Signet ring, ring brooch fragment, Orthodox pendants, pendant, mount, coins, fragments of copper alloy items	Modern Period		Igor Tsakuhhin	
171 Sirgumetsa	S	Luunja (Tartu-Maarja)	Crossbow arrowhead, spearhead, knife, iron item	Final Iron Age – Modern Period		Einar Vene	
172 Säärtsa	F	Peipsiääre (Kodavere)	Bronze socketed axe	Late Bronze Age		Dmitri Arhipov	Kristiina Paavel
173 Tartu linn	F	Tartu linn (Tartu-Maarja)	Cannon ball casting mould	Modern Period		Alari Pilvet	
174 Terikeste	F	Kastre (Võnnu)	Copper alloy bracelet fragment	Final Iron Age		Andrus Kasemets	
175 Tila	F	Tartu (Tartu-Maarja)	Star-shaped brooch	Modern Period		Tairi Jalajas	Karin Rannaäär
176 Tooni	S	Tartu (Räpina)	Finger-rings, Orthodox pendants, pewter bullets, coins, copper alloy items	Modern Period		Igor Tsakuhhin	
177 Vesneri	S	Tartu (Tartu-Maarja)	Buckle, cloth seal, tobacco pipe cleaner, coin pendant, coin, fragment of copper alloy item	Late Iron Age – Modern Period		Margus Visnapuu, Tairi Jalajas	Karin Rannaäär
178 Vesneri	H	Tartu (Tartu-Maarja)	Bracelet fragments, chain holder, bells, fragments of copper alloy items	Final Iron Age		Anonymous	
179 Vorbuse	S	Tartu (Tartu-Maarja)	Silver coins, fragment of sheet pendant, pewter bullets, fragments of copper alloy items	Final Iron Age, Modern Period		Silver Zimmermann	
VALGAMAA							
180 Jeti	S	Tõrva (Helme)	Bracelet, silver bead, mounts, ring brooch	Late Iron Age – Modern Period		Silver Jäger	Mait Raudsepp
181 Uniküla	H	Valga (Sangaste)	Silver coins, ring, signet ring, fragment of metal vessel	Modern Period		Ants Erik	
182 Uniküla	H	Valga (Sangaste)	Silver bead fragments, bells, buckle pin, fragments of copper alloy jewellery (e.g. penannular brooch, bracelet, finger-ring, pendants, buckles), ice nail, signet rings, thimble, leather bag mount, coin, coin pendants, burnt copper alloy items, fragments of pewter items, pottery, flint, quartz bead	Final Iron Age – Modern Period		Ants Erik	
183 Uniküla	S	Valga (Sangaste)	Sheet pendant, pendants, button	Middle Ages – Modern Period		Ants Erik	
184 Valga	S	Valga	Gilded silver mount, seal matrix, finger-ring fragments, brooch, pewter figurine	Middle Ages – Modern Period	AM 41274: 2 / P 6775	Jelena Berjozkina, Silver Jäger	Erki Russow & Ivar Leimus, Mait Raudsepp

