

Abstract Section Finder

For explanation of the codes 1A, 1B, etc., see below

Chronology	Subject	A	B	C	D	E	F	G	H	I	J	K	L
1: General		1A	1B	1C	1D	1E	1F	1G	1H	1I	1J	1K	1L
2: Palaeo-Mesolithic		2A	2B	2C	2D	2E	2F	2G	2H	2I	2J	2K	2L
3: Neolithic		3A	3B	3C	3D	3E	3F	3G	3H	3I	3J	3K	3L
4: Bronze Age		4A	4B	4C	4D	4E	4F	4G	4H	4I	4J	4K	4L
5: Celtic Iron Age		5A	5B	5C	5D	5E	5F	5G	5H	5I	5J	5K	5L
6: Roman Iron Age		6A	6B	6C	6D	6E	6F	6G	6H	6I	6J	6K	6L
7: Germanic Iron Age		7A	7B	7C	7D	7E	7F	7G	7H	7I	7J	7K	7L
8: Viking Age		8A	8B	8C	8D	8E	8F	8G	8H	8I	8J	8K	8L
9: Medieval Period		9A	9B	9C	9D	9E	9F	9G	9H	9I	9J	9K	9L
10: Post-Medieval		10A	10B	10C	10D	10E	10F	10G	10H	10I	10J	10K	10L
11: Multiple/undated		11A	11B	11C	11D	11E	11F	11G	11H	11I	11J	11K	11L

Chronology

- 1: General
- 2: Palaeo-Mesolithic
- 3: Neolithic
- 4: Bronze Age
- 5: Celtic Iron Age
- 6: Roman Iron Age
- 7: Germanic Iron Age
- 8: Viking Age
- 9: Medieval Period
- 10: Post-Medieval
- 11: Multiple/undated

Subject

- A:** General. History of archaeology. Bibliographies. Obituaries. Biographies. Museology. Accessions. Inventorization. Conservation of monuments. Annual reports.
- B:** Theory. Methods. Terminology. Documentation. Physical, chemical analyses. Conservation of objects. Chronology.
- C:** Historical, philological and numismatic sources.
- D:** Cultural, administrative and social studies.
- E:** Communications. Trade. Technology. Supply of raw material.
- F:** Artefact studies. Art. Styles. Dress customs.
- G:** Rural settlement. Hunting. Fishing. Gathering. Agriculture.
- H:** Paganism.
- I:** Christianity.
- J:** Secular architecture. Fortifications.
- K:** Urban settlement.
- L:** Environment. Botany. Geology. Osteology. Zoology.

Lovsamling. Museale og antikvariske love i Norden (Body of laws. Museal and antiquarian laws in the Nordic countries)

Anon. Copenhagen: Skandinavisk Museumsforbund: 1979. 172 pp. Dan, Norw, Sw.

The main laws are given *in extenso* and essential paragraphs from other laws are included. (IN)

Valdemara Gintera raksti. Valdemara Gintera redigeti izdēvumi (The writings of Valdemars Ginters. Publications edited by Valdemars Ginters)

Anon. Compiled by Zigrīda Runcis. In: *Latvijas senatnei. Rakstu krājums veldts Valdemaram Ginteram 80. dzimšanas diena*. Stockholm: Latviesu Nacionālais Fonds: 1979. Pp 87-92.

The bibliography of the Latvian archaeologist V Ginters (1899-1979), who worked in Sweden from 1945. (IJ)

Arkeologi och samhälle (Archaeology and community)

Var. authors. *Skånes Hembygdsförbunds Årsbok 1979*, pp 7-135, figs. Sw.

The archaeology of Skåne is treated in 12 short papers by Erik Cinthio, Bengt Jacobsson, Carin Bunte, Dag Widholm, Berta Stjernquist, Lars Larsson, Tom Ohlsson, Ingeborg Roth, Sven Rosborn, Thomas Romberg, Bengt Salomonsson, Thomas S Bartholin, Ove Persson, Anders W Mårtensson (=NAA 1979/386), and Claes Wahlöö, which in a popular way exemplify the work in the field, office, and laboratory. Papers of a more general interest are **Arkeologi och samhälle** (Archaeology and society) by Erik Cinthio, pp 7-17, and **Arkeologi som samhällsvetenskap** (Archaeology as social science) by Berta Stjernquist, pp 36-52, 2 figs. (UN)

Arkæologisk håndbog (Handbook of archaeology)

Var. authors. Copenhagen: Politiken: 1979. 320 pp, numerous ill, refs. Dan.

New revised edition of the popular *Arkæologisk ABC* (1972), being an encyclopedia of archaeological concepts, terms, institutions, finds, periods, cultures, and scholars. The outlook is almost exclusively Dan. (JS-J)

Boplatser i Bohuslän (Settlements in Bohuslän)

Var. authors, ed by Andersson, Hans. *Länsstyrelsen i Göteborgs och Bohus län. Länsantikvariens Rapport 3*, 1979, 118 pp, figs, maps, refs. Sw.

Report on inventorizations, excavations, and research regarding settlements in Bohuslän. Introduction and conclusion by Hans Andersson. (ML)

Boplatserna och fornminneslagen. (Settlements and the law on ancient monuments). By Margareta Biörnstad. 7 pp.

Om boplatzinventering i Bohuslän. (On settlement inventorization in Bohuslän). By Åke Hyenstrand. 13 pp.

Forskningsläge. (The status of research). By Carl Cullberg. 4 pp. **Stala-Morlanda.** By Johan Wigforss & Birgitta Carlbom. 32 pp.

Inventering - provundersökning - slutundersökning. Metodstudier.

(Inventory - trial investigation - final investigation. Methodology). By Stina Andersson; Berit Sandberg; Johan Wigforss; Mats Jonsäter & Eva Weiler. 50 pp.

Jeg ser på oldsager. Danske oldsager i tekst og billeder (Looking at antiquities. Danish prehistoric antiquities in text and pictures)

Var. authors. Copenhagen: Politiken: 1979. 384 pp, numerous illus, refs. Dan.

New revised edition of popular handbook primarily by periods, and with chapters on tools, etc. and technology of stone, flint, pottery, metals, etc. as well as on collecting and dating. (JS-J)

Reallexikon der Germanischen Altertumskunde von Johannes Hoops 4/3-4 (Encyclopedia of Germanic archaeology)

Var. authors, ed by Jankuhn, Herbert; Ranke, Kurt; Beck, Heinrich; Wenskus, Reinhard. Berlin/New York: de Gruyter: 2nd thoroughly revised ed, 1979. Pp 257-512, figs, pls, refs. Ger or Engl.

Special Nordic entries in this part of the 4th volume, covering **Burgunden - Christentum der Bekehrungszeit**, are: **By**, Løten, Hedmark by I Martens - **Bygd** by K Wührer - **Bygholm**, Jylland by C J Becker - **Byrkje**, Hordaland by W Slomann - **Byrsted**, Jylland by O Klindt-Jensen - **Byzantinische Münzen** by P Berghaus - Chaibones by R Wenskus - Chirurgie, im Norden, by K Schier. (UN)

Förteckning över John-Elof Forssanders tryckta skrifter (Bibliography of John-Elof Forssander)

Ambatsis, Jannis; Stjernquist, Berta. *Fornvännen* 74, 1979/3, pp 174-178. Sw.

A bibliography of works between 1928 and 1943. An introduction **John-Elof Forssander som forskare** (John-Elof Forssander as scholar) by B Stjernquist gives a short characterization of Forssander's research. (ML/UN)

Tillägg till förteckningen över Birger Nermans tryckta skrifter (Additions to the bibliography of Birger Nerman)

Ambatsis, Jannis. *Fornvännen* 74, 1979/1, pp 45-46. Sw.

Additions to the bibliography of Birger Nerman, published in 1966 by Marie-Louise Bachman. (ML)

Arkæologi i Danmark - i går, i dag og i morgen (Archaeology in Denmark - yesterday, today, and tomorrow)

Becker, C J. *Fortid og Nutid* 28/1, pp 3-11. Refs. Dan.

Views very different from those of Kr Kristiansen (NAA 1978/32) are presented not only criticizing Kristiansens's outline of developments of research, but also attacking his 6-point programme for the future (cf NAA 1979/23). (Jørgen Jensen)

Svar til C J Becker (Answer to C J Becker) by Kristian Kristiansen pp 61-64.

Nordisk arkæologi og europæisk forhistorie (Nordic archaeology and European prehistory)

Becker, C J. In: *Københavns Universitet 1479-1979, vol 11*, ed by Ellehøj, Svend. Copenhagen: Gad: 1979. Pp 161-198, 10 figs, refs. Dan.

A history of prehistoric archaeology, mainly within but also outside of the university. For personal and financial reasons, a regular chair was first established in 1941. Special attention is paid to the hitherto little-known Worsaae-Müller era. In appendices, au deals with the 5 great runic editions, formally belonging to philology, and the study of prehistoric agriculture. (JS-J)

Fornminnesinventeringen i Bohuslän (The survey of ancient monuments in Bohuslän)

Bertilsson, Ulf; Winberg, Björn. *Bohuslän. Årsbok* 1979, pp 17-24. 2 figs. Sw.

A short historical background of the inventorization by Riksantikvarieämbetet is given and the new results are discussed. (AU)

Hovedtendenser og hovedproblem i utforskningen av Nord-Norges forhistorie fra 1800-tallet og fram til i dag (Main tendencies and problems in the research of the prehistory of North Norway from the 19th century until to-day)

Binns, Kari Stören. *Inst for samfunnsvitenskap, Universitetet i Tromsø, stensilserie B - Historie* 14, 1979, 21 pp. Norw.

The history of N Norw prehistoric research - starting ca 1850 - with main topics such as ethnic background, exploitation of resources and problems concerning transition from SA to IA. (Au)

Oldsaksamlingen feirer 150-års-jubileum (The 150th anniversary of Oldsaksamlingen)

Blindheim, Martin. *Museumsnytt* 1979/3, pp 114-116. Norw.

In 1979 Universitetets Oldsaksamling, Oslo, celebrated a 150 years' jubilee from the year its first director Rudolf Keyser opened the museum doors for the public. In 1961 the museum celebrated an earlier 150 years jubilee - the start of the first collections in 1811. (Au, abbr)

Kossinna in Florida

Cullberg, Carl. *Marburger Studien* 1, 1977, pp 253-272. Refs. Ger.

Some theoretical and methodological aspects of the history of archaeology in Europe and N America are reviewed. The two archaeologies developed largely independent of each other, but produced nevertheless rather similar schools; *i.e.* it is possible to find N American parallels to the schools of Kossinna and Montelius. (UN)

XV Nordiska Arkeologmötet (The XV Nordic Conference for Archaeologists)

Damell, David. *Fornvännen* 74, 1979/1, pp 55-57. Refs. Sw.

A short summary of the XV Nordic Conference for Archaeologists in Visby 1978. A bibliography of earlier Nordic conferences, compiled by Jannis Ambatsis, is included. (Au)

1A Dan

NAA 1979/17

Harald Langbergs bibliografi 1942-1978 (The bibliography of Harald Langberg 1942-1978)

Errebo-Knudsen, Hanne; Poulsen, Marianne. *Strejflys**, 1979, pp 279-288.

1A Dan

NAA 1979/18

Hans Neumann 70 år, 2. nov. 1978

Glob, P V. *Nordslesvigske Museer* 6, 1979, pp 5-9. Portrait. Dan.

Homage to the museum director of Haderslev museum, Jylland, on his 70th birthday, with complete bibliography. (JS-J)

1A 1B (9 10)J Dan

NAA 1979/19

Ruinerne af Bispeborgen og Københavns Slot (The ruins of the Bishop's-castle and København Castle)

Hertz, Johs. *Antikvariske Studier* 3, 1979, pp 7-22. 21 figs. Dan & Engl.

On the new restoration, conservation, and exhibition of the ruins of the oldest castles underneath Christiansborg, København. (IN)

1A 1B Sw

NAA 1979/20

Visar fornminnesinventeringen den verkliga mängden fornlämningar? (Does the inventory of ancient monuments show the actual number of ancient monuments?)

Huggert, Anders. *Västerbotten* 1979/2, pp 68-72. 4 figs. Sw.

Some fundamental principles of the inventorization of ancient monuments, exemplified by a study of the inventory at the lakes Maksjön and Varris in Lapland, before and after the damming of the lakes. (Au)

1A Norw

NAA 1979/21

Fornminnesregistrering på Hadeland i siste halvdel av 1700-årene (The inventorization of ancient monuments at Hadeland in the latter part of the 18thC)

Hvattum, Harald. *Årbok for Hadeland* 1979, pp 91-94. 2 figs. Norw.

Mentions an unpublished topographical-historical description of Hadeland, Oppland, comprising ancient monuments, written 1794 by Christopher Blix Hammer and stored in the University Library at Oslo. (JRN)

1A Norw

NAA 1979/22

Arkeologi i lokalsamfunnet (Archaeology in the community)

Haavaldsen, Per. *Nicolay* 31, 1979, pp 22-28. 3 figs. Norw.

An example of how school participation in archaeological rescue excavations can improve the relationship between archaeological work and the community (cf NAA 1979/366). (JRN)

En kommentar til debatten om Dansk arkæologi - fortid og fremtid (A commentary to the debate on Danish archaeology - its past and future)

Jensen, Jørgen. *Fortid og Nutid* 28/1, 1979, pp 64-69. Dan.

Two different approaches (NAA 1978/32 and NAA 1979/10) are described: a positivistic tradition originating in methodological works 80 years ago, and a more recent interdisciplinary archaeology, the works of which have re-established the connection between analysis and synthesis neglected by archaeology in the 1950s. (Au)

Udstillingsbilleder (Pictures of an exhibition)

Jensen, Jørgen; Ebert, Thorkil. *NMArbm* 1979, pp 23-33. 18 figs. Dan.

A survey of the successive exhibitions of Dan prehistory at Nationalmuseet, København. Interiors from the displays of Worsaae, Müller, and Brøndsted are presented as a background for the new exhibition of the 1970s. (Au)

I. O. Brandorff, en portrætskitse (I. O. Brandorff. A profile)

Jensen, Vivi. *Museet på Koldinghus. Årsberetning* 1978 (1979), pp 30-39, 2 figs. Dan.

I. O. Brandorff, 1854-1938, was among the founders of the museum at Koldinghus and did noteworthy work as collector of observations from excavations in the town. (IN)

Das Bewahren der Kulturlandschaft - Ziel und Mittel (The preservation of the cultural landscape - goal and means)

Kaelas, Lili. In: *Archäologische Denkmale und Umweltgestaltung*, ed by Herrmann, Joachim. Berlin (DDR): Akademi-Verlag: 1978. Pp 107-114, 5 figs, refs. Ger.

Survey of the laws protecting ancient monuments in Sweden. Advocates a better education of archaeologists working in administration. (UN)

Naturfredningens historie i Danmark (The history of nature conservation in Denmark)

Kiilsgaard Madsen, Flemming. Odense: Odense Universitetsforlag: 1979. 190 pp, ill, refs. Dan.

The conflicts between scientific considerations, private ownership, and the need for public access to recreation areas are treated. Whereas landscapes could be protected by the 1917 law, and buildings of artistic or antiquarian value by the building conservation act of 1918, prehistoric monuments were left to private initiative until the general law of 1937. Monuments thus only followed in the wake of botanical, zoological, geological, aesthetic, and political interests. (JS-J)

Archäologische Landschaftuntersuchung als Grundlage für Landschaftsschutz (Archaeological investigations of the landscape as basis for its preservation)

Klindt-Jensen, Ole. In: *Archäologische Denkmale und Umweltgestaltung*, ed by Herrmann, Joachim. Berlin (DDR): Akademie-Verlag: 1978. Pp 103-106. Ger.

Short note on the history of Dan archaeology and of áu's work on Bornholm. (UN)

Vorgeschichtliche Forschung in Skandinavien und im Rheinland vor 1902 (Prehistoric research in Scandinavia and the Rhineland before 1902)

Klindt-Jensen, Ole. In: *Festschrift zum 75 jährigen Bestehen der Römisch-Germanischen Kommission*. Mainz: Zabern: 1979 (= Beiheft zum 58 BerRGK). Pp 63-75, 2 figs, refs. Ger.

Essay on the German-Scandinavian (Danish) relations within archaeology since the 17th C. The importance of the museum catalogues of Johs Laverentzen is stressed. (JS-J)

Antikvar Nicolaysens undersøkelser (The excavations of the antiquarian Nicolaysen)

Larsen, Jan Henning. *Nicolay 31*, 1979, pp 40-45. 2 figs, refs. Norw.

Some mounds supposedly dug by N Nicolaysen (1817-1911) are re-excavated by au. Some were totally excavated, some only in the center. (JRN)

Fortidsvernet og det nye lovverk (The protection of ancient monuments and the new cultural heritage act)

Lund, Henrik. *Foreningen til NFB. Årbok 1979*, pp 101-110. Norw.

The new cultural heritage act automatically protects ancient monuments from antiquity and Med (up to 1537 AD), Lappish ancient monuments, shipwrecks, and antiquities. The Ministry of Environment may protect buildings of architectural or cultural value irrespective of age, as well as a zone around the above mentioned monuments. The act prohibits export of antiquities and monuments and also coordinates all sorts of physical planning. (Au)

Universitetets Oldsaksamling 150 år (Universitetets Oldsaksamling/The University Museum of National Antiquities [Oslo] - 150 years)

Marstränder, Sverre. *UOÅrb 1979*, pp 7-20. 5 figs. Norw/Engl summ.

After a sketch of the history of the collection and the men who founded and developed it, the actual situation of the museum as a modern institute for research, teaching, and information is discussed. (Au)

Tidig människa begrundad i Sverige (Argument on early man in Sweden)

Moberg, Carl-Axel. *Fornvännen 74*, 1979/1, pp 52-53. Sw.

Brief account of 'Current Argument on Early Man', a Nobel Symposium organized by the Swedish Academy of Sciences, at Karlskoga, 1978. (Au)

Bengt Thordemans numismatiske bibliografi (The numismatic bibliography of Bengt Thordeman)

Nilsson, Harald. *NNUM* 1978/5, pp 84-87. Sw.

Arkæologi (Archaeology)

Rasmussen, Birgit. Copenhagen: GEC Gad: 1979. 207 pp, ill.

Popular encyclopedia of European prehistory. Many entries concerning the other continents as well as the classical period in Greece and Rome are also included. (MI)

Dansk museumshistorie. De kulturhistoriske museer (Danish museum history. The museums for cultural history)

Rasmussen, Holger. Copenhagen: Dansk kulturhistorisk museumsforening: 1979. 226 pp, 113 figs, refs. Dan/Engl summ.

The official *festskrift* for the Dan museum society's 50th anniversary. The development from Med to the present is set out. The royal collections of the 17th C still form the nucleus of Nationalmuseet, København. During the last 125 years, numerous museums have been founded, almost all by private initiative, but are now paid for by public funds. (JS-J)

Riksinventeringen av äldre svenska musikinstrument, ett redskap för musikarkeologin (The Swedish National Inventorization of historical musical instruments - a tool for archaeo-musicology)

Reimers, Christian. *Fornvännen* 74, 1979/2, pp 109-112. Sw/Engl summ.

The results of the archaeo-musicological inventory in Sweden since 1975 are described. A summary of present activities and future possibilities for RI, as well as for Scandinavian archaeo-musicological research in general, is also presented (cf NAA 1979/58). (Au, abbr)

Kulturvern på Svalbard (The preservation of ancient monuments on Svalbard)

Reymert, Per Kyrre. *Ottar* 110-111-112, 1979, pp 119-125. 3 figs. Norw.

A short presentation of the regulations for protection of cultural monuments on Svalbard and Jan Mayen with some of the conservation work and considerations (cf NAA 1979/76). (Au)

Nationalmuseet og Sønderjylland før genforeningen 1920 (Nationalmuseet and Sønderjylland before the Reunion in 1920)

Slettebo, J. *Nordslesvigske Museer* 6, 1979, pp 53-66 & 186. Refs. Dan/Ger summ.

Outline of the development of archaeological activities in the duchy of Slesvig, mainly in the period of Prussian rule 1864-1920. The Danish Nationalmuseet tried to continue the collecting of finds, including national treasures, and thus competed with the central museum at Kiel and the local museums - the latter often being supported by the pro-Danish population. (JS-J)

At rejse med Hugo Matthiessen (Travelling with Hugo Matthiessen)

Stiesdal, Hans. *Strejfflys**, pp 263-277. 6 figs. Dan.

This humorous narrative on travels with Hugo Matthiessen, employed at Nationalmuseet, København, 1927-49, portrays not only his personality but also his field work methods and especially his views concerning building preservation. (IN)

Karl Kersten 70 Jahre alt (Karl Kersten, 70 years old)

Struve, Karl W. *Offa* 35, 1978 (1979), pp 5-7. Portrait. Ger.

Biography of K Kersten, describing among other things his work in Denmark during World War II. (UN)

Forhistoriens historie (The history of prehistory)

Tanderup, Ruth; Ebbesen, Klaus. Højbjerg: Wormianum: 1979. 93 pp, 31 figs, refs. Dan.

Developments of Dan archaeology from Med to 1843 are outlined. The importance of excavations in the 18th C in the provinces is stressed. Destruction of monuments began very early, barrows not being protected by common people's superstitions. An excavation report of 1704 is published, with commentary. (JS-J)

'Opofrende venner og farlige fjender' - 1890-ernes høj plyndringer og et bidrag til arkæologiens socialhistorie ('Devoted friends and dangerous enemies' - the looting of barrows in the 1890s and a contribution to the social history of archaeology)

Thorsen, Sven. *Fortid og nutid* 28/2, 1979, pp 211-239. 15 figs, refs. Dan.

During the agrarian crisis in the 1890s barrow looting developed into a regular profession and an extra source of income among the peasants on the poorer soils of Jylland. Antiquities were sold to collectors or local museums, the latter not being allowed to excavate. The antagonism among barrow diggers, museums and Sophus Müller, director of Nationalmuseet, København, is described. The conservation endeavours of Nationalmuseet and Müller's emphasizing the menace to the monuments when requesting the first government grants for excavations in 1893 are discussed, as well as the importance of the matter for archaeologists' distribution maps. (Au)

En metode til konservering af meget rustent, jordfundet jern (A method for conservation of very corroded iron, found in the earth)

Andersen, Eli. *MIV* 8, 1978 (1979), pp 86-87. 3 figs. Dan.

Description of the glowing method, with examples shown in photos. (MI)

Prøvetagning for dendrokronologisk datering og vedanatometisk analys (Sampling for dendrochronological dating and for wood-analysis)

Bartholin, Thomas Seip. *Handbok i arkeologiskt fältarbete 2*, 1979, 15 pp, 4 figs, refs. Dan.

Instructions for field-archaeologists. (RE)

Glass and other vitreous materials

Biek, Leo; Bayley, Justine. *World Archaeology* 11/1, 1979, pp 1-25. Refs. Engl.

(Colour microfiche available).

Recent analytical results and their interpretation, particularly in the fields of coloured and lead glasses, are reviewed. Much attention has been given to production dynamics, furnace temperatures and atmospheres, and times of formation, in an attempt to explain products which cannot be interpreted from their composition alone. (Au, abbr). Nordic material from sites such as Helgö and Ribe is discussed. (UN)

Swedish archaeology today

Cnattingius, Nanna; Trotzig, Gustaf (ed.). Stockholm: Raä: 1979. 28 pp, figs. Engl.

Short papers by D Dameli, S Haasum, A Hyenstrand, C Meschke, L Löthman and G Trotzig on the field-work methods used by Riksantikvarieämbetet, Stockholm. (Au)

Arkeologi och ekologi (Archaeology and ecology)

Damell, David. *Kulturminnesvård* 1979/4, pp 27-31. 3 figs. Sw.

On an important course on archaeology and ecology at Umeå Universitet 1979, giving archaeologists a better basis for the understanding of prehistoric man and his environment. (Au)

Arkeologi som samhällsvetenskap (Archaeology as a social science)

Ekholm, Kajsa. *Kontaktstencil* 16, 1979, pp 8-24. 5 figs. Sw.

A warning to archaeologists not to use anthropological models of primitive societies (band, tribe, and chiefdom), simply because anthropologists do not know anything about them. The development of human society from primitive society via the prestige exchange system to civilization is sketched and the importance of archaeology in research is pointed out. (UN)

Aktuell arkeologi (Current archaeology)

Hyenstrand, Åke (ed.). Stockholm: Raä: 1979. 143 pp, figs, refs. Sw.

Papers presented at a course for the staff of the Department for the Inventorization of Ancient Monuments in Stockholm 1979.

Arkeologi, forskning och kulturminnesvård. (Archaeology, research and the preservation of ancient monuments). By Ulf Bertilsson. Pp 12-20. - A short resumé of a recent debate. Research must be seen as a process. More cooperation is needed between the universities and the Dept. for the Preservation of Ancient Monuments. (Au)

Några aspekter på arkeologisk debatt och metod. (Some aspects of archaeological debate and method). By Klas-Göran Selinge. Pp 21-46, 1 fig, refs. - A brief review of the theoretical debate in international, especially Anglo-American, archaeology during the 1960s and early 1970s. Actual tendencies are scrutinized and exemplified. A problem-orientated social archaeology is recommended on behalf of a traditional material archaeology. (Au, abbr)

Om förklaringar i arkeologin. (On explanation in archaeology). By Åke Hyenstrand. Pp 47-56, refs. - Short introduction to the concept explanation with some examples of explanations in 'old' and 'new' archaeology. (UN)

Kulturteorier och arkeologi. (Theories on culture and archaeology). By Ulf Bertilsson. Pp 57-64, 1 fig. - A short survey of theories of culture in anthropology and archaeology. (Au)

Statistik inom det arkeologiska forskningsfältet. (Statistics in archaeological research). By Krister Ekblad. Pp 65-76, 4 figs, refs. - Some basic problems in the use of statistics are treated. (UN)

Det odelbara samhället. (The indivisible society). By Åke Hyenstrand. Pp 77-84, 1 fig, refs. - Society as a coherent system. In a system-theoretical model of the process of archaeological explanation 7 different factors are used. (UN)

Aspekter på samhällen. (Aspects on societies). By Ulf Bertilsson & Åke Hyenstrand. Pp 85-96, 2 figs, refs. - Society is discussed in terms of organization, economy, and ecology. (UN)

System i teori och metod. (Systems in theory and method). By Ulf Bertilsson. Pp 96-98, 1 fig, refs. - An argument for the need of both an anthropological and a system-theoretical view in archaeological research.

(Au)

Ett ekologiskt perspektiv med rötter i etnologien. (An ecological perspective rooted in ethnology). By Gert Magnusson. Pp 99-109, 2 figs, refs. - A description of the niche concept as used by Scand ethnologists. (UN)

Lokalisering och interaktion. (Localization and inter-action). By Sven-Olof Lindquist. Pp 110-114. - Short notes on relevant literature on the subject. (UN)

Nygammal vals eller Blues till mister Binfrd. By Åke Hyenstrand. Pp 115-118. - A summary of the papers above resulting in 9 statements of importance for the development of archaeology in Sweden. (UN)

Exkurs: Arkeologiska tidskrifter och institutioner. (Archaeological journals and departments). Compiled by Marianne Frykman & Jan Peder Lamm. Pp 119-133, 9 maps. - A list of important archaeological journals and maps with the departments of archaeology at the universities of the world. (UN)

Ancient monuments and prehistoric society

Hyenstrand, Åke. Stockholm: Raä: 1979. 165 pp, 11 figs, 25 maps, refs. Engl.

Theories concerning ancient monuments are discussed, for example to ascertain whether they can be used as a primary source for judging prehistoric society. Methods for quantitative and analytical data processing of the large register of Sw ancient monuments are presented. Some results of this work are put forward in a summary of NAA 1979/71, *i.e.* a division of Sweden into 'archaeological' regions by means of the ancient monuments. (Au/UN)

Methodische Möglichkeiten zur Erforschung der menschlichen Ernährung in vor- und frühgeschichtlicher Zeit (Methodical possibilities in the study of human nutrition in prehistoric and early historical times)

Jankuhn, Herbert. *Homo* 29/1, 1978, pp 6-16. 1 map, 7 tables, refs. Ger.

Possibilities for the study of human nutrition are primarily to be found in settlements with food wastes in the form of animal bones and plant remains. Preserved remains of prepared meals are to be found in containers which have been charred. Bread and baked remains can be found at baking ovens. Less fruitful are the grave finds. Of particular significance are stomach and intestinal contents of well-preserved marshland corpses. (Au, abbr)

Kring projektet Norrlands tidiga bebyggelse (On the research project 'Early Norrland')

Johansen, Arne B. *Fornvännen* 74, 1979/2, pp 126-129. Norw.

A review of *Early Norrland sites on the Umeälven* by Christian Meschke (= *Early Norrland* 3, NAA 1977/78) and a discussion of the book and the Early Norrland project in a broader perspective. The interest of positivistic archaeology in gathering a lot of banal data is dangerous (or at least meaningless) when scholars do not formulate theories/models/hypotheses prior to and during their work. The importance of the subjective approach to the archaeological past is emphasized. (UN)

1B Norw

NAA 1979/54

[Reviews of] *Ideer omkring førhistoriske samfunn*. By Gutorm Gjessing. 1977 (= NAA 1977/45. [&] **Arkeologi - virkelighetsflukt eller samfunnsforming**. By Christian Keller (= NAA 1978/74).

Johansen, Arne B. *Historisk tidsskrift [Norw]* 1979/2, pp 196-202. Norw.

Gjessing attacks archaeologists because they are naive positivists and do not understand the need for a dialectical approach in their discipline. The book however reveals that Gjessing himself in many respects is addicted to positivism and that he fails to meet his own dialectical standards. Keller's book is similar to Gjessing's in many respects but relates the criticism more directly to modern society. (Au)

1B

NAA 1979/55

Betingelser for historisk erkendelse (Conditions for historical cognition)

Juul-Jensen, Uffe. *Kontaktstencil* 16, 1979, pp I-XII. Dan.

Analysis of various philosophical thoughts on how we know what is true. The research process of the humanities and sciences is described. Historical materialism is recommended as a method. (UN)

1B Sw

NAA 1979/56

Ett standardiserat beteckningsschema för sektionsritning (A standardized system of symbols for section-drawing)

Järpe, Anna; Redin, Lars; Wahlöö, Claes. *Fornvännen* 74, 1979/1, pp 32-44. 2 figs. Sw/Engl summ.

Presentation of and comments on a system of symbols for section-drawing which has been worked out by the Dept. of Medieval Archaeology at the University of Lund and Kulturhistoriska Museet in Lund. (Au, abbr)

1B

NAA 1979/57

Reflections on the present context of archaeology

Levinsen, Karin E Tweddell. *Kontaktstencil* 16, 1979, pp 94-107. 5 figs, refs. Engl.

Advocates that archaeologists must take a more active part in the creation of public opinion. (UN)

1B 1F

NAA 1979/58

Metoder och problem inom Nordens musikarkeologi. Bakgrund och nuläge (Methods and problems in Scandinavian archaeo-musicology. The background and the present situation)

Lund, Cajsa. *Fornvännen* 74, 1979/2, pp 95-108. 2 figs, refs. Sw/Engl summ.

On the new methods, problems, and analytical systems of archaeo-musicology. Research is still dominated by the search for concrete evidence of prehistoric Scandinavian music and sound (cf NAA 1979/37). (Au)

Atomfysikere hjælper arkæologerne. Til at bestemme keramikfunds oprindelsessted gennem analyse af grundstofferne i leret (Nuclear physicists help the archaeologists. Provenance studies of pottery based on trace element analysis)

Mejdahl, Vagn; Winther-Nielsen, Margrethe. *Naturens Verden* 1979/6-7, pp 215-233. 8 figs. Dan.

A brief account of provenance studies of Med decorated floor-tiles and IA pottery carried out by means of neutron activation analysis. (Au)

The Yttersel dwelling site: method investigations

Miller, Urve; Modig, Staffan; Robertsson, Ann-Marie. *Early Norrland**, 12, 1979, pp 78-92. 7 figs, 2 pls, refs. Engl.

Modern instrumental aids for research as well as traditional methods with a light microscope have been used in an attempt to differentiate occupation layers from deposits not influenced by man. Organic remains give the best indications. (Au, abbr)

Historiesyn i studiet af Danmarks forhistorie i relation til den samfundsmæssige udvikling (Historical theory in the study of Danish prehistory in relation to societal development)

Nielsen, Leif Christian; Hansen, Steffen Stummann; Mahler, Ditlev. *Kontaktstencil* 16, 1979, pp 53-62. Dan.

A demonstration of the dependence of Dan archaeology on the development of the capitalistic mode of production. (UN)

En arkeologs syn på kulturgeografisk grävningmetod: med exempel särskilt från Mellansverige (The views of an archaeologist on the excavation methods of historical geographers: with examples especially from Central Sweden)

Näsman, Ulf. *Fra jernalder til middelalder**, 1979, pp 152-177. 7 figs, refs. Sw.

A survey of modern research upon IA and Med agricultural settlement in central Sweden and Gotland, emphasizing the conflicting opinions of archaeologists and historical geographers. The archaeological methods used by the latter are scrutinized with examples from *e.g.* Halleby, Östergötland. It is concluded that the trial trench method, so strongly advocated by historical geographers, is very dangerous from a source-critical point of view. A model of the research process put forward by J G Gardin is suggested to replace the debated concepts induction and deduction (cf NAA 1979/728). (Au)

Rabies archaeologorum

Olsen, Olaf. *Fortid og Nutid* 28/2, 1979, pp 276-281. (Also published in English: *Antiquity* 54, 1980, pp 15-20). Dan.

A plea for restraint in archaeological excavations, claiming that archaeologists in general destroy their evidence too ruthlessly during field work. (Au)

Registrering af fortidsminder på søterritoriet (Registration of cultural monuments on the sea territory)

Schou Hansen, Jens; Tychsen, John M. *Antikvariske studier* 3, 1979, pp 199-212. 23 figs, refs. Dan/Engl summ.

The article describes briefly for the layman some of the acoustic instruments tested in Dan and foreign waters, such as echo sounders, penetration echo sounders, side scan sonars, and positioning equipment. (JS-J)

1B (8 9)G Sw

NAA 1979/65

Experiment med två fältarbetsmetoder (Experiments with two fieldwork methods)

Sporrong, Ulf. *Fornvännen* 74, 1979/1, pp 24-31. 5 figs. Sw/Engl summ.

The reliability of mapping by phosphate analysis is tested at Levene äng, Västergötland; 3 different mappings show great similarities. The technique of measuring ancient field systems is tested at Brunnbo Storäng, Västergötland. 2 independent measurings give the same result, namely that a unit of 2.3 m had been used, *i.e.* 5 Vik ells. (Au/UN)

1B 1D 5D Sw

NAA 1979/66

Prehistoric demography

Welinder, Stig. *Acta Archaeologica Lundensia, ser 3 in 4° minore* 8, 1979, 140 pp. Figs, tables, refs. Engl.

Describes an attempt to reconstruct the composition of one prehistoric population, that of Celt-IA 3*V Sweden, and to reconstruct the long-term trends in the prehistoric demography of Scandinavia. The starting point is the Mes-Neo transition and general models and principles are discussed. The importance of a long-term perspective is stressed. (BAA) - See also a shorter paper by the same au: **View from a first-class compartment.** *UOÅrb.* 1979, pp 259-263. 4 figs, refs. Engl/Sw summ.

1C Dan

NAA 1979/67

Stednavneforskning 2. Udnyttelsesmuligheder (Research in place names 2. Possibilities of utilization)

Dalberg, Vibeke; Sørensen, John Kousgård. Copenhagen: Akademisk forlag: 1979. 222 pp, ill, refs. Dan.

Exposition, mainly intended for university students, of the possibilities in utilizing place names when working with settlement history, administration, justice, communications, religion, fauna, etc. (IN)

1C (6 7 8 9)C Dan

NAA 1979/68

[Review of] **Runerne i Danmark og deres oprindelse.** By Moltke, Erik. 1976 (= NAA 1976/75)

Foote, Peter. *Historisk tidsskrift [Dan]* 79, 1979, pp 392-397. Engl.

Long review discussing a number of aspects. (UN)

1C

NAA 1979/69

Scandinavia

Jensen, Jørgen Steen. In: *A Survey of Numismatic Research 1972-1977.* Bern (Switzerland): International Numismatic Commission: 1979. Pp 247-262, refs. Engl.

9000 vuotta Suomen esihistoriaa (9000 years of prehistory in Finland)

Huurre, Matti. Helsinki: Otava: 1979. 235 pp, 85 figs, 24 maps, refs. Finn.

A survey of the development of settlement and cultural conditions in Finland from 7500 BC - 1300 AD. The latest results of archaeological research and an account of alternative theories are presented. (MS-L)

1D 1(A B) Sw

NAA 1979/71

Arkeologisk regionindelning av Sverige (A division of Sweden into archaeological regions)

Hyenstrand, Åke. Stockholm: Raä: 1979. 327 pp, maps, tables, refs. Sw/Engl summ.

A summary of some results of the inventorization of ancient monuments in Sweden. The recording of different categories of ancient monuments leads to a proposal for a regional division of the country into 'archaeological' regions (cf NAA 1979/51). (Au)

1D

NAA 1979/72

Befolkningsvariasjon og ressurspress som årsaksfaktorer i forhistorien (Population fluctuation and resource pressure as explanation factors in prehistory)

Hygen, Anne-Sophie. *Viking* 42, 1978 (1979), pp 128-142. 1 fig, refs. Norw/Engl summ.

Examples taken from the literature show that population pressure may be seen both as a dependent (Malthus) and an independent (Boserup) variable. (JRN)

1D Dan

NAA 1979/73

Oldtidens samfund. Tiden indtil år 800 (Prehistoric society. The period up to 800 AD)

Jensen, Jørgen. Copenhagen: Gyldendal: 1979 (= Dansk social historie 1). 271 pp, 38 figs, refs. Dan.

A comprehensive survey of the prehistory of Denmark from a socio-economic point of view. An evolutionistic view underlies the description of the factors that created the dynamics of culture evolution and determined the social patterns of prehistoric society. The socio-economic situation throughout 10,000 years of Dan prehistory is outlined, and the various explanation models which have been applied to the period up to the first state formation are appraised. The book has an annotated bibliography. (Au)

1D Norw

NAA 1979/74

Våre første 10.000 år (Our first 10,000 years)

Johansen, Arne B. In: *Bygd og by i Norge, Rogaland*. Oslo: Gyldendal norsk forlag: 1979. pp 118-160. 48 figs. Norw.

An attempt to sketch the prehistory of Rogaland based on the environmental setting of the region. (Au)

1D Norw

NAA 1979/75

De ti tusen år (The ten thousand years)

Johansen, Erling. In: *Vår fjerne fortid. Norges kulturhistorie 1*. Oslo: H Aschehoug & Co: 1979. Pp 1-38, 36 figs. Norw.

A popular cultural-historical description of Norw prehistory from Ice Age to Vik stressing natural conditions and their influence on the geography of settlement, both in the country as a whole and in the local settlement pattern. (Au, abbr)

Svalbards historie (The history of Svalbard)

Reymert, Per Kyrre. *Ottar* 110-112, 1979, pp 86-94. 6 figs. Norw.

The history of Svalbard from a possible SA to the end of the 19th C. (Au) -

See also: **Cultural monuments on Svalbard**. *Polar Record* 19/121, 1979, pp 337-342. 3 figs. Engl. - and NAA 1979/38.

Agrarian settlements and hunting grounds. A study of the prehistoric culture systems in a North Swedish river valley

Selinge, Klas-Göran. *Theses and papers in North-European archaeology* 8, 1979, (thesis). 246 pp, 31 figs, refs. Engl.

The main purpose is to investigate the prerequisites for the agrarian culture in Västernorrland (Medelpad & Ångermanland) (cf NAA 1977/75), *i.e.* the hunting and gathering culture of SA and BA - and to design a total view of the prehistory and early history of the area on a general level. As a model area the Ljungan river basin is used. A survey of the natural background for human culture in the river basin is offered. Some research methods according to an analysis of the sources and in association with system theory are presented. A subsistence model for the hunting culture in the inland area and for a coastal environment, hard to define, are treated and references to the agrarian culture are given. Social models for the same units are discussed. An attempt is made to explain the cultural development in the whole area as a cultural process. (Au, abbr)

Rola Bałtyku w dziejach Pomorza wschodniego w starożytności (The role of the Baltic Sea in the history of East Pomerania in ancient times)

Szwed, Jerzy. *Zeszyty Popularnonaukowe* 3, 1977, 126 pp, figs, maps. Pol/Engl summ.

The influence of the Baltic Sea is discussed from the beginning (ca 10,000 BC) to the 6th C AD in East Pomerania (Gdansk), *e.g.* fishing, sea-hunting, and gathering of amber. Finds of boats and ships are presented. The migrations by sea ofin particular the Goths and Gepidae are described. (PAA, adapted)

Jern og jern vinne som kulturhistorisk faktor i jernalder og middelalder i Norge (Iron and iron production as cultural-historical factor in Iron Age and Medieval Norway)

Var. authors. *AmS-Varia* 4, 1979, 118 pp. Figs, refs. Norw/Ger summ.

Papers read at a symposium in Bryne 1978. An account of the discussions is included.

a: 6E Slaggroper på Eg, Kristiansand, Vest-Agder. (Slag pits at Eg, Kristiansand, Vest-Agder). By Nakkerud, Tom Bloch; Schaller, Eva. Pp 8-18, 7 figs. - Excavation of 7 slag-pits from the first Norw shaft furnaces, C14- dated to Late Rom-IA. (Au).

b: 9E Jernvinne i Kaupanger i Sogn?. (Iron production at Kaupanger in Sogn?). By Sølvsberg, Ingvild Øye. Pp 19-25, 4 figs. - A prelim. report on the excavation at Kaupanger of 6 stone-lined pits, and waste indicating an iron and tar production in 2 phases. The tar production is C14-dated to 1140 AD and the iron production to 1115 AD. (Au).

c: 11E Forhistorisk smiteknikk. (Prehistoric smithing techniques). By Christensen, Arne Emil. Pp 26-36, 4 figs. - A brief survey of tools and techniques by early smiths. The differences between working bronze and iron are stressed. It is suggested that the craft of the blacksmith and his basic tools diffused as a complex. (Au).

d: (7 8 9)E Utvikling av effektivitet av jernvinna som en funksjon av tida. (The development of the effectivity of iron production as a function of time). By Rosenqvist, Anna M. Pp 37-49, 6 figs. - 20 slags from 2 main types of furnaces, bowl furnaces (*hellegryster*, C14-dated to 550-750 AD) and shaft furnaces (*leirovner*, C14-dated to 860-1170 AD) are analysed. The furnaces are all from sites at Møsstrand, Telemark. The early bowl furnace type had the highest content of FeO. None of the samples from this type had slags with such a low content of FeO as could be found in the later shaft furnace type. In these, only 3 of 12 samples showed a content of FeO comparable with the high content in the older slags. (JRN).

e: 11(E G) Jernvinne og jernalders busetning i Trøndelag - ei problemstilling. (Iron production and Iron Age settlement in Trøndelag - a framing of the problem). By Farbrege, Oddmunn. Pp 56-58. - Only 2 iron production sites in the area are C14-dated. The datings to Rom-IA give some hope that this area may offer valuable information about early iron production and its relationship to settlement expansion. (Au).

f: 11(E F) Jerndepotene - noen aktuelle problemstillinger. (Iron hoards - some current problems). By Martens, Irmelin. Pp 59-64. - General view on the iron hoards, with regard to content, find circumstances, weight, dating, and distribution. The earliest are Ger-IA, the latest Med. Changes in distribution from earlier to later finds are of special interest. (Au).

g: 5E Introduksjon av jern i Skandinavia. (The introduction of iron into Scandinavia). By Bagøien, Anne Aure. Pp 68-72. - Short summary mentioning *e.g.* new Dan finds of iron production in early Celt-IA (cf NAA 1979/219). 3 models of introduction are discussed: innovation, trade/diffusion and migration/diffusion. (Au, abbr).

h: 11E Jernvinna - spontant eller organisert opptak?. (Iron production - spontaneous or organised start?). By Hofseth, Ellen Høigård. Pp 73-81, 2 figs. - Different models for the start of iron production in Sysendalen, Hardanger, Hordaland, are presented. It is suggested that the iron technology in Celt-IA was deliberately introduced into a stratified society. (Au/UN).

i: 11(E G) Livbergingsmåter i fjelldalen. (Making a living in the mountain valleys). By Johansen, Arne B. Pp 82-90. - The mountain valleys are a conspicuous aspect of the Norw landscape. How, why, and when were they settled? One of the main factors certainly was iron production. The remains of this activity indicate that the first settlers were strongly linked to animal husbandry and hunting. (Au).

j: (4 5)(E G) Jernet som teknologisk nødvendig ressurs. (Iron as a technologically necessary resource). By Keller, Christian. Pp 91-98. - The explanations given by 3 scholars of the introduction of iron are examined. 3 questions remain unanswered: Is the introduction of iron 1) a result of, 2) a pre-requisite for, or 3) the cause of the changes at the transition from BA to IA and during IA. (JRN/UN).

Rekonstruktion einfacher Töpferöfen und Brennversuche (Reconstruction of simple pottery kilns and firing experiments)

Bjørn, Arne. *Acta Praehistorica et Archaeologica* 9-10, 1978-79 (1979), pp 7-11. 9 figs. Ger.

A paper on some experiments with reconstructed Dan pottery kilns (Neo-Rom-IA), read at a symposium in Berlin 1977. 17 other papers on prehistoric and Roman kilns in Europe are to be found in the same issue. (UN)

Iron and man in Prehistoric Sweden

Clarke, Helen (ed.). Stockholm: Jernkontoret/LTs förlag: 1979. VI + 180 pp, 120 figs, 8 colour pls, refs. Engl.

A summary of recent research on Sw iron technology during Iron Age and Early Med.

a: (5 6)(D F) The first iron in Sweden. By Holmqvist, Wilhelm. Pp 1-21, 6 figs. - A survey of the most important finds of iron objects from the earliest

Celt-IA via the famous late Celt-IA cauldron graves on Öland to Rom-IA weapons. The social, economic, and military significance of iron is discussed. (UN).

b: (7 8)(D F) Sweden's first industrial society. By Holmqvist, Wilhelm. Pp 23-49, 27 figs. - The metal handicrafts of Helgö are described. The rich finds of Gamla Uppsala, Vendel, and Valsgårde are used in interpreting the Helgö finds in economic and political terms. The relationship Helgö- Birka is also treated. (UN).

c: 11E Prehistoric iron production. By Serning, Inga. Pp 50-98, 46 figs. - A survey of current knowledge of iron smelting in Sweden during IA-Med is given. The possibility of early exploitation of solid ore is discussed but also the various types of lake and bog ore are treated. Excavated and C14- dated furnaces are summarized in a table and a diagram. (Au).

d: 11E Blacksmithing in Prehistoric Sweden. By Thålin-Bergman, Lena. Pp 99-133, 31 figs. - The social position of the early blacksmith is discussed. The smithy, the forging hearth, the tools, and the raw materials are described. Emphasis is put on pattern welding in a section on welding and edging techniques. (UN).

e: 11E Iron and iron economy in Sweden. By Hyenstrand, Åke. Pp 135-156, 5 figs. - In S Sweden a number of iron production systems can be distinguished both chronologically and spatially. In certain areas there was probably large-scale production as early as Celt-IA. In central Sweden the knowledge of Late IA and Early Med iron production is greater, especially in Gästrikland and Dalarna. A model of iron production and distribution in central Sweden is put forward and its implications for Late IA economy are discussed. Finally, the name Järnbäraland (= iron-bearing land) is identified with the Siljan area, Dalarna. (UN).

f: 11C Linguistic evidence for early iron production. By Calissendorff, Karin. Pp 157-175, 4 figs. - Place-names and early written sources are used to elucidate the early history of iron in Sweden. Subjects treated are the raw materials, furnaces, smiths, water power, charcoal production, iron as trading goods, etc. (UN).

1E (3 4 5 6 7 8)E Dan

NAA 1979/82

Oldtidens veje og vadesteder, belyst ved nye undersøgelser ved Stevns (Prehistoric trackways and fords, elucidated by new investigations at Stevns)

Hansen, Vågner; Nielsen, Helge. *Årbøger* 1977 (1979), pp 72-117. 23 figs, refs. Dan/Engl summ.

Detailed survey of investigations 1970-73 in a ca 20 km-long river valley which separates the peninsula of Stevns from the rest of Sjælland, uncovering numerous fascine roads (from the Neo and onwards), cobbled roads (in this area Late Rom IA seq.) and wooden bridges (Vik, Early Med). (JS-J)

1E 1B

NAA 1979/83

Etnografiske observasjoner og arkeologiske fortolkninger. Et studium av hvordan konvekse skraper benyttes i Etiopien (Ethnographical observation and archaeological interpretation. A study of how convex scrapers are used in Ethiopia)

Håland, Randi. *Viking* 42, 1978 (1979), pp 85-94. 5 figs. Norw/Engl summ.

A case study of the use and form of convex scrapers in certain tribes in South-Central Ethiopia clearly demonstrates the valid use of analogy also in prehistoric archaeological research - especially providing a wider scope for possible questions and interpretations. (JRN)

Samhälle - kokning - bosättning (Society - cooking - settlement)

Nylén, Erik. *Symposium 1*, 1979, 9 pp. 11 figs. Sw.

Various cooking methods are discussed. Big cooking bowls also seem to have had a religious function. In pagan cults communal cooking and eating often had a central position and so the heating vessel was also important. (Au, abbr)

Handeln under forntiden (Trade in Prehistory)

Siven, C-H. *Kontaktstencil 17*, 1979, pp 116-122. Sw.

Comments on the chapter 'Trade' in J G D Clark's 'Prehistoric Europe. The economic basis' (1952). (UN)

Zoomorfnye ukrasenija finno-ugrov (Zoomorphic jewellery of Finno-Ugrians)

Golubeva, L A. *Arheologija SSSR. Svod arheologiceskih istocnikov E l 59*, 1979, 110 pp, 25 figs, 25 pls. Russ.

Description of the Finno-Ugrian jewellery of the 1st and the beginning of the 2nd millenia. Counterparts are found in Finland, Sweden, and N Norway. (

Kornets eldste historie i Norge (The earliest history of grain cultivation in Norway)

Mikkelsen, Egil. In: *Korn er liv, Statens Kornforretning 50 år*. Oslo: Statens Kornforretning: 1979. Pp 9-56, 30 figs. Norw.

Grain cultivation in Norway from the beginning of Neo to 1800 AD is described based on grain-impressions, pollen analyses, plough marks, sickles of different types, millstones, farms, rock carvings, and historical evidence. The introduction of different cereals, changes in methods of working, and development of farm structure and settlement are described, as well as the use of grain as food. (Au)

Archaeology and religion: what can we know?

Moberg, Carl-Axel. *Temenos 13*, 1977, pp 98-105. Engl.

Summary of a paper: 1. Limited coincidence of literary and archaeological sources on religion ca AD 800-1100 in Scandinavia. 2. Related questions ca 1500-500 BC (The Trundholm disc = The Moon (as hinted by Klindt-Jensen)? 3. 'Celtic' religion: archaeological evidence misused as 'illustrations' to (mainly exceedingly late) written sources. *Begin with archaeology!* 4. The Gundestrup cauldron as an example. Needs not be 'Celtic'. Attempts of structural analysis, after Flament. 5. Havor hoard: Was Havor a 'social' ceremonial place? 6. New analysis of Gundestrup-Havor-Hjortspring-Røekillan would be welcome. - 1-6: examples from 'a nebulous demarcation' between evidence, traces, and implications of 'religious' meaning. (Au)

Living and dead - problems and possibilities

Sørensen, Marie Louise Stig. *Kontaktstencil* 16, 1979, pp 148-166, 9 figs, refs. Engl.

Models are used to analyse 9 theoretical cemeteries as a demonstration of the methodological possibilities archaeology has to understand the living society by investigating grave goods, *e.g.* pottery. (UN)

1L 9(E K) Dan

NAA 1979/90

Roskilde, by og landskab - geologi og samfund. En lokaliseringsstudie (Roskilde, town and landscape - geology and society. A study of localisation)

Bondesen, Erling. *13 bidrag til Roskilde**, pp 20-41. 7 figs, refs. Dan/Engl summ.

The geomorphology, pre-Quaternary and Quaternary geology of the town of Roskilde, N Sjælland, and its surroundings are reviewed. Based on a hydrogeological analysis it is concluded that violent groundwater leakage largely has controlled the physical development in early Med as well as later. The role of geological resources (building materials and water power) is emphasized. (Au)

1L Dan

NAA 1979/91

Folk og flora. Dansk etnobotanik. 2 Sc 3 (Man and flora. Danish ethnobotany. 2 & 3)

Brøndgaard, VJ. Copenhagen: Rosenkilde og Bagger: 1979. 359 & 367 pp, numerous figs, refs. Dan.

See NAA 1978/118. The second volume covers beech to maple, the third volume covers horse chestnut to bindweed (*convolvulus*). (MI)

1L (5 6)G

NAA 1979/92

Fossile frostjordsstrukturer i Midtjylland (Periglacial structures in Midtjylland)

Baand, Per. *MIV* 8, 1978 (1979), pp 16-23. 10 figs, refs. Dan.

A popular description of frost phenomena in Late Glacial occasioned by a note in *Skalk* 1977/5: *Kornets arkæologi* (The archaeology of the cerealfields), where some geological features are misinterpreted as crop marks. (MI)

1L Sw

NAA 1979/93

Beiträge zur Kenntnis der prähistorischen Nutzpflanzen in Schweden (Contribution to the knowledge of the prehistoric economic plants of Sweden)

Hjelmqvist, Hakon. *Opera Botanica* 47, 1979, 60 pp, 15 figs, refs. Ger/Engl summ.

A survey of the recent finds of economic plants from prehistoric times in Sweden. From the oldest agricultural period, two types of cereal combinations are distinguished. The new finds from the early BA make it clear that barley was by far the most common cereal. The finds from IA on the whole confirm our earlier conception of the cereal culture in this period. (Au, abbr)

The shaping of the landscape of Eketorp. Geology and hydrology

Holdar, Carl-Gustav. *Eketorp. The setting**, 1979, pp 101-113. 18 figs, refs. Engl.

The open landscape around the settlement-fort Eketorp, Öland is today dry in the summer but because of the particular hydrology it is often flooded in the autumn and spring. Snow and sandstorms often cause difficulties today. The conditions at the time of the fort in Ger-IA and Med are discussed on this background. (UN)

Projekt osteologiskt magasin (Osteologic storage project)

Iregren, Elisabeth; Knape, Anita. *Fornvännen* 74, 1979/3, pp 179-181. 1 fig. Sw/Engl summ.