No. / Site / Nr Muistis	Type / Tüüp	Municipality / Vald	Findings / Leiud	Dating / Dateering	Inventory no. / Leiu nr	Discoverers / Avastajad	Expert / Ekspert
VILJANDIMAA							
185 Intsu	H	Viljandi (Paistu)	Sheet pendants, penannular brooch, beads of amber, glass, silver, agate and rock crystal; coin pendants, silver signet rings, fragments of head band (e.g. spiral tubes, pewter items, thread), fragments of pewter items, fragments of birch bark	Middle Ages – Modern Period	TÜ 3183	Anonymous	Riina Juurik
186 Intsu	F	Viljandi (Paistu)	Pewter pipe fragments	Modern Period		Anonymous	
187 Intsu	C?, S	Viljandi (Paistu)	Silver coins, fragments of copper alloy items (e.g. bracelet, signet ring), fire-steel, mount, ice nail	Final Iron Age – Modern Period		Priit Kanep	
188 Kerita	C?, S	Põhja-Sakala (Suure-Jaani)	Buckle, pendant, burnt copper alloy items, scale weight, leather bag lock fragment, fragments of iron items	Final Iron Age – Modern Period		Anonymous	
189 Lalsi	F	Viljandi (Kolga-Jaani)	Flint items	Mesolithic		Anonymous	
190 Päidre	F	Mulgi (Paistu)	Roman coin, fragments of copper alloy items	Roman Iron Age		Tanel Juht	
191 Raamatu	F	Mulgi (Saarde)	Belt fittings	Modern Period		Arthur Koks	
192 Raja	S	Mulgi (Halliste)	Sheet pendant, crucifix pendant, copper alloy item	Final Iron Age – Modern Period		Anonymous	
193 Vana-Kariste	S?	Mulgi (Halliste)	Pendant, penannular brooch fragment, cross-guard	Final Iron Age, Modern Period		Anonymous	
194 Veskimäe	F	Mulgi (Halliste)	Pendant	Final Iron Age		Anonymous	
195 Õisu alevik	F	Mulgi (Paistu)	Buckle	Middle Ages?		Egert Klaas	
VÕRUMAA							
196 Palandõ	S	Setomaa	Buckles, finger-ring, star-shaped brooch, Orthodox pendant, buttons, copper alloy item fragments	Middle Ages? – Modern Period		Marek Irdla	
197 Viru	S	Rõuge	Penannular brooch, ring brooches, coins, iron hook, pewter item	Middle Ages – Modern Period		Anonymous	
198 Uhtjärve	F	Antsla (Urvaste)	Cross-bar fibula	Roman Iron Age		Jaanus Naaber	
199 Ulaskova	F	Setomaa	Leather bag lock	Middle Ages		Marek Irdla	

REFERENCES

- Juurik, R. 2024a.** Viljandimaalt Intsu külast saadud aare. Ekspertihinnang. Kultuuriväärtusega arheoloogilise leiu üleandmise-vastuvõtmise akt nr 5.1-15/151 (2023). Tartu. (*Manuscript in MA.*)
- Juurik, R. 2024b.** Jõgevamaalt Mõisaküla külast saadud aarded. Ekspertihinnang. Kultuuriväärtusega arheoloogilise leiu üleandmise-vastuvõtmise akt nr 5.1-15/152 (2023). Tartu. (*Manuscript in MA.*)
- Kadakas, U. 2020.** Archaeological heritage and the new Heritage Conservation Act. A short overview about the development of the government regulation. – AVE, 2019, 243–252.
- Kurisoo, T. 2014.** Kõue wealth deposit and similar Late Iron Age finds in Estonia. – AVE, 2013, 201–210.