Since the 1870's burnt and unburnt bones from archaeological excavations have been preserved, but in a rather unorganized way. In 1979 a project was started for weighing and registering these bones. (Au, abbr)

Biostratigraphical investigations in the Anundsjö region, Ångermanland, Northern Sweden

Miller, Urve; Robertsson, Ann-Marie. *Early Norrland**, 12, 1979, pp 1-76. 50 figs, 7 pls, refs. Engl.

Biostratigraphical investigations were carried out on Holocene deposits from 21 sites in a region, Ångermanland. Human activity has been traced in some of the pollen diagrams in the E part of the region, near and E of the Neo dwelling site at Yttersel. (Au, abbr)

Geological background of the development of the landscape in the Anundsjö region, Ångermanland, Northern Sweden

Modig, Staffan. *Early Norrland**, 12, 1979, pp 93-106. 7 figs, refs. Engl.

The relationship between land uplift and colonization is discussed. (Au, abbr)

Prosser i jordsmonnet (Processes in the soil)

Rolfsen, Perry. *UOÅrb* 1979, pp 252-258. 2 figs, refs. Norw/Engl summ.

Description of frost phenomena and activities of plants and animals disturbing stratigraphy. Examples of the resultant displacement of finds are given, and the importance of critical observations during excavation is stressed. (Au/MI)

Bibliographie zur Paläo-Ethnobotanik des Mittelalters in Mitteleuropa 1945-1977 (Teil 1) (Bibliography of the Medieval palaeo-ethnobotany in Central Europe 1945-1977. Part 1)

Willerding, Ulrich. *Zeitschrift für Archäologie des Mittelalters* 6, 1978 (1979), pp 173-223, 2 tables, refs, author, site, and subject indices. Ger.

The bibliography includes literature on Dan, S Norw, and S Sw subjects. (UN)

Studiet av Ryfylkes klimahistorie i sein- og postglasial tid (The study of the climatic history of Ryfylke in Late- and Post-Glacial time)

Wishmann, Erik Hauff. *AmS-Varia* 5, 1979, 150 pp, 49 figs, refs. Norw/Engl summ.

An introduction to general meteorology provides a basis for understanding weather and climate of SW Norway. The climatic character of the Ulla/Førre area is described with emphasis on the description of weather/climate as the effect of local and general atmospheric circulation. Paleoclimatic indicators and methods are considered. The Late- and Post-Glacial changes of the general circulation over NW Europe are summed up and some suggestions as to the corresponding effects on climate of SW Norway during the main epochs are given. (Au/JRN)

Dendroekologiska metoder att spåra tidigare kulturinflytande i den norrländska barrskogen (Dendro-ecological methods of reconstructing human impact in the North Swedish coniferous forest)

Zackrisson, Olle. *Fornvännen* 74, 1979/4, pp 259-268. 10 figs, refs. Sw/Engl summ.

Pinus sylvestris can reach an age of nearly 1000 years in N Sweden. On both live and dead trees scars from multiple forest fires can be found. Local forest fire chronologies can be used for cross-dating. Reconstructions of earlier land use can be made with dendrology: observable are *e.g.* traces of Lapp activities such as use of bark and lichen for food, reindeer herding, marking of boundaries. Also potash and tar production can be seen as well as ecosystem manipulations by fire or water regulations. Possibilities of reconstructing patterns in land-use alternation are predicted. (Au, abbr)

'To be or not to be' - existerar Askolakulturen? ('To be or not to be' - does the Askola culture exist?)

Muurimäki, Eero. *Kontaktstencil* 17, 1979, pp 58-61. Sw.

When archaeology came into being its main task was to find the origin of nations. Later the concept 'nation' was changed to 'culture', but the task remained the same. The article exemplifies how this way of presenting the problems, along with theories of shore displacement chronology recently proved wrong by geologists, has been the basis of distinguishing the Askola culture. (Au)

Om UV:s norrlandsundersökningar (The Norrland investigations of the Central Office of National Antiquities)

Damell, David; Norrman, Jan. *Fornvännen* 74, 1979/1, pp 22-23. Sw/Engl summ.

Description of the excavation methods used by the Central Board of National Antiquities at the settlement excavations along the rivers in the northern part of Sweden. The investigations are performed in 3 stages: Survey trial excavation of all sites, and thorough investigation of a selected number of sites. (Au, abbr)

Problemställning och metod för undersökningen av mossboplatsen Ageröd V (Problems at and methods for the examination of the bog site Ageröd V)

Larsson, Lars. *Report Series [Inst för arkeologi, Lund]* 6, 1979, 17 pp, 6 figs. Sw/Engl summ.

An account of previous excavations at the bog site Ageröd V is given concerning the archaeological, geological, and osteological results. The methods of the new excavation are presented as well as an automatic artefact registration resulting in a computer analysis which might provide answers to some of the problems (cf NAA 1978/137). (Au)

En tidlig-mesolitisk mikrolitt-fase i Telemark og Buskerud. Eksempel på analyse av 'blandete' boplasser (An early Mesolithic microlith phase in Telemark and Buskerud. Examples of analyses of 'mixed' settlement sites)

Mikkelsen, Egil. *UOÅrb* 1979, pp 71-79. 5 figs, refs. Norw/Engl summ.

A method for distinguishing different phases at 'mixed' sites is suggested. It is used on one excavated site, where the earliest phase is the microlith/Fosna phase. This phase, known from 5 sites in Telemark and Buskerud, is dated to the 8th and the first part of the 7th millenia BC. A seasonal adaptive cycle is suggested. (Au)

Overgangen från mesolitikum till neolitikum ur en marxistisk synvinkel (The transition from the Mesolithic to the Neolithic from a marxist point of view)

Persson, Per. *Kontaktstencil* 16, 1979, pp 130-144. 4 figs, refs. Sw.

The economic concepts of historical materialism are used in a theoretical discussion about the change from a Mes economy to a Neo tribal society with cultivation. (UN)

Vedbækprojektet. Ny og gammel forskning (The Vedbæk project. New and old research)

Var. authors. *Søllerødbogen* 1979, pp 21-97. Dan.

Udgravningerne i sommeren 1978. (The summer excavations 1978). By Erik Brinch Petersen. Pp 21-29, 4 figs.

Beskrivelse af et barn - ud fra 23 tænder. (Description of a child - based upon 23 teeth). By Verner Alexandersen. Pp 30-39, 6 figs. - Besides a small amount of red ochre, only the teeth of a girl were found in the first grave at Magiemosegård.

Kvindernes smykker. (Women's ornaments). By E Brinch Petersen. Pp 39-56, 12 figs. - First report on the Bøgebakken ornaments after final laboratory treatment. The arrangement of tooth and shell beads is compared to the Dragsholm find.

Træ til jægerens redskaber. (Wood for hunter's tools). By Peter Vang Petersen. Pp 56-80, 10 figs. - The Magiemosegård finds comprise a variety of wooden objects: shafts for arrows, knives, axes, a dug-out canoe, 2 bows, fragments of a fish trap, and a leister prong.

Magiemosen og mosegeologiens historie. (The Maglemose and the history of bog geology). By Charlie Christensen, pp 80-97, refs. (JS-J)

O karaktere slozenija rannemesoliticeskih kultur severnoj Evropy (On the origin of the early Mesolithic cultures in Northern Europe)

Koltsov, L V. *Sovetskaja Arheologija* 1979/4, pp 15-25. 4 figs. Russ/Engl summ.

The origin of early Mes cultures in the forest zone is discussed. Each culture is claimed to derive from at least two preceding cultures. Connected with this process are migrations of the Ahrensburg, Swidry and Magdalénien cultures. (MS-L)

Flade, skælhuggede skiver af Brovst-type: fremstillingsteknikken ved de ældste tværpile i Jylland (The scale-worked flakes of the Brovst type: the techniques of the earliest transverse arrowheads in Jylland)

Andersen, Søren H. *Kuml* 1978 (1979), pp 77-98. 17 figs, refs. Dan/Engl summ.

The paper presents and lists a newly discovered artefact type: specialized waste products, till now known from 15 sites in NE Jylland. The flakes appear at the transition Kongemose/Ertebølle and are found during the entire Norslund phase. (JS-J)

An 8000 year-old arrow from Vendsyssel, Northern Jutland

Andersen, Søren H. *Acta Arch* 49, 1978 (1979), pp 203-208. 7 figs, refs. Engl.

Publication of a 39 cm fragment of an arrow shaft, C14-dated to ca 6230 BC (conv.). (JS-J)

Et mønstret hjortetaksskaft fra Vestmors (An ornamented antler-handle from western Mors)

Andersen, Søren H. *MIV* 8, 1978 (1979), pp 24-31. 9 figs. Dan.

The long piece of antler from the island Mors, N Jylland, is well fashioned with a perforation in the base. Such shafts, known from several Ertebølle sites, are suggested to be handles for digging sticks. (MI)

Jednorzedowe harpuny typu hawelanskiego w basenie morza Bałtyckiego (Single-barbed harpoons of the Havel type in the basin of the Baltic Sea)

Koziowski, Stefan Karol. *Archeologia Polski* 22/1, 1977, pp 73-95. 10 figs, 1 map. Pol/Engl summ.

Bone and antler harpoons appearing on SW and E coasts of the Baltic are presented. A catalogue of finds is included. (PAA, abbr)

Några inblickar i norra Skånes äldre stenålder (Some insights into the Mesolithic of northern Skåne)

Larsson, Lars. *Osby Hembygdsförenings årsbok* 1979, pp 89-95. 1 fig. Sw.

A barbed leister prong found in a bog in N Skåne is interpreted and a short account of Mes is given. (Au)

[Review of] **Sværdborg I. By Birgitte Bille Henriksen et al.** By Henriksen, Birgitte Bille. 1976 (= NAA 1976/130 & 1976/154)

Larsson, Lars. *Fortid og nutid* 28/2, 1979, pp 299-301. Sw.

Summary with a brief discussion on *i.a.* chronology and the comparisons with Scanian Maglemose culture. (MI)

Kirkkonummen luutuura (The ice-pick from Kirkkonummi)

Vilkuna, Janne. *Kotiseutu* 1979/6, pp 240-241. Finn.

Experiment with a copy of the Mes so-called ice-pick from Kirkkonummi (Uusimaa) proved that the artefact, made of the metacarpus of elk, could be used with success to make holes in the ice, *e.g.* a 10 cm wide and 7 cm deep hole was made in 2 minutes and a hole 5-20 cm wide and 50 cm deep in 20 minutes. (Au)

Mezoliticeskie stojanki Karelii (Mesolithic dwelling sites in Karelia)

Var. authors. Petrosavodsk: Karel'skij filial AN SSSR: 1978. 230 pp. Russ.

Reports on Kar Mes dwelling sites and excavations by seven authors. (MS-L)

Aggersund. En Ertebølleboplads ved Limfjorden (Aggersund. An Ertebølle settlement site on the Limfjord)

Andersen, Søren H. *Kuml* 1978 (1979), pp 7-56. 30 figs, refs. Dan/Engl summ.

Report on the excavation of the first small, short-lived Ertebølle settlement in N Jylland, showing the normal technology, although the zoologist demonstrates the occupation to be seasonal and specialized. It is C14-dated to 3,500 BC (conv.). Cf NAA 1979/134. (JS-J)

[Brovst]

Andersen, Søren H. In: *Brovst*, ed by Gregersen, Jens Møller. Brovst: Kommunen: [1979]. Pp 12-16. Dan.

A popular account of the excavation at Bøgebakke near Brovst (N Jylland) with remains from younger Kongemose to late Ertebølle culture (cf *Brovst, en kystboplads fra ældre stenalder*, by the same au. *Kuml* 1969 (1970)). (Au)

Pelsjægere (Trappers)

Andersen, Søren H. *Skalk* 1979/2, pp 3-8, 15 figs. Dan.

Popular account of excavations at a rich inland Ertebølle settlement at Ringkloster, E Jylland, inhabited during winter in connection with furhunting for small carnivores. The corresponding summer sites are found only 16-18 km to the E, with large shell-mounds on the Kattegat fiords. (JS-J)

På spor etter de første mennesker i høyfjellet (Tracing the oldest settlement in the mountains)

Bang-Andersen, Sveinung; Kjos-Hanssen, Odd. *AmS-Småtrykk* 3, 1979, pp 30-45. 13 figs. Norw.

(Also published in *Stavanger Turistforenings årbok* 1978 (1979), pp 30-45)

Prelim, report on recent SA investigations on the high mountain plateau of S Norway (Ulla/Førre-investigations). 10 open dwelling sites in Aust Agder and Rogaland have been excavated and C14-dated. Most of the dates range between ca 7000 and 6000 BP (conv.). SA mode of subsistence is tentatively explained in the light of present wild-reindeer behaviour in the area. (Cf NAA 1979/672). (Au)

Ein Federmesserfundplatz bei Schalkholz, Kreis Dithmarschen (A Late Palaeolithic site at Schalkholz, Kreis Dithmarschen)

Bokelmann, Klaus. *Offa* 35, 1978 (1979), pp 36-54. 9 figs, 7 tables, refs. Ger.

Short publication. Besides the flint, the economic base for this and earlier and later sites in Schleswig-Holstein and Denmark is discussed. (MI)

Bergmansdal for 7000 år siden (Bergmansdal - 7000 years ago)

Brinch Petersen, Erik; Petersen, Peter Vang. *Helsingør bymuseum. Årbog* 1978 (1979), pp 5-28. 16 figs. Dan.

Short popular report on an Ertebølle site, with implements of stone and flint and objects of bone and antler, some ornamented. (JS-J)

Sommerens undersøkelser på Sunde (The summer's research at Sunde)

Braathen, Helge. *Frå haug ok heiðni* 7, 1979/3, pp 259-264. 5 figs. Norw.

On a rescue excavation at Sunde at the mouth of Hafrsfjord, Rogaland, with clear indication of a Mes site layered in between a 7000 year-old shore ridge and an 8200 year-old bog. (JRN)

Stenalderekspirer i Lejre. Bopladsernes indretning (Stone Age experiments at Lejre. The internal organization of the settlement sites)

Fischer, Anders; Grønnow, Bjarne; Jønsson, Jens Henrik; Nielsen, Finn Ole; Petersen, Claes. Copenhagen: Nationalmuseet: 1979 (= Working Papers. 8). 45 pp, 21 figs, refs. Dan/Engl summ.

Through experiments it is shown how activity areas such as flint workshops, dwellings, and fireplaces may be distinguished. The results are applied to the distributions of flint flakes on the Late Pal sites Trollesgave and Teltwisch 5. It is shown that the normal, time-consuming excavation procedures do not give any significantly more precise results than if the layers from each square were shovelled directly onto the sieve. Given uncomplicated stratigraphy, a square size of ¼ m² is recommended. Finally a popular description of flint is given. (Au/JS-J)

Utgravningene på Salthelleren (Excavations on Salthelleren)

Fredriksen, Guro. *Frå haug ok heiðni* 7, 1979/4, pp 330-331. 1 fig. Norw.

Rescue excavation at Salthelleren, Ogna, Hå, Rogaland, yielded 2 Mes find areas, each with 2 sites with 'hut floors' separated by dust storm layers. New data on Post Glacial shore lines will also be processed. (JRN)

Steinalderfangstfolk ved Haglesundet (Stone Age hunters and gatherers by Haglesundet)

Gustafson, Lil; Hofseth, Ellen Høigård. *Arkeo* 1979, pp 15-22. 7 figs. Norw.

In a SÅ settlement area by a fjord in Hordaland, W Norway, two excavated sites are dated to late Mes and Neo, based on artefacts and C14-datings. Stratigraphy on the sites indicates different habitation-phases, possibly constructions. The move from one site to the other is interpreted as a result of the sinking sea-level and the importance of good landing-places. (Au)

En boplass på Karmøy med funn fra eldre og yngre steinalder (A site at Karmøy with finds from early and late Stone Age)

Hernæs, Per. *Frå haug ok heiðni* 7, 1979/1, pp 183-188. 6 figs. Norw.

Rescue excavation on a SA site at Utvik Karmøy, Rogaland, yielded two distinct phases; an older with affinities to the Fosna complex and a younger with *åreskvarts* (rock quarts). (JRN)

De første folk i Valdresjellet (Early man in the Valdres mountains)

Johansen, Arne B. *Tidsskrift for Valdres Historielag. Årbok* 1978, pp 25-36, 11 figs. Norw.

A sketch of the first human exploitation of the mountain plateau surrounding the valley Valdres, Oppland. The close connection between SA sites and the habits of the barren ground reindeer is postulated mainly based on excavations. The settlement started ca 8000 BP. (Au)

Høyfjellsfunn ved Lærdalsvassdraget II (Stone Age sites in the Lærdal basin II)

Johansen, Arne B. Oslo: Universitetsforlaget: 1978. 319 pp, 146 figs, 38 maps, refs. Norw.

Due to the construction of a power plant in the mountains between the inner part of Sognefjord and E Norway archaeological investigations were carried out 1965-1970. Ca 80 open SA sites were found and 25 of them excavated. Most of the sites contained no specialized tools. Analysis of the material, mainly the unretouched flakes, revealed that a given site had been used by groups from the same culture for many millenia, starting for most sites 7-8000 years BP. (Au)

Nok en steinalderboplads på Eigerøy (Another Stone Age site at Eigerøy)

Nyegaard, Georg. *Frå haug ok heiðni* 7, 1979/1, pp 198-204. 7 figs. Dan.

Note on a rescue excavation at Holevika, Eigerøy, Rogaland, with material from Mes (*i.a.* a hut) and Neo (*i.a.* sherds with cord-impressions) (JRN)

Den älsta bebyggelsen i sydostnorge och Västsverige (Early settlement in southeast Norway and west Sweden)

Persson, Per. *Nicolay* 31, 1979, pp 2-8, 2 maps, refs. Sw.

On the site Östad 137, Västergötland (cf NAA 1976/629:14), C14 dated to ca 7000 BC. (JRN)

Nya rön angående den äldre stenåldern på Åland (New knowledge of the Mesolithic Period on Åland)

Väkeväinen, Lea. *Åländsk Odling* 39, 1978 (1979), pp 49-52. 1 fig. Sw/Engl summ.

Additional information on the early Combed Ware Period dwelling site complex in the Långbergsöda area, Åland, as a comment to S Welinder's paper NAA 1977/121. (MS-L)

Vergleichende Studien zur Ertebølle-Kultur (Comparative studies on the Ertebølle culture)

Weber, Thomas. *Zeitschrift für Archäologie* 13, pp 163-217, 16 figs, refs. Ger.

An attempt to summarize the evolution as reflected in artefact assemblages from published settlement sites in Denmark, Skåne, and Mecklenburg. (JS-J)

2L Dan

NAA 1979/134

Aggersund-bopladsen zoologisk belyst. Svanejagt som årsag til bosættelse? (Zoological analysis of the Aggersund settlement: a special-purpose camp for hunting swans?)

Møhl, Ulrik. *Kuml* 1978 (1979), pp 57-75. 5 figs, refs. Dan/Engl summ.

The mammal fauna is as could be expected. Among the molluscs oyster is predominant, whereas fish-bones are absent. The only bird present is the swan. The occupation is seasonal (late autumn and winter) and specialized in swan-hunting. The duration and size of the occupation, and the food value of the animals killed are evaluated. Cf NAA 1979/117. (JS-J)

2L

NAA 1979/135

The skeletal remains of Mesolithic man in Western Europe: an evaluative catalogue

Newell, Ray; Constandse-Westermann, T S; Meiklejohn, C. *Journal of Human Evolution* 8, 1979, 228 pp. Figs, tables, refs. Engl.

Critical inventory of Scand to Iberian skeletal remains of Mes man. (BAA, abbr)

2L Sw

NAA 1979/136

The Mesolithic skeleton from Store Mosse, Scania

Nilsson, Tage; Sjøvold, Torstein; Welinder, Stig. *Acta Arch* 49, 1978 (1979), pp 220-238. 14 figs, refs. Engl.

Publication of skull and some limb bones of a ca 15 year-old girl, a loose find from a bog, provisionally dated to Boreal times. The skeleton is compared to other Mes material. (JS-J)

2L 3L Norw

NAA 1979/137

Haynivåendringer på Sotra, Hordaland (Sea level oscillations at Sotra, Hordaland)

Stabeli, Bjørg; Krzywinski, Knut. *Arkeo* 1979, pp 12-15. 1 fig. Norw.

A C14-dated shore line displacement curve of the island Sotra, Hordaland, is presented from 12.650 BP to the present. The regression is interrupted by two main transgressions, one in the Late Glacial (Bømlo-transgression) and one from early Atlantic period (Tapes-transgression). The significance of the shoreline displacement and the archaeological sites found is discussed. (Au)

3B 3L 2(B L) Finn

NAA 1979/138

Päijäntein arkeologinen rannansiirtymiskronologia (Archaeological shoreline displacement chronology in Lake Päijänne)

Matiskainen, Heikki. *Lahden museo- ja taidelautakunta. Tutkimuksia* 1979/16, 33 pp, 5 figs. Finn.

The SA chronology according to the shoreline displacement in the area of Lake Päijänne, Häme, is discussed. (MS-L)

Rapport om foreløbig mineralogisk undersøkelse av keramikk fra Slettabø, Oгна, Rogaland (Report on a preliminary mineralogical examination of pottery from Slettabø, Oгна, Rogaland)

Rosenqvist, Anna M; Rosenqvist, Ivan Th. *AmS-Skrifter* 2, 1977, pp 282-379. 14 figs, refs. Norw.

This contribution in the main publication of the Slettabø settlement (NAA 1977/152) gives a report on the different technical analyses of the pottery (microscopy of thin grinding sections, X-ray, and DTA). The pottery was divided into 4 groups according to tempering material, grain-size and -content, etc. Group A seems to be Bell Beaker-pottery and to contain a special mineral which may be Continental. The clay in the other groups seems to be S, SE or E Norw. The firing temperature was 500-850° Celsius. URN)

3D Ger

NAA 1979/140

Das Spätneolithikum in Schleswig-Holstein (The Late Neolithic in Schleswig-Holstein)

Kühn, Hans Joachim. Neumünster: Wachholtz: 1979 (= Offa-Bücher 40). 146 pp, 17 figs, 20 maps, 19 pls, refs. Ger.

Comprehensive survey of the material, with complete find catalogue. The Late Neo is divided into 2 chronological phases, and the region into an E and a W part. The introduction of flint daggers into the local Corded Ware culture is attributed to immigrant Bell Beaker people. (JS-J)

3D 3(F G) Dan

NAA 1979/141

Den grubekeramiske kultur i Norden samt nogle bemærkninger om flækkepilespidserne fra Hesselø (The Pitted Ware culture in Scandinavia, with remarks on the tanged arrow heads from Hesselø)

Nielsen, Svend. *Antikvariske studier* 3, 1979, pp 23-48. 9 figs, refs. Dan/Engl summ.

An old find of 500 arrows is described. The present state of knowledge of the Pitted Ware culture is discussed, and recent excavations, especially in Denmark, are surveyed. (Au)

3D 3(E F) Dan

NAA 1979/142

Resource distribution and the function of copper in Early Neolithic Denmark

Randsborg, Klavs. In: *Proceedings of the 5th Atlantic Colloquium, Dublin 1979*, ed by Ryan, M. Dublin: Stationery Office: 1979. Pp 303-318, 9 figs, refs. Engl.

Early Neo copper is seen as basically wealth artefacts, generalized status symbols; it was only rarely and in small quantities turned into personal status symbols in the form of ornaments. Most Early Neo copper occurs as tools probably signifying connection with subsistence. Flint and amber hoards, pottery sacrifices, battle axes, and maceheads are also discussed. (JS-J)

3D 3G Ger

NAA 1979/143

Die »Rosenhof-Gruppe«. Ein neuer Fundkomplex des Frühneolithikums in Schleswig-Holstein (The Rosenhof group. A new early Neolithic find complex in Schleswig-Holstein)

Schwabedissen, Hermann. *Archäologisches Korrespondenzblatt* 9, 1979, pp 167-172. 4 figs. Ger.

Short description of a very early Neo group in Schleswig-Holstein. C14- datings are quoted. (MI)

Veidemann på Nordkalotten, 3. Yngre steinalder og overgang til metall tid (Hunter/fisher-people in Northern Scandinavia, 3: Late Stone Age and transition to the Metal Ages)

Simonsen, Povl. *Inst for samfunnsvitenskap, Universitetet i Tromsø, stensilserie B - Historie* 17, 1979, pp 363-547. Ill figs, refs. Norw.

Vol. 3 of 4 volumes, cf NAA 1975/74, describes the culture and ecology of Late SA, comprising house types, burial customs, rock art, etc; the transition from SA to Metal Ages in Northern Scandinavia as well as in the rest of the Arctic and Subarctic Zone; and finally the origin of Lappish culture and ethnicity. (Au)

3E Norw

NAA 1979/145

Øks - kølle - klubbe - verdighetstegn - vektlodd? (Axe - club - insignia - weight?)

Bang-Andersen, Sveinung. *Frå haug ok heiðni* 7, 1979/3, pp 283-285. 2 figs. Norw.

Functional interpretation of Neo cross-shaped greenstone implement found at Karmøy, Rogaland. (Au)

3E Dan

NAA 1979/146

Stammebåden. Et eksperiment med udhugning og sejlads (The dugout canoe. An experiment in hewing and navigation)

Christensen, Charlie; Grønnow, Bjarne; Hansen, Christian Vemming; Jønsson, Jens Henrik; Malmros, Claus; Petersen, Peter Vang. *NMArbm* 1979, pp 89-94. 11 figs. Dan.

Popular report on the building of a replica of a Neo dug-out canoe (boat I, Verup. St Amose) using wooden wedges, flint-, greenstone- and antler axes/adzes. Øresund (the Sound) (15 km) was crossed in 5 hours. (Au)

3E Norw

NAA 1979/147

Nytt fra steinalderkjøkkenet (News from the Stone Age kitchen)

Hofseth, Ellen Høigård. *Nicolay* 30, 1979, pp 24-26. 1 fig. Norw.

On an experiment with cooking pits on Hardangervidda. (Au)

3E 4E GB; Norw

NAA 1979/148

Crossing the North Sea by hide boat from Scotland to Western Norway before the Iron Age

Marstränder, Sverre. *UOÅrb* 1979, pp 96-101. 3 figs, refs. Engl/Norw summ.

The strange find of a carved stone ball of Scottish origin from Møre, East Norway, is the starting point of a discussion of possible North Sea crossings with hide boats in Neo and BA. The find is important as an indication of more occasional communications between the British Isles and the coasts of W Scandinavia, antedating the opening of the regular sea routes of the Iron Age. (Au)

Studien zu Depotfunden der Trichterbecher- und Einzelgrabkulturen des Nordens (Studies on the hoards of the TRB- and Single Grave cultures of Northern Europe)

Rech, Manfred. Neumünster: Wachholtz: 1979. 134 pp, 13 figs, 7 maps, 12 pls, refs. Ger.

Survey of all types of hoards and votive finds (pottery, flints, wood, amber, skeletons). Changes through time and space are registered. A religious continuity from TRB to Corded Ware culture cannot be ascertained. Hoards of stone/flint objects from Scand and N Germany, as well as amber hoards from Denmark, are listed. (JS-J)

3F 3B Norw

NAA 1979/150

On shoreline dating of arctic rock carvings in Vingen, Western Norway

Bakka, Egil. *Norw Arch Rev* 12/2, 1979, pp 115-122. 4 figs. Engl.

Reply to a review by S Welinder (NAA 1976/139) stressing the importance of the shoreline at Vingen, Sogn og Fjordane for the dating of arctic rock carvings. The cultural context of the latest Vingen carvings is illustrated by the finds from 2 late Middle Neo sites. (JRN)

3F Dan

NAA 1979/151

En flintøkse (A flint axe)

Ebbesen, Klaus. *MIV* 8, 1978 (1979), pp 36-39. 3 figs. Dan.

Short note on an axe from the Corded Ware culture found in a grave in N Jylland. The shafting of the axe is discussed. (MI)

3F 3B Dan

NAA 1979/152

Keramikstile eller affaldsgrubekronologi (Pottery styles or garbage pit chronology)

Ebbesen, Klaus. *Kontaktstencil* 17, 1979, pp 3-9. Refs. Dan.

Reply to a review by A B Gebauer (NAA 1977/135) of au's book on Dan TRB culture (NAA 1975/107). It is maintained that style analysis is the best chronological method for the study of MN TRB. (UN)

3F Dan

NAA 1979/153

Stenalderlerkar med ansigter (Stone Age face pots)

Ebbesen, Klaus. *Kuml* 1978 (1979), pp 99-115. 25 figs, refs. Dan/Engl summ.

The W European origin and religious significance of the face motif, which in SA Denmark is restricted to the later TRB culture, can no longer be maintained, as this theory was so closely connected to now-abandoned diffusionist views on Scand megaliths. The 110 unambiguous face pots from the northern TRB do not represent any particular pot form and are ornamented in the usual TRB style. (JS-J)

Stordyssen i Vedsted. Studier over tragtbægerkulturen i Sønderjylland (The dolmen at Vedsted. Studies on the TRB culture in South Jylland)

Ebbesen, Klaus. Copenhagen: Akademisk forlag: 1979 (= Arkæologiske studier 6). 119 pp, 90 figs, 41 pls, refs. Dan/Engl summ.

Publication of excavation 1966/67 of a dolmen near Haderslev, with few finds in chamber and passage but yielding sherds of at least 109 vessels around the kerb-stones. The bulk of the material belongs to MN I. Typology, dating, and distribution of the Troldebjerg-, Fuchsberg-, and Gingst pottery styles are discussed. The artistic and economic continuity between early and middle Neo is stressed. (JS-J) - A short popular version: **Stordyssen ved Vedsted** (The dolmen at Vedsted). *Nordslesvigske museer* 6, 1979, pp 21-28. 8 figs, refs. Dan.

3F Dan

NAA 1979/155

Mellemneolitisk tragtbægerkultur i Sydvestjylland. En analyse af keramikken (Middle Neolithic Funnel Beaker culture in Southwest Jylland. An analysis of the pottery)

Gebauer, Anne Birgitte. *Kuml* 1978 (1979), pp 117-157. 27 figs, refs. Dan/Engl summ.

Pottery from 15 graves is studied according to vessel shape, proportions, and ornament techniques and patterns. Some types, known in sufficiently large numbers to allow occurrence seriation, form the basis of a relative chronology of three phases, covering most of MN I-II. Comparisons to other areas are made. It is stressed that pottery from one grave is rather homogeneous, indicating that it was deposited on one or a few important occasions only. (JS-J)

3F Sw

NAA 1979/156

Nordens äldsta spaltflöjt (The oldest Scandinavian block-and-duct pipe)

Lund, Cajsa. *Fornvännen* 74, 1979/1, pp 1-9. 8 figs, refs. Sw/Engl summ.

On a block-and-duct pipe found in a Late Neo stone cist in Falköping, Västergötland. Various practical experiments have been made with a copy of the pipe, including a successful test as a mouthpiece on resonance tubes of vegetable material. (Au, abbr)

3F 3G Norw

NAA 1979/157

Spor etter klokkebegekulturen i Rogaland (Traces of the Bell Beaker culture in Rogaland)

Myhre, Bjørn. *Frå haug ok heiðni* 7, 1979/4, pp 298-303. 4 figs. Norw.

Based on the sherds and arrowheads of Beaker type found in Slettabø (cf NAA 1977/152) and on 21 flint arrowheads from other sites on the coast of S & W Norway it is proposed that elements of the Bell Beaker Culture were more common at SA sites along the Norw coast than hitherto assumed. (Au/abbr)

3F 3B Dan; Sw

NAA 1979/158

De tyknakkede flintøkseres kronologi (The chronology of the thick-butted flint celts)

Nielsen, Poul Otto. *Aarbøger* 1977 (1979), pp 5-71. 26 figs, refs. Dan/Ger summ.

A new classification of the thick-butted flint celts of the Middle Neo in S Scand is taken as a starting point for a discussion of the relative chronology of the period, esp. of the relationship between the TRB and the Corded Ware culture. The paper contains a list of MN hoards with flint celts, a chronology chart of the various cultures of the MN, and a list of C14-dates. (Au)

The pottery from Swifterbant - Dutch Ertebølle?

Roever, J P de. *Helinium* 19, 1979, pp 12-36. 6 figs, 3 tables, refs. Engl/Fr summ.

A prelim. report on analysis of pottery from settlement sites at Swifterbant, Oost Flevoland, the Netherlands, dated by C14 to 3400-3200 BC and showing remarkable similarities to Dan and N German material. (JS-J)

3F Norw

NAA 1979/160

Steinalderens bergkunst på Fosenhalvøya (Stone Age rock-art at Fosen)

Sognnes, Kalle. *Årbok for Fosen* 1979, pp 7-24. 13 figs, refs. Norw.

A survey of rock-art sites at the peninsula of Fosen, Sør-Trøndelag, with special attention to a newly discovered rock carving showing 5 deer-like animals from Stykket, Stadsbygda. A trial excavation at one of the sites in 1931 is referred to. (JRN)

3F 4F Pol

NAA 1979/161

Indigenous or not?

Wyszomirski, Mark. *Fornvännen* 74, 1979/1, pp 47-52. 3 figs, refs. Engl/Sw summ.

Comments on W Wojciechowski's work (NAA 1978/195) on Scand dagger types from W Poland. (ML)

3G 2G Norw

NAA 1979/162

Hasselnøtter (Hazelnuts)

Bang-Andersen, Sveinung. *Frå haug ok heiðni* 7, 1979/1, pp 212-213. 1 fig. Norw.

On man's use of hazelnuts as food in SW Norway after the immigration of hazel ca 7500 BP. Burned nutshells have been found at a great number of Mes and Neo dwelling sites in the area. (Au)

3G Norw

NAA 1979/163

Steinalderundersøkelse ved Storamø på Høg-Jæren (Stone Age investigation at Storamø Lake, Høg-Jæren)

Bang-Andersen, Sveinung. *Frå haug ok heiðni* 7, 1979/1, pp 189-197. 9 figs. Norw.

Prelim report on the excavation of a Neo dwelling site at the Storamø Lake, Jæren, Rogaland. A pattern of seasonal migrations between shortterm hunting stations in the inland and semi-permanent settlements near the river mouths at the coast is suggested. (Au)

3G Norw

NAA 1979/164

Djupvik i Fusa, en boplass fra yngre steinalder (Djupvik in Fusa, a site from the Neolithic Period)

Bolstad, Gerd. *Arkeo* 1979, pp 22-26. 5 figs.

Note on the first Neo site at Fusa, Hordaland. (JRN)

Nyfunna stenåldersboplatser vid Hornborgasjön (Recently discovered Stone Age settlements near Hornborgasjön)

Cullberg, Carl. *Västergötlands fornminnesförenings tidskrift* 1979-1980 (1979), pp 247-249. 1 fig. Sw.

Short comment on a trial investigation near Hornborgasjön, Västergötland. (ML)

På sporet av det eldste jordbruket i Telemark (Tracing the earliest agriculture in Telemark)

Høeg, Helge Irgens; Mikkelsen, Egil. *Fortiden i søkelyset**, 1979, pp 161-167. 6 figs, refs. Norw/Engl summ.

A brief summary of results from the Telemark interdisciplinary research project. Pollen analyses show that farming based on animal husbandry was introduced in the area in late Early Neo, in the TRB phase, to which the thin-butted axes found here belong. (Au)

Early farming north of the Arctic Circle

Johansen, Olav Sverre. *Norw Arch Rev* 12/1, 1979, pp 22-32. 3 figs, refs. Engl.

The question of how and when a farming economy was introduced in N Norway has been debated for decades. Now new archaeological and pollenanalytical evidence indicate that both stock-raising and barley cultivation occurred much earlier than hitherto assumed. In Neo diffusional processes probably were at work, but small-scale immigrations may also have occurred. (Au)

Alvastra påbyggnad - en synnerligen ovanlig fornlämning (The Alvastra pile dwelling - a most remarkable ancient monument)

Malmer, Mats P. *Kulturminnesvård* 1979/3, pp 15-24. 5 figs. Sw.

A report on excavations at Alvastra, Östergötland in 1976-1979. The pile dwelling is unique in N Europe, but very similar to Alpine counterparts. According to dendrochronological dating it was constructed during a period of 42 years and was inhabited only in summer and autumn seasons. The site is interpreted as a place for ceremonies, feasts, and other common undertakings; in its last period also for funerals (cf NAA 1978/201 & 216). (Au)

A reconsideration of Neolithic agriculture in Eastern Norway

Mikkelsen, Egil; Høeg, Helge Irgens. *Norw Arch Rev* 12/1, 1979, pp 33-47. 6 figs, refs. Engl.

A critical evaluation of earlier interpretations of Early Neo agriculture based on pollen analysis in Scandinavia. The various interpretations of charcoal in the pollen cores are focussed upon. Special references are given to the recent pollen analyses from Telemark. The agricultural development in E Norway in Neo and BA is described. (Au)

Draved

Steensberg, Axel. Copenhagen: The National Museum: 1979. 48 pp, 2 figs, 52 tables, 5 maps, Refs. Engl.

Very detailed report on the sowing, growing, and harvesting part of an experiment in Neo slash-and-burn agriculture, carried out in Draved forest, S Jylland, in 1953-1955. Chemical analyses of the changing soil are quoted. (MI)

Mer om Nord-Norges tidligere februk (More on early stock-raising in North Norway)

Utne, Astrid. *Ottar* 115, 1979, pp 9-11. 1 fig. Norw.

A C14 date of a cow bone from Storbåthallaren, Nordland, has given new evidence of early husbandry in the Lofoten Islands. (Au)

Reiskapar til sanking/primitivt jordbruk? Analyse av steinkøller med bora hol frå Rogaland (Tools for gathering/primitive agriculture? Analysis of bored stones from Rogaland)

Vinsrygg, Synnøve. *Viking* 42, 1978 (1979), pp 27-68. 17 figs, refs. Norw/Engl summ.

Bored stones ('perforated clubs') are common in Norway. The more than 100 finds from Rogaland are grouped and assigned to their geographical locations. Based on ethnographical parallels, the hypothesis is suggested that some of these clubs may have served as weights for digging sticks. Some technological, social and economic aspects of gathering are discussed. A catalogue is added (cf NAA 1979/186). (Au)

Mysterious stone settings at the dwelling site of Pyheensilta in Mynämäki

Väkeväinen, Lea. *Suomen Museo* 1978 (1979), pp 81-86, 2 figs. Engl.

Stone settings found at the Pyheensilta dwelling site in Mynämäki, Varsinais-Suomi, are on the basis of C14-determinations dated back to Celt-IA. This dating conflicts with the artefacts found representing the Pyheensilta phase, the latest Comb Ware period in Finland. Unburned bones from ringed seal were found at the bottom of pits under the stone configurations. (Au)

En hellekiste ved Højmollegaard på Tåsinge (A slab-cist at Højmollegaard on Tåsinge)

Bender Jørgensen, Lise. *Antikvariske studier* 3, 1979, pp 49-54. 6 figs, refs. Dan/Ger summ.

Short note on a recently excavated Late Neo cist. (Au, abbr)

Nygårdhøjfältet (The Nygård tumuli field)

Eriksen, Palle. *Mark og montre* 1979, pp 5-26. 19 figs, refs. Dan.

Report on 20 ordinary Corded Ware barrows at Nygård, S Jylland, 8 of which had been excavated by A P Madsen in 1891. During the final excavations in 1977, Madsen's techniques could be studied. One barrow had a destroyed megalithic chamber and covered a TRB earth grave with pottery. Beneath 2 barrows were found 3 large pits of unknown use, with no finds but traces of fire. The pits are contemporary with or older than the barrows. (JS-J)

Save 57 och 200 Svensby. Drottning Hackas grav. Långdös, yngre stenålder och boplatsoområde, stenålder
(Queen Hacka's tomb. Dolmen in long barrow, Neolithic, and settlement area, Stone Age)

Hultberg, Ulf; Kaelas, Lili. *Fyndrapporter* 1979, pp 44-189 & 251. 86 figs, pls, diagrams, refs. Sw/Engl summ.

Thorough excavation report supplemented with analyses (pollen, soil, rock), a very thorough description of the restoration of the dolmen and the preceding discussions, and finally a treatment of the widespread legend of Queen Hacka (= Hoe), also associated with this monument. The dolmen has a rectangular chamber; only a few sherds may be contemporary with the primary employment of the grave. The few finds from the chamber are Late Neo. Trial pits in the surrounding fields indicated dwelling sites from Mes and Pitted Ware culture. (MI)

3H 3F Sw

NAA 1979/177

Trollakistan - en dös i mellersta Skåne (Trollakistan - a dolmen in central Skåne)

Larsson, Lars. *Fornvännen* 74, 1979/1, pp 10-21. 10 figs, refs. Sw/Engl summ.

On the excavation of the chamber and the surrounding cairn of the first dolmen found in central Skåne. The finds consisted of flint artefacts and pottery from the TRB culture and Late Neo flint daggers. (Au)

3H 3(D G) Sw

NAA 1979/178

Megalitgravar och territoriell indelning på västra Orust, Bohuslän (Megaliths and territorial subdivision on western Orust, Bohuslän)

Löfving, Carl. *Kontaktstencil* 17, 1979, pp 36-57. 4 maps, refs. Sw.

An analysis of the economical potential of the island of Orust, Bohuslän, is connected to the distribution of megaliths. It is concluded that these probably were part of a territorial organisation. (UN)

3H Dan

NAA 1979/179

Earthen long barrows and timber structures: aspects of the Early Neolithic mortuary practice in Denmark

Madsen, Torsten. *PPS* 45, 1979, pp 301-320. 6 figs, refs. Engl.

A list of 28 sites, all but two in Jylland, including 10 long barrows excavated in recent years. Similarities between British, German, Danish and Polish monuments are discussed and regarded not as indication of invasions but as results of structurally similar solutions to religious, ritual, and sociopolitical problems. (JS-J)

3H Dan

NAA 1979/180

En jættestue i Nautrup sogn (A passage grave in Nautrup Parish)

Nielsen, Svend; Simonsen, John. *MIV* 8, 1978 (1979), pp 40-45. 10 figs. Dan.

A short outline of the passage graves in a restricted area (Sailing) in N Jylland, and description of an excavation of a hitherto unknown passage grave, badly destroyed, and an LN grave with pottery, amber beads and -spacer, and LN arrow heads. (Au)

Høj over høj (Barrow on barrow)

Rønne, Preben. *Skalk* 1979/5, pp 3-8. 11 figs. Dan.

Popular account of an excavation of a complicated monument at Bygholm, Jylland: phase 1) a trapezoid ditch with palisade ca 60 X 3-13 m large, protecting a large oval mortuary house; phase 2) 2 other houses, a flat grave for 4 adults, and a grave beneath the first, now demolished mortuary house; phase 3) an earthen long barrow; phase 4) kerbstones; the final phase 5) which is distinctly later than phases 1-4, a good rectangular long dolmen with large chamber. All phases belong to the TRB culture. A hoard with flint axes, chisels, and knives was found at the kerbstones. (JS-J)

Dolktidsgrave fra Vejby og Fjallerslev (Late Neolithic graves from Vejby and Fjallerslev)

Simonsen, John. *MIV* 8, 1978 (1979), pp 32-35. 5 figs. Dan.

Short note on 2 rescue excavations in N Jylland. *I.a.* a cremation, C14-dated to ca 2400 BC (cal) was found. (MI)

Liedon Kukkarosken kivikautinen kalmisto (The Stone Age cemetery of Kukkaroski in Lieto)

Torvinen, Markku. *Suomen Museo* 1978 (1979), pp 37-80. 20 figs. Finn/Engl summ.

In 1975 and 1976 an SA cemetery at Kukkaroski in Lieto parish, Varsinais-Suomi was excavated. Ten red-ochre graves were found and some of them had a rich material of amber, flint, and stone objects. A grave without redochre and a grave with a cord-impressed vessel were also investigated. Most of the graves can be dated to phase II of the Comb Ceramic period. (Au)

A double grave with yellow ochre at Nymölla in Scania

Wyszomirski, Bozena. *Fornvännen* 74, 1979/2, pp 73-84. 10 figs, refs. Engl/Sw summ.

In a TRB settlement, Nymölla in Skåne, a double grave was found, a young man probably with a trepanned skull and an adult woman, partly covered with yellow ochre. This constitutes the first SA grave with ochre in S Sweden. Nearby a Pitted Ware settlement has been excavated. The date and cultural affinities of the graves are discussed (cf NAA 1979/188). (Au/UN)

Steinalderbøndernes hus (Houses of the Stone Age farmers)

Østmo, Einar. *UOÅrb* 1979, pp 80-87. 2 figs, refs. Norw/Engl summ.

Of 19 finds of alleged Neo house-remains from Norw farming communities 8 are rejected for incomplete data or uncertain age. Houses up to 18m long and with 3 rows of posts can probably be dated to LN-BA. Earlier houses are smaller, either rectangular or oval in shape. (Au)

Sanking av viltvoksende planteføde - underjordiske plantedeler (Gathering food from wild plants - roots and tubers)

Bakkevig, Sverre. *Viking* 42, 1978 (1979), pp 69-77, 1 map. Norw/Engl summ.

Because of archaeological evidence for prehistoric use of a digging-stick in SW-Norway (cf NAA 1979/172) the flora is examined for edible roots and tubers which could be harvested by this tool. 14 important species are mentioned. The distribution of stones possibly used for digging-sticks coincides to a surprising extent with the richest areas for collecting wild edible roots and tubers. (Au)

A new contribution concerning the cultivation of spelt, *Triticum spelta* L., in prehistoric Denmark

Jørgensen, Grethe. *Archaeo-Physika* 8, 1979, pp 135-145. 6 figs, refs. Engl.

The rare cereal spelt is identified at the Early BA settlements at Vadgård. C14-datings of grains of spelt from the old Birknæs excavation indicate Late Neo age. According to this early appearance in Denmark a new migration route to Scandinavia is suggested. (Au)

Skeletal remains from the Stone Age graves at Nymölla

Persson, Ove. *Fornvännen* 74, 1979/2, pp 85-88. Refs. Engl/Sw summ.

Two nearly complete but badly crushed human skeletons including one possibly trepanned skull and some fragments from an adjacent grave are discussed (see NAA 1979/184). (ML)

Anthropogenic influence on the natural vegetation in coastal North Norway during the Holocene. Development of farming and pastures

Vorren, Karl-Dag. *Norw Arch Rev* 12/1, 1979, pp 1-21. 11 figs, refs. Engl.

Four localities between S W Lofoten (Nordland) and N Troms have been studied by means of pollen analysis combined with C14-datings. Introduction of stock-raising i Lofoten ca 4400 BC is suggested. The earliest barley cultivation at the Lofoten site was established ca 2200 BC (cal). Probable colonization of marginal farms and farming areas has been dated to respectively ca 100 BC (cal) and 200 and 430 AD (cal), at different localities. (Au)

Lainoja ja lainakerrostumia (Loans and loan strata)

Koivulehto, Jorma. *Virittäjä* 1979/4, pp 267-301. Finn/Ger summ.

On the basis of new linguistic evidence it is concluded that the earliest contacts between the Scand Germanic population and the Baltic Finns go back as early as the Nordic BA. (Au)

The Bronze Age of Europe. An introduction to the prehistory of Europe c. 2000 - 700 BC

Coles, J M; Harding, A F. London: Methuen: 1979. XVIII & 581 pp, 190 figs, 24 pls, refs. Engl.

Comprehensive survey of the whole Continent outside the Aegean area. Northern Europe, i.e. Scandinavia and the N European plain, is treated in chapters 6 & 11. (JS-J)

4D Dan

NAA 1979/192

Bronzealderen, 1: Skovlandets folk. 2: Guder og mennesker (The Bronze Age. 1: The people of the forest. 2: Gods and men)

Jensen, Jørgen. Illustrated by Flemming Bau. Copenhagen: Sesam: 1979. 120 & 119 pp, ill, refs. Dan.

A popular survey of the BA, presenting a comprehensive picture of the period. Vol 1 contains chapters on the environment 1800-500 BC, settlement patterns, crafts, and exchange systems. In vol 2, the BA people, the living and the dead, and religion, are treated. (Au)

4D Dan

NAA 1979/193

Evidence of social stratification in Bronze Age Denmark

Levy, Janet E. *Journal of Field Archaeology* 6, 1979, pp 49-56. 5 figs, refs. Engl.

The Late BA hoards (12th-6th centuries BC) from Denmark are examined as evidence of the existence of social ranking in that prehistoric society. The hoards contain bronze weapons and ornaments which seem to function as sumptuary goods and appear to be ranked according to regular rules. The hoards also represent economic wealth and include objects of ritual importance. This intersection, in single finds, of material reflections of the political, religious, and economic systems in the society, along with the inferred existence of social ranking, suggests the presence of a prehistoric chieftdom in Denmark in the Late BA. (Cf NAA 1978/227). (Au)

4E 4F Ger

NAA 1979/194

Ein Vollgriffschwert der Periode II der nordischen Bronzezeit in Hamburger Privatbesitz (A sword from Montelius period II owned by a Hamburger)

Drescher, Hans. *Offa* 35, 1978 (1979), pp 60-63. 3 figs. Ger.

Focuses on the manufacture and the measurement unit of the sword, which was possibly made in Jylland. (MI)

4E 4F Dan

NAA 1979/195

En 2½ tusind år gammel ildgrav i Troestrup (A 2½ thousand year-old firing-pit in Troestrup)

Iversen, Mette; Näsman, Ulf. *MIV* 8, 1978 (1979), pp 46-55. 15 figs. Dan.

Short note on a rescue excavation in N Jylland of a pit, interpreted as the place for firing pottery. (Au)

4F Sw

NAA 1979/196

Hällristningen vid Lundby i Vagnhärad (The rock-carving at Lundby in Vagnhärad)

Broström, Sven-Gunnar. *Sörmlandsbygden* 1980 (1979), pp 101-104. 4 figs. Sw.

On a recently discovered rock-carving on limestone rock in Södermanland. (ML)

New results in the investigation of the Bronze Age rock carvings

Johansen, Øystein. *Norw Arch Rev* 12/2, 1979, pp 108-114. 1 fig. Engl.

The areas below the rock carvings of Hornnes and Bjørnstad in Skjeberg, Østfold, were excavated in 1975-76. Inside a stone 'fence' pottery, burnt clay, and flint chips were found. (JRN)

Ett märkligt fornyfynd från Balkåkra (A remarkable find from Balkåkra)

Lund, Cajsa. *Våra härader* 12, 1979, pp 18-23. 2 figs. Sw.

A survey of different interpretations of the so-called Balkåkra-drum from Skåne, Sweden. (Au)

Two recent British shield finds and their continental parallels

Needham, Stuart. *PPS* 45, 1979, pp 111-134. 12 figs, refs. Engl.

Two shields of Nipperweise type are described and compared to their continental counterparts. Comments are made on techniques of manufacture, use, deposition, and dating together with discussion of N European shields as a whole (*i.a.* the Dan shields from Sørup & Lommelev, and those of Herzsprung type) and of the hypothesis that organic exaniples were ancestral to all. (BAA abbr)

Relations West-Norway - western Europe documented in petroglyphs

Nissen Fett, Eva; Fett, Per. *Norw Arch Rev* 12/2, 1979, pp 65-92 & 105-107. 38 figs, refs. Engl.

Certain features distinguish W Norw agrarian rock carvings from the rest of Scandinavia. The stock of motifs is poorer and panels with very few motifs are frequent; there are far more concentric rings than cross-rings in the West, and human figures in cultic scenes are fewer and later in the West. Many characteristics of W Norw carvings are found more or less frequently on petroglyphs in Atlantic Europe. Various trends in the European carving tradition can be distinguished. Probably there was early direct contact between W Europe (the British Isles) and W Norway - not excluding the evident contact between W Norway and E Scandinavia. Boats occur almost exclusively on Nordic agrarian carvings or on hunting carvings in the North-east. (Au, abbr)

Comments by Göran Burenhult, pp 92-95. - Emphasizes chronology rather than regionality as cause of differences. (JRN)

Comments by Mats P Malmer, pp 95-97. - Scandinavia is probably that part of Europe where the relationship among different rock-art regions can most easily be studied. Gaining comprehensive knowledge of these relationships will aid understanding of the far harder problems involved in the European relationships. (Au)

Comments by Sverre Marstränder, pp 97-100. - The resemblance between Valcamonica and Bohuslän carvings is considered a convergence phenomenon. Certain features suggest Irish impulses in W Norw petroglyphs, but the element must be termed slight. (JRN)

Comments by Elizabeth Shee Twohig, pp 101-103. - Deals with the comparisons made with art of the megalith tombs of W Europe. Connections between Iberia and Norway are doubted. A strong case is, however, made for connections between W Norw rock art and Irish passage grave art, and, to a lesser extent, to Irish and British rock art. (Au)

Reply by Eva Nissen Fett & Per Fett, pp 103-105.

Die gegossenen Bronzebecken der jüngeren nordischen Bronzezeit (The cast bronze vessels of the late Nordic Bronze Age)

Sprockhoff, Ernst; Höckmann, Olaf. Mainz: Römisch-germanisches Zentralmuseum (distr. Bonn Habelt): 1979. XII & 123 pp, 339 pls, refs. Ger.

Sprockhoff's death in 1967 prevented him from finishing his monograph on the vessels, but Höckmann has edited the catalogue and registered and illustrated the known 436 items, supplementing Sprockhoff through 1977. A chapter on changing views and the extensive-literature has been added. (JS-J)

4F 3F Finn

NAA 1979/202

Puumalan Syrjäsalmen kalliomaalauksista ja kalliomaalausten säilymisestä (On the rock paintings of Puumala Syrjäsalmi and their preservation)

Taavitsainen, J-P; Kinnunen, Kari A. *Geologi* 1979/3, pp 37-42. 4 figs, refs. Finn.

The rock paintings of Syrjäsalmi in Puumala, Savo, are described. Painting I and the lower part of painting II can be dated to BA and the upper part of II to the typical Combed Ware culture. The reasons for preservation of the paintings are discussed. (Au)

4F Finn

NAA 1979/203

Suomussalmen Värrikallio - kalliomaalaus Nämforsenin ja Itä-Karjalan kalliopiirrosten välissä (Suomussalmi Värrikallio - a rock painting between the rock carvings of Nämforsen and Eastern Karelia)

Taavitsainen, J-P. *Kotiseutu* 1979/3-4, pp 109-117. 7 figs, refs. Finn.

The large rock painting of Värrikallio in Suomussalmi (61 figures), is described and common features with Eastern Karelia and Namforsen are emphasized. A small rock painting of Julma-Olkky, Kuusamo (3 figures), not far from Värrikallio, is also described. (Au)

4F 4E Dan; Sw

NAA 1979/204

Fremde Bronzegefäße in südskandinavischen Funden aus der jüngeren Bronzezeit (Periode V) (Imported bronze vessels in South Scandinavian Late Bronze Age finds (per. V))

Thrane, Henrik. *Acta Arch* 49, 1978 (1979), pp 1-35. 27 figs, refs. Ger.

Continuation of earlier studies on Late BA hammered metalwork in Denmark and Skåne with the vessels of per. V. These vessels reflect connections with Britain but mainly with Central Europe, showing a concentration on S W Fyn where evidence of wealth is found. A possible explanation is the exchange system among chieftains of neighbouring groups - in this case across the Baltic. (Au)

4F Sw

NAA 1979/205

Svenska depåfynd med s.k. lövknivar (Swedish deposit finds of so-called pruning knives)

Wyszomirski, Mark. *Fornvännen* 74, 1979/3, pp 146-150. 4 figs, refs. Sw/Engl summ.

A discussion of Sw deposit finds of so-called pruning knives of flint. A microscopic investigation of 85 pruning knives shows that they were used to work materials such as bone, horn, wood, and skins. Evidence indicates that they were also used as sickles. (Au, abbr)

Bronsåldersboplatser i Göteborg och Bohuslän - en preliminär sammanställning av utgrävningarna 1964-1975 (Bronze Age dwelling-sites in Göteborg and Bohuslän - a preliminary survey of the excavations 1964-1975)

Bertilsson, Ulf. *Bohuslän. Årsbok* 1979, pp 49-56. 2 figs. Sw.

Less than 5% of excavated sites in Bohuslän are dated to BA. Many are probably to be found in the category with uncertain dates and among those traditionally attributed as SA dwelling-sites. (Au)

Jordovne (Earth ovens)

Eskildsen, Lise. *Skalk* 1979/3, pp 16-17. 7 figs. Dan.

A series of well-preserved cooking or roasting pits at Skamlebaek and experiments inspired au to reproduce a BA menu, including a recipe for mead made with cranberries and wheat (*cuvée* Egtved) (JS-J)

Bronsåldershus i St. Köpinge (Bronze Age houses in St. Köpinge)

Tesch, Sten. *Ale* 1979/1, pp 27-29. 2 figs. Sw.

Prelim. report on a site, with 1 Late Neo, 9 Late BA, and 2 Rom-IA houses. It is the first BA longhouse site in Skåne. The houses are of Dan type. (Cf NAA 1979/679). (Au)

En kondemneret høj fra ældre bronzealder i Vends herred (A condemned barrow from the Early Bronze Age in the district of Vends)

Berglund, Joel. *Fynske Minder* 1978 (1979), pp 43-48, 2 figs. Dan/Ger summ.

Short report on a rescue excavation on Fyn. One of the 2 graves contained a sword belonging to the Løve-horizon. (Au)

Utsyn og innsyn fra Kjøkøyvarden (Views from the Kjøkøycairn)

Johansen, Erling. *UOÅrb* 1979, pp 88-95. 2 figs. Norw/Engl summ.

On the location of the BA burial cairns on the skerries, based on the relationship to the Oslo fjord. The cairns seem to be associated with certain natural waters and harbours. (Au, abbr)

Høvdingegraver fra eldre bronsealder på Rege i Sola (Graves of Bronze Age chieftains at Rege in Sola)

Myhre, Bjørn. *Frå haug ok heiðni* 7, 1979/2, pp 230-236. 5 figs. Norw.

The excavation in 1881-82 of Norway's richest BA grave, an inhumation grave from period II, is presented. The grave cist and the position of the artefacts on the buried woman, are compared with the finds by the archaeologist Anders Lorange in the neighbouring mound, interpreted as a destroyed cist of similar type. The four BA mounds and the rich finds at the farm Rege indicate a resident belonging to a chieftain family with strong contacts with Denmark. (Au)

En bronzealderhøj og tuegrave ved Vejrup, Ringkøbing amt (A Bronze Age barrow and hillock graves at Vejrup, Ringkøbing county)

Watt, Margrethe. *Antikvariske studier* 3, 1979, pp 55-60. 4 figs, refs. Dan/Ger summ.

Short report on rescue excavation at Vejrup, W Jylland. The central grave of the barrow (per II) was much disturbed, but in the subsoil around it a system of post holes was found, indicating a solid wooden building, ca 2 X 2 m large. Although the connection between grave and building could not be totally ascertained, an interpretation as mortuary house seems plausible. (JS-J)

4J Dan

NAA 1979/213

Urnehuset (The urn house)

Lomborg, Ebbe. *Skalk* 1979/3, pp 4-9, 9 figs. Dan.

Popular account of excavations at Late BA settlement at Skamlebæk, NE Sjælland. Finds in a burnt-down house comprise pieces of daub with impressions of carefully worked posts and with traces of white plaster. The Stora Hammar urn can now be seen as evidence for half-timbered houses in the BA (JS-J)

4J Dan

NAA 1979/214

Malede vægge (Painted walls)

Thrane, Henrik. *Skalk* 1979/3, pp 10-13. 9 figs. Dan.

Popular account of newly discovered fragments of burnt wattle & daub with plaster surfaces with white wash and paint dating from Late BA (period V) settlement Kirkebjerg at Voldtofte, S E Fyn. (Au)

4L Dan

NAA 1979/215

Forkullet korn fra Lindebjerg. En boplads fra ældre bronzealder (The carbonized grain from Lindebjerg. A settlement from the Early Bronze Age)

Rowley-Conwy, Peter. *Kuml* 1978 (1979), pp 159-171. 8 figs, refs. Dan & Engl.

Botanical analysis of a very large grain find, partly from a burnt-down house at Lindebjerg, Fyn, partly from 2 adjacent pits. The house grain probably represents a single harvest (25% emmer, ca 75% barley). Emmer dominates in the pits, which probably were used as parching-pits. Weeds are almost absent. Sampling techniques are discussed. (JS-J)

5C Dan

NAA 1979/216

Dansk skattefund af alexandrinske mønter? (A Danish hoard of Alexandrian coins?)

Christiansen, Erik; Hannestad, Niels. *NNUM* 1978/4, pp 72-73. Dan.

12 tetradrachmas from a now incomplete hoard (deposited after 291 BC) are suggested to have been found in Denmark. (Jørgen Steen Jensen)

Skyterna, ryttarna och den nordiska dräkten (The Scyths, horsemen, and northern dress)

Nylén, Erik. *Historiska Nyheter* 12, 1979, p 7, 4 figs. Sw.

From the Scyths or their predecessors, Germanic people may have learned to ride. With riding a new dress was also adopted. This can perhaps be connected with an invasion or cultural movement from E to W during the centuries discussed. (Au, abbr)

5E 6E Norw

NAA 1979/218

Kolgroper - talrike og viktige, men problematiske minne frå vår eldste jernalder (Charcoal pits - numerous and important, but ambiguous evidence from our earliest Iron Age)

Farbregd, Oddmunn. *Fortiden i søkelyset**, 1979, pp 131-137. 2 figs, refs. Norw/Engl summ.

A review of C14-dated charcoal pits in the Trøndelag area. The significance of the pits in relation to settlement problems of Celt-IA is discussed along with the question of their function. (Au)

5E 5G Dan

NAA 1979/219

Bruneborg, en tidlig førromersk boplads med jernudvinding (Bruneborg: an early Iron Age settlement and iron-working site)

Jacobsen, Jørgen A. *Fra jernalder til middelalder**, 1979, pp 4-14. 2 figs, refs. Dan.

Prelim, report on a site inhabited in periods I and III of Celt IA. Finds include raw bog-iron ore, slags, hammer scales, and finished iron objects. House sites were badly preserved, but unmistakable remnants of a smithy were found. Finds and faunal remains suggest that the site had a specialized economy, iron being seasonally worked near the ore deposits (cf NAA 1979/728). (JS-J)

5F 5C

NAA 1979/220

The Gundestrup cauldron. Its archaeological context, the style and iconography of its portrayed motifs, and their narration of a Gaulish version of Táin Bó Cúailnge

Olmsted, Garrett S. Bruxelles: Latomus: 1979 (= Collection Latomus 162). 306 pp, 84 pls, refs. Engl.

The cauldron is accepted as a N W Gaulish work of La Tène III (80-50 BC), the only major portrayal of pre-Roman Celtic iconography. The iconography on the cauldron is related to the mythology preserved in insular Celtic sources, and it is thus possible to reconstruct a 1st C prototype of the Irish Epic, the Tain, otherwise known from the 7th C. The cauldron depicts a myth centering around a pre-Roman equivalent to Gaulish Mercury. For a summary, see NAA 1976/259. (JS-J)

5G 5D 4(D G) Dan

NAA 1979/221

Nogle aspekter omkring ejendomsforhold og social arbejdsdeling i Danmarks yngre bronzealder og ældre jernalder (Some aspects of property and division of labour in the Late Bronze Age and Early Iron Age of Denmark)

Hansen, Steffen Stummann. *Kontaktstencil* 16, 1979, pp 63-79. 3 figs, refs. Dan.

The so-called Celtic fields are put into an agro-historical context, based on the excavated BA and Early IA villages on Jylland. The mode of production changed from BA to Celt-IA and the transition between the BA and Celt-IA societies is explained as a consequence of this. (UN)

Hva Stølsmyra på Sandsa gjemmer (What we find in the bog at Sandsa)

Johansen, Arne B. *Frå haug ok heiðni* 7, 1978/4, pp 129-137. 5 figs, 2 maps. Norw.

In a bog close to the old summer farm Sandsa in the mountain area of Ryfylke, Rogaland, remains from the early periods of the farm, mostly chips and other waste from wood-working have been found. The oldest material is about 2000 years old and should be related to the initial clearing of the area and perhaps the first houses (cf NAA 1979/687). (Au)

Eisenzeitliche Muschelhaufen in Dänemark (Shell middens from the Early Iron Age in Denmark)

Løkkegaard Poulsen, Karen. *Offa* 35, 1978 (1979), pp 64-85. 4 figs. Ger.

42 sites from interior coastal areas of S Denmark are published together with 20 settlement sites from the inland, giving finds of mollusks. Fishing and gathering occupations - so often overlooked in IA archaeology - are fit into a social organization and settlement pattern. (Au)

Flursysteme der Bronze- und Eisenzeit in den Nordseegebieten. Zum Stand der Forschung über 'celtic fields' (Field systems of the Bronze and Iron Ages in the North Sea area. The present stage of research on 'Celtic fields')

Müller-Wille, Michael. In: *Untersuchungen zur eisenzeitlichen und frühmittelalterlichen Flur in Mitteleuropa und ihrer Nutzung I.* (= Abhandlungen der Akademie der Wissenschaften in Göttingen, philol.-hist. Kl. 3.F. 115, 1979). pp 196-239. 21 maps, 4 pls, refs. Ger.

Large survey article, also summarizing and reviewing the recent literature on British, Dutch, German, Danish, and Swedish sites. (JS-J)

Eisenzeitliche Steinsetzungen im nördlichen Mitteleuropa (Iron Age stone settings in northern Central Europe)

Leube, Achim. *Zeitschrift für Archäologie* 13, 1979, pp 1-22. 7 figs, refs. Ger.

Publication of stone circles, square stone settings, and standing stones from Celt - Rom-IA in DDR, as a supplement to the Scand-Polish discussion on these grave types (cf NAA 1976/283 & 1978/314). Most of them are from early Celt-IA; some Late Rom-IA may depend on Scand influences, but this is probably not the case with the early ones. (UN)

De arkeologiska utgrävningarna i Prästgårdshagen, Björklinge (The archaeological excavations in Prästgårdshagen, Björklinge)

Söderberg, Sverker. *Björklinge förr och nu* 1979, pp 15-21. 7 figs. Sw.

Prelim. report on an excavation made on an Early IA cemetery in Uppland. The graves were of 3 different types, and among the finds were pottery, pins and rings. (ML)

Då Jæren vart lynghei (When Jæren became a heath)

Simonsen, Asbjørn. *Frå haug ok heiðni* 7, 1979/2, pp 225-229. 2 figs. Norw.

How and why the Jæren region developed into a heather landscape and the consequences to be drawn as to conservation of nutrients in the biomass. (JRN)

6B 6D Dan

NAA 1979/228

Forsøg på »konstruktiv kritik« af Lotte Hedeagers artikel 'Processes towards state formation in Early Iron-Age Denmark' (Attempt at 'constructive criticism' of L Hedeager's paper 'Processes towards state formation in Early Iron-Age Denmark')

Grön, Ole. *Kontaktstencil* 17, 1979, pp 10-17. 5 figs. Dan.

It is proposed, contrary to Hedeager, that there were no great changes in the political system between Early and Late Rom-IA in Lolland-Falster and Sjælland. (UN)
Reply by Lotte Hedeager, pp 18-23. 3 figs. Dan.

6C (8 9)C

NAA 1979/229

Fortid og fordom (Past and prejudice)

Lund, Allan A. *Skalk* 1979/1, pp 19-27. 11 figs. Dan.

Essay on the myth of the Noble Savage as found in Tacitus and Adam Bremensis (cf NAA 1979/230), (JS-J)

6C 6(D G H) 5(C D G H)

NAA 1979/230

Nordens barbarer (Barbarians of the North)

Lund, Allan A. Højbjerg: Wormianum: 1979. 163 pp, numerous figs, refs. Dan.

Survey of antique authors, 'ethnographers', from Hippocrates (4th C BC) to Cassius Dio (3rd C AD) with emphasis on Caesar and Tacitus, where the written sources are compared to archaeological evidence. (JS-J)

6D 7D

NAA 1979/231

Geschichte der Goten (The history of the Goths)

Wolfram, Herwig. Munich: Beck: 1979 (2nd ed 1980). 495 pp, 5 maps, 2 genealogical tables, index of names, refs. Ger.

This history of the Goths from the beginning to the middle of the 6th C is intended as an outline of an historical ethnography. In the chapters on the origin of the Goths it is concluded that peoples from S Sweden may have contributed to the Gothic ethnogenesis in late Celt-IA/early Rom-IA between the Oder and the Vistula. The shift to the Black Sea, the Pontic realms which were crushed by the Huns, and the history of the Goths on Roman territory are described. The available information on the social institutions of the Goths during the different stages of their history is analysed. The polyethnic character of the Gothic *gens* and the importance of the Gothic tradition for its maintenance is emphasized. (UN)

Die erste bildlichen Darstellungen zu Schiff fahrender Sachsen aus dem römischen Trier (The first depictions of the ship of the sailing Saxons from the Roman Trier)

Ellmers, Detlev. *Die Kunde NF* 28/29, 1977/78 (1978), pp 99-104. 1 fig, 4 pls, refs. Ger.

Two recent finds of ceramic reliefs in Trier show the first Roman pictures of the Nordic paddle boats, cf the Sw Björke-boat. It is the stage just before the Nydam rowing-ship. Probably the Nordic sailors learned to row from their contacts with the Roman fleet in 4th C. (UN)

Tidig järnframställning i Forentorpa ängar (Early iron production at Forentorpa ängar)

Furingsten, Agne. *Västergötlands fornminnesförenings tidskrift* 1979-1980 (1979), pp 249-268. 10 figs, refs. Sw/Engl summ.

A small iron-producing site in Västergötland excavated in 1977 is presented. Comparison is made with a larger site 28 km NE of Forentorp. Social and economic questions are also discussed. (Au, abbr)

Hårdt styrbord! (Starboard - helm hard over!)

Slettebo, Jørgen. *Skalk* 1979/2, pp 14-15. 3 figs. Dan.

Short note on experiments with a replica of the Nydam side rudder, which is shown to have been placed with the butted edge pointing forwards, which would explain several traits in the Nydam boat. (JS-J)

Die Fibeln der älteren römischen Kaiserzeit in der Germania Libéra. Teil 1: Armbrust fibeln, Rollenkappenfibeln, Augenfibeln (The brooches of the Early Roman Iron Age in the Germania Libéra. Part 1: crossbow -, Rollenkappen -, eye brooches)

Cosack, Erhard. Neumünster: Wachholtz: 1979 (= Göttinger Schriften zur Vor- und Frühgeschichte, 19). 103 pp, 85 pls, 25 maps, refs. Ger.

A typo-chorological study allows for establishing production areas; apparently very little exchange of brooches between areas occurred. Techniques of manufacture and repair show that metal was worked by specialists, although the same jeweller worked both in iron and precious metals, producing any metal object according to the customer's wishes. The influence of Roman *fibulae* beyond the Limes is discussed. (JS-J)

Ett 1600-årigt betselbeslag från Skånings-Åsaka (A 1600-year-old bridle-mounting from Skånings-Åsaka)

Hagberg, Ulf Erik. *Västergötlands fornminnesförenings tidskrift* 1979-1980 (1979), pp 295-297. 2 figs. Sw.

An unusual stray find from Västergötland is presented and compared with the Rom-IA bridle chains of Thorsberg type present in Dan and Sw bog finds. (Au)

Hyp! (Gee up!)

Ilkjær, Jørgen; Lønstrup, Jørn. *Skalk* 1979/4, pp 14-15. 4 figs. Dan.

Based on discoveries from Illerup, Jylland, and the older bog finds, a new reconstruction is made of harnesses from the beginning of the late Rom-IA. Many fittings, which are traditionally attributed to the warriors' personal equipment, must now be considered as belonging to harnesses. (Au)

6F 6D

NAA 1979/238

En undersøgelse af den geografiske og den sociale udbredelse af udvalgte genstande fra yngre romersk jernalder (An examination of the geographical and social distribution of selected types from the Late Roman Iron Age)

Jensen, Stig. *Kontaktstencil* 16, 1979, pp 80-90. 7 figs, refs. Dan.

Simple brooches from the Nydam brooch horizon vary over different regions, whereas the magnificent types are uniform throughout very large areas, thus indicating that long-range connections were practised in the upper social strata only. This is confirmed by the distribution of breloqueshaped amber beads which occur within a broad social spectrum in the production areas (Bornholm, mouth of the Vistula) but otherwise only in rich graves. (Au)

6F 6H Finn

NAA 1979/239

Suomen nuoremman roomalaisen rautakauden löydöt (Finds of the later Roman Iron Age in Finland)

Keskitalo, Oiva. *Helsingin yliopiston arkeologian laitoksen Moniste* 20, 1979, 235 pp, 25 plates. Finn.

An incomplete licentiate dissertation consisting of a presentation of the sites, grave-forms, and finds, i.a. brooches, pins, necklaces, and bracelets. (MS-L)

6G 6J 7(G J) Sw

NAA 1979/240

Synspunkter på hus og bebyggelse på Öland i äldre jernalder (Views on houses and settlements on Öland in the early IA)

Myhre, Bjørn. *Fornvännen* 74, 1979/3, pp 182-191. 1 fig. refs. Norw.

Based on 'The Archaeology of Skedemosse IV' by Margareta Beskow-Sjøberg (cf NAA 1977/281). It is argued that most house ruins found on Öland and Gotland may have been wooden buildings, the stone walls being primarily for protection against wind and weather. Several farm datings to Late Ger-IA are questioned, as well as the theory that stock-raising was the main economic factor. It is suggested that the main settlement on Öland in the Early IA was based on a mixed economy of livestock, cereal growing, and products from the sea and trade, as in the Vik and later. (Au)

6G 1B (5 7)G Sw

NAA 1979/241

A simulation model of farming systems and land use in Sweden during the early Iron Age c. 500 BC - AD 550

Widgren, Mats. *Journal of Historical Geography* 5/1, 1979, pp 21-32. 5 figs, 17 refs. Engl.

Documentation of ancient fields and houses as well as pollen analysis are used to describe the ecological base of the Early IA agrarian expansion. From assumptions about the farming system a simulation is carried out to describe the relations between farming system, physical landscape, and the land-use pattern (cf NAA 1978/303 & NAA 1979/242). (Au)

Gårdsstrukturen i östra Östergötland under romersk järnålder och folkvandringstid (Farm structure in eastern Östergötland during the Roman Iron Age and Migration Period)

Widgren, Mats. *Fra jernalder til middelalder**, 1979, pp 140-150. 5 figs. Sw.

A symposium report (NAA 1979/728) from investigations *e.g.* at Flaret, Östergötland, Sweden. The farming system and the problem of continuity of an agrarian landscape dating from the period 0 to 500 AD are discussed. The spatial relations between this in-field system and the historically documented two-field system in the area are described (cf NAA 1979/241 & NAA 1978/303). (Au)

En granskning av Holmsmalma (Holmsmalma reconsidered)

Johnsen-Welinder, Barbro; Welinder, Stig. *Fornvännen* 74, 1979/2, pp 89-94. 5 figs. Sw/Engl summ.

A revised chronology is presented, based on C14-datings, for the IA cemetery at Holmsmalma, Västmanland, published 1973. Hypotheses earlier suggested about social units are re-examined and found to be false. The cemetery was in use during 2 separate periods, 50-100 years long, and a model with periodically moving settlements is suggested. (Au)

En barnegrav fra romertid (A child's grave from the Roman Iron Age)

Rolfsen, Perry. *Agder Historielag. Årsskrift* 56, 1978 (1979), pp 103-107. 3 figs, refs. Norw.

A description of a child's grave from Early Rom-IA at Grimstad, Aust-Agder. The grave consisted of a cremation layer containing bone (infant I), a vessel, and 3 bronze brooches. (Au)

Kregi kamienne w Grzybnicy (Stone circles in Grzybnica)

Wolagiewicz, Ryszard. Koszalin: the museum: 1977. Ill pp, figs, pls, maps, tables. Pol/Ger summ.

On the origin and function of stone circles and stone settings in Rom-IA Pol cemeteries. They originated in Scandinavia. The sepulchral function is considered secondary. Stone circles were originally sites for public gatherings and funeral practices. They were allegedly used by the Goths and Gepidae. (PAA, abbr)

Är Torsburgsmuren sintrad? (Is the wall of Torsburgen calcined?)

Engström, Johan. *Gotländskt Arkiv* 51, 1979, pp 23-32. 2 figs. Sw/Ger summ.

The probably calcined wall is described as well as the phenomenon of vitrified and calcined forts in general. Despite divergent interpretations the au believes that it is calcined. (Au)

Trælbanken ved Kærgård - et voldsted fra oldtiden (Trælbanken at Kærgård - a moated site from prehistory)

Harck, Ole. *Nordslesvigske museer* 6, 1979, pp 29-41. 10 figs, refs. Dan/Ger summ.

Prelim, report of a trial trench made in a moated site, Trælbanken, S Jylland, to test some hypotheses from the Archsum excavations (see NAA 1975/643). A weak fortification with few finds of Early Rom-IA pottery indicate that the site was probably a social 'assembly place' rather than a fortification. (UN)

Ecological instability of a Roman Iron Age human community

Enckell, Pehr H; Königsson, Ebba Stina; Königsson, Lars-König. *Oikos* 33/2, 1979, pp 328-349, 9 figs, 1 colour map, 4 tables, refs. Engl.

The human population on Öland increased during Rom-IA and decreased about AD 400. The Alvar limestone plain was subjected to overgrazing and strong pressure from man. The reasons for the changes are discussed, and it is concluded that the main reason was the recent connection with the Roman areas. The connections of the Alvar settlement, the surrounding population, and the Roman system are discussed in terms of ecosystem complexity and flow of energy, matter, and information. The exploitation of the less organised Alvar system by the more complex systems outside entailed an output of energy from the marginal Alvar land. The reorganization of the Öland system after the Early Ger-IA crisis entailed an increase in complexity, in the form of regulated land use, village planning, and decrees. (Au, abbr)

7A 9A Sw

NAA 1979/249

Restaureringen av Eketorp (The restoration of Eketorp)

Trotzig, Gustaf. *Raä-SHM. Årsbok* 1978-79 (1979), pp 29-39. 6 figs. Sw/Engl summ.

Description of the rebuilding of the fortified village of Eketorp on S Öland. The different faces (Ger-IA & Med) of the building history of the village will be elucidated. It is meant to be a meeting-place for archaeologists and the public. (Au)

7C Sw

NAA 1979/250

The Stenoften stone again

Lacy, Alan F. *Acta philologica Scandinavica* 32/2, 1979, pp 220-231. Refs. Engl.

The stone, one of three related 7th C runestenes in Blekinge, is interpreted: 'To those with new sons, to those with new guests, Haduwolf gave a good year. May Hariwulf provide manly strength for my son. The sequence of bright-runes I commit here, mighty runes. Protection less through baseness, (in possession) of an insidious death is he (who) breaks this' (IJ)

7E 7(F H) Sw

NAA 1979/251

Ein Goldschmiedegrab von Hovgårdsberg Vendel, Uppland, Schweden (A goldsmith's grave at Hovgårdsberg Vendel, Uppland, Sweden)

Arrhenius, Birgit. *Frühmittelalterliche Studien* 13, 1979, pp 393-414. 17 figs, 1 pl, refs. Ger.

A goldsmith's grave from a cemetery close to the boat-graves at Vendel, Uppland, first published 1932, is re-examined. It is dated by combs to Early Ger-IA (6th C) and contains e.g. files, a thong, a whetstone, and a socketed axe. The functions of these smithing tools are described. The buried man was probably an itinerant smith. (UN)

7E Norw

NAA 1979/252

Med utgangspunkt i leirkarmaterialet på Oddernes - et forsøk på å rekonstruere produksjonsprosesser (On the basis of the pottery material at Oddernes - an attempt to reconstruct production processes)

Bagøien, Anne Aure. *Agder historielag. Årsskrift* 56, 1978 (1979), pp 88-102. 8 figs, refs. Norw.

Based on mineralogical analyses of pottery from Oddernes, Vest-Agder, the working processes which form a pot are summarized. Results of a tempering experiment are presented. (Au)

Early medieval metalworking on Helgö in central Sweden

Lamm, Kristina. In: *Aspects of early metallurgy. British Museum, Conference proceedings*. London: The British Museum: 1977. Pp 97-116. Engl.

Discussion of the crucibles and moulds from Helgö, Uppland, and their European parallels. (UN)

Folkvanderingstida guldbrakteater från Halland (Golden bracteates from Early Germanic Iron Age found in Halland)

Augustsson, Karin. *Halland* 1979, pp 68-74. 4 figs. Sw.

On the 5 gold bracteates from Early Ger-IA (groups C & D) found in Halland. The individual details and the type of punches have a marked western orientation, indicating cultural connections with Denmark and S Norway rather than with Sweden. (Au, abbr)

Ein C-Brakteat aus Ungarn (A C-bracteate from Hungary)

Axboe, Morten. *Acta Arch* 49, 1978 (1979), pp 198-202. 6 figs, refs. Ger.

A gold bracteate of type C without provenance, now in Köln, is shown to have been found near Debrecen in Hungary. Some problems concerning its manufacture are briefly discussed. (Au)

Das Fibelfragment aus Idstedt, Kr Schleswig (The brooch fragment from Idstedt, Kr Schleswig)

Haseloff, Günther. *Offa* 35, 1978 (1979), pp 144-156. 4 figs, 2 pls, refs. Ger.

Detailed analysis of an unpublished relief-brooch from Schleswig-Holstein. Its early Style I ornamentation makes it an important link between Anglo-Saxon and S Scand brooch areas. It is dated to ca 500 AD. (UN)

Spennende spenne (Exciting brooch)

Hofseth, Ellen Høigård. *Frå haug ok heiðni* 7, 1979/4, pp 322-325. 4 figs. Norw.

A cruciform brooch found just outside a stone cist near the Slettabø site, Rogaland, contradicts the notion of A Skjølsvold that these cists represent the BA habitation of the site, cf NAA 1977/152. (JRN)

Nordisk dyrestil - bakgrunn og opphav (Nordic animal style. Its background and origin)

Johansen, Arne B. *AmS-Skrifter* 3, 1979, 155 pp, 99 figs, refs. Norw/Engl summ.

There is an ancient and widespread tradition of employing animal figures and geometric patterns for ornamentation in N Europe. The Nordic animal style therefore does not originate in Roman times, it just becomes more apparent due to economic conditions. (Au)

En guldgubbe fra Bornholm (An anthropomorphic gold figure from Bornholm)

Kidd, Dafydd. *Kuml* 1978 (1979), pp 173-178. 2 figs, refs. Dan/Engl summ.

Note on a small figure of sheet gold, showing in silhouette a human figure (with beard?). It is now in the British Museum, and probably comes from Bornholm. (JS-J)

De folkvandringstida reliefspännena från Hamre och Rallsta (The relief-brooches from Early Germanic Iron Age in Hamre and Rallsta)

Lamm, Jan Peder. *Västmanlands Fornminnesförening Årsskrift* 57, 1979, pp 126-134. 5 figs. Sw.

On two Early Ger-IA relief-brooches from Västmanland, as well as on the bronze-foundry at Bäckby, Västmanland. (Au)

Peter Petersens galvanoplastische Brakteatenkopien (The galvanoplastie bracteate-copies of Peter Petersen)

Lamm, Jan Peder. With a contribution by Lutz von Padberg listing Petersen's copies in Berlin. *Frühmittelalterliche Studien* 13, 1979, pp 415-429. Ger.

A presentation of the important contributions of P Petersen (1835-1894), leader of the photographic and galvanoplastie department of Norges geografiske Oppmåling (The Norwegian Geographic Survey). I. he made excellent copies of all then-known gold-bracteates in Scandinavia. (Au, abbr)

Gallehushorn i Malmö museum (The Gallehus horns in Malmö Museum)

Lund, Gajsa; Raaum, Mette. *Riksinventeringens rapport* 20, 1979, pp 10-18. 4 figs. Sw.

The reconstructions in Malmö Museum, Skåne, of the 2 gold horns from Gallehus, Jylland, are discussed in comparison with drawings of and reports on the original Gallehus horns. (Au, abbr)

Om en nypublicering av Rogalandsbrakteatene (A new edition of the bracteates from Rogaland)

von Padberg, Lutz. Introduction by Arne B Johansen. *AmS-Varia* 3, 1979, pp 5-24. 3 figs. Norw/Ger summ.

Description of the intentions and methods of the publishing team in Münster. An example (C-bracteate from Vindingland) is given and a list of the total bracteate-material from Rogeland is added. (MI)

Kunst der Völkerwanderungszeit (Art of the Migration Period)

Roth, Helmut (ed.). Frankfurt a M-Berlin-Wien: Propyläen: 1979 (= Propyläen Kunstgeschichte. Supplementband 4). 352 pp, 57 figs, 320 pls (40 in colour), 6 maps, bibliography, chronological table, index. Ger.

Vorwort. (Preface). By Kurt Böhner. Pp 11-16. - **Historische und Kulturgeschichtliche Voraussetzungen.** (Historical and cultural historical background). By Helmut Roth. Pp 17-42. On the Roman-Germanic contacts; the importance of the Goths, the Lombards, and the eastern nomads (Huns and Avars); and the technology of art handicraft and its organization. - **Der älteren Völkerwanderungsstil.** (The early style of the Migration Period). By Helmut Roth. Pp 42-58. On distribution and chronology; the earliest stages in 3rd-4th C; and the late Roman 'military style' and its derivatives, including the Sosdala-Cosoveni style. - **Der jüngere Völkerwanderungsstil.** (The late style of the Migration Period). By Helmut Roth. Pp 58-85. On the beginning of the abstract plant and animal ornamentation - the Nydam style; the Germanic animal art - Style I phases A- D; Style II and the Vendel styles; the use of figurative motifs in the 7th C; the polychrome gem style; and the basic trends of Germanic art of the Migration Period. - **Die Kunst der insularen Mission auf dem Kontinent.** (The art of the Insular mission on the Continent). By Günther Haseloff. Pp 85-92. - **Die Runendenkmäler der Völkerwanderungszeit.** (The runic inscriptions of the Migration Period). By Klaus Düwel. Pp 93-98. The examples of art depicted are commented upon by a number of scholars for many different areas of Europe. The Nordic countries are treated in the following contributions: **Die Nordgermanen im Westen Skandinaviens.** (The Northern Germans in Western Scandinavia). By Egil Bakka. Pp 243-254, 20 figs, refs. On Early and Late Ger-IA art in Norway and Denmark. - **Die Nordgermanen im Osten Skandinaviens.** (The Northern Germans in Eastern Scandinavia). By Birgit Arrhenius. Pp 254-265, 24 figs, refs. On Early and Late Ger-IA art in Sweden, Finland and Estonia. - **Der Norden in Karolingischer Zeit.** (The North in the Carolingian Age). By Ole Klindt-Jensen. Pp 266-269, 12 figs, refs. On the art of the early Vik. (UN)

7F Ger

NAA 1979/265

Eine skandinavische Vogelfibel aus Schönfeld, Kreis Demmin (A Scandinavian bird-shaped brooch at Schönfeld, Kr Demmin)

Schoknecht, Ulrich. *Bodendenkmalpflege in Mecklenburg* 1978 (1979), pp 237-242. 3 figs, refs. Ger.

A recent find of the first bird-shaped brooch of Scand Late Ger-IA type S of the Baltic is published. It probably reached the Continent at Menzlin (NAA 1978/392) on the dress of a woman. (Cf NAA 1979/329). (UN)

7F 7H 8(F H)

NAA 1979/266

The King's whetstone

Simpson, Jacqueline. *Antiquity* 53, 1979, pp 96-101. Refs. Engl.

The choice of whetstone as the material for the Sutton Hoo scepter finds its explanation in ideas expressed in 4 Icel texts. The whetstone indicates the King's position as the sky-god's representative. (UN)

7F Norw

NAA 1979/267

The Strap-Buckle from Snartemo V

Slomann, Wencke. *UOÅrb* 1979, pp 109-118. 4 figs, refs. Engl/Norw summ.

A short study with new detailed photos of the richly decorated strap-buckle from the male inhumation grave V from Snartemo, Vest Agder. Hougen's original evaluation of 1935 is still valid: style I and AD 500. Important are A M Rosenqvist's new metallurgical studies. (Au)

Glasgefäße mit Reparatur in norwegischen Grabfunden der Völkerwanderungszeit (Repaired glass vessels in Norwegian grave finds from the Early Germanic Iron Age)

Straume, Eldrid. *Marburger Studien* 1, 1977, pp 273-282. 2 figs, 6 pls, refs. Ger.

22 glass vessels from Early Ger-IA in SW Norway are repaired with rivets and sheet-metal; almost all are of thick glass with oval facets. Style-I ornamentation demonstrates that these repairs were made in the North. The parallel finds at Apahida, Rumania, reaffirm the SE connections of these glasses. (UN)

Merovingartid i Nord-Norge (The Merovingian Period in Northern Norway)

Vinsrygg, Synnøve. *Arkeologiske avhandlinger* 2, 1979, 98 pp, 20 figs, 8 pls, 8 tables, refs. Norw/Engl summ.

Analysis of selected evidence from grave finds is used to trace the changes which occurred in the N Norw society during Late Ger-IA. The chronologi-; cal development and interrelationship of brooches and beads in women's graves are tested on other archaeological evidence, burial customs and imported goods. The settlement pattern of N Norway and the climatical conditions suggest that this society based its existence to a large degree on import/export relationships; therefore the connections with surrounding regions are analysed. (Au)

Agronomic practices in Migration Period Eketorp

Helbæk, Hans. *Eketorp. The setting* 1979, pp 115-127. 3 figs, 5 tables, refs. Engl.

Publication of 2 grain deposits from Ger-IA Eketorp-II, Öland. One consisted of barley, so far the best quality found in a Nordic IA context. The 2nd find consisted of barley with 10 percent of rye admixed. The rye had growri in an isolated locality, probably not on Öland, and is thus proof of grain trade in Ger-IA, which also is evinced by the analysis of weeds and wild plants, demonstrating a close relationship with the S and E Baltic areas. Cutting and threshing techniques are also treated. (UN)

Die völkerwanderungszeitliche Siedlung Vorbasse, Mitteljütland (The Early Germanic Iron Age settlement site at Vorbasse, Central Jylland)

Hvass, Steen. *Acta Arch* 49, 1978 (1979), pp 61-111. 25 figs, refs. Ger.

Large report on the first 4 of 5 campaigns on the almost totally excavated site. House types (long halls, stores, pit-houses, byres, etc), fences, smithies, etc, are discussed, and the planning and development of this regulated village is analyzed. - Popular versions in Dan, describing also the Vik village and the 1978 campaign with excavation of *i.a.* graves from 3rd-4th C AD: **Jernalderlandsbyerne ved Vorbasse**. *NMArbm*. 1979, pp 105-122, 13 figs. - **Fem års udgravninger i Vorbasse**. *Mark og Montre* 1979, pp 27-39, 9 figs, refs. - **Jernalderlandsbyerne ved Vorbasse**. *Fra Ribe amt* 21/2, 1978(1979), 24 figs. (JS-J)

Jernaldergårder i Nord-Norge (Iron Age farms in North Norway)

Johansen, Olav Sverre. *På leiting etter den eldste garden**, 1979, pp 95-115. 4 figs. Norw.

Slightly revised edition of NAA 1978/803. (Au)

Flatmarksgraver fra merovingertiden. En hedensk gravskikk i Nord-Norge for 12-1400 år siden (Graves without barrow in the Late Germanic Iron Age - a pagan burial custom in North Norway 12-1400 years ago)

Binns, Kari Støren. *Ottar* 115, 1979, pp 18-23. 3 figs. Norw.

In the light of a newly discovered grave without tumulus on Tjeldøya, Nordland, this type of burial is discussed. Certain traits, as the apparent restriction to the N part of the country, the prevailing date to the Late Ger-IA, and the fairly rich small finds, are suggested to indicate a relatively independent and strong period in the prehistory of N Norway. (Au)

Das eisenzeitliche Steingräberfeld von Proosa (The Iron Age stone carpet cemetery at Proosa)

Deemant, K. *Eesti NSV teaduste akadeemia toimetised* 28/4, 1979, p 368. Ger/Est & Russ summ.

A short report on the finds from the 5-6. and 11-13. C, from the excavations in 1978 at the cemetery of Proosa (cf NAA 1977/263 & 1978/331). (MS-L)

[Review of] **Bildstenar. By Erik Nylén. 1978 (= NAA 1978/361) & Der Bildstein Ardre VIII auf Gotland. By Ludwig Buisson.**

Moltke, Erik. *Fortid og nutid* 28/1, 1979, pp 77-83. 4 figs. Norw.

The review concentrates on Buisson's iconographical interpretations. (UN)

En merovingertids kvinnegrav fra Haukenes i Hadsel (A Late Ger-1A woman's grave from Haukenes in Hadsel)

Munch, Gerd Stamsø. *Hofdasegl* 24, 1979, pp 57-69. 11 figs. Norw.

The grave, found in connection with ploughing, was fairly rich and contained i.a. one of the 8 disc-on-bow brooches found in N Norway, a rectangular iron brooch covered with bronze, and 22 beads. (Au)

Nya gamla hus (New old houses)

Edgren, Bengt; Herschend, Frands. With a contribution by Eje Aren (roofing). *Raä-SHM Rapport* 1979/3, 51 pp. 52 figs, refs. Sw/Engl summ.

On the reconstructions in 1978 of parts of the Ger-IA settlement fort Eketorp-II, Öland. The basis for the reconstruction of the ring-wall and the 3-aisled houses is presented. The building of the limestone walls can be based on a surviving prehistoric tradition, while the construction of the wooden roof-carrying supports, and the thatching and turfing of the roots has to be reconstructed by archaeological analysis and ethnological analogy. (UN)

Cereal cultivation in Mykines, Faroe Islands AD 600

Johansen, Johannes. *DGU. Árbog* 1978 (1979), pp 93-103. 6 figs. Engl.

Investigations of now abandoned fields on the island of Mykines show that first oat and later barley were cultivated there. The beginning of the cultivation is C14-dated to 600 AD and it is concluded that it was started by Irish hermits. The later cultivation of barley may be ascribed to Nordic settlers, but this layer cannot be dated. (Au, abbr)

Mellem Kongeå og grænse i den sene jernalder (Between the Kongeå and the border in the later Iron Age)

Andersen, Steen Wulff. *Nordslesvigske Museer* 6, 1979, pp 42-52 & 185. 5 figs, refs. Dan/Engl summ.

Distribution of the few finds in S Jylland is discussed. A concentration near the W coast can be explained by trade connections and the town of Ribe. These finds comprise western imports which are lacking in the central and E regions. Another concentration on Als and Sundeved should be explained by agricultural wealth, as no early towns are known. A 3rd concentration clearly is connected with Hedeby. A catalogue is added. (JS-J)

Konceptii finskih arkeologov o proishozdenii plemeni karelov i kul'tiry Karelii b epohu zeleznogo veka (Finnish archaeological theories of the origin of the Karelian tribe and the Karelian Iron Age culture)

Huurre, Matti. *Finno-ugry i slavjane**, 1979, pp 138-142. Russ/Ger & Finn summ.

A survey of the theories of the origin of the Kar tribe and the Kar culture beginning with J R Aspelin (1885) and ending with Ella Kivikoski (1961). (Au)

Gokstadfunnet - 100 år (The Gokstad find - a centennial)

Marstränder, Lyder. *Vestfoldminne* 1979, pp 3-10. 9 figs. Norw.

A description of the excavation in 1880 of the Gokstad-ship by N Nicolaysen, and of how it came to Oslo. A survey of the finds is given along with a short discussion on the identity of the buried person. (Au)

Av Vinlandsforskningens historié (From the history of the Vineland research)

Marstränder, Sverre. *Viking* 42, 1978 (1979), pp 20-25. Norw/Engl summ.

Vineland research before the Ingstads, initiated by Thormod Torfæus, was mainly based on literary sources. Neither philological interpretations of the name Vineland, nor the information in the sagas, can give definitive answers as to the localization of Vineland. There seem to be mythical features in the Vineland tradition originating from Irish legends. The problem of the possible identification of the Norse settlement at l'Anse aux Meadows with the Vineland of the sagas cannot be settled on the basis of the archaeological material. (Au)

Da Olav Geirstadalv ble gravlagt for 2. gang - et 50-års minne (When Olav Geirstadalv was buried for the second time - a 50-year commemoration)

Møller, Vilhelm. *Vestfoldminne* 1979, pp 19-24. 6 figs. Norw.

The story of the celebration when the skeleton from the Gokstad Shipburial, excavated in 1880, Vestfold, was reburied and the mound restored in 1929. (JRN)

Massenspektrometrische Analysen von Specksteinrunden aus Haithabu und wikingerzeitlichen Specksteinbrüchen in Skandinavien (Mass spectrometric analyses of soapstone finds from Hedeby and from Viking Age soapstone quarries in Scandinavia)

Alfsen, Bjørg Elisabeth; Christie, Olav H J. *Berichte Haithabu**, 14, 1979, pp 170-184. 7 figs. Ger/Norw & Engl summ.

A trace-element-based cluster analysis indicates that the studied soapstone artefacts from Hedeby make up five different populations, supposed to represent different quarries from the Precambrian of Scandinavia. (H Gj Resi)

Inhaltsreste der Specksteingefäße aus Haithabu (Contents of soapstone vessels from Hedeby)

Augdahl, Else. *Berichte Haithabu**, 14, 1979, pp 168-169. 4 figs. Ger.

Report on analyses of 5 samples from the content of soapstone vessels from Hedeby (infrared spectrum analysis, nitrogen analysis, and spectrographic analysis of trace elements). Carbonhydrates were the main component. (H Gj Resi)

On the beginning of the Viking Period

Seger, Tapio. *Kontaktstencil* 17, 1979, pp 63-75. Engl.

The recent Scandinavian debate on the absolute dating of the inception of Vik is reviewed. Support is given to E Bakka's and J Callmer's point of view on the basis of a few closed finds from Finland and Estonia. Later dates than previously and a connexion with the earliest Scandinavian Vik find horizon defined by Bakka and Callmer and dateable to the early 9th C are suggested. (Au)

Die schwedischen Bezirksbezeichnungen hund und hundare (The Swedish district terms hund and hundare)

Andersson, Thorsten. *Frühmittelalterliche Studien* 13, 1979, pp 88-124. 2 maps, refs. Ger.

The Sw district names *hund* and *hundare* are to be found only in Uppland, Västmanland and Södermanland, *i.e.* in the central Svea area. The relationship to Frankish, Alemanic and Frisian terms is discussed along with related Scand terms such as *hårad*. The meaning is 'a group (or army) of 100 men' and it is without doubt associated with the *leding*, *i.e.* the fleet mobilisation system of the early Sw state. The suggestion by archaeologists and human geographers that *hundare* is connected to the territorial organization of settlement units may only have relevance in a secondary stage. (UN)

Viking race-courses? The distribution of skeið place-name elements in northern England

Atkin, Mary. *English Place-Name Society. Journal* 10, 1977-78, pp 26-39. Figs. Engl.

Lists and discusses 16 places with a 'skaith' element which appear to have been open-air meeting places sited on boundaries and reached by Roman roads. Horse racing was an important part of folk assemblies of the time. Some of these sites were later on used for 'wapentake' or hundred courts. (BAA, abbr)

Anakronistiske Lund-mønter fra Hardeknuds eller Magnus den Godes tid (Anachronistic coins from Lund from the reigns of Hardeknud and Magnus den Gode)

Becker, C J. *NNUM* 1979/4, pp 66-71. Figs. Dan.

On a series of Dan coins, struck in the names of the Engl King Ethelred and the Dan Kings, Knud, Hardeknud, and Magnus den Gode. The coins are from Lund and were presumably struck in the first part of the reign of Magnus (1042-1047) but indicate that Svend Estridsen in fact controlled Skåne already some years before 1047. (Jørgen Steen Jensen/UN)

Svend Tveskægs mønt i den numismatiske litteratur (The coin of Svend Tveskæg in the numismatic literature)

Bendixen, Kirsten. *NNUM* 1979/4, pp 56-61. Dan.

A discussion of the various attributions of the only known coin of the Dan Svend Tveskæg (f 1014). It appeared first in a Sw hoard, found 1704 and was sometimes attributed to King Svend Estridsen (1047-1074). (Jørgen Steen Jensen)

Myntenens funksjon i vikingtid og tidlig kristen middelalder (The function of coins in the Viking Age and Early Christian Medieval Period)

Berg, Karin. *NNF-Nytt* 1979/2, pp 29-35. 6 figs. Norw & Engl.

A summary of the main results of an unpublished paper for the PhD- degree: **Mynt og Myntfunn som kilder til økonomisk og politisk historie i vikingetid og tidlig kristen middelalder** (Coins and coin finds as sources to economic and political history in Vik and the early Christian Medieval Period) Oslo: Universitetet, Historisk institutt: 1977 (stencil). The analysis is based on a study of imported German and Anglo Saxon *penningar* in 6 hoards with emphasis on the secondary treatment of the coins. (JRN)

Nyt eksemplar af Svend Tveskægs mønt (A new specimen of the coin of Svend Tveskæg)

Blackburn, Mark; Dolley, Michael; Jonsson, Kenneth. *NNUM* 1979/4, pp 61-65. ill. Dan.

Details and illustrations of the 8 known specimens of the coins of Svend Tveskæg are given. (Au)

Sigurdsristningen (The Sigurd-carving)

Damell, David. *Svenska Turistforeningens Årsskrift* 1979, pp 16-22. Figs. Sw.

A popular paper on the famous Sigurd-carving in Södermanland and the Vik bridge, which is mentioned in the rune inscription. (Au)

En ny engelsk funn-proveniens for en Eirik Blodøks-mynt (A new English hoard provenance for a coin of Eirik Blodøks)

Dolley, Michael. *NNF-Nytt* 1979/2, pp 12-14. Norw.

The known provenances of the coins of this king (York 947-8, 952-4) are enumerated. (Jørgen Steen Jensen)

Sveriges första import av irländska mynt (The first Swedish import of Ireland coins)

Dolley, Michael. *Myntkontakt* 1978/4, pp 102-103 & 119. Figs. Sw.

The oldest Dublin coinage is claimed to date from 997. Evidence from Sw collections is presented. (Jørgen Steen Jensen)

Scandinavian settlement names in the East Midlands

Fellows Jensen, Gillian. København: Akademisk Forlag: 1978. 406 pp. 14 maps, refs. Engl/Dan summ.

After dealing with individual groups of names, the Scand settlement names in Yorkshire and the East Midlands are discussed in relation to the distribution of place-names of Engl origin and the routes that might have been taken by the invaders and of other evidence as a contribution to an assessment of the Scand colonisation and the nature of its contribution to the toponymy of the area. (IN)

Runfynd 1978 (Rune finds in 1978)

Gustavson, Helmer; Brink, Thorgunn Snaedal. *Fornvännen* 74, 1979/4, pp 228-250. 17 figs, refs. Sw/Engl summ.

In 1978, 17 rune finds were registered: 11 Vik runestone fragments (Uppsala, Uppland, Södermanland); 5 Med inscriptions, principally on objects (Dalarna, Örebro, Närke, Västergötland); and 1 inscription on a wooden bowl dated 1717 (Dalarna). (Au)

Om vad silvermynt från Gotlands vikingatid kan vara uttryck för - en idéartikel (On the possible significance of silver coins from the Viking Age on Gotland - a hypothesis)

Herschend, Frands. *Fornvännen* 74, 1979/4, pp 217-227. 4 diagr, 3 tables, refs. Sw/Engl summ.

It is argued that Anglo/Irish and Oriental silver coins played a large role in the silver economy of Gotland while German coins in particular constituted a relatively small part. Au attempts to illuminate and confirm the hypothesis that the Oriental and Anglo/Irish coins were imported by many small importers, while the German coins were mainly imported by a few larger importers. (Au)

Runeringen i Forsa. Kva er han, og når vart han smidd? (The rune ring in Forsa. What is it, and when was it wrought?)

Liestøl, Aslak. *Saga och sed* 1979, pp 12-27. 6 figs, refs. Norw.

On the interpretation of the much discussed iron ring on the door of Forsa Church, Hälsingland. The inscription does not refer to the rights of bishops and priests and is on runological-philological grounds datable to the 9th or early 10th C. The 'firesteel-shaped' ring can be connected with a large number of early Vik rings and pendants associated with pagan rite and magic. The Forsa ring should therefore be attributed to a pagan Vik environment, only secondarily turned into a door-ring of a church. (IJ)

8C Sw

NAA 1979/300

Corpus Nummorum Saeculorum IX-XI qui in Suecia reperti sunt. Catalogue of Coins from the Viking Age found in Sweden. Verzeichnis der in Schweden gefundenen Münzen des 9.-11. Jahrhunderts. Vol. 16 Dalarna, I. Falun-Rättvik

Malmer, Brita (ed.). Stockholm: KVHAA: 1979. XXXIV + 98 pp, 7 pls. Engl & Ger.

The volume has 10 finds and hoards and ends with an index of coins. (Jørgen Steen Jensen)

8C Norw

NAA 1979/301

Myntfunn frå vikingtida frå Rogaland (Coin finds from the Viking Age in Rogaland)

Osaland, Ottar. *Frå haug ok heiðni* 7, 1979/3, pp 265-273. 4 figs. Norw.

A popular survey of the coin finds from Rogaland using NAA 1976/356 as a point of departure. (JRN)

8C 8F Sov

NAA 1979/302

Nya fynd med runor från Gamla Ladoga (New finds of runes from Staraja Ladoga)

Petrenko, V P; Kuzmenko, J K. *Viking* 42, 1979, pp 78-84. 4 figs, refs. Sw/Engl summ.

A description of an amulet with illegible Dan/Sw runes from the 10th C layers in Staraja Ladoga. (LM)

8C Sw

NAA 1979/303

Ett personnamn på Skaftarp-stenen (A personal name on the Skaftarp stone)

Salberger, Evert. *Sydsvenska ortnamnsällskapets årsskrift* 1979, pp 36-49. Refs. Sw/Engl summ.

A new interpretation of a personal name on a late Vik runestone in Småland. (IJ)

8C Sw

NAA 1979/304

Mansnamnet på Hallfreda-stenen (The male name of the Hallfreda stone)

Salberger, Evert. *Arkiv for nordisk filologi* 94, 1979, pp 151-160. Refs. Sw.

Identification of the name of a man who died in Holmgård (Novgorod), according to the fragmentary inscription of a Gotlandic runestone from the late Vik. (IJ)

Tillnamnet på Simris 2-stenen (The by-name on the Simris 2 stone)

Salberger, Evert. *Sydsvenska ortnamnssällskapets årsskrift* 1979, pp 21-35, Refs. Sw/Engl summ.

iflir is interpreted not as a by-name but as 'after' in this late Vik runic inscription in Skåne, commemorating one of the men of Knut. (IJ)

Problemy etnogeneza pribaltijsko-finskix piemen jugovostocnoj pribaltki v svete dannyh sovremennoj nauki (Problems of the origin of the Baltic Finns according to recent research)

Saskolskij, I P. *Finno-ugry i slavjane**, 1979, pp 41-48. 1 map. Russ/Ger & Finn summ.

Locations of the settlement areas of the different Baltic Finn tribes in late IA and Early Med times according to arch, and linguistic evidence. (MS-L)

Arabiske kilder til vikingetidens historie (Arabic sources to the history of the Viking Age)

Simonsen, Jørgen Bæk. *Historisk tidsskrift [Dan]* 79, 1979, pp 67-79. Refs. Dan.

The dangers in using the available translations of the Arabic sources are demonstrated with examples from Ibn Khurradādhbih and Ibn Fadlan. A careful analysis of their historical context is necessary. (UN)

Runestenen ved Klejtrup sø (The runestone at Klejtrup Lake)

Stoklund, Marie; Moltke, Erik. *MIV* 8, 1978 (1979), pp 56-57. 1 fig. Dan.

Publication of the inscription of a newly found runestone in Jylland (cf NAA 1978/381). (MI)

Coin imitations as jewellery in eleventh Century Finland

Talvio, Tuukka. *Finskt Museum* 1978 (1979), pp 26-38. Engl.

Kufic *dirhems* and Byzantine *miliaresia* were in Finland popular as jewellery, and both types of coin were imitated in the 11th C. (Au)

Entisen Suomen Karjalan esihistorialliset rahalöydöt (The prehistoric coin finds of the former Finnish Karelia)

Talvio, Tuukka. *Suomen Museo* 1979, pp 5-20. Finn/Engl summ.

A commentary on ca 650 10-11th C coins from the former Finn Karelia, preserved in the National Museum at Helsinki and in the Lahti Historical Museum. (Au)

Notes on three Sigtuna moneyers

Talvio, Tuukka. *Numismatic Chronicle* 1979, pp 221-225. Engl.

The coins struck at Sigtuna in the names of the moneyers 'Ulah', 'Dunstan' and 'Silefrad' are discussed, and new material is presented. (Au)

Om det finska fyndet av Sven Tveskäggs mynt (On the Finnish find of a coin of Sven Tveskäggs)

Talvio, Tuukka. *NUM* 1979/1, pp 5-7. Sw.