- Kurisoo, T. 2021.** Adornment, Self-Definition, Religion: Pendants of the North-Eastern Baltic Sea Region, 9th–13th Century. *Studien zur Siedlungsgeschichte und Archäologie der Ostseegebiete*, 19. Kiel-Hamburg.
- Kurisoo, T., Rammo, R. & Smirnova, M. 2020.** Discoveries made by the users of searching devices and the public in 2019 and the new Heritage Conservation Act. – AVE, 2019, 263–288.
- Kurisoo, T., Rammo, R., Smirnova, M. & Kangert, N. 2021.** Searching devices, new discoveries, and issues related to them in Estonian archaeology in 2020. – AVE, 2020, 265–291.
- Kurisoo, T., Posti, M.-L., Kangert, N. & Karro, K. 2022.** Public finds in 2021: marshalling new data, managing ongoing challenges. – AVE, 2021, 263–296.
- Kurisoo, T., Posti, M.-L., Jegorov, S. & Kangert, N. 2023.** New public discoveries in 2022 against a backdrop of concerns about reporting and processing of finds. – AVE, 2022, 217–238.
- Laul, S. 2001.** Rauaaja kultuuri kujunemine Eesti kaguosas (500 eKr – 500 pKr). *MT*, 9, Tallinn.
- Moora, H. 1938.** Die Eisenzeit in Lettland bis etwa 500 n. Chr. II. Teil: Analyse. *Õpetatud Eesti Seltsi toimetised*, XXIX. Tartu.
- Oras, E. & Kriiska, A. 2014.** The Kohtla weapon deposit: preliminary results – AVE, 2013, 55–66.
- Paavel, K. 2023.** Pronkskirves ja rauast nooleots Saare maakonnast Kihelkonna kihelkonnast Läägi külast ja rinnanõela pea Kärla kihelkonnast Karida külast. Ekspordihinnang. Tallinn. (*Manuscript in MA.*)
- Rammo, R. & Kangert, N. 2018.** Discoveries made by users of searching devices and the public in 2017. – AVE, 2017, 207–224.
- Rannaäär, K. 2023.** Ekspordihinnang Kaarma kihelkonnast Upa külast 2023. aastal saadud esemetele. Kultuuriväärtusega arheoloogilise leiu üleandmisevastuvõtmise akt nr 5.1-15/127. (*Manuscript in MA.*)
- Russow, E. 2023.** Pitsat Saaremaalt Irase külast Kõrrevälja KÜ-lt (34801:002:0008). Ekspordihinnang. Tallinn. (*Manuscript in MA.*)
- Russow, E. & Leimus, I. 2023.** Leiud Valga linnast Siidre KÜ-lt (85401:016:0031). Ekspordihinnang. Tallinn. (*Manuscript in MA.*)
- Selirand, J. & Deemant, K. 1985.** Völkerwanderungszeitliche Gegenstände mit ostskandinavischen Ornamenten von Proosa (Nordestland). – *Fornvännen*, 80, 243–253.
- Tvauri, A. 2012.** The Migration Period, Pre-Viking Age, and Viking Age in Estonia. *Estonian Archaeology*, 4. Tartu.
- Tvauri, A. & Saage, R. 2023.** Late 18th-century tin token pendants from Estonia. – From Hoard to Archive. Numismatic Discoveries from the Baltic Rim and Beyond. Studies in Honour of Ivar Leimus. Comp. by E. Russow, V. Däboliņš & V. Lang. *MT*, 30. Tallinn, 249–268.
- Vaska, B. 2019.** Rotas un ornaments Latvijā no bronzas laikmeta līdz 13. gadsimtam. Latvijas Nacionālā vēstures muzeja raksti nr. 28. Rīgā.
- Vassar, A. 1943.** Nurmsi kivikalme Eestis ja tarandkalmete areng. Doktoritöö. Tartu Ülikool, Tartu. (*Manuscript in the library of Tartu University.*)

2023. AASTA DETEKTORI- JA JUHULEIUD NING TRENDID JA KAUAODATUD ARENGUD LEIUPAIKADE KAITSMISEL

Tuuli Kurisoo, Mari-Liis Posti ja Kristo Oks

Artikkel annab ülevaate nii 2023. aasta jooksul Muinsuskaitseametisse (MA) jõudnud detektori- ja juhuleidudest kui ka olulisematest arengutest MA-s. Tabelis on esitatud kokkuvõtte leidudest ja leiukohtadest, kuid suur osa nendest määrangutest on esialgsed ja võivad ajas muutuda. Tulemuste paremaks kokkuvõtteks on Eesti jaotatud kolmeks: põhja-, lääne- ja lõunapoolseks osaks. Otsinguvahendi loa vastu on jätkuvalt suur huvi ja 2023. aasta lõpuks oli vastavaid loaomanikke 981. 2023. aastal jõudis MA-sse rohkem informatsiooni kultuuriväärtusega leidudest kui aasta varem, kuid vähem kui 2019–2021.