A coin of Sven, now lost, was probably included in the 1841 hoard from Paimio/Pemar near Turku/Abo. This cannot be the specimen in the Reichel collection (now in the Hermitage), which is said to come from an Est find. (Au)

Till frågan om Knuts och Hardeknuts Sigtunamynt (On the question of the Sigtuna coins of Knut and Hardeknut)

Talvio, Tuukka. *NUM* 1979/6, pp 106-107. Figs. Sw.

The significance of a die-link between so-called Sigtuna and Lund coins of Hardeknut is discussed. (Au)

England in the 9th century: the crucible of defeat

Brooks, N P. *Transactions of the Royal Historical Society* 5 ser 29, 1979, pp 1-20. Refs. Engl.

Counters the view of Sawyer and others that Viking invasions involved only a few hundred men; the contemporary evidence quite consistently emphasizes the large scale of certain of the Viking armies, the strategy of those armies in itself implies large numbers, and the effective and durable nature of Scand settlement also points to a considerable invasion force. (BAA)

Arheologiceskie pamjatniki drevnej Rusi IX-XI vv (The archaeological monuments from the 9th-11th C in Ancient Russia)

Bulkin, V A; Dubov, I V; Lebedev, G S. Leningrad: The University: 1978. 150 pp. Russ.

Describes some monuments of S, NW, and NE Russia, such as Kiev, Gnezdovo, Timerevo. The main attention is paid to the problems of the foundation of the ancient Russ nationality, the social and economic development of the E European tribes, the foundation of Russ towns, and trade.

(U)

Another look at the Vikings

Damell, David; Modin, Monica. *Archaeology* 32/3, 1979, pp 15-21. 10 figs.

A popular summary of the results of Sw excavations during the 1960's and 1970's which in many ways have given us another picture of the Viking, rather the peaceful farmer than the cruel conqueror. (Au)

Et gravmateriale fra yngre jernalder brukt til å belyse kvinners stilling (Late Iron Age grave finds used in a discussion on the position of women)

Dommasnes, Liv Helga. *Viking* 42, 1978 (1979), pp 95-114. 2 figs. Norw/Engl summ.

A discussion of the division of labour and social roles related to men and women in Late IA based on material from Sogn. Women's graves are to a greater extent found on the older farms in the best agricultural districts, indicating a connection between high status for women and an established agricultural economy. Some areas have yielded a greater number of female than male graves, and also an unusually large number of Western imports. It is suggested that women in these areas took over the work of men who departed on expeditions abroad. (Au)

8D 8(C E) 9(C D E) Sov

NAA 1979/318

Timerevskij kompleks - protogorodskoj sentr v zone slavjano-finskih kontaktov (The Timerevski complex - a proto urban centre in the zone of the Slavic-Finnish contacts)

Dubov, I V. *Finno-ugri i slavjane**, 1979, pp 110-118. 3 figs, refs. Russ/Ger & Finn summ.

The find complex of Timerevski in the Jaroslav district consists of groups of kurgans, house foundations, and 2 Arabic coin hoards, all dated to the 9th-11th C AD. Timerevski is situated at the junction of the most important waterways of the Early Med and was established in the times of the Slavic Russ colonization of the NE areas formerly inhabited by Finno-Ugrian tribes. (MS-L)

8D 9D Finn; Kar; Sov

NAA 1979/319

Über Slawen und Karelrier des 9. bis 13. Jh (On the Slavs and Karelians during the 9th to 13th centuries)

Erä-Esko, Aarni. *Rapports du IIIe Congrès International d'Archéologie Slave**, 1, 1979, pp 231-241. 14 figs. Ger.

Slavjano-karel'skie kulturnye svjazi b IX-XIII vv. (The Slavic-Karelian cultural contacts during the 9th-13th centuries)

Erä-Esko, Aarni. *Finno-ugry i slavjane**, 1979, pp 49-51. Russ/Ger & Finn summ.

See NAA 1978/403.

8D 9D Sov

NAA 1979/320

Vec', skandinav i slavjane v X-XI vv (Vepsians, Scandinavians and Slavs during the 10th-11th C AD)

Golubeva, L A. *Finno-ugry i slavjane**, 1979, pp 131-137. 2 figs. Russ/Ger & Finn summ.

On the basis of the kurgan finds an interpretation is given of the various peoples living in Vik and early Med SE of Lake Ladoga (cf NAA 1979/322). (MS-L)

8D 8E Finn; Sov

NAA 1979/321

Biarmy (The Bjarms)

Meinander, C F. *Finno-ugry i slavjane**, 1979, pp 35-40. 1 fig. Russ/Ger & Finn summ.

On the basis of archaeological material it is supposed that the land of the Bjarms was Jaroslavl. From there they travelled on trade routes over a large area, from the Gulf of Bothnia to the Ural. As evidence for the routes there are the 'permian' implements. Bjarmaland mentioned in the Norw Sagas, was a definite area with some kind of political organization. (MS-L)

Ob etniceskoj prinadleznosti priladozskih kurganov (The ethnic belonging of the kurgans in the Ladoga area)

Nazarenko, V A. *Finno-ugry i slavjane**, 1979, pp 152-156. Russ/Ger & Finn summ.

The kurgans in the Ladoga area have been regarded as remains of the Vepsians, but a study of burial rites indicates two other ethnic groups: one is the Karelian; there are no written records of the other and the term 'cuds of Ladoga' is proposed for it (cf NAA 1979/320). (MS-L)

Etniceskij sostav naselenija novgorodskoj zemli (The ethnic composition of the inhabitants of the Novgorod area)

Sedov, V V. *Finno-ugry i slavjane**, 1979, pp 74-80. 3 figs. Russ/Ger & Finn summ.

The Novgorod area was formerly inhabited by a Baltic-Finnish population. During the latter half of the 1st mill AD it became assimilated with immigrating Slavic tribes (cf NAA 1979/320). (MS-L)

Skandinaviske vikingetidsskud fra det gammelrussiske riket (The Scandinavian Viking Age finds from Ancient Rus)

Stalsberg, Anne. *Fornvannen* 74, 1979/3, pp 151-160. 3 figs, refs. Norw/Engl summ.

Scand graves and finds in Ancient Rus' show that the Scandinavians were Swedes. The interrelations between the Swedes and the natives appear to have been peaceful. The Swedes were at first mainly traders, although in the area SE of Lake Ladoga they may perhaps have been farmers. (Au)

Danmark i vikingetiden. Problemer vedrørende den sociale struktur (Denmark in the Viking Age. Problems of social structure)

Sørensen, Carl Harding; Sørensen, Esben Harding. Copenhagen: Gyldendal: 1979. 186 pp, 84 figs, refs. Dan.

Primarily a collection of sources, both written and archaeological, focusing upon social structure, thralls, and ring-fortresses. A long introduction is provided along with a comparison of the different overall views of 3 selected authors: Hal Koch, Aksel E Christensen, and Palle Lauring. (Au)

Hovinsholm og Helgøya. En vikingetidsstudie (Hovinsholm and Helgøya. A Viking Age study)

Sørensen, Steinar. *Nes og Helgøya* 1979, pp 26-51. 8 figs, refs. Norw.

The island Helgøya in Lake Mjøsa, Hedmark, and in particular the former manor of Hovinsholm has by some historians been considered a political and religious centre also in pre-Christian times. Archaeological material and farm-names from Vik are discussed. (Au)

Vikingetiden i Sør-Østerdalen (Sør-Østerdalen Valley during Viking Age)

Sørensen, Steinar. *Nytt om gammalt. Glomdalsmuseets årbok* 1979, pp 67-91. 12 figs, refs. Norw/Engl summ.

Vik material from the parishes of Elverum and Åmot in Østerdalen Valley, Hedmark, are studied. A clear link exists between burial places and farms which according to their names existed in Vik. In some cases finds and barrows may be linked to farms which disappeared after the Black Death.

(Au)

From the Vikings to the Reformation. A Chronicle of the Faroe Islands up to 1538

Young, G V C. Douglas (Isle of Man): Shearwater Press: 1979. pp 1-123. Appendix and documents pp 123-171, ill. Engl.

Survey of political and ecclesiastical history, legislature and law, coinage, relations with the outside world, farming, fishing & fowling, and historical remains, based on texts in the Far Saga, historical documents, and archaeological material. (SVA)

Der Handel zwischen Ostsee, arabischen Ländern und Byzanz als Urbanisationsfaktor im frühen Mittelalter (7.-12. Jh) (The trade among the Baltic, the Arabian countries, and Byzantium as a factor of urbanization in the early Medieval Period (7th-12th centuries))

Var. authors. *Zeitschrift für Archäologie* 12, 1978/2, pp 137-296. Figs, refs. Ger.

Of the papers read at a congress in Stralsund, DDR, 1977 some are of Nordic interest:

a: 8E Zur Handelsausstrahlung des Ostens in das Gebiet westlich der Oder im frühen Mittelalter. (On the trade radiation of the East into the area west of Oder in the early Medieval Period). By Coblenz, Werner. Pp 139-144, 2 figs, refs. - On the trade routes between the Elbe and the Oder. The metal analysis of a sword chape of Sw Vik type is published.

b: 8(E G) Ralswiek auf Rügen - ein Handelsplats des 9. Jahrhunderts und die Fernhandelsbeziehungen im Ostseegebiet. (Ralswiek on Rügen - a trading site of the 9th century and the distant trade in the Baltic). By Herrmann, Joachim. Pp 163-180, 14 figs, refs. - Prelim report of the excavations of Ralswiek, Rügen, DDR. A part of the unfortified settlement was excavated as well as part of the waterfront with piers and boat-houses. A large hoard of Arabic coins from ca 850 AD, C14, and pottery date the earliest layers to early 9th C. The settlement type of Ralswiek is related to contemporary sites around the Baltic..

c: (8 9)(C E) Bemerkungen zur Struktur der Funde europäischer Münzen des 10. und 11. Jahrhunderts im Ostseegebiet. (Notes on the structure of European coins finds of the 10th and 11th century in the Baltic area). By Kluge, Bernd. Pp 181-190, refs. - The coin hoards of the Scand and Slavonic areas are analysed and the role of silver coins in the exchange is discussed..

d: 8E Kaufleute in den frühen Ostseestädten in archäologischer Sicht. (Merchants in the early Baltic towns from an archaeological point of view). By Leciejewicz, Lech. Pp 191-203, 3 figs, refs. - A translation to Ger of NAA 1979/336..

e: 9(C E) Die auswärtigen Verbindungen Estlands in der zweiten Hälfte des 12. Jh. und im ersten Viertel des 13. Jh. im Lichte der Numismatik. (The foreign connections of Estland in the second half of the 12th century and the first quarter of the 13th century in the light of numismatics). By Molvögin, Arkadi. Pp 205-210, 2 figs, 2 tables, refs. - The active trade connections of Estonia in late 12th C were broken by the Ger-Scand aggressions, which especially hurt the trade with Gotland..

f: (7 8)E Eisen und Silber. (Iron and Silver). By Nylén, Erik. Pp 211-224, 12 figs, refs. - The hypothesis is put forward that Gotland transited iron from Central Sweden towards SE Europe. It is suggested that the pig iron was made into semi-manufactured products such as sword-blades on the island..

g: 8(E G) Handelsbeziehungen der frühmittelalterlichen Siedlung Menzlin bei Anklam. (The trade connections of the early Medieval settlement Menzlin at Anklam). By Schoknecht, Ulrich. Pp 225-234, 15 figs. - Scand, Irish, Finn, etc objects are evidence of the trade in Menzlin, DDR (cf NAA 1977/392). A recent find of a Late Ger-IA bird-shaped brooch of Scand type is also published (cf NAA 1979/265)..

h: 8(C E) Über die Rolle des orientalischen Silbers in den Handelsbeziehungen der Bevölkerung Estland. (On the role of oriental silver in the trade connections of the Estonian population). By Selirand, Jüri. Pp 245-250, 2 maps. - The oriental coins were brought to Estonia by Scand Vikings. The economic basis did not leave room for an urbanization in Vik Estonia. (UN).

i: 8(C E) Geldgeschäfte und Hoheitsrechte im Vergleich zwischen Ostseeländern und islamischer Welt. (Monetary transactions and sovereignty in the comparison between the Baltic countries and the Islamic world). By Steuer, Heiko. Pp 255-260, refs. - The monetary system in the Baltic area was from late 9th C dependent upon the Islamic world, evinced by not only Arabic weights, scales, and coins but also the inclusion into the Islamic currency area. In the Islamic area the state controlled the weight system; in the North this was done by the merchants. (Au).

Zur Verbreitung wikingischer Gussformen (On the distribution of Viking Age moulds)

Capelle, Torsten. *Frühmittelalterliche Studien* 13, 1979, pp 430-438. 6 figs, 2 maps, refs. Ger.

Maps are presented indicating 30 sites with finds of moulds, 13 with patrices, and 8 with matrices. The distribution shows that jewellery was made not only at centres like Hedeby and Birka but also at rural sites as distant as Lofoten and Finland. (UN)

Viking Age rigging, a survey of sources and theories

Christensen, Arne Emil. *The archaeology of Medieval ships**, 1979, pp 183-193. 8 figs, refs. Engl.

Archaeological, iconographie, and literary sources on Vik rigging are discussed, the main theories are summarized, and some suggestions for further study are made. (Au)

8E 8F Sw

NAA 1979/332

Tekniska synpunkter på vikingatida flöjlar (Technical points of view on Viking Age weather-vanes)

Enström, Erik. *Meddelanden från Marinarkeologiska Sällskapet* 1979/2, pp 25-28. 8 figs. Sw.

The late Vik weather-vanes from Sweden are proposed to have been mounted on a staff hanging at the top of the ship's mast. (RE)

8E 8F 9(E F) Est; Finn; Lat

NAA 1979/333

Svazi mezdu finljandiej i rajonom rizskovo zaliva v epohu vikingov i krestovyh pohadov (The relations between Finland and the Gulf of Riga during the Viking and Crusade periods)

Hirviluoto, Anna-Liisa. *Finno-ugry i slavjane**, 1979, pp 103-109. 9 figs, refs. Russ/Finn & Ger summ.

On material found both in Finland and the area around the Gulf of Riga. Special attention is paid to the animal pendants, typical for the Finno-Ugric cultures in Russia, Lat jewellery, and Slavic crosses, which have been imported via the Gulf of Riga. This material was also imported to N Sweden and the eastern material in the northern sacrificial finds is not imported only from the region around Lake Ladoga. After the conquest the importance of the Gulf of Riga in the Eastern trade decreased and the trade centres in the Ladoga region became stronger. (Au)

8E 8F Norw

NAA 1979/334

Import av halvedelstener til Kaupang (The import of semi-precious stones to Kaupang)

Heyerdahl-Larsen, Birgit. *UOÅrb* 1979, pp 150-157. 4 figs, refs. Norw/Engl summ.

At Kaupang carnelian and rock crystal beads are present in graves and at the habitation site. Rock crystal raw material at the settlement indicates bead production - the material may have come from quarries in Hordaland. No carnelian raw material has been found. The faceted semiprecious stone beads may be imports from Birka, and the Birka beads may originate in Caucasia - as a result of Sw trade in the East. (Au)

8E 8F Norw

NAA 1979/335

Spor etter østlige kulturkontakter i Vestfolds vikingtid (Traces of eastern cultural contact in the Viking Age of Vestfold)

Heyerdal-Larsen, Birgit. *Viking* 42, 1979, pp 115-127. 6 figs, refs. Norw/Engl summ.

Three penannular brooches have been found in graves at Kaupang, Vestfold. The Kaupang brooches, like other S Norw specimens, have - unlike N Norw specimens - features distinguishing them from Finn brooches. This and the distribution pattern indicate local production, perhaps at the market-place where there are traces of bronzesmith activity. (Au)

Kucy we wczesnosredniowiecznych miastach nadbaltyckich w swietle archeologii (Merchants in Early Medieval Baltic towns in the light of archaeology)

Leciejewicz, Lech. *Pomorania Antiqua* 8, 1979, pp 57-72. 3 figs, refs. Pol/Engl summ.

(Also issued in Ger: NAA 1979/329).

Written sources mention native and foreign merchants in the early towns, but they are difficult to trace archaeologically. A so-called differential analysis of the cemetery at Birka gives an example of the possibilities. Another example is taken from Szczecin (Stettin). (UN)

Cvjazi zapadnyh finnov c vostočnoj Evropoj v epohu vikingov (Contacts of the inhabitants of western Finland with Eastern Europe during the Viking Age)

Lehtosalo-Hilander, Pirkko-Liisa. *Finno-ugry i slavjane**, 1979, pp 81-92. 8 figs. Russ/Ger & Finn summ.

One grave in particular at the large IA inhumation cemetery at Luistari in Eura, Satakunta, can shed light upon the role of the Finns in the Viking expeditions. As the male style was similar throughout the Baltic area Finnish graves in cemeteries along the eastern routes would pass as Swedish. Only detailed studies can clarify the role of the Finns in the E trade. (Au, abbr)

En skida från Glommersträsk, Lappland (A ski from Glommersträsk, Lappland)

Lundholm, Kjell. *Fornvännen* 74, 1979/4, pp 251-258. 3 figs, refs. Sw/Engl summ.

A ski of Bothnian type C14-dated to 965 AD motivates discussion of the density of ski finds in the border area of Västerbotten, Norrbotten, and Lappland. The explanation is considered to be environmental factors which favoured settlement closer to the coast, perhaps of Forest Lapp character. (Au)

Das Gewicht aus Melice im Gebiet Wischau (Mähren, CSSR) und seine Stellung in den frühmittelalterlichen Gewichtssystemen Nordeuropas (The weight from Melice in Wischau (Moravia, CSSR) and its place in the Early Medieval weight systems of Northern Europe)

Michna, Pavel J. *Zeitschrift für Archäologie des Mittelalters* 6, 1978 (1979), pp 105-114. 2 figs, refs. Ger.

The find of a Nordic weight in Czechoslovakia is the starting point for an analysis of the Nordic weight systems in the 9th-11th C. The Arabic dirhem is the most common Vik weight, but dinars and *ore* weights are also discussed. (UN)

Kaupunkilaitoksen varhaisvaiheet Aurajoen laaksossa (Early phases of urban organizations in the Aura river valley)

Salo, Unto. *Turun Historiallinen Arkisto* 33, 1979, pp 11-35 & 254-256. 2 figs, refs. (= Turun kulttuurihistoriaa). Finn/Sw summ.

The commercial rise in the Aura river valley began in the 8th C (rich boat graves), probably because of an organization of the trade with Häme. In Vik Satava Island at the mouth of the river may have been used as a port (*satama* = port). The centre of the trade seems to have moved up to the river Aura in the 11th or 12th C (*aboa* = port of the dwellers by the river). Following the example of Novgorod a town, Turku/Åbo, was established here in the 12th C (*turku*, market place, a Slavic loan word). According to a legend it was situated in the point of Koroinen/Korois, where the bishop's seat was transferred ca 1230. (Au)

Hantverk und Handel in Haithabu - Probleme der Interpretation (Crafts and trade in Hedeby - problems of interpretation)

Schietzel, Kurt. *Zeitschrift für Archäologie* 13, 1979, pp 91-99. 4 figs, refs. Ger.

Various problems of interpretation are discussed, *e.g.* the difficulties of distinguishing a production for personal use from one for sale.. The problems of identifying import, transit, or export goods among the finds are also treated. (UN)

Slawische Schiffe des westlichen Ostseeraumes (Slavonic ships in the western Baltic area)

Slaski, Kazimierz. *Offa* 35, 1978 (1979), pp 116-127. 7 figs, refs. Ger.

Survey of the present knowledge about Slavonic Vik ships and their differences from Scand ships. The find of the remains of a Slavonic ship in Lund, Skåne is included. (UN)

Arkeologiske modeller for vestlandets vikingtid (Archaeological models for the Viking Age in West Norway)

Sognnes, Kalle. *Gunneria* 34, 1979, 99 pp, 14 figs, refs. Norw/Engl summ.

The Vik society of W Norway was based on self-sufficient farming communities, but the distribution of various resources led to some division of labour and trade. Some goods, *e.g.* soap-stone vessels, iron and welding products, seem to have been produced mainly within a few minor districts. Six areas are supposed to be economic centres. Four of them had close connections to Ireland and Anglo-Saxon England, while the others seem to have been local or regional. (Au)

The horizontal water mill, a contribution to its early history

Steensberg, Axel. *Prace i Materialy* 25, 1978 (1979), pp 345-356. 6 figs, refs. Engl.

C14-dated horizontal water mills in Jylland demonstrate that this type of water mill was introduced already in Vik Denmark. (UN)

Kongshaugen og forholdet til tidlig vikingtids seilled ('Kongshaugen' (The Kings Mound) and its relationship to the early Viking Age channel)

Tollnes, Roar L. *Vestfoldminne* 1979, pp 11-18. 5 figs. Norw.

The location of Kongshaugen on Gokstad, Vestfold, in which the Gokstad ship was found, is viewed in connection with the reconstructed shoreline of the time and possible routes along the Vestfold coastline. (JRN)

Jernankeret fra Ribe (The iron anchor from Ribe)

Bencard, Mogens; Aistrup, Maj Stief. *NMArbm* 1979, pp 156-161. 8 figs. Dan.

A 1.5 m-long iron anchor from about 800 was found by excavations in Ribe, S Jylland. X-ray and metallurgical analysis revealed the construction of the anchor, which has now been restored as closely as possible to the original shape. (IN)

Gokstadskipets dekorative utstyr (The decorative equipment of the Gokstad ship)

Christensen, Arne Emil. *UOÅrb* 1979, pp 145-150. 4 figs, refs. Norw/Engl summ.

The traces of decoration found on the sheerstrake of the Gokstad ship are published and seen in connection with tent, beds, and tiller, which are all parts of the ship's permanent equipment and decorated with carved and painted designs. (Au)

Early Medieval bone spoons from Winchester

Collis, John; Kjølbye-Biddle, Birthe. *The Antiquaries Journal* 59, 1979, pp 375-391. Figs, tables, refs. Engl.

Six bone spoons decorated with Ringerike-Winchester style engravings are, in some cases, dated to 11th C. They are probably domestic rather than ecclesiastical. (Au, abbr)

Forn barnaleiku i Føroyum (Ancient toys on the Faroe Islands)

Dahl, Sverri. *Mondul* 1979/3, pp 3-13. 10 figs. Far.

A presentation of some objects presumed to be toys from ca 1000 to 12-1300 AD: an oar, boats, horses, chessmen, containers, a *leypur* (cf NAA 1979/445), and weapons. A short survey of the very few weapons found in Føroyar is also given. (SVA)

Treflikspenne frå Røldal (A threefoil brooch from Røldal)

Fett, Per. *Arkeo* 1979, pp 26-27. 2 figs. Norw.

Presentation of a privately-owned Vik bronze brooch from Røldal, Hordaland. (Au)

Hedebyklokken (The Hedeby bell)

Gammeltoft-Hansen, Bendt. *Acta Campanologica* 2/6, 1979, pp 169-189. 24 figs. Dan/Engl summ.

A light 10th-C church-bell, fresh from the foundry, was found in the harbour of Hedeby, Schleswig-Holstein. The thin flanks show that it would hardly have survived for long the ringing practice indicated by the preserved suspension. This might explain the absence of preserved churchbells between the early iron bells and the 12th C cast bronze bells. The Hedeby bell is compared to other early Scand bells, e.g. the oldest of these, the recently re-discovered quire-bell of Skeppsås Church, Östergötland. (IN, RE)

Kapitalplasing eller voldstrussel (Hidden capital or threat)

Helgen, Geir. *Langs Lågen* 1979/4, pp 146-149. Figs. Norw.

The great silver hoard from Traaen in Numedal, Buskerud, is described and each object interpreted. (Au)

Fra vikingenes kunstverden (From the Viking world of art)

Heyerdahl-Larsen, Birgit. *Forskningsnytt* 1979/8, pp 2-9. 16 figs. Norw.

(An Engl version: **An international exhibition of rare Viking art**. *Research in Norway* 1979, pp 9-17. 16 figs.)
A brief survey of Vik art with descriptions of the styles of the 9th and 10th G. (Au)

To kvinnegraver med tekstiler fra Kaupang (Two women's graves with textiles from Kaupang)

Ingstad, Anne Stine. *UOÅrb* 1979, pp 158-164. 7 figs, refs. Norw/Engl summ.

Grave B contained 12 textile fragments, deriving from two different woollen fabrics. One of these is a coarse tabby. The other has a woven border sewn on to it. A cord was sewn on to the edge of this border. Grave C yielded textiles of a much higher standard; 41 fragments, deriving from 5 different wooden fabrics; 3 of these were fine lozenge twills, probably deriving from imported fabrics. (Au)

Muinaispukjemme korut (The ornaments of our ancient costumes)

Lehtosalo-Hilander, Pirkko-Liisa. *Kotiseutu* 1979/5, pp 184-198. 8 figs. Finn.

There are in Finland about half a dozen female costumes reconstructed according to finds from late IA cemeteries. The most famous of them, the Perniö and Kaukola costumes, are in the exhibition of the National Museum in Helsinki. Some are in general use as ceremonial garments, and it is not always clear how the ornaments belonging to them should be used. These ornaments are discussed and their history as well as their function explained. (Au, abbr)

Ribehesten og dens slægtninge (The Ribe horse and its relatives)

Nancke-Krogh, Søren. *Kuml* 1978 (1979), pp 179-191. 7 figs, refs. Dan/Engl summ.

Publication of a clay mould for a horse-shaped ornament from a foundry in early 9th C Ribe. More than 20 parallels from the Nordic IA are analyzed and their background traced back into the 5th C BC. (JS-J)

Die Specksteinfunde aus Haithabu (Finds of soapstone from Hedeby)

Resi, Heid Gjøstein. *Berichte Haithabu**, 14, 1979, pp 9-167. 133 figs, refs. Ger/Norw summ.

3,428 finds of soapstone from Hedeby (mostly fragments of pots, casting moulds, bellows guards, spindle whorls, weights, and unidentified objects) were analysed according to their function, quantity, date, and importance as trade goods. In shape and size the objects from Hedeby are more closely related to similar finds from SE Norway and SW Sweden than to those from other relevant areas with known deposits of soapstone. (Au)

Tatinger Kannen aus Mainz (Tating-ware jugs from Mainz)

Ring, Edgra; Wiczorek, Alfried. *Archäologisches Korrespondenzblatt* 9/3, 1979, pp 355-362. 4 figs, refs. Ger.

The 8th-9th C finds of Tating-ware in N Europe are mapped. Find circumstances suggest that these vessels were popular trade goods without any specific, *e.g.* liturgical, function. (UN)

Die frühgeschichtliche Marschensiedlung beim Elisenhof in Eiderstedt 3. Keramik und Kämmе (The prehistoric settlement in the marsh at Elisenhof in Eiderstedt 3. Pottery and combs)

Steuer, Heiko; Tempel, Wolf-Dieter. *Elisenhof**, 3, 1979, 174 pp, 37 figs, 29 pls, refs. Ger.

In the paper by Steuer, (pp 3-147, 32 figs, 29 pls), the pottery of Elisenhof, Schleswig-Holstein, is published in detail. A definition system is presented and a number of statistical tests made. The distribution of the pottery in plan and section is analysed as well as the function of the vessels. The material is from 8th-10th C, possibly already from 7th C. The evidence of trade and communication is separately treated. - In the paper on combs by Tempel, (pp 151-174, 7 figs, 2 tables), 42 specimens are published as types A-I, dating from Late Ger-IA to Early Med. Combs of 9th C type F are probably of Scand origin, but combs from the North Sea area are also found in Scand. (UN)

8G Dan

NAA 1979/360

Trabjerg. Resultaterne af 5 års udgravninger af en vikingetidsboplads i NV-Jylland (Trabjerg. The results of 5 years of excavation at a Viking Age settlement in NV Jylland)

Bender Jørgensen, Lise; Skov, Torben. *Holstebro museum, årsskrift 1978 (1979)*, pp 7-40. 40 figs, refs. Dan.

Prelim. report on a Vik village. In an area of 25,000 m² were found 12 pithouses and 35 long-houses, 2 wells, a fragmented fence system, etc. At least 5 phases can be distinguished, and the settlement is dated between the 8th and 10th C. A shorter version in NAA 1979/728. (Au)

8G 9G Dan

NAA 1979/361

Bebyggelsesflytninger på overgangen mellem vikingetid og middelalder (Settlement movements at the transition from Viking to the Medieval Period)

Jeppesen, Torben Grøngaard. *Fra jernalder til middelalder**, 1979, pp 99-117. 9 maps, refs. Dan.

It is suggested, that most Vik settlements in Fyn were moved some 500 m, but within the resource area, sometime during the period AD 1050-1150. These movements might have begun as early as the 9th C. 9 Vik settlements on Fyn are listed. (Cf NAA 1979/728). (JS-J)

8G (5 6 7)G Dan

NAA 1979/362

Feudaliseringsprocessen eller den feudale produktionsmådes opståen i Sydsandinavien i yngre vikingetid (The process of feudalization or the rise of the feudal mode of production in South Scandinavia in the late Viking Age)

Nielsen, Leif Chr. *Kontaktstencil 16*, 1979, pp 108-129. Refs. Dan.

On a marxist background the development of agricultural production from Celt-IA to Vik is analysed with examples from settlements in W Jylland. (UN)

8G Dan

NAA 1979/363

En vikingetidsbebyggelse i Herrup (A Viking-Age settlement at Herrup)

Skov, Torben. *Antikvariske Studier 3*, 1979, pp 61-68. 12 figs. Dan/Engl summ.

Prelim. note on rescue excavation in NW Jylland, uncovering 2 longhouses and 3 pithouses. Finds were sparse, comprising pottery, soapstone sherds, a whorl, and a whetstone. (Au)

8H Icel

NAA 1979/364

Fornmannskuml í Dæli i skidadal (Barrows at Dæli in Skíðadal)

Eldjárn, Kristján. *Árbok hins íslenska fornleifafélags* 1978 (1979), pp 97-98. 1 fig. Icel.

On a destroyed Vik grave in Iceland. A bone pin with an animal head was found. (BM)

8H 8E Ger

NAA 1979/365

[Review of] **Das Bootkammergrab von Haithabu**. By Müller-Wille, Michael. 1976 (= NAA 1976/414)

Ellmers, Detlev. *Praehistorische Zeitschrift* 54, 1979, pp 234-237. Ger.

The review stresses the high rank of the buried warrior in the chamber grave at Hedeby, Schleswig-Holstein. This royal burial can only be related to the Sw dynasty of Hedeby in early 10th C. (UN)

8H Norw

NAA 1979/366

I utkanten av et maktsentrum - en kvinne fra fortiden og hennes miljø (At the outskirts of power - a woman from the past and her milieu)

Haavaldsen, Per. *Nicolay* 31, 1979, pp 30-38. 6 figs. Norw.

A long barrow, pointed oval in shape, marked with standing slabs and with a wooden cist sunk in the underground, has been excavated at Huseby, S of Gokstad, Vestfold. A shed stick for weaving was found in the cist. S of the cist a pit, N of it a soapstone vessel and a wooden shrine with textile equipment were found. (JRN)

8H Norw

NAA 1979/367

En ryttergrav fra vikingetid (A horseman's grave from the Viking Age)

Johansen, Øystein. *Nicolay* 31, 1979, pp 13-21. 2 figs. Norw.

On a cremation grave excavated in 1978 in Mysen, Østfold. The age of the person was 20-40 years and the inventory (*i.a.* a sword in scabbard, spurs, axe and spear) is dated to ca 900-920. (JRN)

8H 8F Sw

NAA 1979/368

Gravfält från vikingatiden (A cemetery from the Viking Age)

Karlsson, Gustaf. *Billingebygden* 6, 1979, pp 18-22. 1 fig. Sw.

Comments on an investigation in Forsby parish, Västergötland, made in 1946 by K E Sahlström. (ML)

8H Icel

NAA 1979/369

Fornkuml í Hólaskógi í Þjorsárdal (A barrow at Hólaskógi in Þjorsárdal)

Magnusson, Þór. *Árbók hins íslenska fornleifafélags* 1978 (1979), pp 91-96, 4 figs. Icel/Engl summ.

A couple of destroyed Vik graves. A spearhead comes from one, some beads from the other. They indicate that Vik settlers of Iceland ca 900 AD stretched the habitation much further inland than anyone would dream of later (cf NAA 1978/475). (Au)

Utgrävningarna vid Kumla högar (The excavations near Kumla barrows)

Rydström, Gunhild. *Engelbrekt* 1979/4, pp 2-6. 3 figs. Sw.

On the excavation of an undated settlement and a Vik cemetery near the barrows of Kumla, Närke. (ML)

8H (9 11)G Norw

NAA 1979/371

Juntavadda og Assebakte. To utgravninger på Finnmarksvidda (Juntavadda and Assebakte. Two excavations at Finnmarksvidda)

Simonsen, Povl. *Acta Borealia, B. Humaniora* 17, 1979, pp 3-55. 33 figs, refs. Norw/Engl summ.

The first archaeological excavations in interior Finnmark, conducted 1967-1969 yielded cremations from Vik, house sites from late Med, and pitfalls for reindeer hunting from various periods. A provisional local chronology for Vik and Med is given. The cremations are house-burials, see NAA 1977/381. (Au)

8H 8(E F) Norw

NAA 1979/372

Sølvsmiden på By og hans slekt. En studie i Hedemarkens vikingetid (The silversmith of By and his kinsmen. A study in the Viking Age of Hedemarken)

Sørensen, Steinar. *Lautin* 1979, pp 43-58. 5 figs, refs. Norw.

On a barrow with 3 men's graves from Vik in the IA cemetery at By, Løten, Hedmark. The upper grave includes the tools of a silversmith and a sword with a unique ornamentation on the hilt. The buried man may possibly be the maker of this sword as well as 3 other swords with similar ornamentation, all found in Hedmark. (Au)

8I 9I GB

NAA 1979/373

The wooden church of St. Andrew at Greensted, Essex

Christie, Håkon; Olsen, Olaf; Taylor, H M. *The Antiquaries Journal* 59, 1979, pp 92-112. 16 figs, refs. Engl.

A description of the only surviving wooden church from the Saxon period in England, with a note on the excavation in the church in 1960 and a comparison with wooden churches in Scandinavia. (Au)

8J 9K Ger

NAA 1979/374

Det bjerg, der kaldes Gamle Lybæk (The mountain called Old Lübeck)

Andersen, H Hellmuth. *Skalk* 1979/2, pp 9-13. 11 figs. Dan.

Recent excavations lead to the theory that the place called Old Lübeck went through a 3-phase development before its destruction in 1138: an open settlement, fortified ca 817 and reinforced ca 1058. It is proposed that Old Lübeck might be identical with Reric, which was destroyed in 808.

(IN)

Borgenes brug (The function of the fortresses)

Andersen, Harald. *Skalk* 1979/4, pp 16-17. 3 figs. Dan.

Short discussion of two theories on the function of the Dan Vik forts: as training-camps and winter-barracks for the armies engaged in the conquest of England; or as garrison-forts erected by the Danish Crown during the unification of the country. The former theory is considered most likely. (Au)

Trelleborg dateret! (Trelleborg dated!)

Bonde, Niels. *Nyt fra Nationalmuseet* 1979-80/5 (1979), pp 11-13. 3 figs. Dan.

Prelim, announcement of the dating of Trelleborg, Sjælland, by dendrochronological examination of 36 pieces of oak-timber mainly from the inner moat. The trees were felled during the winter 980-981. There are indications that they were used shortly afterwards. (Au, abbr)

Vikingetidens kakkelovnskrog (The chimney corner of the Viking Age)

Madsen, Hans Jørgen. *Århus-årbog* 1979, pp 56-59. 5 figs. Dan.

On the reconstruction of a Vik pit house with a stone oven. (Au)

Die geometrischen dänischen Wikingerburgen (The geometrical Danish Viking fortresses)

Olsen, Olaf. In: *Burgen aus Holz, und Stein. Burgenkundliches Kolloquium in Basel 1977*. Ölten und Freiburg im Breisgau: Walter-Verlag: 1979. Pp 81-94. 16 figs. Ger.

A general account of the Viking fortresses of the Trelleborg type. (Au)

[Review of] **En jysk vikingeborg. I. Borgen og bebyggelsen. By Olaf Olsen & Holger Schmidt. 1977 (= NAA 1977/385) & II. Oldsagerne og gravpladsen. By Else Roesdahl. 1977 (= NAA 1977/354).**

Skovgaard-Petersen, Inge. *Fortid og nutid* 28/1, 1979, pp 107-111. Dan.

See also: Christensen, Aksel E. *Historisk tidsskrift* [Dan] 79, 1979, pp 103-112. Dan. - The review by Skovgaard-Petersen is concluded with an attempt to explain the function of the Vik fortresses with a compromise between the various opinions. In his long review Christensen emphasizes that the problem with the historical role of the Trelleborg fortresses is unsolvable as long as the datings are so uncertain. (UN)

Jorvik

Addyman, P V. *Skalk* 1979/6, pp 3-8. 16 figs. Dan.

The main results of the recent excavations in the Viking layers of York, *Jorvik*, are described, and the background for the importance of the city and especially the Dan interest in it is briefly sketched. (Au)

Det ældste Roskilde (The oldest Roskilde)

Birkebæk, Frank A. *13 bidrag til Roskilde**, 1979, pp 72-92. 2 figs, refs. Dan/Engl summ.

A short survey of the oldest Roskilde based on written and archaeological evidence. The location of the earliest town and of Harald Gormson's church outside it is discussed. (Au)

8K Irish

NAA 1979/382

The topographical development of early Medieval Dublin

Clarke, Howard B. *Journal of the Royal Society of Antiquaries in Ireland* 107, 1977 (1979), pp 29-51. Figs, pls, refs. Engl.

Dublin's early topography is reconstructed. The earliest Vikings are not seen as founders but as raiders and traders. (BAA, abbr)

8L Sw

NAA 1979/383

Människor och husdjur i Kalmartrakten under vikingatid (Men and domestic animals in the Viking Age Kalmar area)

Jonsson, Leif. *Kalmar stads historia**, 1, 1979, pp 93-96. 1 table, refs. Sw.

On the cremated human and domestic animal bones from a cemetery outside Kalmar, Småland. (UN)

8L Ger

NAA 1979/384

Untersuchungen an grossen Röhrenknochen von Schafen und Ziegen aus frühmittelalterlicher Siedlung Haithabu (Investigations on large tubular bones of sheep and goat from the early Medieval settlement Hedeby)

Spahn, N. *Schriften aus der archäologische-zoologische Arbeitsgruppe* 1978, 63 pp, 12 figs, 16 tables. Ger.

9A 9I Dan

NAA 1979/385

J.D. Herholdt og Skt. Peders kirke i Næstved (J. D. Herholdt and St Peter's Church in Næstved)

Græbe, Henrik. *Strejflys**, 1979, pp 181-197. 12 figs, refs. Dan.

On the planning and realization of an urban church restoration in the 1880's exemplified by St Peter's Church, Næstved, S Sjælland. (Au)

9A 9K Sw

NAA 1979/386

Kulturen och medeltidsarkeologin - Så började det (Kulturen and urban archaeology - how it started)

Mårtensson, Anders W. *Skånes Hembygdsförbunds Årsbok* 1979, pp 100-126. 10 figs. Sw.

On the early urban excavations in Lund, Skåne, executed by Georg Karlin from the 1880's onwards. (RE)

Magnetisk datering af en middelalderovn fra Øm kloster (Palaeomagnetic dating of a Medieval kiln from the monastery of Øm)

Abrahamsen, Niels. *Århus Stifts Årbøger* 68, 1976-79 (1979), pp 40-46. 5 figs. Dan.

During excavations of the monastery at Øm, Jylland, oriented palaeomagnetic samples from an oven were collected from three levels. The remanent magnetic directions were very stable, and showed that parts of the levels were disturbed after the last heating in the oven. The last heating of the oven is stated to be not younger than ca 1450 AD, which is complementary to the archaeological date (see NAA 1979/451). (Au, abbr)

Magnetisk datering af et ovnanlæg fra Rye Sønderskov (Palaeomagnetic dating of a kiln from Rye Sønderskov, Denmark)

Abrahamsen, Niels. *Kuml* 1978 (1979), pp 245-249. 3 figs, refs. Dan/Engl summ.

Near Silkeborg in Jylland 5 kilns of supposed Med origin are known, which were probably used for lime-burning. Palaeomagnetic measurements indicate an apparent magnetic age between 1450 and 1530 AD. An additional error may be expected, equalling an interval of about ± 25 years. (Au, abbr)

Palaeomagnetisk undersøgelse af teglsten fra Pamhule skov (Palaeomagnetic investigations on bricks from Pamhule Forest, southern Jylland)

Abrahamsen, Niels. *Antikvariske studier* 3, 1979, pp 107-109. 2 figs, refs. Dan/Engl summ.

Bricks from the floor of a brick-kiln of supposed late Med age were investigated magnetically. Comparing the stable remanent mean direction with the mastercurve of magnetic secular variation in Denmark, a magnetic age estimate of 1480 ± 20 is obtained for the last heating of the kiln. Cf NAA 1979/452. (Au, abbr)

Handledning vid byggnadsarkeologisk undersökning (A guide for building-archaeological investigations)

Andersson, Karin; Rosenqvist, Agneta. Introduction by Gustaf Trotzig. *Handbok i arkeologiskt fältarbete* 1, 1978, 110 pp, 42 pls, refs. Sw.

A complete manual for archaeological investigations of historical buildings. This is a preliminary edition. (RE)

Mellomalderens lokalhistorie i kjeldefattige bygder (Medieval local history in districts with few written sources)

Bjørgero, Narve. *Heimen* 17, 1978, pp 741-765. Norw.

On the problem of scanty source material in local historical research. Principles for relations between neighbouring disciplines, history, archaeology, toponymy, palynology, etc. are discussed. Comments by Reidar Bertelsen, Nils Hallan and Helge Salvesen. (Reidar Bertelsen)

Västsvensk dendrokronologi (Tree-ring dating in western Sweden)

Bråthen, Alf. *Västergötlands fornminnesförenings tidskrift* 1979-1980 (1979), pp 169-177. 4 figs. Sw/Engl summ.

Some aspects of the W Sw oak material taken for dendrochronological analysis. 1100 samples from 30 localities enable the establishment of a dendrochronological curve back to 831 AD. *I.a.* 3 Romanesque churches (Forshem, Kinne-Vedum and Skälvum, all in Västergötland) have been dated. 300 wooden finds from Gamla Lödöse range from the end of the 12th to the end of the 14th C. (RE)

Restoring the map of Medieval Trondheim: a computer-aided investigation into the nightwatchmen's itinerary

Galloway, Patricia. *Journal of Archaeol Science* 5, 1978, pp 153-165. Figs, tables, refs. Engl.

Demonstrates, using an extension of Kendall's application of non-metric multidimensional scaling to the construction of maps, that a narrative description (in this case a 13th century nightwatchmen's itinerary) can be applied to the problem of identifying the names in the text with known archaeological sites. (BAA)

Retusjering av 3 bemalte gjenstander fra middelalderens kirkekunst (The retouching of 3 polychrome painted pieces from Medieval churches)

Gundhus, Grete. *UOÅrb* 1979, pp 198-203. 7 figs. Norw/Engl summ.

Retouching principles and problems concerning two polychrome sculptures and a panel painting are discussed. Examples showing the use of various retouching techniques are presented. (Au, abbr)

Byregistrering og utgravning (Inventorization and excavation in towns)

Lossius, Siri Myrvoll. *Vern og Virke* 1978 (1979), pp 25-31. 1 fig, refs. Norw.

The importance of inventorization as a basis for future archaeological work in towns is discussed, with reference to investigations in Skien 1977-78. (Au)

Synpunkter på medeltidsarkeologi (Points of view on Medieval archaeology)

Malmer, Mats P. *META* 1979/2, pp 14-15. Sw.

The value of Med archaeological artefacts and monuments in comparison with written historical sources is stressed. The theoretical base for prehistoric and Med archaeology is the same. Both existing university chairs of Med archaeology are within the frontiers of Med Denmark (Århus and Lund). There is need for a chair within the frontiers of Med Sweden as well. (Au)

EDB som hjelpemiddel ved de arkeologiske utgravninger i Gamlebyen, Oslo (EDP in the archaeological excavations in Gamlebyen, Oslo)

Schia, Erik. *Humanistiske data* 1979/1-2, pp 17-20. Norw/Engl summ.

The computer processing of the small finds from the Oslo excavations are of immediate importance for the running project but are also aimed at the cataloguing of small-finds in future large excavations. (Au)

9C Sw

NAA 1979/398

En götalandbrakteat från 1200-talet (A bracteate from Götaland of the 13th C)

Alstertun, Rolf; Hemmingsson, Bengt. *Myntkontakt* 1979/8, pp 156-167. 7 figs. Sw.

A discussion of the type Lagerqvist XIX: 1, found *i.a.* in a small hoard from Halltorp Church, Småland. A tentative dating is not later than 1230-40. (Jørgen Steen Jensen)

9C 9K Sw

NAA 1979/399

Kalmars uppkomst och äldsta utveckling. Tiden till 1300-talets mitt (The rise and early development of Kalmar. The period until the middle of the 14th century)

Blomkvist, Nils. *Kalmar stads historia**, 1, 1979, pp 167-309. 46 figs, refs. Sw.

The same as NAA 1978/514 but ill. NAA 1978/514 has Ger summ (cf NAA 1979/600). (UN)

9C Sw

NAA 1979/400

Sören Norby och Blekinge (Sören Norby and Blekinge)

Branje, Gustav. *Blekingeboken* 57, 1979, pp 96-100. 3 figs. Sw.

A short note on the Sören Norby coinage in Ronneby, Blekinge, in 1525. (RE)

9C 9D Sw

NAA 1979/401

Stad och land - en studie av förhållandet mellan medeltidsstäderna Uppsala och Stockholm och deras närmaste omland (Town and country - a study of the relationship between the Medieval towns of Uppsala and Stockholm and their closest surroundings)

Dahlbäck, Göran. *Scandia* 44, 1978, pp 58-75. Sw.

The Med Uppland towns Uppsala and Stockholm strongly influenced their closest surroundings. In the period ca 1250-1525 ecclesiastical institutions took control over considerable parts of the arable land. (Au, abbr)

9C Dan

NAA 1979/402

Fra dronning Margrethes tid. Penge og handel (From the time of Queen Margrethe I. Money and trade)

Galster, Georg. *Møntsamlernyt* 10/5, 1979, pp 100-103. Ibid 10/6, 1979, pp 124-128. ill. Dan.

A lecture from 1942 about Dan commerce and monetary history in the late 14th and early 15th C has now been edited. (Jørgen Steen Jensen)

Sven Norbagges mønt (The coin of Sven Norbagge)

Galster, Georg. *Historisk årbog fra Roskilde amt* 1978, pp 81-86. ill. Dan.

On the so-called coin of the bishop of Roskilde, Sven Norbagge, attributed by Hauberg to the reign of Svend Estridsen, but more probably from the reign of his son Knud den Hellige (1080-86). (Jørgen Steen Jensen)

Uttrup-møntfund 1696 og 1708 (Coin hoards from Uttrup 1696 and 1708)

Galster, Georg. *Aarbøger* 1977 (1979), pp 172-174. Dan/Engl summ.

Among the Dan hoards of the 12th C one of the most important is the so-called Aalborg hoard from 1696. New written sources demonstrate that it was in fact a double hoard from the village of Øster Uttrup east of Aalborg. (Jørgen Steen Jensen)

Myntfynd från Kv. Svalan Uppsala (Coin hoard from Uppsala, the Svalan block)

Golabiewski, Monica. *Myntkontakt* 1979/9-10, pp 188-189. Figs. Sw.

A small hoard of 8 *örtugs* and 5 bracteates from Albrecht of Mecklenburg, found 1979 in Uppsala, Uppland. (Jørgen Steen Jensen)

Assmåsa - Buus - Hagre. Tre försvunna byar vid Snogeholmssjön (Assmåsa - Buus - Hågre. Three vanished villages at Snogeholmssjön)

Hallberg, Göran. *Ale* 1979/1, pp 20-26. 2 figs. Sw.

On the location of three vanished Med villages near Snogeholmssjön, Skåne. At one site, Hågre?, where phosphate analysis was made, settlement remains have been observed. (RE)

Svenska bokstavsbrakteater från senmedeltiden (Swedish bracteates with letters from the Late Medieval Period)

Hemmingsson, Bengt. *Myntkontakt* 1979/3, pp 56-58. 1 fig, refs. Sw.

On *i.a.* the bracteate Lagerqvist type XXXIII:C 'with the letter E', which is presumed to have been struck in Kalmar, Småland, possibly in the latter half of the 14th C. (RE)

Middelaldermønter fra kirketomt i Lund (Medieval coins from a church site in Lund)

Jensen, Jørgen Steen. *NNUM* 1979/4, pp 75-80. ill. Dan.

A publication of 64 Med coins found 1977-78 during excavations of a site, presumably of St Stephen's Church. 19 of the coins were from the 12th century. (Au)

Ny jysk Skt. Mauritiusmønt (New Jutish 12th century coin with St. Mauritius)

Jensen, Jørgen Steen. *MIV* 8, 1978 (1979), pp 74-75. 3 figs. Dan.

The bracteate was found in St. Michael's Church, Viborg, Jylland, and is dated to ca 1160 (cf NAA 1979/556). (Au)

Den tidigaste medeltida myntningen i Svealand (The earliest Medieval coinage of Svealand)

Jonsson, Kenneth; Lagerqvist, Lars O. *NNUM* 1978/5, pp 88-95. Figs. Sw.

A thorough discussion of a series of Sw bracteates from the 12th C (Thordeman 1). Their Sw origin is demonstrated. The authors do not agree with the opinion of G Galster. (Jørgen Steen Jensen)

Örtugsmyntningen i Sverige 1441-1470 (The minting of örtug-coins in Sweden 1441-1470)

Jonsson, Kenneth. *Myntkontakt* 1979/2, pp 32-33. Figs. Sw.

15 Sw Med coin types from the period 1441-1470 are discussed and tentatively ordered in a relative chronology. (RE)

Koroisten keskiaikaiset rahalöydöt. Medeltida myntfynd i Korois (Medieval coin finds in Koroinen)

Koivunen, Pentti. *Turun kaupungin historiallinen museo. Vuosijulkaisu - Åbo stads historiska museum. Årsskrift* 1976 (1979), pp 5-71 (in Finn) & 73-118 (in Sw). 82 figs, 5 tables, 3 maps, refs. Ger summ.

The coin finds of Koroinen/Korois bishop's seat are discussed and its historical phases and cultural contacts are analysed on the basis of the coins. (J-PT) - A review by Pekka Sarvas: **Ett arbete om myntfynden på Korois biskopsgård** (A work on the coin finds of Korois bishop's manor) in *Historisk Tidskrift for Finland* 1979/3, pp 313-323. Refs. Sw.

Myntningen under Erik av Pommern, 1-2 (The coinage for Erik av Pommern, 1-2)

Lagerqvist, Lars O. *Myntkontakt* 1978/10 & 1979/1, pp 6-9. 20 figs, refs. Sw.

A survey of the coinage of Erik av Pommern in the 1st half of the 15th C, in Sweden, Gotland, and Pomerania. (RE)

Vad betyder vissa bokstäver på våra medeltidsmynt? (What do certain letters on our Med coins signify?)

Lagerqvist, Lars O; Nathorst-Böös, Ernst. *Myntkontakt* 1979/4-5, pp 76-81. 7 figs. Sw.

On the letters on certain Sw coins, mainly bracteates from 13th-14th C. Some stand for the names of Sw kings or counts. (RE)

Der Schatzfund von Maidla (The treasure of Maidla)

Leimus, I. *Eesti NSV Teaduste Akadeemia Toimetised* 28/1, 1979, pp 47-81. 12 pls. Ger/Est & Russ summ.

A hoard consisting of 1093 coins, jewellery, two silver bars and a bronze bowl, dated to the end of 11th C. The majority of the coins are Ger, but there are also Sw and Dan coins. (J-PT) - Review by Tuukka Talvio in *NNUM* 1979/5, pp 95-96. Sw.

Andres gjorde meg (Andres made me)

Liestøl, Aslak. *UOÅrb* 1979, pp 228-234. 7 figs. Norw/Engl summ.

A re-reading of a runic inscription on a large walrus tusk now in Museo Nazionale in Firenze. Several unusual runes have been used. (LM)

Mecklenburgian bracteates with a bull's head and the monetary history of Sweden

Malmer, Brita. *Numismatica Stockholmiensia* 1, 1975-1976 (1978), pp 9-13. 3 figs. Engl.

Discussion of the appearance of 15th C bracteates with a bull's head in Sw finds. The Sw (as well as the Dan) material indicates that the bracteates do not have a Scand origin. (Jørgen Steen Jensen)

Sveriges medeltida mynthistoria i ny belysning. Fynd av myntningsavfall från Örebro (New light shed on the Medieval coin history of Sweden. Finds of waste from a mint in Örebro)

Malmer, Brita. *META* 1979/1, pp 15-16. 1 fig. Sw.

During excavation in the block Bromsgården, Örebro, Närke, waste from a mint was found in 1978: 38 pieces of lead used when striking bracteates. These represent 3 Sw coin types from the 2nd half of the 13th C. (RE)

Materiały do onwentaryzacji znalezisk monet polskich, slaskich, pomorskich i krzyzackich XIII-XVIII w.w Skandynawii (Inventory of finds of 13th-18th century Polish, Silesian, Pomeranian and Teutonic Knights' coins in Scandinavia)

Mikolajczyk, Andrezej. *Wiadomosci Numizmatyczne* 21/1, 1977, pp 12-23. Map. Pol/Engl summ.

A catalogue of coins from the above-named mints found in Denmark, Norway, Sweden, and Finland. (UN)

Numizmatikeskie nahodki 1978 goda (Numismatic finds 1978)

Molvögin, A; Skolovskij, V. *Eesti NSV Teaduste Akadeemia Toimetised* 28/4, 1979, pp 392-395. 1 pl. Russ/Est & Ger summ.

Two hoards, one from the last quarter of the 11th C, the other from the middle of the 16th C, are described. They include Sw and Dan coins. (J- PT)

Møntbrug i Danmark 1100-1300 (The use of coins in Denmark 11 GO-1300)

Poulsen, Bjørn. *Fortid og nutid* 28/2, 1979, pp 281-285. 2 tables, refs. Dan.

In continuation of a survey by K Bendixen (NAA 1977/430) it is argued that the circulation of coins in Denmark was restricted until ca 1150. In the subsequent century they came into common use, first in the towns, later in the countryside. Several written sources from this period support this thesis. (Jørgen Steen Jensen)

Sensationellt fynd av medeltida myntstamp i Uppsala (A sensational find of Medieval coin-dies in Uppsala)

Rudbeck, Gustaf; Sarkany, Tamás. *Myntkontakt* 1979/6, p 113. 1 fig. Sw.

A prelim. report on a recent find of 2 Sw Med coin-dies from the urban excavation in the block Kransen, Uppsala, Uppland, in 1978. Although corroded they may be identified as Thordeman XIX-Lagerqvist XXVII and they indicate a 14th C mint. (RE)

Knut långes och Ulf jarls mynt (The coinage of King Knut Långe and the Earl Ulf)

Sjöberg, Rolf. *Myntkontakt* 1979/6, pp 108-112. Figs. Sw.

A discussion of the Sw coin Lagerqvist IV A in the 1220's and 1240's. (Jørgen Steen Jensen)

Vtoroj olustverevskij klåd (The hoard 11 of Olustvere)

Skolovskij, V. *Eeste NSV Teaduste Akadeemia Toimetised* 28/4, 1979, pp 395-398. 1 pl. Russ/Est & Ger summ.

Hoard consisting of 6,849 coins found in two pots dated to the 3rd quarter of the 14th C. The majority of the coins are Ger, but there are also 2,024 coins from Visby and 4 from Sweden. (J-PT)

Bestemmelsene om mynter og myntfunn i den nye norske kulturminneloven (The paragraphs on coins and coin finds in the new act on the preservation of the cultural heritage)

Skaare, Kolbjørn. *NNUM* 1979/1, pp 2-4. Norw.

The paragraphs concerning coins and coin-finds in the new Norw Act on Cultural Heritage (valid from 1979) are quoted and commented on. (Au)

En norsk penning fra 11. årh. funnet på kysten av Maine, USA (An 11th-century Norwegian penny found on the coast of Maine, USA)

Skaare, Kolbjørn. *NNF-Nytt* 1979/2, pp 4-17. 4 figs. Norw & Engl.

A base silver coin found 1957 during the excavation of an Indian site at Nasqeag Point, Maine, USA, has been authenticated by au as a Norw penny struck ca 1065-80. Discussing the various possibilities of hoax and of primary or secondary find it is concluded that 'it cannot be excluded that the coin reached the coast of Maine in the pre-Columbian period'. (Au) - See also: **Det første autentiske funn av en norsk vikingtidsmynt i Nordamerika.** (The first find of a Norwegian Viking Age coin in North America). By Michael Dolley. *NNF-Nytt* 1979/2, pp 18-28. Figs. Norw & Engl. - and: **Noen historiske betraktninger omkring den norske penningen fra Maine.** (Some historical implications of the Norwegian penny from Maine). By Marshall McKusick. *NNF-Nytt* 1979/3, pp 16-24. Norw & Engl.

9C Norw

NAA 1979/427

Matriser, patrisier eller prøveavslag? (Master die, punch die, or trial piece?)

Skaare, Kolbjørn. *NNUM* 1979/4, pp 72-74. 1 fig. Norw.

A small bronze plate, found at 45, Nedre Langgate, Tønsberg, Norway, bears three stamped impressions corresponding to a Norw bracteate type issued at the time of Sverre Sigurdsson (1177-1202). Probably it represents some kind of equipment associated with the production (or the forging?) of such coins. (Au)

9C Norw

NAA 1979/428

Mynter fra Tønsberg (Coins from Tønsberg)

Skaare, Kolbjørn. *NNF-Nytt* 1979/1, pp 4 & 6-10. 1 fig. Norw/Engl summ.

The issue of coins at the mint of Tønsberg seems to have been limited to a very short period, ca 1280-85. Some bracteates with the letter T of late 12th and early 13th C are tentatively attributed to the Tønsberg mint (cf NAA 1979/427 & 588). (Au, abbr)

9C Norw

NAA 1979/429

Mynt og utmyntning i det gamle Hamar (Coins and coinage in Medieval Hamar)

Skaare, Kolbjørn. *Heidmork* 1979, pp 13-25. 5 figs. Norw.

The Med coin history of Hamar is briefly outlined. Beside the small coinage of Harald Hardråde (1047-1066), there are some less certain attributions to the Hamar mint of some bracteates with the letter H from about the year 1200, and of some necessity coins 1531-1532. (Au)

9C Sw

NAA 1979/430

Bidrag till kännedomen om Visbys medeltid (Contributions to the knowledge of Visby in the Medieval Period)

Wase, Dick. Stockholm: Universitetet, inst för historia: 1978. (stencil). 286 pp, 2 figs, refs. Sw.

A broad survey of the written sources to Med Visby, Gotland, particularly the biographical ones, also with references to grave-stones, seals etc. (RE)

Den Vita Rosens guld i Gagnån - ett nyfunnet Habomynt (The gold of the White Rose in Gagnån - a recently found coin from Habo)

Westermark, Ulla. *Västergötlands fornminnesförenings tidskrift* 1979-1980 (1979), pp 298-299. 1 fig. Sw.

About a golden rose noble struck in London in 1466-1467 and recently found in the stream of Gagnån, Västergötland. Comparable coins found in Sweden are considered. (RE)

Gotlands Medeltid (Gotland in the Medieval Period)

Yrwing, Hugo. Visby: Press: 1978. 228 pp, 34 figs, refs. Sw.

A comprehensive monograph on Med Gotland covering all aspects of Med life and history as reflected in the written sources. A number of Med buildings are discussed, as well as coins, seals, etc. - Review by Göte Paulsson in *Fornvännen* 75 1980/4 (1981), pp 285-288. (RE)

Medieval Eketorp and contemporary turn-over places on Öland

Blomkvist, Nils. *Eketorp. The setting**, 1979, pp 61-100. 21 figs, refs. Engl.

The lack of written sources makes it difficult to interpret the Med settlement-fort Eketorp III, Öland, in historical terms. A concept 'turn-over place' is defined and used as an analytical tool. Possible turn-over places on Med Öland are surveyed, *e.g.* harbours and chapels (*i.a.* Sikavarp), Borgholm Castle and Gråborg ring-fort. Written sources demonstrate that economic interests, controlled from the Sw mainland, were joined on S Öland and had their centre at Kyrkhamn, but the function of Eketorp III in this connection is still obscure. (UN)

Slyos och Herjulv Hornbrytaren (Slyos and Herjulv the Hornbreaker)

Hemmenдорff, Ove. *Härdalsboken* 1979, pp 3-7. 2 figs. Sw.

According to the oldest traditions Herjulv the Hornbreaker was the first inhabitant in Härjedalen. A place named Slyos has earlier been pointed out as his dwelling-place. Some IA and Med finds recently made here are presented. (Au, abbr)

Territorija letopisnoj korely v XII-XIV w. (po arheologičeckim danným) (The territory of Karelia of the chronicles in 12th - 14th C (on the basis of the archaeological material))

Kockurkina, S I. In: *Srednevekovye poselenija Karelii i Priladoi' ja*. Petrozavodsk: Karel'skij filial Akademii Nauk SSSR Institut jazika literatury i istorii: 1978. Pp 41-70. 8 figs. Russ.

A survey of the distribution of the Karelian archaeological material. (J-PT)

Thule-Norse interaction in Southwest Greenland: a speculative model

McGovern, Thomas H. In: *Thule Eskimo Culture: An Anthropological Retrospective*, ed by McCartney, Allen P. (= National Museum of Man, Mercury Series. Archaeological Survey of Canada, Paper 88). Pp 171-188. Engl.

Based on excavations and a thorough analysis of bone material from the Norse farms in Greenland a 4-phase contact model is suggested as a temporary framework for further studies on the contact between the Norse farmers and the Inuit (Inugsuk) hunters. (Clays Andreassen)

9D (8 10)D Sov

NAA 1979/437

Cudskie plemena drevnej rusi po arheologiceskim dannym (Finno-Ugrian tribes in ancient Russia according to archaeological evidence)

Rjabinin, E A. *Finno-ugry i slavjane**, 1979, pp 93-102. 3 figs. Russ/Ger & Finn summ.

The ancient Russ kingdom was inhabited by different groups of Finno-Ugrian tribes. N Russ archaeological finds from the 10th - 14th C AD with elements characteristic of Finno-Ugrian tradition are described. (MS-L) - Also published as: **Slavjane i finno-ugry severnoj Rusi X-XV vekov.**

*Rapports du IIIe Congrès International d'Archéologie Slave** 1, 1979, pp 659-664. Russ.

9D Greenl

NAA 1979/438

Keskiajan Grönlannin kulttuuriekologiaa (Cultural ecology of Medieval Greenland)

Siiriäinen, Ari. *Suomen antropologi - Antropologi i Finland* 1979/1, pp 3-14. 4 figs, refs. Finn/Engl. summ.

Reasons for the disappearance of Med Scandinavian population in the 15th C are examined using a dynamic cultural-ecological model. A factor independent of culture was the change of climate, which became colder and more rainy. Factors connected with culture were environment-straining cattle breeding, which caused erosion, impoverishment of grazing ground, etc. The consequence was a number of trends weakening the integration of the culture. The competition with the Eskimos, spreading to S Greenland at that time, hindered a favorable development by shifting to a huntingfishing economy. This rather closed cultural-ecological system was also influenced by outside factors, such as the weakening of the mother country, Norway, Europe's growing monetary economy with new demands on raw materials, and the Black Death, which spread with the last ships sailing to Greenland. The result of these internal and external factors was the inevitable downfall of the colonies. (Au)

9D Norw

NAA 1979/439

Fjerdingene på Hedemarken og deres oprinnelse (The parish quarters of Hedemarken and their origin)

Sørensen, Steinar. *Heidmork* 1979, pp 69-107, 20 figs, refs. Norw.

Based on written sources from late Med au attempts to establish the number and borders of the parish quarters in the district of Hedemarken. It is concluded that this judicial division arose in early Christian times, showing a remarkable coincidence with the parishes of that time. The views of the historian Gustav Indrebø concerning the number and the origin of the Hedemark parish quarters are criticised. (Au)

9D 8D

NAA 1979/440

Class and state development in Scandinavia. Necessary and voluntary relations

Vestergaard, Torben. *Kontaktstencil* 16, 1979, pp 25-52. 8 figs, refs. Engl.

The 12th C Gulaping law is basis for a study of the transition from a society dominated by tribal institutions to one dominated by feudal classes and state rule. (UN)

Dendrokronologisk undersökning av fartygsfynd från östra hamnbassängen, Halmstad (A dendrochronological investigation of a shipwreck found in the east harbour basin, Halmstad)

Andersson, Arne. *Halland* 1979, pp 56-58. Sw.

A dendrochronological analysis of wood from a wreck found in the harbour of Halmstad, Halland, indicated the year 1352. The ship was possibly built in the region by skilled artisans (cf NAA 1979/449). (RE)

Europahavnen (The port facing Europe)

Berglund, Joel. *Skalk* 1979/2, pp 25-29. 9 figs. Dan.

Concerning the location of the old Norse locality Sandhavn in S Greenland and its importance as a harbour for transatlantic trade and connection between Østerbygd (the eastern settlement area) and Europe. (Au)

Danish cog-finds

Crumlin-Pedersen, Ole. *The archaeology of Medieval Ships**, 1979, pp 17-34. 14 figs, refs. Engl.

Summary of the past 20 year's research on the cog ship. The Kolding wreck discovered in 1943 and 3 wrecks recently excavated in Denmark are described and identified as cogs. The thesis is suggested that Med sea-going ships developed from a combination of tradition, loan, and innovation.

(Au)

Lynæsskibet og Roskilde Søvej (The Ly næs ship and the sea route to Roskilde)

Crumlin-Pedersen, Ole. *13 bidrag til Roskilde**, 1979, pp 63-77. 5 figs, refs. Dan/Engl summ.

The conditions for navigation to Roskilde, Sjælland, through the narrow fjord in Vik and Med are discussed and related to the find in 1975 of a ca 25 m long cargo ship from about 1100 at Lynæs. The ship was too deep to sail to Roskilde, and it was wrecked near Skuldevig, which in the 8th-11 th C was a seasonal marketplace at the entrance to the fjord.

(Au)

Barnaleyypur frá 1300-árunum (Childrens leypur from the 14th C)

Diklev, Torben. *Mondul* 1979/1, pp 30-31. 1 fig. Far.

Note on a fragment of a corner-post of *leypur* (cf NAA 1978/528). Because of the dimensions it is suggested to have been children's equipment. (SVA)

Högholmen i Hitis, en handelsplats från medeltiden. En preliminär rapport (Högholmen in Hitis, a Medieval harbour. A preliminary report)

Edgren, Torsten. In: *Hamnar och ankarplatser i sydväst. Sex foredrag hållna under Nordisk maritimhistorisk exkursion III i augusti 1977*. Helsingfors: Museiverket: 1977. Pp 85-106. 4 figs. Sw.

Prelim, report on the investigations of the Med fortified harbour in Hitis. The wooden constructions of the harbour are dated by C14 to early 14th C. The coins from the site are dated to the 2nd half of the 14th C (cf NAA 1977/457). (Au)

Provundersökning i projektet 'tidiga hamnar på Öland' (Trial excavation in the research project 'Early harbours on Öland')

Fernholm, Ragnhild. *Kalmar län* 64, 1979, pp 131-132. 1 fig. Sw.

A short note on a trial investigation at the Med harbour Sikavarp, Öland. The settlement finds included 10 silver coins, mainly from the 13th C (RE)

Kollerupkoggen. Et vragfund i en ralgrav (The Kollerup cog. A wreck in a gravel pit)

Jeppesen, Hans. *Handels- og Søfartsmuseets Årbog* 1979, pp 65-74. 3 figs, refs. Dan/Engl summ.

A prelim, report on a recent excavation of a 20 m long cog found within the present coastline of the Limfiord near Kollerup, N Jylland. The construction indicates that this cog is older than other cogs found, and the brass tip of a dagger sheath ascribes it to the middle of the 13th C. (Au) - A popular version: **Ummelandsfarer på afveje**. (*Ummelandsfarer* astray). *Skalk* 1979/4, pp 3-8. 14 figs. Dan.

Ett medeltida skeppsvrak i Nissans delta (A Medieval shipwreck from the Nissan delta)

Lundborg, Lennart. *Halland* 1979, pp 39-55. 11 figs, refs. Sw/Engl summ.

In 1966 the wreck of a small clinker-built ship was found in the estuary of Halmstad, Halland. Among the finds were wooden barrels, bronze cauldrons and brass boiling pots. It has been dated to ca 1352 by dendrochronology (cf NAA 1979/441). (Au, abbr)

Kyrkbyn, Pitebygdens äldsta marknadsplats (Kyrkbyn, the oldest marketplace in the Piteå district)

Lundholm, Kjell. In: *Studier i norrländsk forntid*. Umeå: Västerbottens museum: 1978. Pp 94-105, 7 figs, refs. Sw.

In Kyrkbyn, Norrbotten, remains have been found of 16 log-houses and some pithouses, dated from 14th C up to 1425. Glass, pottery, and coins indicate not only the 'mission station' according to the historical sources but a marketplace for 'foreigners' and perhaps for the Lapps. (Au)

Tre 1400-tals ovne på Øm kloster (Three kilns from the 15th century at Øm monastery)

Madsen, Per Kristian; Schiørring, Ole. *Århus Stifts Årbøger* 68, 1976-79 (1979), pp 25-39. 12 figs, refs. Dan.

Presentation of 3 different kilns, constructed on top of one other in the Cistercian monastery of Øm, E Jylland, situated in the SE corner of the cloister, overlaid by the foundation to the S cloister-wall. They are dated to the first half of the 15th C by a coin from about 1422, and by palaeomagnetic analysis (cf NAA 1979/387). (Au)

En middelalderlig teglværksindustri i Pamhule skov nær Haderslev (A Medieval brick-making industry in Pamhule Forest near Haderslev)

Nielsen, Svend. *Antikvariske studier* 3, 1979, pp 87-106. 14 figs, refs. Dan/Engl summ.

By excavation of a Med brickyard in Pamhule Forest, S Jylland (hitherto interpreted as a fortification (cf NAA 1978/727)) the place where the clay was dug was found as well as clay walls packed for weathering, a water reservoir, souring made of oak, and a kiln, thus illustrating the whole procedure of baking bricks. It is dated to about 1400 by C-14 and thermoluminescence. Another isolated kiln has been dated by palaeomagnetism to 1480 (see NAA 1979/389). It is proposed that the bricks were used in a nearby castle, now ruined, and in a church. (Au)

En middelalderlig ladeplads ved Vitsø Nor på Ærø. Foreløbig beretning om undersøgelserne 1976-1978 (A Medieval landing place at Vitsø Nor at Ærø. Preliminary report on the investigations 1976-1978)

Skaarup, Jørgen. *Antikvariske studier* 3, 1979, pp 69-86. 17 figs, refs. Dan/Ger summ.

Recent excavations near a cove on the island of Ærø near Fyn have revealed a settlement interpreted as a landing-place utilizing the natural harbour in the cove, well suited for the trade across the Baltic and probably protected by a nearly stronghold. Small finds indicate that it functioned during the 12th C and throughout Med. (IN)

Rohkupferfunde vor Helgoland (Finds of raw copper off Helgoland)

Stühmer, Hans H; Horst D Schulz [metal analyses]; Horst Willkomm [C 14 analyses] & Bernhard Hansel. *Offa* 35, 1978 (1979), pp 11-35. 17 figs, refs. Ger.

Publication of copper discs and lumps found just off the island of Helgoland. Chemical analyses show them to be made from the local accessible ore. C14-analyses: 12th C AD. Shape and components permit reconstruction of the process of manufacture. Great similarity in shape between the Helgoland raw products and central European ones from BA might indicate similarity in technique, and the surprising amount of continental imports in Montelius per I at Helgoland may find its explanation in the local ore. (MI) - A short popular summary by Harald Steinert: **Kobberøen** (The copper island). *Skalk* 1979/2, pp 16-17. 4 figs. Dan.

Bulverketbåten - ett gammalt fynd i ny belysning (The Bulverket ship - an old find seen in fresh light)

Varenius, Björn. *Statens Sjöhistoriska Museum, Rapport* 11, 1979, 45 pp, 16 figs, 17 pls, refs. Sw/Engl summ.

A monograph on a boat, found in the Vik wooden fortification Bulverket in a lake on Gotland. It is C14-dated to early Med and is of a Vik Scand construction possibly with some Slavonic influences (cf NAA 1979/662).

(UN)

Abstracts on iconography are abbreviated. Information about motifs, etc, is to be found in the subject index under the entry Iconography.

De arkeologiske utgravninger i Gamlebyen, Oslo. 2 (The archaeological excavations in Gamlebyen, Oslo. 2)

Var. authors. Oslo: Universitetsforlaget: 1979. 155 pp, ca 130 figs, refs. Norw or Engl/Engl summ.

Publication of 2 minor excavations: Oslogate 7 (1976) and Oslogate 3 (1978) N of the Med ecclesiastical centre. Reports on excavation see NAA 1979/579, scientific reports see NAA 1979/602. (Erik Schia/MI)

Leirkarmaterialet. (Pottery). By Petter B Molaug. Pp 33-46, 10 figs, refs. Norw/Engl summ. - The pottery is classified according to au's earlier work (cf NAA 1977/508). It has been used to date the various phases. (LM)

Lærmaterialet. (Leather objects). By Erik Schia. Pp 47-58, 17 figs, refs. Norw/Engl summ. - Ca 116 shoes, 1593 pieces of leather waste, 3 wallets, and 2 knife-sheathes were found. Only 20 of the shoes could be typedefined: Front-laced shoes, strop-shoes, etc, and boots dating from the end of the 12th to the 17th C. (Au)

Beinmaterialet. (Antler and bone objects). By Christina Wiberg. Pp 59-63, 7 figs, refs. Norw/Engl summ. - Analysis of 12 combs dating from the 11th to the 16th C. A few other bone objects *e.g.* skates and pins are also dealt with. (Au)

Klebermaterialet. (Soapstone vessels). By Siri Myrvoll Lossius. Pp 64-71, 9 figs, refs. Norw/Engl summ. - The soapstone vessels are classified, the majority belonging to the bowl-shaped group, type C, of East-Norw origin. (Au)

Metallmaterialet fra Oslogate 7. (Objects of metal from Oslogate 7). By Gerd Færden. Pp 72-77, 6 figs, refs. Norw/Engl summ. - A description of a crossbow-arrow, a mounting, a padlock, a spoon, and nails. (LM)

Trematerialet fra Oslogate 7. (Wooden objects from Oslogate 7). By Birthe Weber. Pp 78-82, 3 figs, refs. Norw/Engl summ. - A description of several categories of wooden objects: coopered vessels, a wooden box, a tool-handle, and nails. (LM)

Tekstilmaterialet fra Oslogate 7. (Textiles from Oslogate 7). By Anne Kjellberg. Pp 83-104, 13 figs, refs. Norw/Engl summ. - Altogether 1287 fragments of woollen textiles, dated to the end of the 15th C were found in Oslogate 7. The different weaves, a starting edge, selvages, patterns, and the original use of the textiles are dealt with. (Au)

Andre gjenstander. (Other objects). By Erik Schia & Christina Wiberg. Pp 105-107, 5 figs, refs. Norw/Engl summ. - A short survey of various objects found in only few specimens: Loom weights, spindle whorls, whetstones, glass, burnt clay. (Au)

[Seminar papers from Stockholms universitet, inst för konvetenskap]

Var. authors. Stockholm: Universitetet, Inst för konvetenskap: 1979. stencils. Sw.

Katarina av Vadstena gestaltad i senmedeltida måleri och skulptur, med en kort biografi. (Katarina of Vadstena as represented on late Med murals, paintings, and sculpture, with a short biography. By Ing-Mari Danielsson. 93 pp, 44 figs, refs.

En uppländsk skulpturverkstad från 1490-1520. (A sculpture workshop in Uppland 1490-1520). By Ruth Mogård. 99 pp, 62 figs, refs. - Wooden sculptures in 5 Uppland churches are compared with the reredos in Nådendal/Naantali, Varsinais-Suomi; presumably they belong to the same workshop. (RE)

Inventering av medeltida träskulptur i Uppland. (An inventory of Medieval wooden sculpture in Uppland). By Pär Nordlander. 49 pp, 10 figs, 1 map.

To miniatureøkser fra Roskilde (Two miniature axes from Roskilde)

Andersen, Michael. *13 bidrag til Roskilde**, 1979, pp 127-134. 2 figs, refs. Dan/Engl summ.

A presentation of 2 miniature axes found in and near Roskilde. It is suggested that they were implements suitable for delicate wood-working or kitchen use. (Au)

En middelalderlig pottemager fra Ribe (A Medieval potter from Ribe)

Bencard, Mogens. *Folk og forskning* 1979/2-3, pp 38-50. 3 figs, refs. Dan.

It is argued that 7 glazed jugs from Ribe come from the same pottery workshop located somewhere in the Ribe area, S Jylland. Furthermore, Med archaeologists are called upon to provide material evidence as well as usable documentary sources for Med history. (Au)

Das 'Ottonische Kreuz' in der Universitetets Oldsaksamling (The 'Ottonian rood cross' in Universitetets Oldsaksamling)

Blindheim, Martin. *UOÅrb* 1979, pp 204-212. 4 figs, refs. Ger/Norw summ.

One of the more remarkable objects in the Museum in Oslo is a cross which has lost its Christ figure. The shape of the base and the acanthus borders have parallels in 11th C Ottonian art and in 12th C Romanesque art in Western Germany. It is possible to date the cross to the last half of the 12th C. (Au, abbr)

Den korsfestede Kristus fra Løten kirke (The crucified Christ from Løten Church)

Blindheim, Martin. *Lautin* 1979, pp 64-65. 1 fig. Norw.

The Christ figure was once part of the rood crucifix in Løten Church, Hedmark, and is now restored. Influences derive from N Germany. The date of the Løten figure would be about 1250. (Au, abbr)

Sigurds-saga in der Mittelalterlichen Bildkunst (The Saga of Sigurd Fåvnesbane in Medieval pictorial art)

Blindheim, Martin. In: *Nibelungenlied. Ausstellungskatalog des Vorarlberger Landesmuseum 86/2*. pp 250-257. 19 figs. Ger.

On the preserved Sigurd monuments in Scandinavia and on the British Isles from the 10th to the 17th C (cf NAA 74/323). Of the 40 monuments, 28 are found in Norway and on the Isle of Man. Almost all the monuments are associated with churches and church-yards. The article explains why this was the case and why Sigurd and Gunnar were allowed to adorn church doorways. (Au) - A version in Norw in: *Sigurds-saga i middelalderens billedkunst*. Oslo: Universitetets Oldsaksamling: 1972 (catalogue).

Steinhoder og kongeportretter (Stone heads and royal portraits)

Calmeyer, Reidar. *Foreningen til NFB. Årbok* 1979, pp 131-167. 52 figs, refs. Norw.

A review of what is left of Norw Med portraits. From the period 1100 to 1350, portraits of most of the more important kings, some queens, and notable men can be identified with considerable certainty. The assumption that portrait-making was unknown during Med is disproved (cf NAA 1978/545 & 679). (Au, abbr)

Miðaldar bønhusklokka i Føroyum (Medieval oratory-bell in the Faroes)

Dahl, Sverri. In: *Sfóttu ritgerðir helgaðar Jacobi Benediktssyni 20/7 1977*. Reykjavik: Stofnun Arna Magnússonar á Íslandi: 1977. Pp 147-152. 1 fig. Far/Engl summ.

The beehive-shaped bell is of bronze, the clapper of iron. With the ring, the bell is ca 17 cm high, and the diameter at the mouth is ca 15 cm. The suggested dating is about 1100 AD. (SVA)

En pilgrimsampull från Letala i sydvästra Finland (A pilgrim ampulla from Letala in southwestern Finland)

Edgren, Torsten. *Finskt Museum* 1978 (1979), pp 52-60. 4 figs. Sw.

Description of a pilgrim ampulla found in 1965 and two other pilgrim badges from Finland. The ampulla is made of pewter and decorated with entrelac ornamentation, a star pattern and a winged animal. It has a close parallel from Kalmar but differs from other European Med ampullas. The origin is still unknown. (Au)

På upptäcktsfärd bland kalkmålningar i Bromma kyrka (Voyage of discovery among murals in Bromma Church)

Eriksson, Evert; Liedgren, Jan. Stockholm: Bromma församling: 1979. 32 pp, 35 figs, refs. Sw/Engl summ in a separate leaflet.

Most of the murals in the Med Bromma Church, Uppland, are thought to have been executed by Albertus Pictor in the latter part of the 15th C. Some of them depict various kinds of musicians. (RE)

Stilfærdig snak om stiftets klokker (A quiet discussion about the bells of the diocese)

Gammeltoft-Hansen, Bendt. *Viborg Stifts Årbog* 1979, pp 11-31. 13 figs. Dan.

On types of church bells in the diocese of Viborg, Jylland, and traditions of bell-ringing. (IN)

Sct. Keld - mest ikonografisk set (St Keld - mostly from an iconographical view)

Himmer, Poul. *Fra Viborg amt* 1979, pp 7-22. 13 figs. Dan.

On depictions of St Keld in the churches of Hald, E Jylland, and Skive and Hvidbjerg, W Jylland. (IN)

Die seeländischen romanischen Wandmalereien in Slaglille, Soderup und Fjenneslev. Studien über Technik Ikonographie und Werkstattzusammenhang der Finjagruppe (The Zealand Romanesque murals in Slaglille, Soderup and Fjenneslev. Studies in technique, iconography and workshop connections of the Finja-group)

Haastrup, Ulla. *Hafnia* 1979, pp 106-142. 19 figs, refs. Ger.

In renewed analyses and comparisons of the murals from the middle of the 12th C in 3 churches at Sjælland, a workshop is identified by iconography and technique. The latter factor in particular may aid in dating the murals of other 12th C churches. (IN)

Et sengotisk billedskærerarbejde på Matrup (A late Gothic carved work at Matrup)

Israelsen, N J. Århus: privately printed: 1979. 41 pp, figs. Dan/Ger summ.

On a carved vine panel, probably a remnant from a late Med altarpiece from Klovborg Church, E Jylland, and its presumed Lübeck origin. (IN)

9F 9I Dan

NAA 1979/471

Kalkmalerierne i Feiring kirke (The murals in Ferring Church)

Johannesen, Allis. *Hardsyssels Årbog* 1979, pp 57-68. 8 figs. Dan.

On the Engl influenced Romanesque murals in Ferring Church, W Jylland.
(IN)

9F 9I Sw

NAA 1979/472

Birger Peterssons gravsten i Uppsala domkirke og dens ikonografi (The slab of Birger Petersson in Uppsala Cathedral and its iconography)

Johannsen, Birgitte Bøggild. *Fornvännen* 74, 1979/3, pp 161-170. 5 figs, refs. Dan/Engl summ.

An account of the iconography of the slab of St Birgitta's (Bridget's) parents, Birger Petersson (died in 1327) and his wife, in Uppsala Cathedral, Uppland. (Au, abbr)

9F 9I Norw; Sw

NAA 1979/473

Gunnars harpa (Gunnar's harp)

Johansson, Karin. *ICO* 1979/2, pp 33-36. 5 figs, refs. Sw/Engl summ.

Note on the 8 Med representations of Gunnar in the snake pit in Sweden and Norway. As there is no pre-Christian depiction of a snake-pit scene with a harp, the harp might be evidence that Gunnar had become a symbol of Christ. (RE)

9F Dan

NAA 1979/474

Fra Hedensted til Skara - og hjem igen (From Hedensted to Skara and back again)

Katballe, Peter H. *Vejle Amts Årbog* 1979, pp 95-113. 16 figs. Dan.

The iconography of a Romanesque granite ashlar in Hedensted Church, E Jylland, is interpreted and comparisons are found in N Jylland and Västergötland. (IN)

9F Dan

NAA 1979/475

Den skæve gaffel (The bent fork)

Kock, Jan. *Skalk* 1979/1, pp 28-29. 2 figs. Dan.

A bent fork or meat hook from Brovold, Als, S Jylland, is interpreted as meant for spearing pieces of boiled meat from a pot. (IN)

9F Dan

NAA 1979/476

Gyldne billeder fra middelalderen (Golden pictures from the Medieval Period)

Langberg, Harald. Copenhagen: Nationalmuseet: 1979. 49 pp, ill + 15 pls. Dan.

Due to a new exhibition in Nationalmuseet, København, of the 12th-13th C golden altars, this guide presents the first complete colour reproduction of the entire collection and comments on the iconography. (IN)

Fyrst Witzlau likevel? (Prince Witzlau after all?)

Lange, Bernt C. *Foreningen til NFB. Årbok* 1979, pp 123-130. 8 figs. Norw.

Examination of a brass slab found in the church of St Mary, Oslo, supports the probability that Prince Witzlau from Rügen was buried there. (LM)

En oljelampa från V. Nöbbelövs kyrka (An oil lamp from V. Nöbbelöv Church)

Larsson, Lars. *Våra Härader* 12, 1979, pp 12-14. 1 fig. Sw.

Note on an oil lamp from V. Nöbbelöv Church, Skåne, now in Historiska Museet in Stockholm. (Au)

Forsagelsens symbol (Symbol of renunciation)

Lassen, Thomas W. *ICO* 1978/4, pp 34-36. 3 figs. Dan/Engl summ.

In the abbey church of Horsens (E Jylland) depictions of saints from about 1500 are shown with fleur-de-lis sceptres turned upside down, interpreted as a symbol of the renunciation of power and wealth. (Au, abbr)

Keramikfundene fra voldstedet Pedersborg ved Sorø (Pottery from the castle mound Pedersborg near Sorø)

Liebgott, Niels-Knud. *Aarbøger* 1977 (1979), pp 118-171. 44 figs, refs. Dan/Ger summ.

Layers from the 2nd half of the 12th C found at recent excavations at Pedersborg, Sjælland, contained sufficient amounts of so-called Baltic pottery for establishing a detailed typology in the frames of Selling All, showing a considerable homogeneity within the different groups and correlations between rim profiles, firing and decoration. (IN)

Nogle synspunkter på Roskildes middelalderlige lertøj (Some aspects of the Medieval pottery from Roskilde)

Liebgott, Niels-Knud. *13 bidrag til Roskilde**, 1979, pp 111-126. 9 figs, refs. Dan/Engl summ.

A view on the abundance of Med ceramics from Roskilde, Sjælland, (most of it picked up from diggings, only some from excavations), with an attempt to establish the origin of some of the more characteristic groups. (IN)

Haraldsborg-skatten (The Haraldsborg hoard)

Lindahl, Fritze. *Strejflys**, 1979, pp 213-233. 15 figs, refs. Dan.

Analysis of the hoard found at Haraldsborg near Roskilde, Sjælland, consisting of *i.a.* a cast chalice and paten probably from Lower Saxony, a drinking bowl, a lid (for a ciborium?), and a bronze ring originating from SE Europe or Russia. Coins date the hoard to the 1130's. (IN)

Elden och brunnen (The fire and the well)

Lindgren, Mereth. *ICO* 1979/4, pp 1-9. 7 figs, refs. Sw/Engl summ.

The damaged paintings of the late Med N German altarpiece in Västerljug, Södermanland, represent the legend of the Cross, also found in Risinge Church, Östergötland. (RE)

Nerstenhornets latinske innskrift (The Latin inscription of the Nersten drinking horn)

Marstränder, Finn. *Aust-Agder Arv* 1977-1978 (1979), pp 5-10. 5 figs. Norw.

A reading of the inscription together with a dating of the horn based on the inscription. (LM)

Middelalderkeramikk som kilde til kulturhistorie (Medieval pottery as a source for cultural history)

Molaug, Petter B. *UOÅrb* 1979, pp 235-242. 5 figs, refs. Norw/Engl summ.

On Med pottery found in Oslo. Pottery probably did not play as important a part during Med as vessels of wood, stone and metal. The fluctuation in frequency of the different types during Med is illustrated in diagrams. Very little pottery has been found in the countryside of E Norway, which may well reflect the degree of contact with the towns - and England and the Continent. (Au, abbr)

Et iiytt skattefunn fra Nord-Norge (A new hoard from Northern Norway)

Munch, Gerd Stamsø. *Ottar* 115, 1979, pp 23-25. 2 figs. Norw.

On a silver hoard consisting of 6 objects, *i.a.* a bracelet, found at Musken, Tysfjord, Nordland. The hoard might be seen in connection with an old trade route to Sweden. It was probably deposited in the 12th C, although some of the objects are Vik. (Au)

Narre i middelalderens Vendsyssel (Fools in Vendsyssel in the Medieval Period)

Nancke-Krogh, Søren. *Vendsyssel nu og da* 2, 1978, pp 57-62. 4 figs. Dan.

On the basis of a depiction on a granite ashlar from N Jylland, the iconography of fools is discussed. (IN)

En middelalderlig seglstampe fra Tvilum (A Medieval seal matrix from Tvilum)

Nielsen, Ingrid. *Kuml* 1978 (1979), pp 241-244. 2 figs, refs. Dan/Engl summ.

Note on a late Med seal matrix found at the churchyard of the Augustine monastery of Tvilum, Jylland. (Au)

Underholdende katekese for riddere (Entertaining catechism for knights)

Norn, Otto. *ICO* 1979/3, pp 1-8. 3 figs. Dan/Engl summ.

Romanesque murals depicting parts of the Arthurian epic are interpreted as a means of teaching knights the sacraments in accordance with the doctrines from the Lateran Council in 1215, the catechism probably promoted by Cistercians. (IN)

Hällristningarna på Prästholmen - ett bidrag till Finlands medeltidshistoria (The rock carvings on Prästholmen - a contribution to the history of the Medieval Period in Finland)

Nummela, Johanna; Sarvas, Pekka; Taavitsainen, J-P. *Historisk Tidskrift for Finland* 1979/3, pp 262-270. 2 figs, refs. Sw.

The rock carving of Prästholmen at the mouth of the river Raseborg, Uusima, leading to the castle consists of 8 coats-of-arms and a date 1478.

(Au)

Ný heimild um Bjarnastaðahlíðarfjalir (A new source on the panels of Bjarnastaðahlíð)

Rafnsson, Sveinbjörn. *Árbók hins íslenska fornleifafélags* 1978 (1979), pp 67-82. 4 figs, refs. Icel/Engl summ.

A recently found 19th C source describes some carved panels from Bjarnastaðhlíð, Iceland. They and the preserved panels from Flatatunga with ornaments of the Ringerike style probably come from the cathedral of Hólar. (Cf NAA 1979/648). (UN)

Architekturmodelle auf gotländischen Taufsteindeckeln (Architectural models on Gotlandic font covers)

Reuther, Hans. *Niederdeutsche Beiträge zur Kunstgeschichte* 18, 1979, pp 93-102. 8 figs, refs. Ger.

Three Gotland Med baptismal fonts have wooden covers with architectural models on the top (Bro, Hejdeby and Endre Churches). They were evidently influenced by Westphalia and date from the late 12th C. (RE)

Bagergadefundet i Svendborg. Affald fra et middelalderligt pottemagerværksted (The Bagergade find in Svendborg. Wasters from a Medieval pottery kiln)

Roesdahl, Else. *Kuml* 1978 (1979), pp 223-240. 14 figs, refs. Dan/Engl summ.

A find of pottery in Svendborg, Fyn, is identified as wasters from a pottery kiln which produced several types of glazed jugs (1225-1375 according to prevailing dating) and of a quality which might have been exported. (IN)

Gycklaren från Fosie (The jester from Fosie)

Rosborn, Sven. *Kring Malmöhus* 8, 1978 (1979), pp 88-89. 1 fig. Sw.

A short note on a Late Med sculpture from Fosie Church, Skåne. It shows a jester's face and was probably placed in the top of a vault. (RE)

Tennkannen från Stora Karlsö (The pewter jug from Stora Karlsö)

Rydbeck, Monica. *Gotländskt Arkiv* 51, 1979, pp 61-66. 6 figs. Sw/Ger summ.

On a Med pewter jug recently found in the sea off Stora Karlsö, Gotland. It is a Ger type and it can be dated to 15th C. (RE)

Suomen ristiretkiaikaiset nauhat (Finnish ribbons from the Crusade period)

Sarkki, Seija. *Helsingin yliopiston arkeologian laitos. Moniste* 18, 1979, 130 pp, 31 figs. Finn.

The history and manufacturing process of Finn Crusade period tablet woven bands and plaited ribbons are described. The function of the ribbons and possible geographical differences in technique are discussed. Raw materials and the colours of the ribbons are also analysed. (Au)

Nyfundne sengotiske kalkmalerier i Bringstrup kirke (Newly found Late Gothic murals in Bringstrup Church)

Smalley, Robert; Haastrup, Ulla. *NMArbm* 1979, pp 34-46. 18 figs. Dan.

On the restoration and iconography of murals from 1450-70 in Bringstrup Church, Sjælland. (IN)

Medeltida skådespel förlaga till kalkmålning i Sanda? (A Medieval spectacle portrayed on a mural in Sanda?)

Stolt, Bengt. *Gotländskt Arkiv* 51, 1979, pp 53-60. 4 figs, refs. Sw/Ger summ.

A 15th C mural in Sanda Church, Gotland, depicts the Med legend about the milk-stealing woman. Details of the representation indicate that the painter based his portrayal on a Med spectacle. (RE)

En gåtfull byggnadsdetalj får sin förklaring (A mysterious building element explained)

Svahnström, Gunnar. *Gotländskt Arkiv* 51, 1979, p 89. 1 fig. Sw.

A loose melon-shaped building element of stone from Visby, Gotland, was originally situated in the centre of a vault in an unknown Med church. (RE)

Riddare med rödgul vimpel (A knight with a red-yellow streamer)

Svahnström, Gunnar. *Gotländskt Arkiv* 1979, pp 34-52. 6 figs, refs. Sw/Ger summ.

On a painted wooden tablet (ca 1520-1540) with a standing knight, now lost, which once might have adorned a grave-monument. (RE)

Norsunluukahvainen veitsi Perniöstä (An ivory-handled knife from Perniö)

Taavitsainen, J-P. *Suomen Museo* 1979, pp 21-30. 2 figs, refs. Finn/Engl summ.

A steak-knife from the end of 14th C and of N Italian workmanship is described. The knife was possibly a memento from a study abroad of a scion of a knight-fee estate. The knife may have played a role in the introduction of the refined table manners of Central European aristocracy to Finland, a peripheral area. (Au)

Ett intressant sigillstampsfynd i Uppsala (The find of an interesting seal-die in Uppsala)

Tegnér, Göran. *Åländsk odling* 39, 1978 (1979), pp 53-54. 4 figs. Sw/Engl summ.

During excavations in the Kransen block, Uppsala, Uppland, a seal die was discovered. The 14th C die belonged, according to its inscription, to the guild of St John of Saltvik, Åland. (RE)

Bagsidens billeder (The pictures on the reverse)

Thomsen, Verner. *Skalk* 1979/5, pp 10-15. 10 figs. Dan.

Restoration of the altar-piece in Århus Cathedral, Jylland, has revealed late Med paintings on the reverse. (IN)

Relieffet fra Føns (The relief from Føns)

Tode, Fritz. *Fyns Stiftsbog* 1979, pp 89-104. 13 figs. Dan.

A well-illustrated note on the restoration of a wooden relief from Føns Church, Fyn, from the late Med workshop of Claus Berg. (IN)

Litet relikskrin från Dragsmark (A small reliquary from Dragsmark)

Widéén, Harald. *Göteborgs Historiska Museum, årstryck* 1979, pp 10-11. 2 figs. Sw.

Parts of a Med reliquary were in the 1890s found by excavations in Dragsmark convent, Bohuslän. It seems to be a Limoges work. (RE)

St Olav fra Fresvik og St Paulus fra Gausdal - To polykrome treskulpturer fra middelalderen (St Olav from Fresvik and St Paul from Gausdal - Two Medieval polychrome wooden sculptures)

Wiik, Svein A; Plahter, Unn. *UOÅrb* 1979, pp 213-227. 4 figs, refs. Norw/Engl summ.

During restoration of 2 13th C sculptures, examination was carried out with special attention to the relationship between the carved wooden core and the polychromy. Misleading effects due to the state of conservation are pointed out. Analysis of the chalk ground indicates different origins. (Au, abbr)

Gårdshaugene i Nord-Norge. Kommentarer til de siste 15 års forskningsvirksomhet (Farm mounds in North Norway. Comments on the research in the last 15 years)

Bertelsen, Reidar. *På leiting etter den eldste garden**, 1979, pp 117-130. 4 figs. Norw.

Evaluation of earlier research on farm mounds and a discussion of the possibilities for revision of current theories on Med economic history of N Norway. (Au) - On the same subject: **Farm Mounds in north Norway, a review of recent research**. *Norw Arch Rev* 12/1, 1979, pp 48-56. 2 figs, 3 tables, refs. Engl.

Bebyggelse, kulturlandskab og driftsmåder på overgangen mellem yngre jernalder og ældre middelalder (Settlement, cultural landscape, and modes of production at the transition between the Late Iron Age and the Early Medieval Period)

Christensen, Erland Porsmose. *Fra jernalder til middelalder**, 1979, pp 118-139. 1 fig, refs. Dan.

An economic model is the starting-point for an evaluation of earlier views on the Dan agricultural development in Late IA and Med. These attempted explanations were primarily based on a retrospective use of placenames and topographical evidence but lacked empirical data. Present knowledge about the introduction of the open-field system and the wheeplough is summarized. Population pressure was an important factor but obviously it was not until late Vik that the conservatism of the existing modes of production (foremost stock-raising) was broken and the new agricultural technology created the cultural landscape known in Med (cf NAA 1979/728). (UN)

Zur skandinavischen Wüstungsfrage (On the Scandinavian problems of deserted land)

Gissel, Svend. *Zeitschrift für Archäologie des Mittelalters* 6, 1978 (1979), pp 73-88. 3 figs, refs. Ger.

A presentation of the Nordic deserted farm project, summarizing investigations on the Dan islands Sjælland and Falster. An important result is the realization of the displacement of Med villages (the *Gammelby* problem), which in some cases has also been archaeologically proved. The causes of the 14th C regression are also discussed. (IN)

Gårdshaugsstratigrafi (Habitation mound stratigraphy)

Holm-Olsen, Inger Marie. *På leiting etter den eldste garden**, 1979, pp 87-94. 3 figs. Norw.

Based on 15 excavations in habitation mounds in the Helgøy area, N of Tromsø, the possibilities for interpretation of complicated stratigraphy of habitation mounds are discussed. (Au)

Arkæologiske landsbyundersøgelser på Nordøstfyn 1976-78 (Archaeological investigations of villages in North-east Fyn 1976-78)

Jeppesen, Torben Grøngaard. Odense: Universitetet: 1979 (= Skrifter fra Historisk Institut, Odense Universitet 25). 149 pp, numerous figs, refs. Dan.

Report with find catalogue of excavations in 10 villages, still inhabited, in a small area of Fyn as well as in Kertinge, which was deserted in AD 1651. (JS-J)

Landsbyens opståen. Indledende studier over middelalderbyens pladskontinuitet (The genesis of the village. Introductory studies in the place-continuity of Medieval villages)

Jeppesen, Torben Grøngaard. Odense: Universitetet: 1979 (= Skrifter fra Historisk Institut, Odense Universitet 24). 121 pp, 29 figs, refs. Dan.

The supposed contemporaneity of villages and names is questioned, and the grouping of villages according to names thus seems without interest. Instead of making test excavations at villages selected by name type, it is proposed to test every village within a small area, and to control results by large-scale excavations on a site deserted in the 17th C. Trial excavations in 3 places are presented. (JS-J)

Stakhaven. Arkæologiske undersøgelser i senmiddelalderens Dragør (Stakhaven. Archaeological investigations in late Medieval Dragør)

Lieb Gott, Niels-Knud. *Nationalmuseets Skrifter. Arkæologisk-historisk række* 19, 1979, 167 pp, ill, refs. Dan/Ger summ.

Publication of excavations in 1973-75 in Dragør near København, Sjælland. The settlement was a product of Med herring fishing in Øresund. 5 horizons of different building constructions show the development from a temporary market place in the 14th and 15th C to a more permanent yet limited settlement at the end of the 16th C. Small finds, coins, and bones are also treated. (IN)

Provundersökning i Kläckeberga (A trial investigation in Kläckeberga)

Lundström, Sven. *Kalmar län* 64, 1979, p 133. 1 fig. Sw.

A short note on a trial excavation in 1979 in the Kläckeberga parish, Småland, which revealed a late Med settlement layer. (RE)

Ruddstaðir í Brekkum - ein muturgøla frá 1412 (Clearings in the slopes - a bribery scandal from 1412)

Thorsteinsson, Arne. *Mondul* 1979/1, pp 14-21. 3 figs. Far.

On field systems in the village of Sandur, mentioned in a document from 1412. Some scholars believe this kind of field system in the Far to be of Celtic origin (cf NAA 1979/278). (SVA)
Abstracts on churches are abbreviated. Information about interior fittings, murals, sculptures, etc, is to be found in the subject index under the relevant entries: Christianity, Churches, Paintings, Sculptures, etc.

Pilgrimsvägar i Norden (Pilgrims' routes in the Nordic countries)

Var. authors. *Jorden runt* 50, 1978/12 (1979), pp 649-808. Ill, refs. Sw or Dan.

The theme of this issue is pilgrimage in the Nordic area in Med. Among the many popular contributions mention should be made of: **Pilgrimsvägar, helgongravar och vallfärdslöften i Norden**. (Pilgrims' routes, saints' graves, and pilgrimage vows in the Nordic countries), by Tryggve Lunden, pp 743-792, 12 figs, and a short note on an investigated pilgrims' road in Egentliga Finland/Varsinais-Suomi: **Sankt Henriks vägar**. (The roads of St Henrik) by C J Gardberg, pp 793-796, 8 figs. (UN)

Den usynlige kirke. Butterup kirkes indre i middelalderen (The invisible church. The interior of Butterup Church in the Medieval Period)

Als Hansen, Birgit; Sørensen, Morten Aaman. *Strejfflys**, 1979, pp 65-82. 16 figs, refs. Dan.

An excavation in Butterup Church, Sjælland, combined with studies of the masonry and murals made it possible to register 3 phases of furnishing and decoration of the building. In the 12th C there were stone and mortar benches along the walls, a plinth for the font in the middle of the nave, and frescoes in the choir and on the E wall of the nave. About 1300 the entire wall space was covered with new murals and an extra set of benches was erected parallel with the wall benches. Shortly afterwards the stone furniture went out of use and the floor was covered with glazed and decorated floor tiles. (Au)

Riseberga kloster. Några frågeställningar inför fortsatt forskning (The Riseberga Nunnery. Some questions for further investigation)

Andersson, Karin. *Från bergslag till bondebygd* 32, 1978, pp 71-88. 12 figs, refs. Sw.

On the results from an excavation in 1972 of the N wall of the 13th C Cistercian church of Riseberga, Närke. *I.a.* a double-porch and cut stones which evidently once belonged to an earlier building were found. (RE)

Eksta kyrka (Eksta Church)

Bergman, Mats. *Sveriges Kyrkor**, 178, 1978, 78 pp. 100 figs, refs. Sw/Engl summ.

A monograph on the Med Eksta Church, Gotland. Among other inventory 9 Med stained glass windows and Med grave slabs are considered. (RE)

Aspnäs gårdskyrka (The Aspnäs Estate Church)

Bohman, Barbro. *Upplands kyrkor**, 149, 1978, 16 pp, 9 figs. Sw.

A guide to the 14th C Gothic chapel of the estate Aspnäs, Uppland. Murals date from 1595. (RE)

Gärdslösa kyrka (Gärdslösa Church)

Boström, Ragnhild. Appendix by Solve Göransson [metrology]. *Sveriges Kyrkor**, 177, 1978, 172 pp, 164 figs, refs. Sw/Engl summ.

A monograph on the Med Gärdslösa Church, Öland, which has Easttower, a number of Med murals, etc. In an appendix p 168 **The relation of measures between the Gärdslösa and Gothem porches** a great similarity is evidenced. (RE)

Källa gamla kyrka (The old church of Källa)

Boström, Ragnhild. *Svenska Fornminnesplatser**, 37, 1978, 41 pp, 26 figs, refs. Sw/Engl summ.

3rd revised ed. of the guide to the Med Källa Church, Öland, with reference also to recent archaeological excavations. (A monograph by the same au in *Sveriges Kyrkor** 128, 1969). (RE)

91 Sw

NAA 1979/523

Forsa kyrka (Forsa Church)

af Buren, B; Jansson, M; Ullenius, U. *Hälsinglands kyrkor**, 31, 1978, 24 pp, 13 figs, refs. Sw.

A guide to Forsa Church, Hälsingland, which was built in the 19th C but has rich Med inventory, particularly wooden sculptures, from an earlier stone church. (RE)

91 Norw

NAA 1979/524

Nes stavkirke (Nes Stave Church)

Christie, Håkon. Oslo: Fabritius: 1979. Ill pp, 50 figs, 25 pls. Norw/Engl summ.

An analysis and description of one of the few stave churches with 'central post construction'. The church was torn down in 1864 but was surveyed in 1855 by the architect G A Bull. The description of the church is based on the old scale drawings as well as archaeological excavations at the site.

(Au)

91 Sw

NAA 1979/525

Bromma kyrka (Bromma Church)

Cnattingius, Nanna; Petersens, L af. Bromma: Bromma församling: 1979. 43 pp, 22 figs, 1 plan. Sw/Engl & Ger & Fr summ.

A guide to the round fortified Bromma Church, Uppland, the oldest parts of which date from the 12th C. (RE)

91 Sw

NAA 1979/526

Om Olofskyrkan i Gamla Lödöse (Olof Church in Gamla Lödöse)

Ekre, Rune. *Västergötlands fornminnesförenings tidskrift* 1979-1980 (1979), pp 75-99. 8 figs, refs. Sw/Engl summ.

A survey on the excavations made on the site of the now vanished Med church of St Olof in Gamla Lödöse, Västergötland. Datings done by dendrochronology are quoted. (RE)

91 Greenl

NAA 1979/527

Fjöldagröfin í Brattahlíð (The mass-grave in Brattahlid)

Eldjárn, Kristján. *Árbók hins íslenska fornleifafélags* 1978 (1979), pp 135-140. 1 fig. Icel.

The theory is suggested that the mass-grave in Brattahlid, Greenland, contained skeletons of hunters, who died far away. Their bones were collected later on and brought to consecrated earth. (PM)

91 Sw

NAA 1979/528

Kyrkorna i Västra Husby (The churches in Västra Husby)

Eriksson, Jan. *Östergötland* 1979, pp 49-64. 10 figs, refs. Sw.

On an excavation in Västra Husby Church, Östergötland in 1977. Below the floor of the 19th C church the ground walls of a smaller 12th C stone church and traces - a stone row - from an older wooden church were found. 37 coins, of which 24 were Med were found. (RE)

Västergarns kyrkoruin. En arkeologisk undersökning 1974 (Västergarn Church ruin. An archaeological investigation in 1974)

Falck, Waldemar. *Gotländskt Arkiv* 51, 1979, pp 41-52. 14 figs. Sw/Ger summ.

An excavation in 1974 within the semicircular wall of Västergarn, Gotland, gave new evidence for its dating: possibly 12th-13th C. Evidently the settlement was on its way to becoming a town in this period but it failed for economic reasons. A Romanesque church ruin was also excavated; it had been in use until the Reformation. (RE)

Tyresö kyrka (Tyresö Church)

Flodin, Barbro. *Sveriges kyrkor**, 179, 1979, 121 pp, 84 figs, refs. Sw/Engl summ.

A monograph on the 17th C Tyresö Church, Södermanland. Interior fittings from an earlier, now lost, Med chapel are preserved, *e.g.* 3 wooden sculptures from ca 1500. (RE)

Åbo domkyrkas tidigaste byggnadsskeden (The earliest building phases of Åbo/[Turku] Cathedral)

Gardberg, C J. *Finskt Museum* 1978 (1979), pp 39-51. 4 figs, refs. Sw.

Observations during recent restorations and documentary evidence show that a small wooden church with a stone sacristy was built in the middle of the 13th C. At that time the Cathedral was still in Koroinen/Korois. The sacristy of the wooden church was later enlarged, probably at the end of the 1270's, when the building of the final Cathedral was begun for the chapter, founded in 1276. A widened pentagonal choir was added in the beginning of the 1280's, and the nave was vaulted as a hall-church with aisles in the 1290's. The models were in Tallinn. (Au)

Fiskarekapell på den svenska östkusten (Fishers' chapels on the east coast of Sweden)

Granlund, John. *Saga och sed* 1979, pp 69-111. 35 figs, refs. Sw.