Pea pooled leiukohtadest on teada põhjapoolsest Eestist (jn 1; tabel), jaotudes Harjumaa (56 leiukohta), Ida-Virumaa (16 leiukohta), Järvamaa (6 leiukohta), Lääne-Virumaa (11 leiukohta) ning Raplamaa (9 lei-

kohta) vahel. Asulakohtadele viitavaid leide on teada igast maakonnast (nt nr 2, 8, 32, 52, 58, 73, 87, 90, 109, 128, 129, 131). Veel osutavad leiud muinasaja lõpu kalmekohtadele (5, 24, 59, 86, 126) ning leiti ka aardeid (nr 43, 72, 88, 127), üks ohverdamispaik (nr 196) ja hulgaliselt juhuleide. Leidudest on kõige vanemad rooma rauaaegsed sõled (nr 66, 86, 89) ja ehtenõel (nr 59). Arvukamalt on teada leide muinasaja lõpusajanditest. Nende hulgas on nii 11. sajandi keskpaika dateeritud Voorepera (nr 72) mündiaare, Preedi hakkhõbeda leiud (nr 88), aga ka Sigula (nr 43) peitleid. Sigula peitleius (jn 2) püüab pilku Urnesi stiilis (11. sajandi teine pool) mõõga kaitseraud, lisaks on seal ka skandinaaviapärasest stiilis mõõganupp ja pidematoru, mis võiks olla veidi hilisemad ja ehk ka kohapeal tehtud. Keske- ja uusaega dateeritud leide on samuti

arvukalt, neist enamik ehete ja rõivastega seotud leiud ja igapäevased tarbeesemed. Veidi erilisemad on Ämari tulirelva luku katke koos tulekiviga (nr 55) ja varauusaegne pistoda Jägalast (nr 6). Eraldi väärrib märkimist Rehatsest (nr 40) leitud ripats (jn 3), mis võiks kuuluda 18. sajandi kaelarahade kandmise traditsiooni, kuid esindab uut tüüpi.

Läänepoolsema Eesti andmestik (jn 1; tabel) on suuresti seotud andmetega Saaremaalt. Seekordses ülevaates on leiukohti 29, kuid paljud neist on probleemsed, sest neist on teatanud kas keegi teine kui leidja või küll leidja, kuid alles aastaid hiljem, mistõttu on mitmete selliste leiupaikade kohta käiv info ebamäärane. Teistest maakondadest on tabelisse jõudnud üks leiukoht Hiiumaalt, 8 leiukohta Läänemaalt ning 11 leiukohta Pärnumaalt. Suur osa leidudest on hetkeseisuga tõlgendatud juhuleidudena, neile lisanduvad asulakohad (nt nr 135, 99, 114, 117, 160), põletusmatustega kalmel (nt nr 135, 139, 148, 157, 158). Ühtegi kindlat aaret ega peitleidu ei saadud, kuigi ei saa välistada, et mõned leiud on algselt mõnest sellisest kontekstist pärit (nt nr 142, 154).

Vanim leid läänepoolsest Eestist on pronksiaega dateeritav putkkirves Läägist (nr 145). Kirves on hästi säilinud (jn 4) ja seega oluline täiendus pronksiaja kohta olemasolevale infole. Ka ülejäänud haruldased esemed on teada Saaremaalt. Ruhvest (nr 149) on teada nii 2. sajandi peakilpsõlg, 4. sajandi silmiksõlg kui ka siinmail haruldane 7.–9. sajandi öökullisõlg. Viimased on omased eelkõige latgalitele, kus neid leidub peamiselt meeste omistatud matustes. Harulduseks on ka Upa agrafnööp (nr 156; jn 5), mille vasteid leidub Proosa 5.–6. sajandi kivikalmes. Agrafnööpe on eelkõige teada rannikualadelt ja saarelt ning on arvatud, et Eesti leiud valmistati Helgö saarel. Ülejäänud muinasaegsed leiud esindavad massmaterjali, eelkõige rõivaste ja ehete metalloosid. Märkida tasub neist veel Hiiumaalt leitud eelviikingiaegset ehtenõela (nr 57), sest Hiiumaalt on seni teada vaid väga üksikuid leide. Keskaegsete ja uusaegsete leidude juures domineerivad samuti laialt levinud esemed ja kõige erilisemaks saab pidada Irasest (nr 134) leitud keskaegset pitsatit.