A survey of Med and later chapels and their history, presenting the surviving chapels and the ethnological records but also historical and some archaeological material. (IJ)

Kirkeudgravning i Slangerup (The excavation of the church in Slangerup)

Græbe, Henrik. *Nyt fra Nationalmuseet* 1979/1, pp 11-12. 1 fig. Dan.

Prelim, report on the excavation at St Michael's Church in Slangerup, Sjælland. In the present church, completed 1588, traces from a quite small predecessor with chancel and apse, founded on a prehistoric barrow, were found. (Au)

Features of the origin and development of the stave churches in Norway

Hauglied, Roar. *Acta Arch* 49, 1978 (1979), pp 37-60. 23 figs. Engl.

A short version in Engl of **Norske stavkirker. Bygningshistorisk bakgrunn og utvikling** (cf NAA 1976/524). (LM)

Stavkirkenes takverk (The roof construction of the stave churches)

Hauglid, Roar. *Viking* 42, 1978 (1979), pp 5-19. 8 figs. Norw/Engl summ.

Au opposes J T Smiths' view (NAA 1977/603, 1978/626) that scissor-braced roofs, which are typical of the stave churches, are of old Norse origin and without any connection to the European type of scissor-trusses. Au maintains that such a connection must be evident (cf NAA 1979/534). (Au)

91 Dan

NAA 1979/536

På sporet af en vestsjællandsk murmester fra 1500-ernes første årtier (Tracing a mason from West Sjælland during the first decades of the 16th century)

Johannsen, Hugo. *Strejflys**, 1979, pp 99-109. 7 figs, refs. Dan.

Similarities in the elaboration of the blindings in stepped gables of several churches in W Sjælland point to the possibility of the work or influence of a single mason on these gables in the first decades of the 16th C. (IN)

91 9A Norw

NAA 1979/537

En kirkeruin i banken (A church ruin in the bank)

Jondell, Erik. *Vern og Virke* 1978 (1979), pp 20-24, 3 figs. Norw.

A short summary of the excavations of an early Med church ruin in Trondheim. The crypt has been conserved in the basement of a new bank building. (Au)

91 Norw

NAA 1979/538

Über den Ursprung der norwegischen Stabkirchen - eine bautechnische Untersuchung (On the origin of the Norwegian stave churches - a building-technological investigation)

Lent, Hans. *Kleine Schriften aus dem Vorgeschichtlichen Seminar Marburg* 4, 1978, 44 pp, 14 figs, refs. Ger.

Lengthy discussion of some technical aspects noted by R Hauglid (NAA 1976/524). (UN)

91 Sw

NAA 1979/539

Värö och Stråvalla (Värö and Stråvalla)

Lindgren, Mereth. *Sveriges Kyrkor**, 180, 1979, 118 pp, 112 figs, refs. Sw/Engl summ.

A monograph on the Med churches of Värö and Stråvalla, Halland. The latter has late Med murals and two Med fonts, one probably originally from Värö. (RE)

91 Sw

NAA 1979/540

Rydaholms Medeltidskyrka (Medieval Rydaholm Church)

Lindhe, Olof. *Småländska Kulturbilder* 1978, pp 7-159. 55 figs, refs. Sw/Engl summ.

A thorough study of Rydaholm Church, Småland, with special attention to its metrology. (RE)

Nord-Norges eldste daterte kirkegård. Glimt fra utgravningen under koret i Steigen kirke. 1962 (North Norway's oldest dated churchyard. Glimpses from the excavation under the choir of Steigen Church. 1962)

Munch, Gerd Stamsø. *Årbok for Steigen* 1979, pp 87-92. 6 figs. Norw.

The choir of Steigen Church, Nordland, is part of the original church built about 1300 AD on an earlier Med churchyard. Excavations revealed more than 50 coffins, and 2 stone and 1 wooden chamber from the 17th and 18th C. Simpler graves were dated by a coin to Olav Kyrre (1067-1093). (Au)

Er moderen jævn gammel med døtrene? Ribe domkirkes alder og betydning for jysk kirkebyggeri (Is the mother of the same age as the daughters? The age of Ribe Cathedral and its influence on church-building in Jylland)

Møller, Elna. *Strejflys**, 1979, pp 83-98. 22 figs, refs. Dan.

The age and style of Ribe Cathedral is discussed in the light of the influence from the lower Rhineland. With a new dating of the commencement of the building to after 1150, it is out of the question that the present monument served as the source of inspiration for the oldest Jutish churches built in granite ashlar, as was previously assumed. (Au)

Enkeltmænd og fællesskaber i organiseringen af det romanske sognekirkebyggeri (Nobles and communities in the organization of building of High Medieval parish churches)

Nyborg, Ebbe. *Strejflys**, 1979, pp 37-64. 12 figs, refs. Dan.

Kings, bishops, and lords were perhaps the earliest but not the only founders of churches in Med Denmark. As in pre-conquest Danelaw, churches were erected by groups of freeman, and in the 12th C church-building was sometimes the joint enterprise of the whole parish, whose landowners might even share the advowson. Such early building communities functioned only while the work was in progress. Permanent funds for the maintenance of fabric were not generally established until the end of the 13th C. (Au)

Sortebrødregård. En teaterbygning i Næstved (The Black Friars' house. A theatre in Næstved)

Nyrop-Christensen, Henrik. *Historisk Samfund for Præstø amt. Årbog* 1978-79 (1979), pp 7-48. 9 figs, refs. Dan.

Before the final demolishment in 1840 of the Med Dominican monastery in Næstved, Sjælland, its buildings were in use as a theatre. Hence this thorough examination of settings of the 19th-C theatre includes the building history of the monastery as revealed by later accounts and plans. (IN)

Krønike og udgravning. Øm kloster i historisk og arkæologisk belysning (Chronicle and excavation. A historical and archaeological account of the monastery in Om)

Olsen, Olaf. *Convivium* 1979, pp 126-145. 22 figs. Dan.

(Available as offprint from Historisk Samfund for Aarhus Amt, 22 pp, 17 figs, refs.)

The history of the Cistercian monastery of Om (Cara Insula), E Jylland, is described on the basis of excavations 1975-78, which showed that the buildings around the monastic quadrangle were planned and partly built in the 13th C, but first completed ca 1500 AD. Lavishly illustrated. (Au)

Kirkens kranier (The skulls of the church)

Pedersen, Jens-Aage. *Skalk* 1979/6, pp 10-15. 8 figs. Dan.

A hitherto unobserved feature in Dan Med burial customs, skull-collecting, was observed during excavations in the churchyard of the Franciscan monastery of Svendborg, Fyn. A small section revealed many graves, a third of which included well-preserved wooden coffins. When older graves were disturbed by younger ones, skulls were removed, while all other bones, as well as jaws, were left. In the later phase this custom was abandoned. (Au)

Krämarernas kapell i S:t Petri kyrka (The merchants' chapel in St Peter's Church)

Rosborn, Sven. *Elbogen* 1978/4, pp 21-48. 32 figs, refs. Sw.

A study of St Peter's Church in Malmö, Skåne. The rib-vaults of the church are now dated to the beginning of the 14th C. By photogrammetry 11 stone reliefs on the exterior walls have been registered. Late Med murals are discussed. (RE)

Kirchen, Kreuze und Runen auf den Färöern (Churches, crosses, and runes of the Faroe Islands)

Schmeissner, Rainer H. Regensburg: Verlag Studio Druck: 1979. 132 pp, ill. Ger.

In addition to a description of the Far churches, particular attention is paid to the Far cross slabs, of which the oldest are supposed to be pre-Norse.

(SVA)

Von der Verbreitung der ersten Elemente des Christentums bei den Esten (On the spreading of the first elements of Christianity among the Estonians)

Selirand, Jüri. *Rapports du IIIe Congrès International d'Archéologie Slave**, 1, 1979, pp 713-720. 3 figs, refs. Ger.

A review of the christianization of Estonia, mainly from the east through the upper classes before the great mass baptisms in the beginning of 13th C. (J-PT)

Klosterstaden Värnhem (The monastery town Värnhem)

Sigsjö, Ragnar. Excuse by Johannes Lepiksaar [osteology]. *Västergötlands fornminnesförenings tidskrift* 1979-1980 (1979), pp 101-156. 26 figs, refs. Sw/Ger summ.

Presentation of the results of the excavations in the Cistercian abbey of Värnhem, Västergötland, in the 1920's by A Forssén and in 1976-1977 by au. In the latter excavation, 12 constructions were found W of the western wing. *I.a.* 48 Med coins were found. (RE)

Almuebænk og herremandsstol? Bidrag til kirkestolenes historie i Danmark (The peasants' bench and the squire's chair? Contribution to the history of chairs in Danish churches)

Skov, Erik. *Strejflys**, 1979, pp 235-240. 12 figs, refs. Dan.

A group of reused oak planks in Dan churches is interpreted as originating from early Med timbered wall benches for the parishioners, alluding to parallels in Norw stave churches and in Gotlandic churches. A wooden chair or bench gable might be the seat of a more prominent person. There are thus indications that laymen may also have been seated in the early churches. (IN)

Tvis kloster - en foreløbig orientering om prøvegravningen i 1978 (Tvis monastery - a preliminary report on the trial excavation in 1978)

Skov, Torben. *Holstebro museum, årsskrift 1978 (1979)*, pp 41-55. 15 figs, refs. Dan.

Trial excavation in the Cistercian monastery of Tvis, W Jylland, showed the main features of the ground-plan. (Au) - A short note: **Mere viden om et kloster**. (More knowledge about a monastery). *Hardsyssels Årbog* 1979, pp 125-126. 1 fig. Dan.

Gotlandskyrkornas altaren (The altars of the Gotland churches)

Stolt, Bengt. *De hundra kyrkornas ö* 57, 1979, pp 34-51. 2 figs, refs. Sw.

A survey of the Med altars in the Gotland churches, treating the occurrence of high-altars and other altars, their foundation-stones, piscinas, and movable altars. The measures of the altars are also surveyed with detailed references to the international literature. (RE)

Über die archäologischen Untersuchungen der Nikolai Kirche (On the archaeological excavations in St Nicholas Church)

Tamm, J. *Eesti NSV Teaduste Akadeemia Toimetised* 28/4, 1979, pp 385-390. 2 pls. Ger/Est & Russ summ.

A short description of the excavations in the church and in the churchyard on its N side. The most important finds are described. (J-PT)

Södra Råda gamla kyrka och dess målningar (The Södra Råda old church and its murals)

Ullén, Marian. *Svenska fornminnesplatser**, 4, 1979, 44 pp, 19 figs. Sw/Engl summ.

A guide to the Med wooden church at Södra Råda, Värmland, with its celebrated murals on the walls and vaultings (of wood) dated to 1323 and 1494. (RE)

Sct. Mikkels kirke i Viborg (St Michael's Church in Viborg)

Vellev, Jens. *MIV* 8, 1978 (1979), pp 58-73. 22 figs, refs. Dan.

The foundation of St Michael's Church, S of the Med town center of Viborg, Jylland, was excavated in 1977. The plan shows in the W a choir and in the nave a pillar presumably supporting a *vestværk*. Part of the churchyard was also investigated (cf N ÅA 1979/409 & N AA 1979/605).

(Au)

Birgittinska stiftelser i Sverige (Bridgettine foundations in Medieval Sweden)

Wallin, Curt. *Kyrkohistorisk årsskrift* 1979, pp 61-97. Refs. Sw/Engl summ.

An investigation of mainly written sources on the Bridgettine cult, with *i.a.* a survey of the chapels and altars and references to the architecture. (RE)

St Petri medeltida kyrkogård (St. Peter's Medieval churchyard)

Wihlborg, Anders. With a contribution by Rolf Jonsson [human osteology]. *Ale* 1979/1, pp 1-15. 9 figs, refs. Sw.

In 1978 a large area of St Peter's Med churchyard in Helsingborg, Skåne, was excavated. 880 graves were found in up to 8 layers. Most were buried in wooden coffins, some in stone. One grave had 4 vessels of black earthenware and 13th C coins. 98 skeletons are analysed. (RE)

Kring Helgeandsoktogonen i Visby (On the Octogone of the Holy Spirit in Visby)

Yrwing, Hugo. *Gotländskt Arkiv* 50, 1978, pp 13-28. 1 fig, refs. Sw/Ger summ.

A survey of recent research on the 13th C church of the Holy Spirit in Visby, Gotland, mainly based on written sources. (RE)

Vad man fann på Gudhems kyrkogård (What was found at Gudhem Churchyard)

Ödman, Anders. *Västergötlands fornminnesförenings tidskrift* 1979-1980 (1979), pp 300-306. 4 figs. Sw.

On an excavation at Gudhem churchyard, Västergötland, in 1978. N of the convent church were found 58 skeletons, 39 of which were children. Some were Med; others were later. (RE)

Arkitekturstudier tilegnede Hans Henrik Engqvist (Studies in architecture dedicated to H H Engqvist)

Var. authors. Copenhagen: Arkitektens forlag; 1979. 243 pp, ill. Dan, Norw or Sw.

A *festschrift* to the architect H H Engqvist with a bibliography compiled by Emma Sailing, pp 9-11. Of the 54 papers the following are of special interest for archaeologists:

a: (9 10)K Bykort og prospekter som kildemateriale. (Town maps and prospects as a source material). By Bredsdorff, Peter. Pp 31-34, 4 figs. - Viborg, Jylland, as an example..

b: 9K Et middelalderligt bebyggelsesmønster. (A Medieval building pattern). By Bencard, Mogens. Pp 35-45, 9 figs, refs. - Based on find material and documentary evidence the possibility is discussed of a 14th C urban building pattern consisting of broad building plots with the owner's (stone)house to the back and rows of rented houses along the street. The evidence is from Ribe, S Jylland, but other examples are quoted. The more intensive pattern with long narrow plots with houses close to the street may be late Med, and the recently observed earlier pattern (if normal') must influence our concept of social topography as well as of the static Med town with boundaries between the plots unchanged. (Au, abbr).

c: 9I Stavkirkestudier i Valdres. (Stave church studies in Valdres). By Glahn, Henrik Egede. Pp 66-73, 10 figs. - By studying Lomen and Hurum stave churches, Oppland, the process of building the churches is tentatively reconstructed. (LM).

d: 9(F I) Tabernakel från Visby domkyrka. (Tabernacle from Visby Cathedral). By Svahnström, Gunnar. Pp 74-77, 3 figs, refs.

e: 9I 10J Antvorskov kloster som kongeslot. (Antvorskov Monastery as royal castle). By Ganshorn, Jørgen. Pp 78-82, 3 figs. - The former Johanite monastery of Antvorskov, Sjælland, was in the 16th C rebuilt and used as a royal castle. (IN).

f: (9 10)I Lejrskov og Husby kirker. (Lejrskov and Husby Churches). By Peder Skole Overgaard. Pp 83-87, 8 figs. - 2 measurings from the 1930s of 2 churches on Fyn and Jylland..

g: 10A 9I Bevaring af Helligåndshuset i Randers. (The preservation of Helligåndshuset, the house of the Order of the Holy Ghost, in Randers). By Rasmussen, Holger. Pp 94-98, 3 figs.

h: 9(J K) Borgerhuse før nyere tid. (Town houses before the Renaissance). By Bjerknes, Kristian. Pp 99-102, 4 figs, refs. - On the change from open fireplace to chimney and the development of the town houses, esp. in Bergen and København, characterized by the moving of the dwelling from the back or middle of the plot to the street-front. (IN).

i: 9J To middelalderlige huse på Stevns. (Two Medieval houses on Stevns). By Stiesdal, Hans. Pp 154-159, 4 figs, refs. - On the excavation of a stone cellar of a Med house at Varpelev, and an early timber-framed house in a moated site at Smerup, both Sjælland. The houses are compared with similar ones from Lund, Skåne, and Næsholm, Sjælland. (UN).

j: 9J Brandsten - skorsten. (Firestone - chimney). By Steensberg, Axel. Pp 164-167, 3 figs. - Proposal that the word *skorsten* (= chimney) might derive from the big stones used as fireplaces (*brandsten*) in early Med. The cooking of meat in stone-heated pits is also discussed. (IN).

k: 10J Det store køkken på Kronborg. (The large kitchen at Kronborg). By Langberg, Harald. Pp 170-173, 9 figs. - On the excavation of the foundations of a 16th C kitchen chimney in Kronborg Castle, Sjælland. (UN).

m: 9E Nivellering i middelalderen. (Levelling in the Medieval Period). By Brahde, Mogens. Pp 188-189, 3 figs.

Hellviprästens bostad utgrävd (The residence of the Hellvi priest excavated)

Andersson, Gun. *Gotländskt Arkiv* 51, 1979, pp 33-40. 7 figs. Sw/Ger summ.

In 1978-79 the rectory of Hellvi parish, Gotland, was excavated. The stone house seems to have been used from ca 1200 to the latter part of the 16th C, dating given by ca 60 coins. (RE)

Rumlaborg. Fjärde-femte kapitlen (Rumlaborg. The fourth and fifth chapters)

Bergenblad, Harry. *Vår Hembygd* 32, 1979, pp 5-35. 10 figs, refs. Sw.

A continued survey on the Med castle of Rumlaborg, Huskvarna, Småland. Its history and some few coins and pottery from the excavation in the 1930s are discussed. (RE)

Eriksvolde - en dendrokronologisk datering (Eriksvolde - a dendrochronological dating)

Bonde, Niels. *NMArbm* 1979, pp 150-155. 7 figs. Dan.

The fortress Eriksvolde, Lolland, hitherto dated to the 12th C, was erected in 1343-44 according to dendrochronological examination of oak timber from 2 bridges found during recent excavations. It is the first exact dating of one of the many anonymous Med Dan earthworks and as such of great importance for further studies, (cf NAA 1979/573). (Au, abbr)

Aktuellt. Visby. Kv. Novisen 5 (Recent news. Visby. The block Novisen 5)

Engeström, Ragnar. *Gotländskt Arkiv* 51, 1979, pp 120-122. 3 figs. Sw.

On a continued archaeological excavation of a Med stone packing house, its oldest part from ca 1200. A unique late Med glass painting with the Madonna is illustrated, as well as a reconstruction model of the late Med appearance of the building. (RE)

Krapperrup, en medeltida borg i Skåne (Krapperrup, a Medieval castle in Skåne)

Ersgård, Lars. *Ale* 1979/3, pp 19-26. 4 figs. Sw.

In 1979 an excavation in the courtyard of Krapperrup Castle, Skåne, revealed the remains of a stone defence-wall and a building, possibly from the 13th-14th C, the forerunner of the extant 16th C manor. (RE)

Grevens gård i Haderslev (The court of the count in Haderslev)

Fangel, Henrik. *Nordslesvigske Museer* 6, 1979, pp 122-132. 8 figs. Dan.

A continued attempt to localize the Med Haderslevhus, S Jylland, by use of written and cartographical evidence. - (Also in *Sønderjysk månedsskrift* 11-12, 1979, pp 482-492)(Au, abbr)

Københavns befæstning 1100-1380 (The fortification of København 1100-1380)

Frederiksen, Richard. *Strejfflys**, 1979, pp 23-36. 3 figs, refs. Dan.

Based on observations from 9 earlier excavations in København, 2 systems of fortifications are established. (IN)

Läckö slott (Läckö Castle)

Hallbäck, Sven Axel. *Svenska fornminnesplatser**, 12, 1979, 59 pp, 24 figs, refs. Sw/Engl summ.

A rewritten guide-book on the late Med Läckö Castle, Västergötland, including recent observations on the building history, replacing the earlier work by A Noréen. (RE)

Bakom fasaderna - en byggnadshistorisk undersökning på Kalmar Slott (Behind the facades - an architectural investigation of Kalmar Castle)

Johnson, Marianne. *Kalmar län* 64, 1979, pp 22-30. 4 figs. Sw.

In connection with the 1977-1978 restoration of the courtyard facades of Kalmar Castle, finds were made of a number of late Med blocked-up openings and contemporaneous traces of black painted mural decoration. (RE)

Brovold. En befæstet bebyggelse fra tidlig middelalder (Brovold. A fortified settlement from early Medieval Period)

Kock, Jan. *Kuml* 1978 (1979), pp 193-222. 16 figs, refs. Dan/Engl summ.

Excavations at Brovold, Als, showed a fortified settlement, probably a seasonal market-place and a kind of road block, believed to have functioned from the middle of the 12th C to the first decades of the 13th C. (IN)

Telt, hytte, bod. Eksempler på primitive bebyggelsesformer i vikingetid og middelalder (Tent, hut, booth. Examples of primitive structures in the Viking Age and Medieval Period)

Liebgtott, Niels-Knud. *Strejflys**, 1979, pp 9-22. 9 figs, refs. Dan.

On clay bottoms and other primitive structures at the two temporary market-places of Skuldevig, Sjælland, from the 8th to the 11th C and Dragør, Sjælland, which flourished from herring fishing in the 14th C. (IN)

Udgravningen ved Eriksvolde 1977 (The excavation at Eriks volde 1977)

Løkkegaard Poulsen, Karen. *Lolland-Falsters Stiftsmuseums Årsskrift* 1979, pp 5-34. Dan.

Prelim, report on an excavation of a moated site at Lolland. The dendrochronologically obtained *terminus post quern*: 1343-1344 for the time of foundation agrees with coins and other objects from the fortification, as well as the finds from a layer beneath the earthwork (cf NAA 1979/564). (Au)

Sandbro-ätten - en uppländsk frälsesläkt och dess gods (The Sandbro family - a 14th C aristocratic family and its estates in Uppland)

Rahmqvist, Sigurd. *Personhistorisk Tidskrift* 1978, pp 47-79. 2 maps, refs. Sw.

A Med local gentry family with its estate of Sandbro, Björklinge parish, Uppland, is presented. Two brothers of this family built two now ruined fortified houses (Nynäs and Lindholmen) of stone and brick in the 14th C. (Au, abbr)

Tønder slot (Tønder Castle)

Schoubye, Sigurd. *Nordslesvigske Museer* 6, 1979, pp 85-121. 30 figs. Dan/Ger summ.

The architecture and history of the now half-ruined Tønder Castle, S Jylland, of which the oldest parts are late Med. - (Also in *Sønderjysk Månedsskrift* 1979/11-12, pp 445-481) (IN)

9J Dan

NAA 1979/576

Nørrevolde. Undersøgelserne 1974-78 (Nørrevolde. The investigations 1974-78)

Stiesdal, Hans. *Nordslesvigske museer* 6, 1979, pp 67-78. 7 figs, refs. (Also in : *Sønderjysk Månedsskrift* 1979/11-12, pp 427-438). Dan.

Nørrevolde, a moated site in S Jylland, in function during a relatively short period in the 14th C, is under excavation. Some results and a reconstruction of the moat-and-bailey are given. (IN)

9J Dan

NAA 1979/577

Mesinge kirkelade (Mesinge Church barn)

Søndergaard, Steffen M. *Arkitekten* 1979/7, pp 134-137. 8 figs. Dan.

An investigation leading to a proposal for restoration of the late Med church barn of Mesinge, Fyn. (IN)

9J 9I Norw

NAA 1979/578

»Stenhuset« og Nikolaikirken på Gran. En arkitektonisk manifestasjon av en mektig prost (The stone house and Nikolai Church. An architectural manifestation of a powerful priest)

Vibe Müller, Inger Helene. *UOÅrb* 1979, pp 243-248. 3 figs. Norw.

On the connection between the stone house in Gran, Oppland, and similar Med houses and the basilica churches from the same period. Building a stone house in Gran seems to have been a way of increasing the status of the priest there. (LM)

9K 9J 10K Norw

NAA 1979/579

De arkeologiske utgravninger i Gamlebyen, Oslo. 2 (The archaeological excavations in Gamlebyen, Oslo. 2)

Var. authors. Oslo: Universitetsforlaget: 1979. 155 pp, ca 130 figs, refs. Norw or Engl/Engl summ.

Publication of 2 minor excavations: Oslogate 7 (1976) and Oslogate 3 (1978) N of the Med ecclesiastical centre. Reports on finds see NAA 1979/456; scientific reports see NAA 1979/602. (Au/MI)

Bebyggelsesrester, funksjon og datering. (Building remains, function and dating). By Erik Schia. Pp 13-32, 37 figs, refs. Norw/Engl summ. - Various houses, fences, plough furrows, manure and latrine pits were revealed together with approximately 2000 objects, dating from the end of the 12th C to the 15th C with a few pits from the 17th century. (Au)

Kulturhistorisk sammenfatning. (Cultural conclusions). By Erik Schia. Pp 149-155, 4 figs, refs. Norw/Engl summ. - In the oldest phases ironmelting and agricultural activities as perhaps goat-keeping and small gardens could be traced in an open building structure. In later phases the building structure is more dense, probably with dwelling-houses. (Au)

Medeltidsmänniskans vardag. Livet i ett Uppsala-kvarter för 600 år sedan (The daily life of Medieval people. Life in a block in Uppsala 600 years ago)

Var. authors. Uppsala: Riksantikvarieämbetet & Upplandsmuseet: 1979. 28 pp, 38 figs. Sw.

A popular exhibition catalogue of the extensive Med urban excavation in the block Kransen, Uppsala, Uppland, in 1978. It discusses briefly: the town-plan, the Med town-house, building techniques, furnishings, heating and lighting, cooking, handicrafts, the supply of food, and trade. (RE)

Rapport: Medeltidsstaden (Report: The Medieval town)

Var. authors, ed by Andersson, Hans. Stockholm: Raä & SHM: 1979. Ill, refs. Sw/Engl summ.

a: 10: Strängnäs. By Järpe, Anna. 48 pp, 9 maps. - Survey of the Med cathedral town of Strängnäs, Södermanland, where 38 archaeological investigations have been made..

b: 11: Köping. By Polin, Catharina. 31 pp, 7 maps. - Survey of Med Köping, Västmanland, where 17 archaeological investigations have been made..

c: 12: Enköping. By Gustafsson, Jan Helmer. 52 pp, 14 maps. - Survey of Med Enköping, Uppland, where 44 investigations have been made..

d: 13: Nyköping. By Broberg, Birgitta. 62 pp, 10 maps, refs. - Survey on Med Nyköping, Södermanland. 60 investigations are registered. A list of sediment-depths is included..

e: 14: Trosa. By Broberg, Birgitta. 24 pp, 5 maps. - On Med Trosa, Södermanland. No archaeological material exists. In an appendix Åke Hyenstrand discusses early Trosa..

f: 15: Södertälje. By Broberg, Birgitta. 45 pp, 9 maps. - On Med Södertälje, Södermanland. 34 investigations have been made, but as yet no proper archaeological excavation. (RE).

Sønderport i Ribe (Sønderport in Ribe)

Bencard, Mogens. *Mark og Montre* 1979, pp 40-51. 6 figs, refs. Dan.

An excavation revealed remnants of one of the 3 Med town gates of Ribe, the southern gate. It is suggested that the defence system, consisting mainly of natural and artificial water streams and dams as well as the castle, was a result of comprehensive town planning. Based on documentary evidence it is argued that this plan dates back to 1201. The solid brick-wall of the excavated gate stands on hewn granite of a type known from 12th C churches and contains tufa, thus indicating that the gate was erected in the first half of the 13th C. (Au)

Sven Grathes vold og grav omkring Roskilde (Svend Grathe's rampart and moat around Roskilde)

Birkebæk, Frank A; Vorting, Hans Chr. *Historisk årbog fra Roskilde amt* 1979, pp 103-127. 8 figs, refs. Dan.

A report on the first excavations in the Med fortification of Roskilde, Sjælland. It is now possible to date the construction of the circular rampart to about 1150 (as told by Saxo) and to determine the extent of the rampart. (Au)

Et middelaldersk byfjøs (A Medieval town byre)

Brendalsmo, Jan. *Vestfoldminne* 1979, pp 42-51. 8 figs. Norw.

The remains of a wooden building excavated in the outskirts of Med Tønsberg are interpreted as a byre, either a townsman's byre or one belonging to a farm close to town. The size and treatment of cows of Med Norway are discussed based on osteological material from Oslo, Bergen, and Tønsberg.

(Au)

9K Est

NAA 1979/585

Archäologische Ausgrabungen auf dem Tallinner alten Markt (Archaeological excavations in the old market place of Tallinn)

Deemant, K. *Eesti NSV Teaduste Akadeemia Toimetised* 28/4, 1979, pp 390-392. 2 pls. Ger/Est & Russ summ.

Med and Post-Med finds and structures are briefly described. (J-PT)

9K 9I Dan

NAA 1979/586

En undersøgelse i Algade 32 - og et stykke Roskilde topografi (An investigation at 32, Algade - and a piece of Roskilde topography)

Engberg, Nils. *13 bidrag til Roskilde**, 1979, pp 135-150. 13 figs, refs. Dan/Engl summ.

An excavation at the presumed site of St Michael's Church, Roskilde, Sjælland, showed traces of earlier building activity and pits from claydigging during and after the 14th C, thus limiting the extent of the churchyard. (IN)

9K Dan

NAA 1979/587

Tre grubehuse fra Roskilde (3 pithouses from Roskilde)

Engberg, Nils; Frederiksen, Richard. *13 bidrag til Roskilde**, 1979, pp 151-165. 8 figs, refs. Dan/Engl summ.

On 3 pithouses from the 12th C excavated in Roskilde, Sjælland. Calcareous tufa from a demolished church was found. (IN)

9K Norw

NAA 1979/588

Arkeologi i Tønsberg (Archaeology in Tønsberg)

Eriksson, Jan E G. *NNF-Nytt* 1979/1, pp 12-35. 13 figs. Norw/Engl summ.

On the main results of the excavations in Tønsberg in 1971-77. Finds of Med coins from stratified and unstratified sites are specially mentioned. (Cf NAA 1979/428). (Au)

9K Dan

NAA 1979/589

Middelalderbefæstning og bolværker i Køge (Medieval fortification and wharfs in Køge)

Fraes Rasmussen, Ulla. *Historisk årbog fra Roskilde amt* 1979, pp 79-102. 21 figs, refs. Dan.

Excavations in the SE outskirts of the Med town Køge have revealed remains of a rampart with fascine, a turf-built wall, and a 10 m broad flatbottomed moat. A nearby site revealed several rows of wharfs, mainly built of reused timber from buildings and ships. The oldest wood is C14-dated to the 15th C. The town was founded in the late 13th C. (Au)

Roskilde Algade i middelalderen (Algade in Roskilde in the Medieval period)

Gasiorowski, Eugeniusz. *13 bidrag til Roskilde**, 1979, pp 187-211. 16 figs, refs. Dan/Ger summ.

Metrological analysis of the major Med traffic street (Algade) of Roskilde, Sjælland, and its adjoining building plots has indicated that the lay-out of the street, planned around 1150, was made with a unit measurement, also traceable in the presumed original building plots. The remains of Med buildings along the street are investigated: the town hall with parallels in N Germany, the brick-built booths or cottages in its vicinity, and the cellars of other houses. (Au, abbr)

Koldings middelalderlige topografi II (The Medieval topography of Kolding II)

Jensen, Vivi. *Museet på Koldinghus. Årsberetning 1978 (1979)*, pp 52-64. 7 figs, refs. Dan.

A new and well founded view on the fortifications based on both earlier and recent observations as well as the results of new excavations illuminate the limits of Med Kolding, Jylland, and the main traffic lines. (IN)

Istoriko-arheologické issledovanija drevnej Korely ('Korel'skij' gorod XIV v.) (Historical-archaeological studies of old Korela/Käkisalmi)

Kirpicnikov, A N. *Finno-ugry i slavjane**, 1979, pp 52-73. 7 figs, refs. Russ/Finn & Ger summ.

On the history of the town Käkisalmi (Korela) at Lake Ladoga, based on written sources and excavation finds. (J-PT)

Middelalderens Århus kortlægges (Mapping Medieval Århus)

Lassen, Thomas W. *Århus-årbog 1979*, pp 115-119. 2 figs. Dan.

A short presentation of the research project 'Middelalderbyen' (The Medieval Town) (cf NAA 1979/665) and the work in Århus, Jylland, with remarks on the written and material sources. (Au)

Kvarteret Humle. En presentation av en stadsarkeologisk utgrävning i Malmö (The block Humle. A presentation of an urban excavation in Malmö)

Lindgren-Hertz, L; Romberg, Th; Wilhelmsson, L; Hertz, B; Johansson, G; Samuelsson, B-Å. *Malmö Museum Småskrift 3*, 1978, 18 pp, 27 figs. Sw.

Popular note on an urban excavation in central Malmö, Skåne. (RE)

De arkeologiska undersökningarna i Rosenkrantzgaten 4 (Excavations at Rosenkrantzgaten 4)

Lindh, Jan. *Arkeo 1979*, pp 27-30. 5 figs. Sw.

A prelim, presentation of an excavation ca 150 m SE of the excavation area of Bryggen in Bergen, Hordaland. The original shoreline was orientated in a more NS direction than the present shoreline, which is the result of filling. The changed direction is reflected in the changing alignment of buildings (cf NAA 1979/614 & 615). (Au)

Skien, vår nyeste middelalderby (Skien, our most recent Medieval town)

Lossius, Siri Myrvoll. *Nicolay* 30, 1979, pp 14-23. 4 figs, refs. Norw.

A prelim. report on the excavations in Skien 1978. On the site of Rådhusplassen it was possible to reconstruct the development of the harbour in 5 phases from early 14th C up to our time. (Au)

Paypyt i Ribe (Paypyt in Ribe)

Nielsen, Ingrid; Nørnberg, Per. *Mark og Montre* 1979, pp 52-63. 7 figs, refs. Dan.

Archaeological, geological, and documentary evidence suggests that the late Med Paypyt, a pond in Ribe, S Jylland, was the last remnant of a meander of Tved River N of the town. (Au)

Roskildes middelalder på kort (The Medieval Period of Roskilde on maps)

Nielsen, Ingrid; Schiørring, Ole. *13 bidrag til Roskilde**, 1979, pp 91-110. 4 figs, refs. Dan/Engl summ.

Ca 540 finds from Med Roskilde, Sjælland, have been registered, classified into a rough 3-period system, and plotted on distribution maps showing activities all over the town area from the beginning in Vik to late Med times. Almost all churches and other clerical institutions are marked by building remains or burials and can be related to names known from documentary evidence. (Au)

Topografiske problemer i det middelalderlige Roskilde III: Bebyggelsen langs Algade og Skomagergade (Topographical problems in Medieval Roskilde III: The buildings along Algade and Skomagergade)

Nielsen, Ingrid. *Historisk årbog fra Roskilde amt* 1979, pp 59-77. 11 figs, refs. Dan.

Documentary evidence on the Med properties along the Med main street of Roskilde, Sjælland, show that the prototype building-complex (*curia*) consisted of a (stone)house or hall for the owner in the middle of the plot, rented houses along the street, yard and garden. The main street was practically lined by booths or cottages, some of stone, even along churchyards and the bishop's properties. St Paul's Church has been localized. (Au)

Arkeologiska spår av det äldsta Kalmar. Tiden fram till 1300-talets slut (Archaeological traces of early Kalmar. The time up to the end of the 14th C)

Selling, Dagmar. *Kalmar stads historia**, 1, 1979, pp 310-372. 67 figs, refs. Sw.

Thorough inventory of the archaeological evidence of Med Kalmar, Småland. The town within the wall and the surrounding area is treated. The earliest settlement and the harbour, Slottsfjärden, are also discussed as are many small finds older than 15th C. Although the outstanding material from the Slottsfjärden excavation in the 1930's has not yet been published, a number of important objects, particularly ceramics, are presented here. Cf NAA 1979/399. (RE)

Stadsarkeologi i Ronneby II (Urban archaeology in Ronneby II)

Stenholm, Leifh. *Ale* 1979/3, pp 27-28. 1 fig. Sw.

Short report on the 1979 excavation in the block Ernst, Ronneby, Blekinge. The earliest settlement is older than 1300 ('clay-bottoms'). Remains of shoemaking and metalworking were found in a 14th C layer. (RE)

De arkeologiske utgravninger i Gamlebyen, Oslo. 2 (The archaeological excavations in Gamlebyen, Oslo 2)

Var. authors. Oslo: Universitetsforlaget: 1979. 155 pp, ca 130 figs, refs. Norw or Engl/Engl summ.

Publication of 2 minor excavations: Oslogate 7 (1976) and Oslogate 3 (1978) N of the Med ecclesiastical centre. Reports on excavation see NAA 1979/579; reports on finds see NAA 1979/456. (Au/MI)

Osteologisk materiale. (The bone material). By Rolf W Lie. Pp 108-123, 14 figs, refs. Norw/Engl summ. - A survey of the bone material from Oslogate 7. Bones of domestic animals were dominant, with only a few bones of wild animals, fish, and birds. The material obviously belongs to a settlement where cattle husbandry was a major factor in the economy.

(LM)

Plant remains from Oslogate 7. By Kerstin Griffin. Pp 124-133. Engl. - The analysis of soil samples had two purposes: 1) to determine plants present in Med Oslo, and 2) to aid in interpretation of stratigraphic layers and buildings. Besides seeds of local berries, seeds were found of figs and grapes which had probably been imported from S Europe. (Au)

Insect remains from Oslogate 7. By Harry Kenward. Pp 134-137, 11 figs, refs. Engl. - Five samples have been examined with the primary aim of reconstructing past ecological conditions. The importance of man as an ecological factor is underlined by the essential similarity between the insect fauna of urban sites in Ireland, England, and Norway. (Erik Schia)

Parasite remains from Oslogate 7. By Andrew K G Jones. Pp 138-139, 3 figs, refs. Engl. - One sample from a 15th-C latrine has been examined showing that parts of the population in Med Oslo were infected with the round worms *Trichuris* (3-5 cm) and *Ascaris* (20-35 cm). (Erik Schia)

Pollenanalyse. (Pollen analysis). By Helge Irgens Høeg. Pp 140-148, 8 figs, refs. Norw/Engl summ. - Analyses of 3 series from Oslogate 7 are presented in separate pollen diagrams, which have many features in common with the diagrams from Mindets tomt, Oslo (cf NAA 1977/669). This feature has been used to correlate the fire layers. (Au)

The picea-larix problem

Bartholin, Thomas. *IAWA Bulletin* 1979/1, pp 7-10. 4 figs. Engl.

By examining Med stave cups from Lund, Skåne, it has been possible to solve the problem of distinguishing between the wood of *picea* and *larix*. The Med stave cups were made of the former species. (RE)

Eketorp. Befestigung und Siedlung auf Öland/Schweden. Die Fauna (Eketorp. Fortification and settlement on Öland/Sweden. The fauna)

Boessneck, Joachim. et al. Stockholm: KVHAA/Almqvist & Wiksell: 1979. 504 pp, 422 figs, 171 tables, refs. Ger/Engl summ.

Comprehensive publication of the osteological material, 2.4 tons of animal bone from the settlement-fort Eketorp, Öland. The fort was occupied in 2 periods, Ger-IA and Early Med (cf NAA 1976/686).

Einführende Kapitel. (Introduction). By Joachim Boessneck. Pp 3-23, 15 figs, 3 tables. - The excavation and find circumstances of the bone material are described. (UN)

Die Tierknochenfunde mit Ausnahme der Fischknochen. (The animal bones, with the exception of the fish bones). By Joachim Boessneck & Angela von den Driesch. Pp 24-421, 372 figs, 164 tables, refs. - Domestic mammal species (cattle, sheep, goat, pig, horse, dog, and cat), 23 species of wild mammals, ca 120 species of birds (also domestic hen, goose, duck and pigeon), 2 of snakes, 4 of anura, and ca 30 of fish could be established. Cattle is the most important animal, followed by sheep, in both phases. The consumption of pork increased and pigeon was introduced in Med. Most animals were slaughtered young in late autumn. Hunting was not of real importance. The size of domestic mammals is calculated and they were small. The ecological evidence of the fauna is summarized. 61 different N European sites are used in the comparative sections. (UN)

Die Fischknochen. (The fish bones). By Arne Hallström. Pp 422-492, 34 figs, 3 tables. - Fishing became important only in Med Eketorp-III. Herring, cod, flounder, and pike are the most important species. (UN)

Materialanalyse einiger Knochenartefakte von Eketorps Borg. (Material analysis of some bone/antler artefacts from Eketorp fort). By Bernd Herrmann. Pp 493-495, 4 figs. - An attempt to distinguish bone from antler by scanning-electron-microscopy was not successful. X-raying proved to be better. (UN)

Einsatz von Computerverfahren in der Osteologie, besonders in Kombination mit den Messgeräten L-V-M-1601 -A und -B. (The use of computers in the osteology, especially in combination with the measuring tool L-V-M-1601 -A and -B). By Nils-Gustaf Gejvall. Pp 496-504, 1 fig, 1 table, refs. - Description of the use of computers in the work at the Dept of Osteology of the University of Stockholm. (UN)

Liv og død i middelalderens Viborg. Resultater fra skeletudgravningen på Sct. Mikkels Kirkegård (Life and death in Medieval Viborg. Results from the excavation of skeletons at St Michael's Churchyard)

Boldsen, Jesper. *MIV* 8, 1978 (1979), pp 76-85. 9 figs, refs. Dan.

285 skeletons were excavated at the Med St Michael's Churchyard, Viborg, Jylland. These are analysed in order to describe death rate, distribution and age groups and of sexes among the living population, as well as diseases, thus giving a picture of a Med urban population (cf NAA 1979/556). (IN)

Västerhus kapell och skelettens vittnesbörd (The Västerhus Chapel and the evidence of the skeletons)

Gejvall, Nils-Gustaf. In: *En bok om Jämtland*. Östersund: AB Wisénska bokhandelns förlag: 1978. Pp 42-46, 4 figs. Sw.

A survey on the results of the excavation of the Västerhus Med churchyard, Jämtland. (RE)

Fossil records of fig, grape, and walnut in Norway from Medieval time

Griffin, Kerstin. *Archaeo-Physika* 8, 1979, pp 57-67. Engl.

Figs grapes, and walnuts were imported to Norway in Med. Macrofossils from Oslo, Bergen, and Tønsberg verify this trade. The fruits were probably minor items that came along with more important goods such as cereals, wine, and cloth. The earliest finds date to late 9th C. (Au)

Macrofossils from Gamlebyen, an archaeological site in Oslo, Norway: a preliminary report

Griffin, Kerstin. *Folia Quaternaria* 46, 1975, pp 63-67. 1 fig. Engl.

A prelim. report on four pollen-analytical samples from the sites 'Mindets tomt' and 'Nordre felt' in Oslo with a list of identified macrofossils. (LM)

Geowissenschaftlich-archäologische Untersuchungen zur Landschafts- und Siedlungsgeschichte von Nordfriesland (Geoscientificarchaeological investigations of the landscape and settlement history of Northern Friesland)

Higelke, Bodo; Hoffmann, Dietrich; Kühn, Hans-Joachim; Müller-Wille, Michael. *Archäologisches Korrespondenzblatt* 9/2, 1979, pp 223-239. 9 figs, 3 colour maps, refs. Ger.

Prelim report from a research project on the Med-Post-Med development of the march area of W Schleswig and S Jylland. The earliest sites are Vik, some of which in 12th C developed to artificial habitation mounds (Warften). During 14th C and later large parts of the cultural landscape were destroyed by floods. (UN)

A cripple from the late Middle Ages

Jakobsen, Anna-Lise Ladegaard. *Ossa* 5, 1978 (1979), pp 17-24. 7 figs, refs. Engl.

A skeleton from the Dominican monastery in Odense, Fyn, with serious injuries is described. The left forearm had been hurt by a sword blow, the right femur had been broken in a fall, and the right lower leg intentionally amputated. The man ended his life as a cripple. (UN)

Naturhistorisk arkæologisk gruppe - dansk ICOM. Svendborgmødet - juni 1978 (Natural history and archaeology group - Danish ICOM. The Svendborg meeting - June 1978)

Jansen, Henrik M (ed.). *Skrifter fra Svendborg & Omegns Museum* 3, 1979, 162 pp. ill. Dan, Norw.

Papers on various aspects of the excavations in Med Svendborg 1972-1978, delivered at a meeting; discussion omitted. (IN)

Svendborg-udgravningerne 1972-1978. (The Svendborg excavations 1972-1978). By Henrik M Jansen. Pp 8-22. 4 figs. - Short introduction, summarizing the results. (IN)

De geologiske forudsætninger for Svendborgs opståen. (The geological conditions for the rise of Svendborg). By Kaj Strand Petersen. Pp 25-40, 4 figs, refs. - On the geology of the environment of Svendborg including most of Fyn. (IN)

Økologiske og kulturhistoriske forhold belyst ved frøanalyser. (Ecological and cultural historical relations in the light of seed analyses). By Grethe Jørgensen. Pp 41-45, 4 figs. - Analyses of the content of a latrine with layers of moss from the 14th C. (IN)

Frøundersøgelser fra det middelalderlige Svendborg. (Examinations of seeds from Medieval Svendborg). By Hans Arne Jensen. Pp 46-74. - See NAA 1979/612.

Pollenanalytiske undersøgelser over et bysamfunds indvirken på omegnens vegetation. (Pollen-analytical investigations dealing with the influence of an urban society on the vegetation in the environment). By Ingrid Sørensen. Pp 75-87. 6 figs. - The pollen samples from Svendborg are compared with samples from other sites on the Baltic coast. (IN)

Vedanatomy og dendrokronologi i Svendborg. (Wood anatomy and dendrochronology in Svendborg). By Thomas S Bartholin. Pp 88-97, 1 fig. - Analyses of wood provide a picture of the wood consumption, production, and import in a Med town. (IN)

Knoglematerialet i Svendborg sammenlignet med andre byer: en analyse af knoglevindets betydning for vurderingen af artsfordelingen.

(The bone material in Svendborg compared with other towns: an analysis of the consequences of diminution of bones on estimating distribution of species). By Tove Hatting. Pp 98-117, 11 figs.

Undersøgelse af middelalder-skeletmateriale fra udgravningerne ved franciskanerklosteret i Svendborg 1977. (Examination of the Medieval skeletons from the excavation of the Franciscan monastery in Svendborg 1977). By Izabella Tkocz. Pp 118-126. - Skeletons of 135 individuals have been examined with regard to sex, age, height, and health. (IN)

Arkæologisk kemi: belyst ved eksempler fra udgravningerne i Svendborg. (Chemistry in archaeology: illustrated by examples from the excavations in Svendborg). By Hans Toftlund Nielsen. Pp 128-138, 4 figs, refs. - Analyses of samples from the Franciscan churchyard have proved the blue layer on bones to be vivianite, caused by a certain content of lead in the bones. Calcite is the main component of the greasy white layers often seen in coffins. (IN)

Slaggeanalyser. (Analyses of slags). By Sidsel Fregerslev. Pp 140-156, 2 figs. Norw.

Metoder til proveniensbestemmelse af forarbejdede stenarter. (Methods of determination of provenance of worked stones). By Søren Floris. Pp 157-162.

Seeds and other diaspores in Medieval layers from Svendborg

Jensen, Hans Arne. *The archaeology of Svendborg, Denmark**, 2, 1979, 102 pp, 17 figs, 2 pls, refs. Engl/Dan summ.

Analyses of seeds from excavations in Med Svendborg, Fyn, have shown at each locality a wide spectrum of weeds and cultivated plants from all kinds of soil. This leads to a discussion of the kinds of soil. This leads to a discussion of the use of plants, gathering, and cultivation. (IN)

Odontopathology of a Norwegian medieval population - a pilot study

Klafstad, Jakob. *Ossa* 5, 1978 (1979), pp 43-55. 4 figs, 6 tables refs. Engl.

The dental conditions of a Norw Med population have been examined, based on an inspection of 108 skulls from 5 churchyards in Oslo, supplied with an X-ray examination. The most striking sign of pathology found was a severe attrition. The caries prevalence was low. The low average lifelength, about 35 years, corresponds well to data of other Med materials. (Au, abbr)

Etnobotanisk bidrag til funksjonsanalyse. Eksempler fra middelalderundersøkelser i Bergen (Ethnobotanical contribution to a function analysis. Examples from Medieval investigations in Bergen)

Krzywinski, Knut; Fægri, Knut. *Arkeo* 1979, pp 33-39. 2 figs. Norw.

The correlation between stratigraphy and the macro- and microfossil content of the deposits in urban excavations is discussed with an example from Bergen, Hordaland (cf NAA 1979/595). A pollen analysis through 17 different layers suggests an activity correlated to brewing. The brewing in this place is resumed after every fire in the area from 1248 to 1476. *Myrica gale* was possibly used in the beer as a condiment and possibly preservative. (Au, abbr)

Preliminær undersøkelse av planterester i latrine (Preliminary investigation of plant-remains in a latrine)

Krzywinski, Knut. *Arkeo* 1979, pp 31-33. Norw.

On the investigation of a large stratified latrine deposit from Bergen, Hordaland (cf NAA 1979/595). Very well-preserved moss indicates the use of moss as 'toilet paper'. The locations of the moss-collecting areas are discussed. Prelim, pollen-analyses yielded over 50% *Hordeum* type pollen. The origin of this from bread and other food is discussed. (Au)

Djurrester från den senmedeltida biskopsborgen i Husaby (Animal remains from the late Medieval bishop's castle in Husaby)

Lepiksaar, Johannes. *Västergötlands fornminnesförenings tidskrift* 1979-1980 (1979), pp 179-227. 5 figs, refs. Sw/Ger summ.

Publication of the animal remains, ca 2,300 pieces, from Husaby bishop's castle, Västergötland, which existed at the very end of Med and was excavated in the 1960's. (RE)

Några medeltida läkeörter i dagens Arboga (Some Medieval herbs in today's Arboga)

Löfgren, Lars. *Hembygdsföreningen Arboga Minne, Årsbok* 1979, pp 60-77. 8 figs, refs. Sw.

On some herbs in the Med town Arboga, Västmanland, which may be of Med origin. (RE)

The frequency of malocclusion and the craniofacial morphology in a medieval population in southern Sweden

Möhlin, Bengt; Sagne, Sören; Thilander, Birgit. *Ossa* 5, 1978 (1979), pp 57-84. 7 figs, 9 tables, refs. Engl.

A Med skull material from Lund, Skåne, was studied in order to investigate the frequency of malocclusion and evaluate the craniofacial morphology in a Med population. The methods were based on the same criteria as in recent Scand studies. Dental and occlusal anomalies were observed. Extreme anomalies were uncommon, however, and very few cases were in need of treatment. The occlusal attrition and the vigorous masticatory function seem to be the most important reasons for the formation of wellfunctioning jaws without extreme malocclusion. (Au, abbr)

Leprosy changes of the skull

Møller-Christensen, Vilh. Odense: Odense University Press: 1979. 149 pp 134 figs, refs. Engl.

Systematical excavations of Dan Med leprosy burial sites have revealed more than 650 leprosy skeletons which are compared with recent foreign material. (IN)

9L 9B 1(B L)

NAA 1979/620

The use of the scanning electron microscope with X-ray equipment for the analysis of elements in Medieval bones

Sagne, Sören. *Ossa* 5, 1978 (1979), pp 85-92. 4 figs, 1 table. Engl.

A good state of preservation of the bone samples was observed. The presence of calcium, phosphorus, and certain other elements was examined. (Au, abbr)

9L Norw; Sw

NAA 1979/621

Anthropological relations within the Scandinavian peninsula during Medieval times and the following centuries

Sjøvold, Torstein. *Colloquium Antropologicum* 2, 1978, pp 132-147. Refs. Engl.

5 Sw and 11 Norw populations were studied for anthropological differences during Med. The population was found to be rather homogeneous. (Au/RE)

9L 8L Norw

NAA 1979/622

Late Viking and Early Medieval plant material from Trondheim - a problem in interpretation

Tallantire, Philip A. *Archaeo-Physika* 8, 1979, pp 295-300. 3 figs, 3 tables, refs. Engl.

Samples from excavations 1970-72 produced evidence of plants, a) used by humans, b) occurring as weeds of cultivation, c) of natural origins of which 3 are suggested: from roadsides or turf-covered roofs; brought in with woodland moss; from riverbanks or seasonally exposed sand/gravel banks either in situ or brought in during floods. No indication that samples were from byres or cess-pits. (Clifford D Long)

10B Svalbard

NAA 1979/623

Kubbestoler fra Jan Mayen og hus i mahogny (Chairs from Jan Mayen and houses built of mahogany)

Holt, Gunnar. *Nicolay* 31, 1979, pp 9-12. 1 fig. Norw.

In Svalbard the shores yield large quantities of driftwood, which is protected by law because earlier shorelines can be dated by C14-dating of the driftwood. (LM)

10B 9B Dan

NAA 1979/624

Kirkens historiske inventar (Historical church furniture)

Larsen, Mogens. *Viborg Stifts Årbog* 1979, pp 33-49. 4 figs. Dan.

On the restoration of old wooden furniture in churches. It is important to consider the preservation of these objects, the use of new materials, the climate in the church as well as the general impression desired of the interior of the church. (IN)

To møntskatte fra Køge og Roskilde (Two coin-hoards from Køge and Roskilde)

Jensen, Jørgen Steen. *Historisk årbog fra Roskilde amt* 1979, pp 3-58. Figs. Dan.

A publication of 2 *thaler* hoards: the Køge hoard, deposited 1658-59 and found 1978, and the Roskilde hoard, deposited ca 1583 and found 1854.

(Au)

Lösfynd och depositioner av mynt i Västerås Domkyrka (Stray finds and deposits of coins in Västerås Cathedral)

Lagerqvist, Lars O. *Myntkontakt* 1979/7, pp 144-145. Sw.

On two minor deposits of coins, one of 16 pieces from 1798 (in the altar) and the other of 15 pieces (in connection with the restoration of the cathedral 1861). The stray finds amounted to ca 800 Med and Post-Med coins. (Jørgen Steen Jensen/RE)

Ett myntfynd från Jaakkima från tiden för Karl X Gustavs ryska krig (A coin hoard from Jaakkima from the time of the Russian war of Charles X Gustavus)

Nummela, Johanna. *Finskt Museum* 1978 (1979), pp 92-100. 8 figs, refs. Sw.

Preserved at the University of Helsinki is a hoard of copper coins from the reigns of Gustavus II Adolphus and Christina, together with a copper kettle. Found in 1881 in Metsämikli village in Jaakkima, Karelia, the hoard belongs to a noteworthy group of finds from the area between Lake Ladoga and Lake Oulujärvi. The latest coins are from the years 1652-58, and most likely they had been concealed during the 1656-58 war with Russia. (Au)

Akerendam. The story of the Runde treasure

Rønning, Bjørn R. Oslo: Norsk Numismatisk Forlag: 1979. 92 pp, ill. Engl.

(Also issued in Norw: **Akerendam. Historien om Runde-skatten**).

An account of the treasure from the Dutch ship 'The Akerendam' bound for East India and shipwrecked 1725 at the coast of W Norway (cf NAA 1975/541). (Jørgen Steen Jensen)

Gold coins found in 1962: a correction to the report for 1977

Sarvas, Pekka. *The Maritime Museum Helsinki. Annual Report* 1978 (1979), pp 9-10. 1 fig. Engl.

Two gold roubles were erroneously thought to be found in a Russ frigate foundered in the battle at Svensksund/Ruotsinsalmi (NAA 1978/688) but they are in fact from a Dutch-built but Russ-owned galjoot, St Michael, sunk 1747 off Borstö, Varsinais Suomi. (JPT)

Ett göteborgskt rivningsfynd med 1700-talsmynt (18th C coins found during demolition-works in Göteborg)

Widéén, Harald. *Myntkontakt* 1979/4-5, pp 96-97. 2 figs. Sw.

On a coin hoard found in Göteborg in 1909. It was hidden in 1793 below the foundation-stone of an official stone-house. (RE)

Sjunkna skepp (Sunken ships)

Ahlström, Christian. Stockholm: Natur och Kultur: 1979. 128 pp, figs, refs. Sw.

Short introduction to the history of Baltic maritime trade in the 18th C. Illuminated by case histories of a few merchant ships wrecked in the Baltic, based on studies of archive material (cf NAA 1978/686). (Au)

Ett fartyg byggt med syteknik. En studie i marinarkeologisk dokumentation (A ship built with a sewing technique. A study of marine archaeological recording)

Cederlund, Carl Olof. *Statens sjöhistoriska museum. Rapport 7*, 1978, 84 pp, 27 pls, refs. Sw/Engl summ.

A report on a ship found 80 years ago in Stockholm and on the method of treating its fragmentary remains. It can probably be dated to the 17th C and may possibly have been built in the Baltic area. (RE)

Vrakfyndet vid Esselholm i Snappertuna (The wreck find of Esselholm in Snappertuna)

Halme, Risto. *Finskt Museum* 1978 (1979), pp 61-70. 4 figs. Sw.

The wreck dates to around 1600 AD. On the basis of construction details, oven, and finds the ship is supposed to be of Dutch origin (cf NAA 1979/636). (J-PT) - A shorter version: **The wreck of the Esselholm: Gästans archipelago**. *The Maritime Museum Helsinki. Annual Report 1978* (1979), pp 10-13. 3 figs. Engl.

An anchorage of high antiquity close to the Port of Hangö

Norrman, Peter. *The Maritime Museum Helsinki. Annual Report 1978* (1979), pp 4-6. 2 figs. Engl.

A report of underwater investigations of the bottom of Gäddtarmen, a port used from the 14th to the 19th C. Potsherds, clay pipes, bones, lime-stone slabs, glass, wooden objects, etc were found. Ca 400 rock carvings from 16th C to the present day are situated around the basin. (J-PT) - A version in Sw: **Gäddtarmen, en gammal naturhamn vid Hangö i Finland**. (Gäddtarmen, an old natural harbour at Hangö, Finland). *Meddelanden från Marinarkeologiska sällskapet* 1979/2, pp 12-15. Sw.

Om proberkonsten på Helgeandsholmen under 1600-talet (The art of assaying at Helgeandsholmen in the 17th C)

Wadsten, Tommy. *Fornvännen* 74, 1979/3, pp 171-173. 3 figs. Sw/Engl summ.

Examination of 3 assay-crucibles from the 17th C, found at Helgeandsholmen in Stockholm. (Au, abbr)

Keramiken från vraken vid Esselholm i Snappertuna och Metskär i Hitis, södra Finlands skärgård (The pottery from the wrecks at Esselholm in Snappertuna and Metskär in Hitis, southern Finland)

Edgren, Torsten. *Finskt Museum* 1978 (1979), pp 71-91. 28 + 4 figs, refs. Sw/Engl summ.

On the pottery found in 1977 and 1978 in a wreck near Esselholm in Snappertuna. The find consists *i.a.* of 28 very well preserved pots, mostly of Dutch or Flemish origin, and 2 Bellarmine jugs from the 2nd half of the 16th C. Similar pots are found in the wreck of Metskär together with a Siegburg jug from 1574. The finds stress early Dutch trade along the shores of the Gulf of Finland heralding the broad Dutch expansion encompassing the whole Baltic area from the early years of the 17th C. (Cf NAA 1979/633) (Au) - A shorter version by the same au: **The pottery of the 'Esselholm' - wreck**. *The Maritime Museum Helsinki. Annual Report* 1978 (1979), pp 14-17. 6 figs. Engl.

Kalkmalerierne og billedproblemet i den danske kirke 1536-ca 1600 (Murals and the problem of pictures in the Danish church 1536-ca 1600)

Frederiksen, Hans Jørgen. *ICO* 1979/3, pp 14-24. 4 figs, refs. Dan/Engl summ.

After the reformation, murals in Dan churches were whitewashed. However, this was not for religious reasons, as paintings, mostly with biblical motifs, were produced in the following decades. (IN)

Fingerringen från Stora Levene (The finger-ring from Stora Levene)

Hagberg, Ulf Erik. *Västergötlands fornminnesjbreningstidskrift* 1979-1980 (1979), pp 306-308. 2 figs. Sw.

On a golden finger-ring from about 1600 AD found in Stora Levene parish, Västergötland. It is engraved with a plant motif and enamelled. (RE)

Hertig Carls glas (The glasses of Count Carl)

Jarlgren, Christer. *Sörmlandsbygden* 48, 1980 (1979), pp 116-122. 12 figs. Sw.

Excavations at Nyköping Castle, Södermanland, have revealed fragments of drinking glasses of different shapes made for Count Carl in the 1580s. (RE)

Jesse rot på Läckö - kring några målningsfragment (The root of Christ at Läckö - concerning some fragments of paintings)

Lindgren-Fridell, Marita. *Västergötlands fornminnesförenings tidskrift* 1979-1980 (1979), pp 231-244. 6 figs, refs. Sw/Ger summ.

In Läckö Castle, Västergötland, there are murals of late Med character depicting 'the Root of Christ'. However they might have been executed in the late 16th C. (RE)

Handelsbanken i Bankens Hörne (The Handelsbank in the Banker's Corner)

Loretzson, Mona (ed.). Göteborg: Handelsbanken, Regionbanken Västra Sverige: (1979). 32 pp, 15 figs. Sw.

On an urban excavation in central Göteborg, 5 latrines were found containing ceramics, bottles, and drinking glasses from the 17th and 18th C. (RE)

Rapport om hemmagjorda nutida ljudredskap hos barn (Present-day children's home-made sound-producing devices. A report)

Lund, Cajsa. *Riksinventeringens rapport 24*, 1979, 15 pp, 3 figs, refs. Sw.

On present-day children's home-made bull-roarers and buzz-discs and their connections with similar prehistoric artefacts. (Au)

Gjenstandsmaterialet fra Fregatten 'Lossen'. Del V (Finds from the frigate 'Lossen'. Part V)

Molaug, Svein. *Norsk Sjøfartsmuseum, Årsberetning 1978* (1979), pp 155-183. 5 figs, 10 pls. Norw.

The continued presentation of finds from the Frigate 'Lossen', sunk 1717, covers *e.g.* items of clothing (shoes, buckles, buttons, etc) (cf NAA 1977/683 & 1978/701). CJRN)

Matknivar från Malmö (Knives from Malmö)

Romberg, Thomas. *Kring Malmöhus 1978* (1979), pp 74-75. 4 figs. Sw.

4 knives with a characteristic handle are presented. All were found during recent excavations in Malmö, Skåne, and can be dated to the 16th C. (RE)

Tinstøbeforme fra 1600-årenes Ribe (Pewter moulds from 17th C Ribe)

Schiørring, Ole. *Mark og Montre 1979*, pp 64-73. 9 figs, refs. Dan.

Examination of 3 sandstone moulds for pewter from Ribe, Jylland, typologically dated to the middle of the 17th C. The moulds are connected with a specific workshop and the casting process is described. (Au)

Haabetz Colonie 1721-1728. A historical-archaeological investigation of the Danish-Norwegian colonization of Greenland. Ethnohistorical studies of the meeting of Eskimo and European cultures. I

Gulløv, H C; Kapel, Hans. *Publications of the National Museum. Ethnographical ser 16*, 1979, 245 pp, figs, refs. Engl.

On the historical-archaeological investigations of the first site of the Greenland colonization by Hans Egede. The historical sources are elucidated by detailed archaeological documentation. The numerous finds are supplemented with analyses and compared with contemporary Scand material. (Au)

10I Dan

NAA 1979/647

'Den store, mærkelige sten deroppe på væggen'. Karup kirke i 500 år ('The big strange stone up there on the wall'. Karup Church in 500 years)

Holm, Preben. *Viborg Stifts Årbog* 1979, pp 73-91. 5 figs. Dan.

The history of Karup Church, W Jylland, in Med known for pilgrimages.
(IN)

10J 9J Icel

NAA 1979/648

Fornir húsaviðir í Hólum (Old house timbers at Hólar)

Agústsson, Hörður. *Árbók hins íslenska fornleifafélags* 1978 (1979), pp 5-66. 56 figs. Icel/Engl summ.

During investigation of the 19th C farm houses at Hólar, N Iceland, reused timbers were found. They come from a 17th C dwelling and from rebuilt churches from 17th and 18th C. The oldest piece, decorated in Ringerike style, is from the 11th C. These remains are an important contribution to the knowledge of Icel carpentry. Cf NAA 1979/491. (UN)

10J Norw

NAA 1979/649

Eit bjelkelag fortel (Floor beams tell a story)

Berg, Arne. *Foreningen til NFB. Årbok* 1979, pp 111-122. 17 figs, refs. Norw/Engl summ.

On a special form of hipped roofs in Baroque architecture. Examples from Jarlsberg Manor and Larvik Manor, Vestfold, show that the form also existed in Norway. (Au)

10J 10A Norw

NAA 1979/650

Akerøy Fort (Akerøy Fortress)

Jensen, Aslak. *Wiwar* 14, 1979, pp 29-32. Norw.

Akerøy Fort, Østfold, is a fortress built in 1664 on a small island, and subsequently enlarged to a complete small castle. Its purpose was to provide a safe haven for merchant vessels. It was demolished 1807. Since 1960 it has been under restoration. (Au)

10J Sw

NAA 1979/651

Rasmus Kieldsons gård (nr 27 i kvarteret 4 S:t Gertrud) (The Rasmus Kieldson house - no 27 in the block S:t Gertrud 4)

Johansson, Gun; Romberg, Thomas. *Kring Malmöhus* 1978 (1979), pp 62-73. 10 figs, refs. Sw.

In 1976 a 17th C half-timbered house in Malmö, Skåne, was investigated. A reconstruction of an earlier stage of the partly rebuilt house is given.
(RE)

10J 9J Sov

NAA 1979/652

Kreposti bastionnogo tipa v srednev ekovoj Rossii (Fortresses of the Bastion type in Medieval Russia)

Kirpicnikov, A N. *Pamjatniki kultury. Noveye otkrytija* 1978 (1979), pp 470-499. 18 figs. Russ.

A review of the fortresses of the bastion type in Med Russia including the castle of Käkisalmi/Kexholm in Karelia. (J-PT)

10J Dan

NAA 1979/653

Marselisborgene (The Marselis Castles)

Madsen, Hans Jørgen. *Skalk* 1979/1, pp 9-15. 19 figs. Dan.

The excavation of the stone foundation and basement of a small Renaiss. manor, Marselisborg, E Jylland, is described and correlated to the history of the place. The small finds can be dated to 17th-18th C. (Au)

10J 10C Dan

NAA 1979/654

Svenskerne i Køge (The Swedes in Køge)

Nielsen, Helge; Jensen, Jørgen Steen. *Skalk* 1979/1, pp 3-8. 13 figs. Dan.

Popular paper on excavations of the unfinished Sw fortifications in Køge, built during the Sw occupation of Sjælland 1657-1660. A hoard of ca 50 silver coins found in the town was hidden away in this period. (UN)

10J Sw

NAA 1979/655

Sundsborg - ett mindre känt befästningsverk kring Svinesund (Sundsborg - a less known fortification encircling Svinesund)

Winberg, Björn. *Bohuslän. Årsbok* 1979, pp 67-76. 2 figs. Sw.

On the ruined early 18th C Sundsborg earthworks in Bohuslän. (RE)

10K Sw

NAA 1979/656

... men spåren finns kvar. En stadsarkeologisk undersökning i Lindesberg (but the traces are still there. An urban excavation in Lindesberg)

Andersson, Lars. *Engelbrekt* 1979/4, pp 6-8. 4 figs. Sw.

On a recent urban excavation in Lindesberg, Västmanland. The fires in the town, in 1644 and 1688, can be studied in the stratigraphy. (RE)

10L Greenl

NAA 1979/657

Description and analysis of the bone material from Nugarsuk: An Eskimo settlement representative of Thule culture in West Greenland

Møhl, Jeppe. In: *Thule Eskimo Culture: An Antropological Retrospective*. (= National Museum of Man, Mercury series. Archaeological survey of Canada. Paper 88, 1979). Pp 380-391, 5 figs, 3 pls. Engl/Fr summ.

27,000 bone fragments from 6 Eskimo houses (dated to 1650-1850) have been examined. From the list of species it appears that the population depended most heavily upon seals. The seal catch during the winter season at a modern settlement in the same area is almost identical to the take at Nugarsuk. (Au)

11A Norw

NAA 1979/658

Funn og fornminner i Møre og Romsdal (Finds and ancient monuments in Møre og Romsdal)

Anon, ed by Wik, Birgitta. Trondheim: DKNVS, Museet: Norw.

a: 5/1: Nesset. Topografisk - arkeologisk registrering 1978 (1979). 108 pp, 34 figs. - Inventorization for the Norw economic map of prehistoric and Med monuments. (JRN).

Registrering av fortidsminner i Nord-Norge (Inventorization of ancient monuments in North Norway)

Anon, ed by Kjelstrup, Agnes. Introduction by Povl Simonsen. Tromsø: Universitet, Tromsø museum: Norw.

a: III/1. Lebesby Kommune, Finnmark. 67 pp, 12 figs. - Inventorization for the Norw economic map of prehistoric and Med monuments. (JRN).

Universitetets Oldsaksamlings tilvekst 1973-76 (Universitetets Oldsaksamling, Accession 1973-76)

Anon, ed by Christensen, Arne Emil; Hjelvik, Diana Stensdal; Martens, Irmelin. Oslo: Universitetets Oldsaksamling: 1979. 200 pp, 21 figs. Norw.

4 years' accessions of the university's archaeological collection in Oslo.
(MI)

VIII vsesojuznaja konferencija po izuceniju istorii, ékonomiki, jazyka i literatury Skandinavskich strån i Finljandii, Tezisy dokladov I-II (8th all-unional conference for the study of the history, economy and literature of the Scandinavian countries and Finland. The theses of the papers)

Var. authors. Petrozavodsk: Akademija Nauk SSSR, Institut jazyka, literatury i istorii Karel'skij filiala AH SSSR, Institut vseobscej istorii & Institut istorii SSSR: 1979. (stencil). 226+129 pp. Russ.

Short summaries of a large number of papers, among which the following should be mentioned here. (IJ)

a: 8D Skandinavija i volzskij rut. (Scandinavia and the Volga route). By Dubov, I V. Pp 137-139.

b: 8(C D) Byla li Svecija IX-XI vv. samoj otstaloj stranoj Evropy?. (Was Sweden in the 9th-11th centuries the most backward part of Europe?). By Sverdlov, M B; Saskol'skij, I P; Lebedev, G S. Pp 141-143.

c: 8(C D) Obscestvo 'epohi vikingov' - poslednjaja stadija pervobytno-obscinnogo stroja ili pervaja stadija klassovogo obscestva v Skandinavii?. (The society of the Viking Age - the last stage of the primitivesocial order or the first stage of class society in Scandinavia?). By Kan, A S. Pp 143-146.

d: 8(C D) Obscestvennye otnosenija v Skandinavii v 'époxy vikingov'. (Social conditions in Viking Age Scandinavia). By Kovalevskij, S D. Pp 147-148.

e: 8(C E) Rannie formy torgovyh ob'edinenij v Severnoj Evrope. (Early forms of trading alliances in Northern Europe). By Melnikova, E A. Pp 153-155.

f: 8C Novye gipotezy o mestonahozdenii Vinlanda. (New hypotheses about the situation of Vinland). By Kogan, M A. Pp 156-158.

g: (8 9)(D F) Slavjanskije nahodki v Fenno-Skandinavii. (Slavonic finds in Finland and Scandinavia). By Sedov, V V. Pp 166-168.

h: 8(D K) Gnezdovo kåk istocnik po istorii rannego russkogo feodalizma. (Gnezdovo as source to the history of early Russian feudalism). By Avdusin, DA. Pp 168-170.

i: 8(D F) Keramika iz skandinavskih pogrebenij Gnezdova. (Pottery from the Scandinavian tombs in Gnezdovo). By Kameneckaja, E V. Pp 170-172.

j: 8(D F) Reznaja kost' Gnezdova (K voprosu o russko-skandinavskih kontaktah). (Bone working in Gnezdovo. On the question of Russian-Scandinavian contacts). By Puskina, T A. Pp 172-173.

k: 8D Russko-skandinavskie svjazy v IX-XI vv. nå sovremennom etape arheologiceskogo izucenija. (Russian-Scandinavian relations in the 9th-11th centuries in the present stage of archaeological research). By Lebedev, G S; Bulkin, V A; Dubov, I V; Kirpicnikov, A N; Nazarenko, V A. Pp 173-175.

m: 8D K issledovaniju éstonsko-skandinavskih otnosenij (po materialam saaremaaskih drevnostej X-XI vv.). (On the investigation of the Estonian-Scandinavian relations on the basis of material from the monuments of the 10th-11th centuries on the island of Saaremaa). By Trummal, V K. Pp 176-179.

n: 8(D F) Skandinavskie drevnosti iz raskopok v Novgorode. (Scandinavian finds from the excavations in Novgorod). By Sedova, M V. Pp 179-181.

p: 8(D H) Novye dannye o skandinavskih pogrebenijah v Staroj Ladoge. (New results on the Scandinavian burials in Staraja Ladoga). By Nosov, E N. Pp 181-184.

q: 11D K voprosxu o prussko-skandinavskih kontaktah v epohu srednevekov'ja. (On the question of the Prussian-Scandinavian contacts in the Medieval Period). By Kulakov, V I. Pp 184-185.

r: 8D Novye skandinavskie nahodki v Beloz'er'e. (New Scandinavian finds in the Beloozero area). By Golubeva, L A. Pp 186-187.

s: 9C Nahodki kostej s nadpisjami v Vitebskoj oblasti. (Finds of bones with inscriptions in the region of Vitebsk). By Ducic, L V; Melnikova, E A. Pp 187-189.

t: 8H Bliznecnyj kul't v skandinavskom jazycestve (po dannym arheologii). Twin cult in Scandinavian paganism according to archaeology). By Petruhin, VJa. Pp 189-191.

u: 8C Monety Birki kak istoriceskij istocnik. (The Birka coins as an historical source). By Lebedev, G S. Pp 191-193.

v: 2D Obscie i osobennye certy rannego mezolita Karelii i Fennoskandii. (Common and special traits in the early Mesolithic of Carelia and Fennoscandia). By Pesonen, P E. Pp 194-196.

w: 3D Kompleksnoe izucenie éneolita Karelii. (The complex study of the Aeneolithic of Carelia). By Brublevskaja, E L; Devjatova, EJ; Lijva, A A; Goriov, V I; Zuravlev, A P; Vasil'eva, E S. Pp 196-198.

x: 11F O sopostavlenii naskalnyh izobrazenij Karelii i Fennoskandii. (On the compilation of the rock art of Carelia and Fennoscandia). By Savvateev, Ju A. Pp 198-201.

y: 11G Kompleksy épohi zeleza i rannego srednevekov'ja na nekotoryh mnogoslójnyh poselenijah juznoj Karelii. (Complexes from the Iron Age and Early Medieval Period on some stratified settlements in Southern Karelia). By Kosmenko, M G. Pp 204-206.

z: 9D Drevnosti letopisnoj Korely na territorii Finljandii i severo-zapadnogo Priladoz'ja. (Monuments in Finland and the southwest Ladoga region). By Kockurkina, S I. Pp 206-208.

11A Sw

NAA 1979/662

Arkeologi på Gotland (Archaeology on Gotland)

Var. authors. Visby: Press: 1979 (= Gotlandica 14). 275 pp, numerous figs, some in colour, refs. Sw/Ger summ.

In connection with the 15th Nordic conference for archaeologists in Visby 1978 this book was prepared, to give a survey of the extensive archaeological work on Gotland in recent years.

a: 1A Introduktion. (Introduction). By Nylén, Erik. Pp 11-16, 8 figs. - Gotland has had a central position in Nordic archaeology in all ages but especially in IA and Med. A special institute (RAGU) leads the excavations. Here technical innovations such as X-ray and photogrammetry are employed. (Au, abbr).

b: 2H Stenåldersmannen från Stora Bjärs i Stenkyrka. (The Stone Age man from Stora Bjärs in Stenkyrka). By Arwidsson, Greta. With an osteological contribution by Nils-Gustaf Gejvall pp 25-26. Pp 17-24, 6 figs. - On the excavation of a Mes grave with bone and flint points. The skull of the adult man was cut through and other injuries were also found. (ML/UN).

c: 3(F G H) 7H Fridhemsboplatserna. (The settlements of Fridhem). By Englund, Stig. Pp 27-31, 4 figs. - During excavations of a Ger-IA cemetery, occupation layers from Early and Middle Neo were found as well as MN graves. Perforated seal teeth below the pelvis of a woman once decorated a Pskirt. (ML/UN).

d: 4H Storrösen. (Big cairns). By Lindquist, Malin. Pp 33-42, 6 figs. - A big cairn at Hau in Fleringe was excavated. The site was used for burials from Late Neo to Late BA. Several phases of construction could be studied. (Au, abbr).

e: 4H Skeppssättningar. (Ship-settings). By Grimlund-Manneke, Gunilla; Gerdin, Anna-Lena; Englund, Stig. Pp 43-54, 15 figs. - Notes on 4 excavations of BA ship-settings. At one site 4 ships were placed in a row and at another 5 ships side by side. A house-shaped urn with cremated bones is among the finds. (UN).

f: (4 5)H 8C Domarlunden. By Gerdin, Anna-Lena. Pp 55-61, 3 figs. - On the investigation of 90 graves of a cemetery in Lärbro dating from Late BA to Early IA. A late Vik silver hoard was found in the cemetery. (ML/UN).

g: (5 6)H Salle - vägen, roset och gravarna. (Sälle - the road, the cairn and the graves). By Englund, Stig. Pp 63-70, 6 figs. - Short note on the excavation of a cemetery from Celt-IA to Early Rom-IA. Among the graves are wheel-shaped and square stone-settings. A road was found, contemporary with the cemetery. The problem of dating graves without finds is touched upon. (ML/UN).

h: (5 6)H Storgravfältet Annelund - obruten gravföljd i förromersk järnålder. (The large cemetery Annelund - grave continuity through the Celtic Iron Age). By Pettersson, Ann-Marie; Wennersten, Monica. Pp 71-82, 7 figs. - The cemetery contains ca 400 graves from Celt-IA to Early Rom-IA. In the older part the cremation burials dominated and in the younger part half of the burials are inhumations. An attempt is made to analyse the reasons for choosing different ways of burial. (Au, abbr).

i: (6 7)H Barsaldershedsggravfältet. (The cemetery at Barsaldershed). By Äijä, Karin. Pp 83-88, 3 figs. - With more than 2000 graves the cemetery is one of the largest on Gotland. A recent excavation of 15 Rom-IA - Early Ger-IA graves is presented. One shows a pattern of small stones between concentric circles of sandstone. (ML/UN).

j: 8(F H) Vikingatid på Barsalder. (Viking Age on Barsalder). By Trotzig, Gustaf. Pp 89-98, 4 figs, refs. - Presentation of the excavation of the Vik part of the big cemetery of Barsalder. The inhumation graves are rich, with *e.g.* many bronze vessels. 2 graves had a wooden mortuary house. (Au/UN).

k: 8(F H) Kopparsvik - ett vikingatida gravfält vid Visby. (Kopparsvik - a Viking Age cemetery outside Visby). By Mälarstedt, Hilka. Pp 99-104, 2 figs. - Discussion of the excavations of a 10th-C cemetery with ca 300 inhumation graves and its relations to the beginning of Visby. (ML/UN).

m: (4 5 6 7 8 9)G 5J Havor - borg och bebyggelse från bronsålder till medeltid. (Havor - fort and settlement from the Bronze Age to the Medieval Period). By Grimlund-Manneke, Gunilla; Manneke, Peter. Pp 105-110, 3 figs, refs. - On the problems concerning the investigations in Havor ring-fort and its surroundings: ecological, social, economic, and cultural aspects are important. A reconstruction of the wall and palisades of the fort is presented. (ML/UN).

n: (5 11)J Havor i jämförelse med andra fornborgar. (Havor in comparison with other forts). By Manneke, Peter. Pp 111-120, 3 figs, refs. - Various problems with enclosures, hillforts, and ring-forts are briefly discussed: number, distribution, constructions, functions, etc. 10 C14-datings gave results varying from Celt-IA to Post-Med. (ML/UN).

p: (6 9)J Torsburgen - en gåta inför sin lösning. (Torsburgen - a riddle facing its solution). By Engström, Johan. Pp 121-132, 6 figs, refs. - A section has been cut through the rampart of Torsburgen, the largest hill-fort on Gotland. The rampart is at the bottom C14-dated to Late Rom-IA and at the top to Vik. The function of the hillfort is interpreted in tactical terms. On the calcined rampart, see NAA 1979/246. (Au).

q: 7D Vendeltid - expansionstid. (Late Germanic Iron Age - a period of expansion). By Lundström, Agneta. Pp 133-136, refs. - Short note on the importance of the rich Late Ger-IA finds on Gotland. (ML/UN).

r: 7(B F) Kring ett vendeltida beslag. (On a Vendel period mounting). By Nylén, Erik. Pp 137-140, 3 figs. - Note on a mounting from Barsaldershed with Style-II ornamentation made in a special technique. A special method is used to reconstruct the original ornamentation. A possible relation to similar objects in N Italy is mentioned. (Au, abbr).

s: 8(E F G) Hamn och handel vid Paviken. (Harbour and commerce at Paviken). By Lundström, Per. Pp 141-150, 4 figs, refs. - Short description of this important Vik site. The finds indicate a ship-building yard, commerce, and various crafts. (ML).

t: (8 9)G Burget på Bürge - en storgård på gränsen mellan heden och kristen tid. (Wealth at Bürge - a big farm at the transition from pagan to Christian ages). By Thunmark, Lena. Pp 151-157, 5 figs, refs. - Short report on the excavation of an 11th-12th C farm at Bürge in Lummelunda. 4-5 buildings and paved paths between them are known. 2 silver hoards and small finds representing daily life have been found. (Au, abbr).

u: (5 6 7 8 9)G Överlagrade kulturlandskap. (Stratified cultural landscapes). By Windelhed, Bengt. Pp 159-162, 3 figs. - Attempts are made to interpret the agrarian development on Gotland during IA with examples from Vinarve. (Au, abbr).

v: (8 9)J Fjäle i Ala - vikingatida och tidigmedeltida huskonstruktioner. (Fjäle in Ala - house constructions from the Viking Age and the early Medieval Period). By Carlsson, Dan; Pettersson, Ann-Marie. Pp 163-168, 4 figs. - The reconstruction of Vik/Med post-houses is discussed. (Cf NAA 1979/720). (ML).

w: (7 8)E Stora Karlsö - rastplats eller frihamn?. (Stora Karlsö - restplace or free port?). By Almgren-Aiken, Elisabeth. Pp 169-172, 1 fig. - Evidence for permanent residence on the island of Stora Karlsö, off Gotland is discussed. The finds indicate trade and bronze-casting and are datable to Rom-IA - Vik. (ML/UN).

x: (5 6)E Grop-schaktugnen från Hallfrede i Follingbro. (The pit type shaft furnace at Hallfrede in Follingbro). By Serning, Inga. Pp 173-178, 3 figs, refs. - A pit type shaft furnace was in 1963 excavated by R Pleiner and E Nylén. The type and its way of functioning are commented upon. It is C14-dated to Late Celt-IA/Early Rom-IA. (Au).

y: (5 6)E Järnmalm på Gotland?. (Iron ore on Gotland?). By Grimlund-Manneke, Gunilla. Pp 179-180, 1 fig. - On early iron smelting on Gotland during Early IA. A recently excavated furnace at Stånga has been C14-dated to the Birth of Christ. (ML/UN).

z: (6 7)D Goterna, Gotland och Gutasagan. (The Goths, Gotland, and the Guta Saga). By Nylén, Erik. Pp 181-186, 9 figs, refs. - Survey of the development on Gotland in Rom-Ger-IA, according to cemeteries, settlements, the hillfort Torsburgen, and the Guta Saga. It is suggested that the Goths represented emigrants from a 'Baltic' culture on the islands of Bornholm, Öland, and Gotland. (ML/UN).

aa: 9K Visby stadsbild genom 1000 år. (The plan of Visby through 1000 years). By Falck, Waldemar. Pp 189-190, 1 map. - On the inventorization of various information about the topography of Med Visby. (UN).

ab: 9K Något om stadsplaneändringar i Visbys norra delar under medeltid. (On changes in the town plan of northern Visby during the Medieval Period). By Andersson, Gun. Pp 191-198, 3 figs. - The earliest activity in N Visby is dated to 13th C. The first houses were oriented to an old road but changed to N-S or E-W after the building of churches in the area. (UN).

ac: 9K Husgrupperingar i ett medeltida kvarter. (The orientation of houses in a Medieval block). By Nydolf, Nils-Gustaf. Pp 199-204, 2 figs. - Note on an excavation in Visby showing changes in the town plan from Med until today. (UN).

ad: 9K 3H En medeltida smedjgård i Visby?. (A Medieval smithy in Visby?). By Falck, Waldemar. Pp 205-208, 2 figs. - Short note on the excavation of a group of houses, probably the site of a Med smithy. A Middle Neo grave belonged to the large Pitted Ware settlement in Visby. (UN).

ae: 9K DBV:s trädgård - en försvunnen bebyggelse i Visby. (DBV's garden - a built-up area, now disappeared, in Visby). By Engeström, Ragnar. Pp 209-212, 2 figs. - Note on trial excavations in the botanical garden in Visby, showing extensive remains of activities, *e.g.* metal workshops, from ca 1200 to ca 1400. (UN).

af: 9K En kulturlagerbild i det centrala Visby. (A picture of the stratigraphy in central Visby). By Swanström, Eric. Pp 213-218, 3 figs. - A recent excavation in the centre of Visby, at the site of the St Karin's ruin is of particular stratigraphical importance. The settlement here seems to have started already in the 11th C. (RE).

ag: 9(F J) Latrinbrunnar - konst- och kulturhistoriska skattkammare. (Latrine wells - art and culture-historical treasures). By Falck, Waldemar. Pp 219-222, 3 figs. - Description of the stone-built cellars used as receptacles of refuse in houses in Visby during the 13th-18th C. Ceramic, glass and wooden vessels dominate the finds but a golden finger-ring has also been found. (UN).

ah: 9I S:t Göran, den forna hospitalskyrkan i Visby. (St Göran, the old hospital-church in Visby). By Falck, Waldemar. Pp 223-228, 3 figs. - During excavations, 1969-1973, in St Göran's Church an earlier church (ca 1200) with a nave, a chancel and an apse along with a number of graveslabs were found. (RE).

ai: 9I S:t Mikael - 'Skökornas kyrka' i Visby. (St Mikael - the church of the whores in Visby). By Falck, Waldemar. Pp 229-232, 3 figs. - At the site of St Mikael's Church the ground walls of the nave were excavated, along with a number of graves, both inside and outside the church, perhaps used by the poor in town. (RE).

aj: 9(I J) Kyrkan och vällen i Västergarn. (The church and the wall at Västergarn). By Engeström, Ragnar; Falck, Waldemar. Pp 233-236, 2 figs. - Short description of the excavation of the ruined Romanesque church, late 12th C, and of a trial trench through the wall, C14-dated to 12th-14th C. (UN).

ak: 9(E I) 8C Sankt Olofs hamn och kapell i Hellvi. (St Olofs harbour and Chapel in Hellvi). By Engeström, Ragnar; Falck, Waldemar. Pp 237-240, 2 figs. - The site of a probable early Med harbour in Hellvi on NE Gotland is indicated and a newly discovered coin for Olof Haraldsson (cf NAA 1978/374 & 621) is published. (RE).

am: 1B Aktuell laborativ arkeologi. (Current laborative archaeology). By Nylén, Erik. Pp 241-244, 10 figs. - On new documentation methods used at Ragu, Visby, such as special X-ray combined with photogrammetry and different kinds of microfilm. (Au, abbr).

an: 1B Kartprojekten. (Mapping projects). By Nylén, Erik; Lindquist, Sven-Olof. Pp 245-252, 6 figs. - 2 projects combining various factors are presented. The aim is to forward both the archaeological research and present planning of future land-use on Gotland. (UN).

ap: (9 10)E Marinarkeologi på Gotland. (Marine archaeology at Gotland). By Cederlund, Carl Olof. Pp 253-262, 8 figs. - Short notes on the boat from the fortification Bulverket (cf NAA 1979/455), the remains off Visby of the wrecked Danish-Lübeck fleet of 1566, and a Post-Med small craft loaded with limestone found in Klintehamn. (UN).

aq: 1(B-E) Sportdykningen i marinarkeologins tjänst. (Skin-diving in the service of marine archaeology). By Manneke, Peter. Pp 263-264, 1 fig. - Short note, mentioning finds of guns from the wrecked Dan-Lubeck fleet 1566 off Visby. (UN).

Fyndrapporter 1979 (Reports 1979)

Var. authors. *Göteborgs Arkeologiska Museum*: 1979, 275 pp, figs, maps. Sw/Engl summ.

One paper is separately abstracted, see NAA 1979/176.

- a: 10A Björlanda 177 Lexby. Höglignande lämningar, sentida.** (Barrowlike remains, recent). By Hultberg, Ulf. Pp 3-7. 6 figs.
- b: (2 3)G Björlanda 355 Lexby. Boplatssområde, stenålder.** (Settlement site, SA). By Hultberg, Ulf. Pp 11-18, 5 figs.
- c: (2 3)G Lundby 244 Arendal. Boplatssområde, stenålder.** (Settlement site, SA). By Hultberg, Ulf. Pp 21-28, 3 figs.
- d: 2G Styrösö 114 Brännö. Boplatssområde, äldre stenålder.** (Settlement site, Mes). By Hultberg, Ulf. Pp 31-41, 6 figs.
- e: 11(G H) Save 117 Svensby. Boplatssområde, bronsålder och järnålder samt stensättning.** (Settlement site, BA and IA, and stone-setting). By Hultberg, Ulf. Pp 193-200, 11 figs.
- f: 11A Save 160 Kärre. Hög, naturbildning.** (Mound, natural formation). By Hultberg, Ulf. Pp 203-211, 10 figs.
- g: 2G Västra Frölunda 314 Näset. Boplatssområde, stenålder.** (Settlement site, SA). By Hultberg, Ulf. Pp 215-221, 3 figs.
- h: 3G Västra Frölunda 339 Onnered. Boplatssområde, yngre stenålder.** (Settlement site, Neo). By Hultberg, Ulf. Pp 225-243, 23 figs.
- i: (3 6 8)B Exkurs 2. C14-analyser.** (C14-analyses). P 251.
- j: 3L Exkurs 3. Pollenanalyser.** (Pollen analyses). By Hultberg, Ulf. Pp 255-263.

Glimt fra arbejdsmarken (Glimpses from the field)

Var. authors. *NMArbm* 1979, pp 169-182. Dan.

A number of notes from the work of Nationalmuseet, København.

- a: 6H To nye grave fra Himlingøje.** (Two new graves at Himlingøje). By Hansen, Ulla Lund. P 171, 1 fig. - See NAA 1978/312..
- b: 4H En bronzealders kvindestatue fra Værebros å på Sjælland.** (A female statuette from the Bronze Age from the Værebros river, Sjælland). By Vebæk, C L. Pp 170-171, 1 fig. - Cf NAA 1978/247..
- c: 9E Middelalder plov. Middelalder marker.** (Medieval plough. Medieval fields). By Lerche, Grith. P 176. - Short notes on the reconstruction of a Med plough for ploughing experiments and on the excavations of Med fields. (UN).

Humaniora 3 1976-78

Var. authors. Copenhagen: Forskningssekretariatet: 1979. 312 pp, figs. Dan.

Report on the activities in 1976-78 by the Dan Research Council for the Humanities. A sampling of projects supported by the Council is presented in short notes; among them:

a: 9G Agersystemer fra middelalderen. (Field systems from the Medieval Period). By Lerche, Grith. Pp 62-64, 1 fig. - Prelim note on the sections dug through ridge-and-furrow fields. (UN).

b: 3L Planterester fra yngre steinalder. (Plant remains from the Neolithic Period). By Jørgensen, Grethe. Pp 65-67, 2 figs. - See NAA 1977/165..

c: 6(F H) Illerup ådal - krigsbytte fra jernalderen. (Illerup river-valley - spoils of war from the Iron Age). By Lønstrup, Jørn; Ilkjær, Jørgen. Pp 67-71, 2 figs. - The interpretative value of the rich finds of military equipment offered in a bog at Illerup, Jylland, is discussed, *e.g.* that the defeated invaders probably were from Norway or Sweden. The recent find of C Engelhardt's diary from the Thorsbjerg excavation, 1859-61, shows that this find is of the same kind as Illerup. (UN).

d: 9(D G) Greenl Inuit og nordbo i middelalderens Grønland. (Inuit and Northman in Medieval Greenland). By Andreassen, Claus. - To study the coexistence between Eskimos (Inuits) and Northmen on Med Greenland 2 sites in Vesterbygden were excavated 1976-77. The relations were peaceful until the Northmen shifted from husbandry to seal-hunting. A miniature coat-of-arms shows connections to Scotland in 14th C. (UN).

e: 1B 9B En ny metode til arkæologisk datering. (A new method for archaeological dating). By Mejdahl, Vagn. Pp 178-182, 3 figs. - A presentation of the work at Risø to develop the thermoluminescence dating method. Also the use of neutron activation analysis is treated, cf NAA 1977/467. (UN).

f: 9K Middelalderbyen. (The Medieval Town). By Olsen, Olaf. Pp 186-189, 1 fig. - A project to develop the study of the Med town in Denmark is presented. (UN).

11A Norw

Karmsundet gjennom 10 000 år (Karmsundet through 10,000 years)

Var. authors. *AmS-Småtrykk* 2, 1979, 37 pp, 15 figs, 9 maps. Norw.

Papers published in connection with an exhibition 1979, on the prehistory around a channel in Rogaland.

a: 1A Hvordan kan vi vite noe om fortida?. (How can we know anything about the past?). By Johansen, Arne B. Pp 4-5, 1 fig. - Popular note..

b: 2L Etter at isen forsvant. (When the ice was gone). By Thomsen, Hanne. P 6, 1 map.

c: 2L Bleivik-mannen. (The man from Bleivik). By Lie, Rolf W. Pp 7-11, 3 figs. - Popular note on the oldest Norw skeleton, C14-dated to 7,950 BP..

d: 2G Spor etter den eldste bosetning. (Traces of the oldest settlement). By Bang-Andersen, Sveinung. Pp 12-14, 2 figs. - Note on 3 settlements from ca 9000-6000 years B P. (Au).

e: 3G Veiding, handel og jordbruk i yngre steinalder. (Hunting, trade, and agriculture in the Neolithic Period). By Bang-Andersen, Sveinung. Pp 15-18, 5 figs.

f: 4D Karmsundet i bronsealderen. (Karmsundet in the Bronze Age). By Johnsen, Jone. Pp 19-21, 3 figs.

g: (5 6 7)D Bosetning og kulturforhold i eldre jernalder. (Settlement and culture in the Early Iron Age). By Løken, Trond. Pp 22-26, 3 figs. - Popular note on the rich Rom-IA finds at Avaldsnes and on the Ger-IA settlements..

h: 8E Avaldsnes - et maritimt maktsenter. (Avaldsnes - a center of maritime power). By Bang-Andersen, Arne. Pp 27-33, 4 figs. - The Vik harbour of Avaldsnes is sought by means of pollen-analysis, marine archaeology, and place-name studies. (LM).

i: 1A Karmsundet i går - i dag - i morgen. (Karmsundet - yesterday - today - tomorrow). By Møllerup, Odmund. Pp 34-36, 2 figs.

Mindre meddelelser (Short communications)

Var. authors. *Antikvariske studier* 3, 1979, pp 213-237. Dan.

A number of notes from the work of Fredningsstyrelsen (Monuments Protection Agency), København.

a: 1A Nyberejsning af de fredede mindesmærker. (New inspection of preserved monuments). By Albrethsen, Svend E; Watt, Margrethe. Pp 213-215, 2 figs. - As the Nature Protection Law of 1969 implied that inspection of monuments now be carried out by the Monuments Protection Agency, the agency has worked intensively since 1979 to re-establish periodically recurring surveillance, a much-needed job as 10% of the sites seem to have been damaged since 1969. (JS-J).

b: 2G En submarin ertebølleboplads i Tybrind vig. (Submarine Ertebølle settlement site in the cove of Tybrind). By Andersen, Søren H; Berglund, Joel. P 216, 1 fig. - Divers have had 2 campaigns on the site, which is situated 500 m off the W coast of Fyn, at a depth of 3 m. Organic matter is excellently preserved in a 1-m-thick layer of gyttja. (JS-J).

c: 3(A H) Restaureringen af Capeshøj-langdyssen. (Restoration of the Capeshøj long-dolmen). By Eriksen, Palle; Thorsen, Sven. Pp 217-218, 2 figs. - Cf NAA 1978/727. (JS-J).

d: 3(A H) Undersøgelse og restaurering af en dobbeltjættestue i Tvedskov, Langeland. (Excavation and restoration of passage grave with double chamber at Tvedskov, Isle of Langeland). By Jespersen, Anders V. P 219, 1 fig. - Finds comprise rich votive deposits (early MN pottery and later MN flint axes). (JS-J).

e: 6H Gravhøj fra ældre romertid ved Vinding nær Silkeborg [Jylland]. (A barrow from Early Roman Iron Age at Vinding near Silkeborg). By Fischer, Christian. Pp 220-221, 2 figs. - The central grave was a large double chamber grave; 5 secondary inhumations and one cremation-grave were also found. Rich grave goods. (JS-J).

f: 6(G H) Jernalderboplads og -gravplads ved Sejlflod. (Iron Age settlement site and cemetery at Sejlflod). By Nielsen, Jens N. Pp 222-223, 3 figs. - Settlement in N Jylland with sunken houses and the adjoining cemetery, about 300 graves. A total excavation is intended. (JS-J).

g: 8(G H) 11(E H) Arkæologiske udgravninger omkring en vejforlægning ved Halleby å. (Archaeological excavations occasioned by re-siting a road at Halleby å). By Jørgensen, Mogens Schou; Poulsen, Per. Pp 224-225, 3 figs. - More or less disturbed Vik dwelling site and Vik cemetery. Two undated graves contained skeletons of beheaded persons. A series of older crossings of the Halleby brook, Sjælland, were found (JS-J).

h: 8(E J) En vikingetids bro og vejdamning over Gudenåen. (A Viking Age bridge and embankment across the Gudenå river [Jylland]). By Jørgensen, Mogens Schou. Pp 226-227, 3 figs. - The 5-8 m wide dam was built of large stones; remnants of heavy posts (oak) found along the whole dam probably indicate a bridge. Calibrated C14-datings are 990 and 1000 AD. (JS-J).

i: 10J Rennaisanceslottet »Hansborg« i Haderslev. (The Renaissance castle 'Hansborg' in Haderslev). By Andersen, Steen Wulff. Pp 228-230. 2 figs. - Note on excavations at the ducal castle in Haderslev, S Jylland. (IN).

Riksantikvareämbetet. Rapport B 1979/1-65 (The Central Board of National Antiquities. Reports)

Var. authors. Stockholm: Raä: 1979. Figs, plans, maps. Sw.

1: (2 3)G 11H Bohuslän, Lycke sn, Kulperöd, fl 15. Äldre järnålder: gravfält, stenålder: boplat. (Early IA: cemetery, SA: settlement). By Ahman, Eva. 22 pp.

2: 3G Bohuslän, Tossene sn, Hunnebostrand, fl 212. Gropkeramisk boplat. (Pitted Ware Culture: settlement). By Weiler, Eva. 30 pp.

3: 4F Bohuslän, Tossene sn, Hedalen, fl 115. Bronsålder: hällristning. (BA: rock carving). By Weiler, Eva. 16 pp.

4: 11(G H) Bohuslän, Skee sn, Båleröd, fl 153 a-b. Romersk järnålder: hög, järnålder: stensättning, bronsålder/järnålder: boplat. (RomIA: barrow, IA: stone-setting, BA/IA: settlement). By Jonsäter, Mats. 26 pp.

5: 4(G H) Västergötland, Tranemo sn, Västhöjd, fl 47. Yngre bronsålder: stensättning & odlingsterrasser. (Late BA: stone-setting & lynchets). By Jonsäter, Mats. 20 pp.

6: 2G Bohuslän, Lyse sn, Lyse Nedre, fl 293. Troligen mesolitikum: boplat. (Probably Mes: settlement). By Jonsäter, Mats. 18 pp.

7: 2G Bohuslän, Norums sn, Vedkullen & Kollungeröd, fl 35-37. Troligen mesolitikum: 2 boplatser. (Probably Mes: 2 settlements). By Ahman, Eva. 20 pp.

8: 4G (4-7)H Halland, Fjärås sn, Hjälms, fl 25-26. Yngre bronsålder: boplat, äldre? bronsålder-äldre germansk järnålder: gravfält. (Late BA: settlement, Early? BA-Early Ger-IA: cemetery). By Jonsäter, Mats. 86 pp.

9: 11A Bohuslän, Norums & Ödsmåls sn, Stenungsund. Provundersökning, bl a romersk järnålder. (Trial investigation, e.g. Rom-IA). By Jonsäter, Mats. 22 pp.

10: (3-4 6-7)(E G H) Västergötland, Laske-Vedums sn, Måns Torbjörnsgården 4-5, fl 9. Senneolitikum-äldre bronsålder, romersk järnålder-äldre germansk järnålder: stensättning med rest sten, husrester, keramikugn, sotgrop. (Late Neo-Early BA, Rom-IA-Early Ger-IA: stone-setting with standing stone, house remains, pottery kiln, soot pit). By Furingsten, Agne. 22 pp.

11: (4-6)H Västergötland, Tranemo sn, Ommestorp, fl 41, 169 a-b. Bronsålder-äldre järnålder: gravfält. (BA-Early IA: cemetery). By Furingsten, Agne. 68 pp.

12: 9A Skåne, Anderslövs sn, St Markie. Provundersökning, medeltid. (Med: trial trench). By Jacobsson, Bengt. 5 pp.

13: 9J Skåne, Trollenäs sn, Gullarp. Medeltid: hus. (Med: house). By Esping-Bodén, Anita. 8 pp.

14: 9J Skåne, Börringe sn, Lemmeströ 10, Kungsbacken, fl 10. Medeltid: borg. (Med: castle). By Christoflerson, K. 20 pp.

15: 9K Skåne, Magiarps sn, Magiarp. Medeltid: bebyggelse. (Med: settlement). By Jacobsson, Bengt. 10 pp.

16: 10J Skåne, Simrishamn, Kv Jungfrun 1. 1600-tal: källare. (17th C: cellar). By Jacobsson, Bengt. 5 pp.

17: 9K Skåne, Åhus, Kv Gladan 8. Medeltid: bebyggelse. (Med: buildings). By Tesch, Sten. 46 pp.

18: 9K Östergötland, Linköping, Kv Dackeln 2. Senmedeltid: bebyggelse. (Late Med: buildings). By Broberg, Birgitta. 42 pp.

19: 10K Östergötland, Vadstena, Kv Borgmästaren 4-5. Sentida bebyggelse. (Post-Med: buildings). By Bäck, Torsten. 65 pp.

20: 10K Östergötland, Mjölby kn, Skänninge. 1600-tal. (17th C). By Bäck, Torsten. 25 pp.

21: 4H Gästrikland, Valbo sn, Grinduga, fl 56. Yngre bronsålder: röse. (Late BA: cairn). By Söderberg, Sverker. 13 pp.

22: (2 3)G Härjedalen, Svegs & Byaforsens kraftverk. Fångstgropsystem, C14: 2315-2505 BC & 4890-5150 BC. (System of pit-falls). By Norrman, Jan. 75 pp.

23: (7 8)H Hälsingland, Hälsingtuna sn, Björka, fl 133, 134, 139. Germansk järnålder-vikingatid: gravfält. (GerIA-Vik: cemetery). By Söderberg, Sverker. 35 pp.

24: 7H Medelpad, Sköns sn, Näs & Huggsta, fl 2, 6, 10. Äldre germansk järnålder: stensättningar & hög. (Early Ger-IA: stone settings, barrow). By Söderberg, Sverker. 14 pp.

25: 10G Ångermanland, Viksjö sn, Lintjänsmon, fl 3. Sentida fångstgropsystem. (Post-Med: system of pit-falls). By Söderberg, Sverker. 22 pp.

26: 6H Öland, Köpings sn, Solberga, fl 30. Romersk järnålder: röse. (Late Rom-IA: cairn). By Schulze, Hella. 16 pp.

27: (5 6)H Östergötland, Bankekinds sn, Fillinge storgård 3:4, fl 69, 200, 245. Äldre? järnålder: 3 stensättningar & sotfläckar. (Early? IA: 3 stone settings & soot patches). By Fernholm, Ragnhild. 14 pp.

28: 4(G H) Östergötland, Valdemarsviks kn, Ringarums sn, Vammersmåla, fl 5:1,3. Troligen bronsålder: röse & terrasserings. (Probably BA: cairn & lynchets). By Nilsson, Catharina. 20 pp.

29: (5 6)H Östergötland, V Stenby sn, Fågelsta, fl 17. Äldre järnålder: grav. (Early IA: grave). By Östmark, Kerstin. 12 pp.

30: (2 3 4)G (5 6)H Bohuslän, Jörlanda sn, Lindesberg, Bråland, Ö Torp, fl-område 120 (Gbg:s inv-76). Mesolitikum, TRB, senneolitikumbronsålder: boplatser, keltisk-romerskjärnålder: 30 flatmarksgravar. (Mes, TRB, Late Neo-BA: settlements, Celt-Rom-IA: 30 graves without barrow). By Särilvik, Ingegerd; Åhman, Eva. 80 pp.

31: 10A Lappland, Sorsele & Stensele sn, Blaisjön. Etnologisk-arkeologisk inventering av samiskt kulturområde, undersökning av lappvall. (Anthropological-archaeological inventorization of a Lappish area, excavation of a 'Lapp bank'). By Jannok-Porsbo, Susanne; Sundlin, Harald. 15 pp.

32: 8G Lappland, Tärna sn, Ruomsejokk, fl 212. Vikingatid: stalotomter. (Vik: 'stalolots', ef NAA 1976/605). By Norrman, Jan. 13 pp.

33: 11A Lappland, Vilhelmina sn, Fatsjö kraftstation. Kulturhistorisk inventering. (Cultural-historical inventorization). By Norrman, Jan. 16 pp.

- 34: 4(G H) Uppland, Enköpings kn, Vårfrukyrka sn, fl 13. Bronsålder: skärvstenshögar.** (BA: mounds of burnt stones). By Söderberg, Sverker. 30 pp.
- 35: (7 8)H Uppland, Fresta sn, Grimsta, fl 32-34. Yngre germansk järnålder-vikingatid: gravfält.** (Late Ger-IA-Vik: cemetery). By Hemmendorff, Ove. 60 pp.
- 36: (7 8)H Uppland, Täby sn, Löttingelund, fl 58. Yngre järnålder: hög & 3 stensättningar på gravfält.** (Late IA: part of cemetery). By Claréus, Carin. 12 pp.
- 37: (5 6)H Uppland, Täby sn, Såsta, fl 36. Äldre järnålder: del av gravfält.** (Early IA: part of cemetery). By Claréus, Carin; Magnusson, Gösta. 12 pp.
- 38: 11A Härjedalen, Hede sn, Halvfari kraftverk. Kulturhistorisk inventering.** (Cultural-historical inventorization). By Norrman, Jan. 15 pp.
- 39: 11G Bohuslän, Stenkyrka sn, Aröd, fl 187, 278. Stenålder-järnålder: boplatssområde.** (SA-IA: settlement area). By Weiler, Eva. 31 pp.
- 40: 11A Gotland, Othems & Lärbro sn, Slite & Boge. Fornminnesinventering & fosfatkartering.** (Inventorization of ancient monuments & phosphate mapping). By Eriksson, Lennart; Löthman, Lars. 17 pp.
- 41: (7 8)H Halland, Fjärås sn, Li, fl 81. Yngre järnålder: gravfält med resta stenar.** (Late IA: cemetery with standing stones). By Andersson, Lars B; Särllvik, Ingegerd. 12 pp.
- 42: 11E Västergötland, Algutstorps sn, Bänatorp, fl 12. Järnålder?: järnsmältugn.** (IA?: production furnace). By Jonsäter, Mats. 8 pp.
- 43: 11H Västergötland, Stora Lundby sn, Hjällsnäs, fl 31. Odaterad gravhög.** (Undated mound). By Jonsäter, Mats. 10 pp.
- 44: 11H Västergötland, Timmersdala sn, Timmersdala, fl 18. Järnålder: stensättning.** (IA: stone setting). By Ullberg, K. 6 pp.
- 45: 11H Västergötland, Tranemo sn, Gudarp, fl 135. Odaterad stensättning.** (Undated stone setting). By Furingsten, Agne. 12 pp.
- 46: 6H Västergötland, Våmbs sn, Lillegården, fl 42. Romersk järnålder: överodlade stensättningar & odlingsrösen.** (Rom-IA: ploughed-over stone settings & clearance cairns). By Weiler, Eva. 22 pp.
- 47: 3G (6 7 8 9)H Skåne, Stävie sn, Stävie. Stenålder: boplat, romersk järnålder - slutet av vikingatid/medeltid: flatmarksgravfält.** (SA: settlement, Rom-IA - Late Vik/Med: cemetery without barrows). By Nagmér, Robert B. 82 pp.
- 48: (5 6)(G H) Östergötland, Rystads sn, Luestad, fl 191. Äldre järnålder: stensättningar & äldre kulturlager.** (Early IA: stone settings & earlier occupation layer). By Nilsson, Catharina. 20 pp.
- 49: (5 6)H Östergötland, Kaga sn, Lera, Lerabacken. Äldre järnålder: gravar.** (Early IA: graves). By Fernholm, Ragnhild. 19 pp.
- 50: 8H Östergötland, Sunds sn, Bulsjö, fl 125-126. Vikingatid: hög & stensättning i gravfält.** (Vik: part of cemetery). By Damell, David. 15 pp.
- 51: 4H Östergötland, Vreta klostern sn, Kungsbro, fl 55. Bronsålder: hög.** (BA: mound). By Östmark, Kerstin. 11 pp.
- 52: (5 6 7)H Östergötland, Vårdsbergs sn, Boo, fl 19. Keltisk-romersk äldre germansk järnålder: gravfält.** (Celt-Rom-Early Ger-IA: cemetery). By Nilsson, Catharina. 20 pp.
- 53: (6 7)H Östergötland, Vårdsbergs sn, Himna, fl 144a. Romersk-äldre germansk järnålder: stensättningar.** (Rom-Early Ger-IA: stone settings). By Nilsson, Catharina. 20 pp.
- 54: 11A Uppland, Bro sn, Jursta-Kvista. Specialinventering, forfatkartering och flygfoto av fornlämningsområde med gravfält och boplatser.** (Special inventorization, phosphate mapping and air photography of area with cemeteries and settlements). By Löthman, Lars. 16 pp.
- 55: 7H Uppland, Danderyds sn, Mörby gård, fl 10. Aldre germansk järnålder: rest av gravfält.** (Early Ger-IA: part of cemetery). By Östmark, Kerstin. 19 pp.
- 56: (7 8)H Uppland, Täby sn, Gribbylund, fl .96. Yngre germansk järnålder-vikingatid: stensättningar på gravfält.** (Late Ger-IA - Vik: stone settings in cemetery). By Östmark, Kerstin. 11 pp.
- 57: (9 10)K Dalarna, Falun, kv Kansliet. Medeltid-nyare tid.** (Med-Post-Med). By Hedman, Anders. 14 pp.
- 58: (8 9)G Skåne, N Åsums sn, N Åsum. Vikingatid/medeltid: grophus, gropar, härdar, stolphål.** (Vik/Med: pithouses, pits, fireplaces, post holes). By Jacobsson, Bengt. 31 pp.
- 59: 9K Skåne, Simrishamn, Kv Sumaros. Medeltid.** (Med). By Jacobsson, Bengt. 26 pp.