Kuigi lõunapoolne Eesti katab selles ülevaates kuus maakonda, on viimastel aastatel leide teada eelkõige kahest maakonnast – Tartumaa (18 leiukohta) ja Jõgevamaalt (12 leiukohta). Ühtviisi vähe on leidudest teada antud Põlvamaalt (2 leiukohta), Võrumaalt (4 leiukohta) ja Valgamaalt (5 leiukohta). Viljandimaalt on selles ülevaates esitatud aga 11 leiukohta. Leiukontekstidest domineerivad asulakohad (nt nr 74, 80, 163, 177, 196, 197), aga on teada ka mõned tõenäolised põletusmatustega kalmekohad (nt nr 74, 76, 187, 188) ja vähemalt neli aardeleidu (nr 78, 79, 178, 185).

Kogu andmestiku vanimateks leidudeks on töödeldud tulekiviesemed mesoliitikumist Lalsi külast (nr 189). Veel on lõunapoolsest Eestist teada ka üks pronksiaegne putkkirves (nr 172) ning kolm juhu leiuna saadud rooma rauaaegset sõlge (nr 111, 190, 198). Neist tasub mainida Põlvamaa leidu, Karilatsi kärbissõlge (nr 111). Tegu on 3.–4. sajandi sõlega, mille teeb eriliseks mõigastel olevad kaks soont tavapärase ühe asemel. Rauaaja teise poole leidudest paistab silma Vesneri peitleid (nr 178). Tegu on ehetest, eelkõige käevõru katketest, koosneva leiukogumiga, mida saab dateerida hilisrauaaega. Lisaks saadi Viljandimaalt Raja külast muinasaja lõppu dateeritav krutsifiks (nr 192), mis on oluline lisandus kristianiseerimisega seotud leiumaterjalile. Kesk- ja uusaegsete leidude hulgas on mitu aaret. Intsu (nr 185) aardes on peaehe, hulgaliselt helmeid, rinnalehti, sörmuseid ja teisi ehteasju. Aardes olnud ripatsimündid osutavad võimalusele, et tegu võiks olla ka keskaegse aardega, kuid välistada ei saa varauusaega. Mõisakülalt saadi aga tüüpilisi varauusaegseid ehteide ning seal on tegu kas kahe või kolme aardega. Mõisaküla I (nr 78) aarde maapõue jäämist on seostatud Poola-Rootsi sõjakäikudega, aga Mõisaküla II (ja võimalik Mõisaküla III; nr 79) võisid maha jääda Liivi sõja tõttu. Üheks harulduseks saab pidada seevastu Valgast (nr 184) leitud pitsatit (jn 6). Selle keskaegse pitsati teeb eriliseks nii selle materjal (hõbe), tegumood (n-õ klapiga tagaosa) kui ka võimalus seostada seda selle tõenäolise omanikuga, kelleks võiks olla Frederik van der Rope.

Viimase teemana käsitletakse artiklis põgusalt hobitsijate leiupaikade ja leidudest teatamisega seotud trende ning kauaoodatud arengut leiukohade kaitse vallas. Kui eelmise aasta artiklis kostsid murenoodid leidudest vähese teatamise pärast, siis õnneks ei ole 2023. aasta andmete põhjal mure süvenenud. Siiski on põhjapoolsemast Eestist jäänud infot vähemaks leiupaikade kohta. Jättkuvalt on murekohaks nii Saaremaa, aga laiemalt ka need maakonnad, kus antakse teada väga vähestest leidudest (nt Põlva, Võru, Valga). Võib kahtlustada, et hobitsimisega tegeletakse sealgi laiemalt, aga leiud ei jõua riigini. Ka kasvab aastast aastasse loaga hobitsijate arv, mis peaks kasvatama ka leidudest teatamise hulka. Positiivse arengu poolt saab välja tuua, et 2023. aastal võeti viis kohta kaitse alla arheoloogilise leiupaigana. See kaitsetasand loodi 2019. aasta Muinsuskaitseaduses, et mh kiirendada ja lihtsustada kaitse alla võtmise protsessi. Viieks kaitse alla võetud kohast on neli leidnud otsinguvahendi kasutajad. Loodetavasti on protsess käima saanud ja kaitsealuseid leiupaiku lisandub iga aastaga.