60: (8 9)G Skåne, Simrishamn, Kv Alen. Vikingatid-medeltid: bebyggelselämningar. (Vik-Med: settlement). By Jacobsson, Bengt. 24 pp.

61: 9K Skåne, Ystad, kv Johan. Medeltid. (Med). By Tesch, Sten. 7 pp.

62: 10E Skåne, Örkelljunga sn, Turabygget. 1600-1800-tal: slagghvarp & stolphål. (17th-19th C: slaggh heap & post holes). By Nagmér, Robert B. 7 pp.

63: 9I Östergötland, Söderköping, Hospitalsstugorna. Medeltid: klosterkyrka. (Med: church of monastery). By Tesch, Sten. 15 pp.

64: (9 10)K Östergötland, Söderköping, kv Mjölaren. Medeltid-nyare tid. (Med - Post-Med). By Tesch, Sten. 60 pp.

65: 10J Östergötland, Vadstena, Sjögården. Nyare tid: husgrund. (Post-Med: house foundation). By Hedman, Anders. 10 pp.

11A Sw; Sov

NAA 1979/669

[Seminar papers from Lunds universitet, institutionen för arkeologi, särskilt nordeuropeisk.]

Var. authors. Lund: Universitetet, inst för arkeologi: 1979. stencils. Sw.

a: 8F Kring Wiskiauten - ett skandinaviskt gravfält i Ostpreussen. (On Wiskiauten - a Scandinavian cemetery in east Prussia). By Campbell, Maria. 43 pp, 7 figs, refs.

b: 7F Stempelornamentik i Skånes äldre germanske jernalder. (Stamp decoration in Early Germanic Iron Age in Skåne). By Hansen, Lars Jørgen. 75 pp, 16 figs, refs. Dan.

c: 11G Stenarna där barn vi lekt. En studie i blekingsk bebyggelsehistoria under brons- och järnålder. (The stones where we played as children. A study of the colonization during the Bronze and Iron Ages in Blekinge). By Björkquist, Karl-Axel; Persson, Thomas. Ill pp, 40 figs, 4 tables, refs.

11A

NAA 1979/670

[Seminar papers from Stockholm universitet, institutionen för arkeologi, särskilt nordeuropeisk.]

Var. authors. Stockholm: Universitetet, inst för arkeologi: 1979. stencils. Sw.

a: 7(E F) Vendeltida djurhuvuden och gjutteknik. (Animal-heads from the Late Germanic Iron Age and foundry technique). By Reisner, Inga-Lill. 49 pp, figs, refs.

b: 4(J G) Fornborgar - fångstanläggningar? Diskussion om fornborgar, fångstanläggningar och jordbruk under bronsålder i Tjust [Småland]. (Hillforts -for hunting? Discussion on hillforts, hunting and farming during the Bronze Age in Tjust). By Möller, Olof. 38 pp, figs, refs.

c: (8 9)E Norra Roden ur marinarkeologisk synpunkt. Valda områden i Frösåkers härad [Uppland] under vikingatid/äldre medeltid. (The north part of Roden from a marine-archaeological viewpoint. Chosen areas in Frösåkers Härad during Viking Age/Early Medieval Period). By von Kantzow, Ursula. 98 pp, figs, refs.

d: 11D Landnam, bebyggelseexpansion och bybildning. (Colonization, settlement expansion and village formations). By Broberg, Anders. 88 pp, figs, refs.

e: 6F Två vapen från Östergötlands äldre järnålder - ett svärd och en lans. (Two weapons from the Early Iron Age in Östergötland - a sword and a lance). By Nordgren, Sonja. 57 pp, figs, refs.

f: 1B 9E Kemisk analys av jord från Kapelludden, Öland. Bestämning av fosfat, pH och kol. (Chemical analysis of soil-samples from Kapelludden, Öland. Determination of phosphate, pH and carbon). By Dahl, Per. 68 pp, 17 figs, refs. - Kapelludden = the Med harbour Sikavarp..

g: (8 9)F Vikingatida och tidigmedeltida kammar från Sigtuna [Uppland]. (Viking Age and Early Medieval combs from Sigtuna). By Axelsson, Birgitta. 37 pp, figs, refs.

h: (5 6)E Förhistorisk järnhantering på Gotland. (Prehistoric iron-production on Gotland). By Rydén, Hjalmar. 46 pp, 21 appendices (figs, refs, etc).

[Seminar papers from Uppsala Universitet, institutionen för arkeologi, särskilt nordeuropeisk]

Var. authors. Uppsala: Universitetet, inst for arkeologi: 1979. stencils. Sw.

a: 6F Situlor. Typindelningar och dateringsunderlag. (Situlas. Typology and dating). By Agrenius, Helen. 61 + 12 pp, 2 tables, 6 figs, refs. Sw.

b: 7(D G J) Den öländska kämpgravsbygdens ödeläggelse. (The devastation of the Öland stone-house settlement). By Edgren, Bengt. 47 pp, 14 figs, refs. Sw.

c: 11(E F H) Smedgravar eller gravar med smides- och snickarverktyg?. (Smiths' graves or graves with smithing and woodworking tools?). By Wallander, Anders. 241 pp, 117 figs, refs. Sw.

Ulla/Førre undersøkelsene (The Ulla/Førre investigations)

Var. authors. *AmS-Småtrykk* 3, 1979, 139 pp. 81 figs, 9 maps, 3 diagr. Norw.

(Also published as *Stavanger turistforenings årbok* 1978 (1979)).

One paper is separately abstracted, see NAA 1979/120. Some of the other papers are:

a: 11A Ulla/Førre Undersøkelsene. (The Ulla/Førre investigations). By Johansen, Arne B. Pp 9-17. - On the research program on the use of the mountainous areas in SW Norway in Suldal, Hjelmeland, Bykle, and Valle from the earliest times till today when a large part of the area is being submerged by the power plant exploitation. The wisdom of such use of this area is questioned..

b: 2L Istid, isavsmelting og løsmasser. (The Ice Age, the melting of the ice, and the deposits). By Blystad, Per. Pp 19-29.

c: 11G Mennesket, reinen og snøen i Dyraheio. (Man, reindeer and the snow in Dyraheio). By Kjos-Hansen, Odd; Johansen, Arne B; Wishman, Erik. Pp 49-70, 7 figs. - Why are the mountainous areas of S W Norway the last to be taken into use by man, both in the oldest times and later? A comparison of the reindeer subsistence pattern in various areas provides some clues..

d: 1L Gamle furustubber i fjellet. (Old pine stumps in the mountains). By Seising, Lotte. Pp 71-85, 13 figs. - A popular introduction to the study of vegetational history..

e: 1L Bare blåbær?. (Only blueberries?). By Bakkevig, Sverre. Pp 87-91, 3 figs. - On the methods of fenology and its use in reconstructing the past environment..

Fortidsmindeforvaltningen. §-49 udgravninger 1969-1979 (The administration of ancient monuments and sites. Rescue excavations 1969-1979)

Albrethsen, Svend Erik. et al. Copenhagen: Fredningsstyrelsen: 1979. 64 pp, 36 figs, 1 map, refs. Dan.

A series of photographs with a short popular comment representing 25 rescue excavations from Mes to Post-Med. (MI)

Fornminnesinventering och sockenöversikter (Surveys of ancient monuments and parishes)

Hagberg, Ulf Erik; Haglund, Kerstin; Winberg, Gerhard. *Kalmar stads historia**, 1, 1979, pp 373-416, 19 maps, 14 figs. Sw.

A summary of the inventory of ancient monuments in 14 parishes around Kalmar, Småland, is the basis for short descriptions of the relevant parishes. (UN)

De eldste opplysninger om oldfunn og fornminner på Vestvågøya (The earliest information on artefacts and sites on the island of Vestvågøy)

Johansen, Olav Sverre. *Lofotr* 1979, pp 4-11. Norw.

A report about monuments and artefacts from Vestvågøy, Lofoten, Nordland, published in a newspaper i 1849, is discussed and other information from the same area prior to 1884 (when the first survey was undertaken) is listed. (Au)

Arkæologiske undersøgelser ved Korsør (Field surveys near Korsør)

Nielsen, Svend. *Årbog for historisk samfund for Sorø amt* 66, 1979, pp 74-86. 12 figs. Dan.

Popular account of field surveys and test excavations at the W coast of Sjælland. The area covering 0.4 X 6.0 km yielded 26 new localities, mostly Ertebølle and Neo sites. (Au, abbr)

Katsaus Kuopion museon viisivuotiseen arkeologiseen toimintaan (A survey of the five years of archaeological activity at Kuopio Museum)

Pohjakallio, Lauri. *Pohjois-Savon Maakuntaliitto Vuosikirja* 1979, pp 82-86. 1 map. Finn.

Tradisjon, folketro og navn i tilknytning til fornminner (Tradition, popular beliefs and names in connection with ancient monuments)

Skjelsvik, Elizabeth; Miland, Gunbjørg. *Årbok for Telemark* 25, 1979, pp 9-35. 6 figs, refs. Norw.

Several examples of a connection between ancient monuments and popular beliefs from S & E Norway are given. Special attention is paid to a couple of localities in Tinn, Telemark: cupmarks on Gøystdal and mounds marked by standing stones near the farms Gunbjørgset and Hakaset in Håkådalen. The *setr* ending is discussed. (Au, abbr)

Forntidens bopålar (Prehistoric settlements)

Tesch, Sten. *Ale* 1979/3, pp 1-10. 12 figs. Sw.

Prelim. report on 5 rescue excavations 1979 in Stora Köpinge parish, Skåne. House remains were found: 2 houses from SA (1 TRB TN-C, 1 LN), 11 from Late BA, 1 from Rom-IA, and 7 long-houses and 4 pithouses from Ger-IA. 2 graves were also from Ger-IA. The BA houses were not a village but represent a moving settlement of 1-2 houses. The trading-place 'Köpinge' was probably found in a site from Late Vik - Early Med with *i.a.* pithouses. (Au, adapted)

Arkeologi i Nordhalland 1968-1979 (Archaeology in Northern Halland 1968-1979)

Weiler, Eva. *Halland* 1979, pp 75-92. 8 figs. Sw/Engl summ.

Popular note on the prehistory of N Halland. Some results of excavations during the last 10 years of about 70 ancient monuments from various periods are summarized. (ML)

Fornlämningarna i Kalmar kommun (Ancient monuments in Kalmar)

Winberg, Gerhard. *Kalmar stads historia**, 1, 1979, pp 104-117. 6 figs, refs. Sw.

Survey of the various types of ancient monuments in the area around Kalmar, Småland. (UN)

Lokaliteter fra steinbrukende tid på Vindenes, Sotra (Localities from stone-using era at Vindenes, Sotra)

Ågotnes, Anne. *Arkeo* 1979, pp 6-12. 3 figs. Norw.

Note on the field work of the 'Sotra project' in Hordaland (see NAA 1978/750) including a prelim. discussion of 10 of the 60 open-air sites from stone-using times. The remains of a Rom-IA and a Med farm are also mentioned (cf NAA 1978/309 & 593). (JRN)

Radiocarbon dates I

Jungner, Högne. *Radiocarbon Dating Laboratory, University of Helsinki. Report 1*, 1979, 131 pp. Engl.

The list includes about 750 samples dated 1968 to 1975. The number of archaeological samples is ca 100. (Au)

Stednavne i Ringkøbing Amt (Place names in Ringkøbing county)

Albøge, Gordon (ed.). *Danmarks stednavne**, 17/1, 1976, 7 + 256 pp. Dan.

This series records the names of settlements first time mentioned before ca 1700 and of other sites named in Med sources. Etymological interpretations are given. This volume contains names in a part of Ringkøbing county and its towns. (IN) - For a comment see: **Hardsyssels stednavne**. (Place names in Hardsyssel). By Peter Skautrup. *Hardsyssels Årbog* 1979, pp 93-116. Dan.

Forn-Kalmar. Ortnamnen och stadens förhistoria (Pre-Kalmar. The place-names and the prehistory of the town)

Hellberg, Lars. *Kalmar stads historia**, 1, 1979, pp 119-166. 15 figs, refs. Sw.

The name Kalmar, dating from 4th-8th C AD, is of a type distributed from central Sweden down the Sw E coast. Also other names, *e.g.* Tuna and Husaby, are connected with the hypothesis that these names represent the expansion of the Swea realm. Similar Swea names on Öland of earlier types are connected with the so-called Early Ger-IA catastrophe. A special study is devoted to the names of beacons, *vardbote*, on Öland and along the Småland coast. It is concluded that the name Kalmar is older than the Med town and it is suggested that it goes back to an earlier center of E Småland, at present Hossmo (*Husamo*) (cf NAA 1979/692). (UN)

Stednavne og samferdselshistorie (Place-names and the history of communications by land and sea)

Jørgensen, Bent. *Navnestudier* 18, 1979, 173 pp, 56 figs, refs. Dan/Engl summ.

A methodological study on place-names used as indicators for communication lines on land and at sea. On the basis of thorough investigations of 4 areas, the problems of this source material are discussed, and one of the conclusions is that even the road-systems of the villages are not as stable as normally believed. (IN)

11D 11(F H) Norw

NAA 1979/687

Gjemt og glemt - barn i fortiden (Hidden and forgotten - children in the past)

Var. authors. *AmS-Småtrykk* 5, 1979, 30 pp, 15 figs. Norw.

Papers published in connection with an exhibition 1979, with an introduction by Grete Lillehammer, pp 4-7, 2 figs, pointing out the very fragmentary knowledge on the subject. (Au/JRN). The following papers are included:

a: (6 7)H Tre små Jærbuer. (Three young inhabitants of Jæren). By Lillehammer, Grete. Pp 14-17, 2 figs. - Description of the only 3 children's graves in Rogaland, which are classified from bone material. (Au).

b: 11D Sandsabarn. (Children at Sandsa). By Johansen, Arne B. Pp 18-19, 2 figs. - Ca 1000-2000 year-old chips from children's whittling of firewood sticks are found in a bog close to an old transhumant farm. (Au, abbr).

c: (6 7)(F H) Barnegraven fra Leiros i Valdres. (The child's grave at Leiros in Valdres). By Frederiksen, Guro. Pp 20-24, 3 figs. - A 4th C girl's grave and an 8th C boy's grave, the latter with small weapons and tools, are discussed. (UN).

d: 2(E F) Fra barnets munn til arkeologens hånd (From child's mouth to archaeologist's hand ...). By Bang-Andersen, Sveinung. Pp 25-27, 2 figs. - See NAA 1976/129..

11D Sw

NAA 1979/688

Bromma. En kulturhistorisk vägvisare (Bromma. A cultural-historical guide)

Bolin, Edvard. Stockholm: Bromma Hembygdsförening: 1979. 101 pp, figs. Sw.

Popular survey of the prehistory and history of Bromma, Uppland. (ML)

11D Finn

NAA 1979/689

Finskie saamy v zeleznom veke (The Finnish Lapps during the Iron Age)

Carpelan, Christian. *Finno-ugry i slavjane**, 1979, pp 143-151. 3 figs, refs. Russ/Ger & Finn summ.

On the contacts between the Lapps in Finland and the SW Finns and Scandinavians during the IA, and features in the Lapp culture specific for different periods. The chronology of the Lapp implements is connected to the historical periods of the neighbouring areas. (MS-L)

11D Sw

NAA 1979/690

Hågadalen (The valley at Haga)

Damell, David. *Uppland* 1979, pp 7-18. 10 figs. Sw.

A popular description of the prehistoric development of a river-valley situated W of Uppsala, Uppland. (Au)

Fornlämningar i Norra Åsarps socken (Ancient monuments in North Åsarp parish)

von Euler, Georg. *Falbygden* 33, 1979, pp 88-103. 16 figs. Sw.

Populär presentation of the ancient monuments in North Åsarp parish, Västergötland. (ML)

Den förhistoriska Kalmarbygden (The prehistory of the Kalmar area)

Hagberg, Ulf Erik. *Kalmar stads historia**, 1, 1979, pp 17-92. 77 figs, some in colour, refs. Sw.

The region, 14 parishes around Kalmar, Småland, is related to the neighbouring Öland. Archaeological excavations are few. The great number of stump-butted axes (*trindyxor*) is discussed in relation to the sea-shore. In Early BA the mainland produced more finds than Öland, *e.g.* rich hoards in the More area. In IA the Småland coast seems to have been a backward area when compared to the flourishing Öland culture. In Vik important cemeteries are registered in the river-valleys. A pre-Kalmar center is not to be found at the present old town, but more likely at Hossmo (cf NAA 1979/685), with a fortified 12th C church, belonging to the Sw king. (Au)

Öland during the Iron Age and Early Middle Ages. - The surroundings of Eketorp, Gräsgård härad, during the Iron Age and the Early Middle Ages

Hagberg, Ulf Erik. *Eketorp. The Setting**, 1979, pp 11-34. 25 figs, refs. & Pp 35-59. 20 figs, 1 fold-out map, refs. Engl.

The first paper is an introduction to the IA and early Med on Öland. The many hidden monuments - concealed by sand drift and ploughing - are considered. Out of the more than 600 graves investigated between 1959 and 1973, only 55 were registered. The rich material from Rom-IA and Early Ger-IA gives the background for the ring-forts on Öland. - In the second paper the surroundings of the Eketorp ring-fort are dealt with. How many farms founded Eketorp-I? The area has produced several objects of Roman origin as well as gold objects. No large cemeteries can be directly associated with the ring-fort (Eketorp-I & -II). The connection between the large fisheries at Med Kyrkhamn around the S promontary and Eketorp-I 11 is stressed (cf NAA 1978/524). Kyrkhamn is to be compared with the wellknown Scanian market centres, Skanör-Falsterbo, with Eketorp-I 11 as the administrative centre which controlled the market. (Au)

Forntida bebyggelse och samhälle (Prehistoric settlement and society)

Hyenstrand, Åke. In: *Jama Nås Äppelbo - ur tre socknars historia*. Vansbro: Vansbro Kommun: 1979. Pp 65-105, figs. Sw.

A survey of the archaeological material and prehistoric time in 3 parishes in W Dalarna. (Au)

Fra Komsafolket til Tore Hund. Trekk av tidlig nordnorsk bosetningshistorie (From the Komsa people to Tore Hund. An outline of early North Norwegian settlement history)

Johansen, Olav Sverre. *Håloygminne* 1979/3, pp 264-277. Norw.

A broad outline is given of the settlement history in N Norway from early SA to the end of Vik. (Au)

Geschichte Schleswig-Holsteins (The history of Schleswig-Holstein)

Klose, Olaf (ed.). Neumünster: Wachholtz: 1964-79. 452 pp, 114 figs, 136 pls, 1 diagram, refs. Ger.

Vol 2 of the standard handbook contains 3 chapters: Karl W Struve: Bronze Age; Hans Hingst: Pre-Roman Iron Age; Herbert Jankuhn: Roman Iron Age & Migration Period and fills out the gap between Stone Age (Vol 1, 1955-57) and Vik (Vol 3, 1955-58). Small chapters by Gustav Schwantes on Celt-IA, by Wolfgang Krause on runes, and by Wolfgang Lange on literature (Widsith, Beowulf) are included. Geographically, the work covers the region between the Elbe and the Kongeå. (JS-J)

11D Dan

NAA 1979/697

Gyldendals egnebeskrivelser (The Gyldendal regional descriptions)

Rying, Bent; Jensen, Gregers A (ed.). Copenhagen: Gyldendal: 1978-1980. ill. Dan.

Second slightly revised ed of a series on nature, prehistory and history, architecture, society, etc in Denmark. Authors of the prehistoric chapters (ca 20 pages each) are:

Bornholm. 1979 (1. ed 1969). By Ole Klindt-Jensen - **København.** 1973. By Bodil Leth Larsen - **Lolland-Falster-Møn** 1980 (1. ed 1972). By Bodil Leth Larsen - **Midtjylland** 1978 (1. ed 1973). By Marianne Bro-Jørgensen - **Nordfyn.** 1978 (1. ed 1970). By Henrik Thrane - **Nordjylland.** 1979 (1. ed 1969). By Palle Friis - **Nordsjælland.** 1979 (1. ed 1972). By Bodil Leth Larsen - **Sydfyn** 1977 (1. ed 1970). By Henrik Thrane - Sydsjælland. 1978 (1. ed 1971). By Søren Dietz - **Sønderjylland.** 1977 (1. ed 1971). By Hans Neumann - **Vestjylland.** 1978 (1. ed 1973). By Søren H Andersen - **Østjylland.** 1979 (1. ed 1972). By Søren H Andersen.

11D Finn

NAA 1979/698

Nastolan esihistoria (Prehistory of Nastola)

Sarvas, Anja. In: *Nastolan historia I*. Jyväskylä: Nastolan kunta: 1979. Pp 13-51, 2 maps. Finn.

A general survey of the prehistory of Nastola parish, Häme, with an index of the find localities. (MS-L)

11D Finn

NAA 1979/699

Settlement of Sääksmäki in the light of archaeological finds

Sarvas, Anja. *Finskt Museum* 1976 (1979), pp 85-91, 1 map. Engl.

A survey of the settlement history as an archaeological background to NAA 1979/739. (MS-L)

11D 11L Sw

NAA 1979/700

Julita socken - en bebyggelsesarkeologisk studie (Julita parish - a study in settlement archaeology)

Silfverhielm, Helena. *Sörmlandsbygden* 48, 1980 (1979), pp 93-100. 3 figs, refs. Sw.

On prehistoric settlement in Julita parish, Södermanland. Land uplift is also discussed. (ML)

Våre 'eldste' barn (Our 'eldest' children)

Vinsrygg, Synnøve. *Ottar* 115, 1979, pp 30-34. 2 figs. Norw.

Several finds from N Norway which shed light on children's lives are described. An IA grave from Vesterålen, Nordland, containing a two yearold child as well as toys/miniatures, forms the basis of a discussion on the child's role in prehistoric society and archaeological analysis. (Au/MI)

The Northern World

Wilson, David M (ed.). London: Thames & Hudson: 1979. 248 pp, numerous illus & plates, index, select bibliography. Engl.

Popular surveys, with introduction by David M Wilson. Articles include: **Gods and heroes of the northern world** by C E Fell - **The Germanic tribes in Europe** by H Ament - **The Anglo-Saxon settlement of England** by C Hills - **The Celtic contribution: Picts, Scots, Irish and Welsh** by J Graham-Campbell - **The Scandinavians at home** by E Roesdahl - **The Viking adventure** by D M Wilson - **The northern Slavs** by J Herrmann - **Romanticism and revival** by J Mjöberg; on the Germanic motif in literature and fine arts since the 18th C. (JS-J)

Oldtidens og tidlig middelalders hævevej uden om Urnehoved ('The Host's Road' in antiquity and early Medieval Period)

Gregersen, H V. *Nordslesvigske Museer* 6, 1979, pp 79-84, 1 fig. Dan.

The paper discusses the route of the Host's Road, and a replacement of the route in the late Med is suggested. - (Also in *Sønderjysk Månedsskrift* 11/12 1979, pp 439-444) (Au/JS-J)

Järn och slagg (Iron and slags)

Haglund, Kerstin. *Kalmar stads historia**, 1, 1979, pp 97-103. 5 figs, refs. Sw.

On the finds of slags and currency bars in Småland and their relations to similar finds on Öland. (UN)

Stockbåt påträffad i Granfjärden, Mälaren, Södermanlands län (A dugout-boat found in Granfjärden, Mälaren, Södermanlands län)

Lundin, P-E; Matsson, K-O. *Meddelanden från Marinarkeologiska Sällskapet* 1979/1, p 24. Sw.

A short note on an undated dugout-boat recently found in Mälaren, Södermanland. A wooden bowl with an owner's mark and a paddle were found.

(RE)

Blåsterjern og felljern. Noen synspunkter på en lite påaktet funngruppe (Blåsterjern and felljern. Some reflections on a much neglected group of finds)

Martens, Irmelin. With contribution by A M Rosenqvist. *UOÅrb* 1979, pp 190-197. 2 figs, refs. Norw/Engl summ.

About 25 *blåsterjern* and *felljern* (blooms proper and lightly wrought blooms) have been found in Norway. The dating is uncertain, but the majority are probably Vik/Med. A prelim. report by A M Rosenqvist on the metallographic investigations of 2 pieces from each group is included. (Au)

11E Norw

NAA 1979/707

Øverst i Tellemarken have de i gammel tid veldet jern (Iron smelting in Upper Telemark in the ancient past)

Martens, Irmelin. *Fortiden i søkelyset**, 1979, pp 121-129. 8 figs. Norw/Engl summ.

Surveys and excavations of iron extraction sites have been carried out around Lake Møsvatn in Vinje, Telemark. Two furnace types, a bowl furnace and a low shaft furnace, have come to light. A firm chronology covering AD 550-1250 has been established by means of 36 C14-dates, which also form the basis of a production diagram. (Au) - A version i Ger: **Vor- und frühgeschichtlichen Eisenverhüttung in Südwestnorwegischen Gebirgsgegenden.** (Prehistoric and Medieval iron extraction in the South Norwegian mountain areas). *Wissenschaftliche Arbeiten aus dem Burgenland* 59, 1977 (1979), pp 147-155. 6 figs.

11E Dan

NAA 1979/708

Hærvej og jernudvinding i Them sogn (The Hosts' Road and iron extraction in the parish of Them)

Mikkelsen, M R. *Århus Stifts Årbøger* 68, 1976-79 (1979), pp 71-74. 1 fig. Dan.

Based on the recollections of a former shepherd fields of IA and Med iron extraction are localized in Them, E Jylland. This is interpreted as the reason for a side line of the Hosts' Road. (IN)

11E 11F Norw

NAA 1979/709

Spinnehjul og håndtein (Spindle whorl and spindle)

Nakkerud, Tom Bloch. *Nicolay* 30, 1979, pp 2-6. 3 figs. Norw.

Brief survey of the technical function of spindle whorls, with a glance at the social relations concerned. (Au)

11E Sw

NAA 1979/710

Förhistorisk järnhantering i Tabergsområdet (Prehistoric iron production in the Taberg area)

Thålin-Bergman, Lena. *Tabergs bergslag* 12, 1979, pp 34-47. 8 figs, refs. Sw.

A survey of current knowledge of early iron production at Taberg, Småland. (ML)

11F (5 6 7 8)F Sw

NAA 1979/711

Tris savdabigas baltu cilsu saktas Gotlande (Three unique eastern Baltic brooches from Gotland)

Blumbergs, Zaiga. In: *Latvijas senatnei. Rakstu krajums vel tits Valdemaram Ginteram 80. dzimsanas diena.* Stockholm: Latviesu Nacionālais Fonds: 1979. Pp 20-30. 6 figs, refs. Lat/Ger summ.

A paper on the development of the early *Sprossenfibeln* in the Baltic into the unique *crossbow-Sprossenfibeln*. (ML)

Om asbestkeramikens historia i Fennoskandien (On the history of asbestos ware in Scandinavia)

Carpelan, Christian. *Finskt Museum* 1978 (1979), pp 5-25. 2 figs, refs. Sw.

The occurrence of asbestos ware in Scandinavia during different periods is presented. Asbestos ware was used in E Fin during the latter half of the 4th millenium BC. Later its use was spread all over Finland. In BA the occurrence was again reduced to E Finland and to the circumpolar zone. The production of asbestos ware ceased during Rom-IA all over Scandinavia, except an area at the Norw coast, where an isolated tradition, descending from a BA farming culture, survived. (MS-L)

11F (6 7 8 9)F Finn

NAA 1979/713

Suomen rautakuden nuolenkärjet (Finnish Iron Age arrowheads)

Hiekkanen, Markus. *Helsingin yliopiston arkeologian laitos. Moniste* 19, 1979, 159 pp, 47 figs. Finn.

Iron arrowheads from IA finds are classified. The different types form clear chronological clusters. The oldest ones are dated to Late Rom-IA, the youngest to early Med. The types are also distributed among territorial groups. (Au, abbr)

11F Norw

NAA 1979/714

Fortiden forteller (The past tells)

Marstränder, Sverre; Sjøvold, Thorleif (ed.). Oslo: Dreyer: 1979. 134 pp, 54 pls, 20 in colour, 1 map. Norw.

The 150th anniversary of Universitetets Oldsaksamling, Oslo, is celebrated by a pictorial review of important Norw finds made between 1829 and 1978. The introduction **Universitetets Oldsaksamling 150 år** by Sverre Marstränder pp 5-8 is summarized in Engl (cf NAA 1979/32). The finds are presented as an opening with text and illustrations with Engl captions. (UN)

a: 4F 1829: En 'moteriktig' halsring fra slutten av bronsealderen. (A fashionable neckring from the end of BA). By Marstränder, Sverre.

b: 9F 1829: Middelalderskjold. (Med shields). By Molaug, Petter.

c: 8F 1829: En praktspenne fra tidlig vikingtid. (A magnificent brooch from early Vik). By Blindheim, Charlotte.

d: 10F 1829: Den evigvarende kalender. (The perpetual calender). By Vibe-Müller, Inger-Helene.

e: 9F 1829: En sengotisk praktkanne. (A late Gothic ornamentaljug). By Molaug, Petter.

f: 4F 1830: Det største markfunnet fra eldre bronsealder i Norge. (The largest hoard from Early BA in Norway). By Marstränder, Sverre.

g: 8F 1836: Vikingtidens største gullskatt. (The largest Vik gold hoard). By Blindheim, Charlotte.

h: 6F 1839: Gullvekten fra Ringerike. (A pair of scales for weighing gold from Ringerike). By Slomann, Wencke.

i: 4F ca 1850: Fra bronsealderens fruktbarhetskultus. (From the fertility cult of the BA). By Marstränder, Sverre.

j: 3(F H) 1853: De første gravfunn fra steinalderen. (The first graves from SA). By Østmo, Einar.

k: 7C 1857: Et viktig dokument. (An important document). By Liestøl, Aslak. - On a Ger-IA runestone..

m: 2F 1860: Veideristningen på Åskolien. (The hunters' carving at Åskolien). By Mikkelsen, Egil.

n: 9F 1862: Peter fra Fåberg - et praktskap fra Gudbrandsdalen. (Peter from Fåberg - a magnificent altarpiece from Gudbrandsdalen). By Blindheim, Martin.

p: 9(I F) 1862: Stavkirkeportal fra Sauland, Telemark. (A stave church portal from Sauland, Telemark). By Hohler, Erla.

q: 9F 1863: Restaurering av et alterskap fra senmiddelalderen. (The restoration of an altarpiece from Late Med). By Gundhus, Grete.

r: 3F 1866: Sju flintsigder fra en nyryddet Åker i Tune. (Seven flint sickles from a newly cleared field at Åker in Tune). By Østmo, Einar.

s: 8F 1867: Revlefragment fra Haugen i Rolvsøy, Østfold. (Tapestry fragment from Haugen at Rolvsøy, Østfold). By Ingstad, Anne Stine.

t: 6F 1869: Victoria Romana i Norge. (Victoria Romana in Norway). By Slomann, Wencke. - On Roman military equipment in Norway..

u: 4F 1869: En gullskatt fra bronsealderen. (A gold hoard from BA). By Marstränder, Sverre.

v: 7F 1872: Keltisk bokskrinbeslag - norsk draktsmykke. (A Celtic mount for a book case - a Norw brooch). By Blindheim, Charlotte.

w: 8(F H) 1873: Fra kokekar til gravurne. (From cooking to grave urn). By Heyerdahl-Larsen, Birgit. - On soapstone vessels..

x: 4(F H) 1876: Ansiktsurner fra yngre bronsealder. (Face-urns from Late BA). By Marstränder, Sverre.

y: 8(F I) 1879: Dynnasteinen - en kristen bautastein. (The Dynna stone - a Christian standing stone). By Blindheim, Martin.

z: 8(B H) 1880: Utgravningen av Gokstadskipet. (The excavation of the Gokstad ship). By Christensen, Arne Emil.

aa: 7F 1882-83: Skatter på Romerike. Uro i Øst-Norge. (Hoards from Romerike. Unrest in E Norway). By Slomann, Wencke.

ab: 9(F I) 1894: Norsk tavlemaleri i høymiddelalderen. (Norw panel painting in the High Med). By Plahter, Unn. - Painting technique and restoration..

ac: 4F 1897: Musikkinstrumenter fra bronsealderen. (Musical instruments from BA). By Marstränder, Sverre.

ad: 8F 1901: Ein stålboge frå vikingtid. (A steel bow from Vik). By Liestøl, Aslak.

ae: 8(F H) 1901: Et gravfunn fra fjellet mellom Valdres og Gudbrandsdalen. (A grave from the mountains between Valdres and Gudbrandsdalen). By Blindheim, Charlotte.

af: 8F 1904: Den akademiske dyrehodestolpen i Osebergfunnet. (The academic animal-head post in the Oseberg find). By Fridstrøm, Erik.

ag: 8F 1904: Menneskefremstillinger i vikingtiden. (Representations of humans in Vik). By Christensen, Arne Emil.

ah: 3F 1909: Skogsrøjningsyxa av flinta. (A flint axe for forest clearance). By Welinder, Stig.

ai: 3(F G) 1913: Pilespiss fra de store, nordøstlige fangstmarker. (Arrow-head from the large hunting grounds in the NE). By Martens, Irmelin.

aj: 7F 1913: En standsmessig begravelse. (A burial of rank). By Sjøvold, Thorleif.

ak: 7(F H) 1913: Leirkargraven fra Skreros. (The pottery grave at Skreros). By Bagøien, Anne Aure.

am: 4(E F) 1914: En klebersteinsform fra bronsestøperens verksted. (A soapstone mould from the bronzecaster's workshop). By Marstränder, Sverre.

an: 8(E F) 1923: 'Og de gyldne fløyer skjøt lyn i solen'. ('And the golden vanes lightened in the sun'). By Blindheim, Martin. - On late Vik ship standards..

ap: 2(F G) 1925: Tollevik - en steinalderboplass under Komsafjellet i Alta. (Tollevik - a SA settlement at the Komsa mountain, Alta). By Martens, Irmelin.

aq: 5F 1927: En beltelenke fra tidlig jernalder i Norge. (A belt chain from Celt-IA in Norway). By Straume, Eldrid.

ar: 3(F G) 1931: Harpunspetsar och odjur. (Harpoons and monsters). By Welinder, Stig.

as: 4F 1933: Et storfunn fra yngre bronsealder. (A large find from Late BA). By Johansen, Øystein. - A hoard with women's ornaments..

at: 7J 1946-49: Sostelid - gårdens hovedhus. (Sostelid - the main house of the farm). By Rolfsen, Perry.

au: 3(F H) 1949: Stridsøksgraven fra Kasin i Heddal. (The battle-axe grave at Kasin in Heddal). By Mikkelsen, Egil.

av: 6F 1950: Smykker fra Toten. (Ornaments from Toten). By Slomann, Wencke. - On a rich woman's grave..

aw: 8F 1959: En vikingkvinne fra Kaupang. (A Vik woman from Kaupang). By Blindheim, Charlotte. - An amber figure..

ax: (2 3)(F G) 1963: Vivik på Haukelifjell - en jakt og fiskebu med tradisjoner. (Vivik in Haukelifjell - a hunting and fishing station with traditions). By Martens, Irmelin.

ay: 7F 1967: En fangstmans grav i Trysilfjellene. (A hunter's grave in the Trysil mountains). By Skjølsvold, Arne.

az: (8 9)E 1970: Et jernverk oppunder Hardangervidda. (Iron production at Hardangervidda). By Martens, Irmelin. - (Cf NAA 1979/79)..

ba: 9(F K) 1970-71: Funn fra utgravningene i Gamlebyen, Oslo. (Finds from the excavations in Gamlebyen, Oslo). By Molaug, Petter.

bb: 9(F I) 1971: 'Herre i dine hender ...'. ('Lord in Your hands ..'). By Blindheim, Martin. - On a High Gothic Christ figure..

bc: 9(F K) 1971-72: Funn fra utgravningene i Tønsberg. (Finds from the excavations in Tønsberg). By Molaug, Petter. - Household equipment..

bd: 9F 1973: En stolpekiste fra Valdres. (A corner-post chest from Valdres). By Blindheim, Martin.

be: 2F 1974: Høgenipen-funnene - eldst blant de eldste. (The Høgenipen finds - oldest of the oldest). By Johansen, Erling.

bf: 9(E F) 1978: Håkon V's spydbærende rytter. (King Haakon V's armed rider). By Blindheim, Martin. - On a Med weight..

11F Norw

NAA 1979/715

Med terning og tafl i Nord-Norge gjennom 1200 år (With dice and board through North Norway during 1200 years)

Omberg, Unn. *Ottar* 115, 1979, pp 26-30. 4 figs. Norw.

Adapted exhibition guide with examples from N Norway. (JNR)

11F (6 7 8)F Norw

NAA 1979/716

Billedkunst og dekorativkunst (Picture art and ornamental art)

Sjøvold, Thorleif. In: *Vår fjerne fortid. Norges kulturhistorie 1*. Oslo: H Aschehoug & Co: 1979. Pp 251-274, 36 figs. Norw.

A description of prehistoric art in Norw, concentrating almost exclusively on the small finds, 'kleinkunst', of IA. (JRN)

11F (4 5 6 7 8 9)(C E F H) Lat

NAA 1979/717

Senakie depoziti Latvija (lidz 1200. g.) (The earliest hoards in Latvia (up to 1200 AD))

Urtāns, V. Riga: *Latvijas PSR Vestures muzejs*: 1977. 282 pp, ill. Lat/Ger summ.

A catalogue of 108 Lat hoards from BA up to the 12th C AD, consisting of jewellery, tools, weapons, etc. 5000 Roman, Arabic, and West-European coins are also included. Most hoards are from the 10th to the 12th C AD. The function of the hoards and the find circumstances are discussed. (UN)

A review by Lillemor Lundström in *Fornvännen* 74, 1979/2, pp 132-133. Sw.

11F

NAA 1979/718

På ski i Nordkalottens fortid (Skiing in the past of Nordkalotten)

Vorren, Ørnulv. *Ottar* 115, 1979, pp 11-17. 4 figs. Norw.

A ski from Sauøy near Henningsvær, Nordland, has been C14-dated to ca the birth of Christ. The classification of the ski is accompanied by a summary of what we know about skis (in all 190 finds) and skiing in Lapland.

Istabyundersökningen summeras. Ett kåseri kring en räkneoperation (The Istaby investigation is summarized. A causerie about an arithmetic operation)

Björkquist, Karl-Axel; Persson, Thomas. *Ale* 1979/2, pp 1-17. 13 figs. Sw.

A prelim. presentation of the results from an excavation in Istaby, Blekinge, comprising *i.a.* a dwelling place from late BA-early IA, traces of agriculture from Celt-IA and a large cemetery from early Rom-IA. The complex finds are used in a model (cf NAA 1977/776). (Au)

Kulturlandskapets utveckling på Gotland (The development of the cultural landscape on Gotland)

Carlsson, Dan. Visby: Press förlag: 1979 (= Kulturgeografiska institutionen, Stockholms universitet, Meddelande B 49). (thesis), 1-67 pp, 159 figs, refs. Sw/Engl summ.

Morphologically and chronologically the field systems recently discovered on Gotland, correspond to the frequent 'Celtic fields' on the European continent. Together with the well-known house foundations with adjacent stone wall fences from Late Rom-IA - Early Ger-IA these older field systems make a basis for elucidating the development of the cultural landscape on Gotland. The main issue is the analysis of the changes in agriculture and settlement during IA, and an attempt is also made to outline a model of the change of the cultural landscape from Neo up to the 17th C. An essential question is that of a continuous use of the cultural landscape, seen in a spatial context. Particular attention is given the change during the 6th C, a period generally looked upon as a time of far-reaching desertion. The results indicate that a great number of the apparently deserted farms from the Early Ger-IA have their continuation in farms still existing. (Au) - A number of sites have been test excavated and C14- and find-dated. Animal bones from some sites have also been analysed. Among the finds can be mentioned glass *tesserae* and an iron furnace. (UN)

Bosau. Untersuchungen einer Siedlungskammer in Ostholstein. 2: Die Ausgrabungen und Untersuchungen im Dorf 1971-1975 (Bosau. Investigations of a settlement area in eastern Holstein. 2: Excavations and investigations in the village 1971-1975)

Hinz, Hermann (ed.). Neumünster: Wachholtz: 1977 (= Offa-Bücher 37). 178 pp, 85 figs, maps, tables, refs. Ger.

Publication of excavations in a church-village in E Holstein. The earliest settlement is Early Rom-IA. Early Ger-IA pottery is evidence of a 6th C settlement. A Slavonic village was founded in 8th C. It was included in the German area during the eastward expansion in 12th C. The changes of the village plan from the Slavonic to the German period are discussed. The Rom-IA and the Slavonic pottery is analysed by computer. (Cf NAA 1978/359). (UN) - A review by Heiko Steuer in *Zeitschrift für Archäologie des Mittelalters* 6, 1978 (1979), pp 226-228. Ger.

Arkeologiske registreringer og utgravninger på Vestvågøy i Lofoten 1970-79 (Archaeological inventories and excavations on Vesterøy in Lofoten 1970-79)

Johansen, Olav Sverre. *Ottar* 115, 1979, pp 4-8. 2 figs. Norw.

In the 1970s important excavations and surveys were undertaken at Vestvågøy, Lofoten, Nordland. Excavations at IA farm sites in particular have yielded new information about earlier stages of farming in the North. (Au) - On the same subject: **Gamle boplasser i utmarka på Skjerpen øvre i Borge**. (Old settlement sites on uncultivated land near the farm Skjerpen øvre in Borge parish). *Lofotr* 1979, pp 33-37. 1 fig. Norw.

Double paddle-spades in prehistoric contexts in Denmark

Lerche, Grith. *Tools & tillage* 3/2, 1977, pp 113-124. 15 figs, refs. Engl/Ger summ.

280 double paddle-spades are found in Jylland, 2 C14-dated to Celt-IA. 2 double digging-sticks are also published. Ethnographical analogy indicates that these tools were used in cultivation and building and not in rowing. (UN)

Sild og samfunn i vestnorsk eldre jernalder (Herring and society in West Norway during the Early Iron Age)

Magnus, Bente. *Norveg* 22, 1979, pp 45-55. Norw.

Two kinds of habitation sites, rock shelters and fishing huts, on the Norw coast, containing finds from Early IA and Late IA/Early Med are discussed in relation to the social organization in the different periods and to the exploitation of the Atlanto-Scandic herring which played a prominent part in the economic development in Norway in Med and later. (Au)

Vejen til Fur (The road to Fur)

Nielsen, Svend. *MIV* 8, 1978 (1979), pp 12-15. 4 figs. Dan.

Short note on a rescue excavation in N Jylland. The finds consist of EN pits, an undated barrow, covering ard-furrows in the subsoil, remains of a village from the early IA, and traces of iron smelting. (Au)

Sula. An ancient term for the wheel plough in Northern Europe

Steensberg, Axel. *Tools & tillage* 3/2, 1977, pp 91-98. 3 figs, refs. Engl/Ger summ.

It is suggested that *sula* was the earliest term for the plough in Scand and in Lower Saxony, possibly introduced to England by the Anglo-Saxon invasion. (UN)

Litt om forhistorisk jakt i Verdal (On primitive hunting in Verdal)

Stenvik, Lars F. *Verdal Historielags Årbok* 1979, pp 7-16. 8 figs. Norw.

All known dwelling sites, pitfalls, and stray finds related to hunting and fishing from Verdal, Nord-Trøndelag, are mapped. (Au)

Fra jernalder til middelalder (From the Iron Age to the Medieval Period)

Thrane, Henrik (ed.). Odense: Universitetet: 1979 (= Skrifter fra Historisk institut, Odense universitet 27). 188 pp, figs, refs. Dan & Sw.

Papers read at a symposium in Odense 1979. Accounts are given of the discussions. 5 papers are abstracted separately, see NAA 1979/62, 219, 242, 361, & 508.

a: (5 6)G Ældre jernalders landsby med neddybede huse. (An Early Iron Age village with sunken houses). By Lund, Jørgen. Pp 15-21, 1 plan. - Short description with plan of the excavation at Overbygård, Jylland. 4 settlement phases were uncovered from late Celt-IA to 2nd C AD (cf NAA 1978/301). CJS-J).

b: (5 6)G Byhøjenes rolle i jernalderens bebyggelsebillede. (The role of the settlement mounds in the Iron Age settlement patterns). By Jensen, Stig. Pp 22-30, 4 figs. - The settlement mounds from late Celt-IA and early Rom-IA in Thy, Jylland, do not fit into the general settlement pattern. Their locations depend on the fertility of the soil. They gradually cumulated because the houses had thick turf-walls, which in turn made a recultivation of the site difficult (cf NAA 1977/217). (Au).

c: 11G Fra Hodde til Vorbasse, linjer i jernalderens bebyggelsebillede. (From Hodde to Vorbasse, lines in the settlement pattern of the Iron Age). By Hvass, Steen. Pp 31-44, refs. - The settlement pattern on Jylland is discussed, based upon the excavations at Hodde (cf NAA 1976/261) and Vorbasse (cf NAA 1979/271). At Hodde moving settlements are known from 1st C BC to 4th C AD, and at Vorbasse from 1st C AD to 5th C AD and from 800 to 1100 AD. The hiatus in the 7th-8th C is stressed. (JS- J/UN).

d: (7 8)G Grophus som indikation på yngre jernaldersbebyggelse i Skåne. (Pit-houses as an indication of Late Iron Age settlements in Skåne). By Strömberg, Märta. Pp 45-54, 1 map, 1 fig, refs. - Survey of pit-houses in Skåne. So far no long post-houses are found. (UN).

e: 8G Sæddinglandsbyen og et nyt project omkring landsbyen Hostrup til belysning af vikingetidens bebyggelse i SV-Jylland. (The Sædding village and a new research project at the village Hostrup to illustrate the Viking Age settlement in SW Jylland). By Stoumann, Ingrid. Pp 55-62, 1 map, refs. - As excavations at Sædding are now terminated (cf NAA 1978/473) research will be aimed at nearby Hostrup, where a Vik settlement is found close to the present church-village. (JS-J).

f: 8G Trabjerg - En vikingetidsbebyggelse i NV-Jylland. (Trabjerg - A Viking Age settlement in NW Jylland). By Jørgensen, Lise Bender; Skov, Torben. Pp 63-72, 10 figs. - See NAA 1979/360..

g: 5G Nogle aspekter af jernalderens agerbrug i Holland og NV Tyskland. (Some aspects of the Iron Age agriculture in Holland and N W Germany). By Waateringe, Willy Groenman-van. Pp 75-86, 4 figs, refs. - Modern studies of screens sheltering soil/sand from the wind support the argument that the walls of the 'Celtic fields' are the result of wind erosion. Botanical evidence and the question of fertilization are also treated. (UN).

h: (5 6 7 8)(C G H) Jernalderfund og stednavnetyper, en sammenligning af fynske og sjællandske forhold. (Iron Age finds and place-names, a comparison of conditions on Fyn and Sjælland). By Nielsen, Helge. Pp 87-98, 8 figs. - The same trend is found, somewhat less distinct, on Fyn as on Sjælland (cf NAA 1978/96), indicating that modern sites with old names represent areas continuously cultivated since Celt/Rom-IA. (JS-J/UN).

i: 11(B G) Fra stolpehuller til modeller. (From postholes to models). By Thrane, Henrik. Pp 178-185. - Introduction to a discussion on IA settlement studies, following the papers abstracted above. (Au).

Backa stenar - om domarringsfrågan (Backa stones - on the question of the so-called domarringar)

Bergström, Eva. *Västergötlands fornminnesförenings tidskrift* 1979-1980 (1979), pp 289-294. 3 figs. Sw.

Problems in connection with *domarringar* (stone circles) are discussed together with a report on an excavation of a damaged *domarring* in Västergötland. (ML)

Järnåldersgravar i Valle härad (Iron Age graves in the Valle district)

Elfstrand, Bengt. *Västergötlands fornminnesförenings tidskrift* 1979-1980 (1979), pp 268-288. 12 figs, refs. Sw/Engl summ.

Prelim, report of excavations in Västergötland 1977-78: in N Ving 2 large stone-settings with skeletons and in Värnhem more than 40 graves in a very complicated stratigraphy. (Au)

11H 11J Sw

NAA 1979/731

Västergötlands Trojeborgar (The so-called Trojeborgar of Västergötland)

Kraft, John. *Från Borås och de sju häradena* 1978/1979 (1979), pp 3-36. 24 figs, refs. Sw.

Discussion on the problems concerning labyrinths and hillforts. Possible influences from S Europe are also discussed (cf NAA 1977/797). (ML)

11H Norw

NAA 1979/732

Åsrøysene på Frilset, Eidsvoll, Akershus (Cairns on a ridge at Frilset, Eidsvoll, Akershus)

Skjelsvik, Elizabeth. *UOÅrb* 1979, pp 102-108. 4 figs, refs. Norw/Engl summ.

On a wooded ridge called Flira N of Vormsund, Akershus, lie 43 cairns. Good hunting possibilities may have determined the choice of sites. Many of the cairns have been robbed; no finds have been preserved. The farm name Frilset (-setr ending) indicates a dating to the late IA. (Au, abbr)

11H (3 4 6)H Sw

NAA 1979/733

Från utgrävningssäsongen 1978 (Excavations 1978)

Stenfell, Jan. *Halland* 1979, pp 59-67. 7 figs. Sw.

Short report on excavations of Late Neo, BA, and Rom-IA graves made in Halland during 1978. (ML)

11J (6 8 9)J

NAA 1979/734

Grubehuse (Pithouses)

Rausing, Gad. *Skalk* 1979/1, pp 16-17. 3 figs. Dan.

Note on pithouses pointing to the possibility of very light roofs of hay or tents. (IN)

11L (2 3)G Finn

NAA 1979/735

Luonnonolosuhteiden kehitys Etelä-Päijänteellä ja Vesijärven ympäristössä jääkauden lopusta nykyaikaan (The natural development and the postglacial history in the southern part of Lake Päijänne and in Lake Vesijärvi)

Eronen, Matti; Matiskainen, Heikki. *Lahden museo- ja taide lautakunta. Tutkimuksia* 1979/14, 23 pp, 2 figs. Finn.

The Postglacial geological development of the landscape in the S parts of Lake Päijänne, Häme, caused by the shore line displacement is described. Prehistoric man's relationship to the geomorphological changes as well as SA finds and sites in the area are discussed. (Au)

A tentative evaluation of cultural pollen data in early agrarian development research

Nunèz, Milton G; Vuorela, Irmeli. *Suomen Museo* 1978 (1979), pp 5-36. 9 figs, 4 tables. Engl.

Detailed pollen analytical results from a bog on the island of Retula in Hattula, Häme, were compared to the well-documented local history with the help of C14-dates. The concordance between pollen and historical data speaks for the applicability of pollen analysis to the study of agrarian development during prehistoric times. Prelim, approximations to the relationship of size and location of cultivated plots to the occurrence of their pollen are presented. (Au, abbr)

11L (6 7 8 9)L

NAA 1979/737

Rattus rattus: The introduction of the black rat into Britain

Rackham, James. *Antiquity* 53, 1979, pp 112-120. 1 fig, refs. Engl.

Recently made finds of black rat in a Rom-IA well in York is presented as an introduction to this paper on the occurrence of the black rat in Europe and its significance for the spread of the bubonic plague in Rom-IA - Med: 'Only this species has a behaviour suited to initiation and support of an epidemic of bubonic plague among humans'. In Scand it is not known earlier than Hedeby. (UN)

11L (5 6 7 8 9)L Finn

NAA 1979/738

Iron Age cultivation in SW Finland

Tolonen, Kimmo; Siiriäinen, Ari; Hirviluoto, Anna-Liisa. *Finskt Museum* 1976 (1979), pp 5-66. 23 figs. Engl.

The earliest pollen evidence of agriculture dates to Celt-IA. The first cultivation phase was weak and short and the expansion phase occurs at the beginning of Rom-IA. The first cereals to appear were wheat, barley, and rye; oats appear about 900 AD. In general the palaeo-ecological results agree with the archaeological evidence of the settlement history around the basins studied. (Au)

11L Finn

NAA 1979/739

On the prehistoric agriculture in Sääksmäki, S. Finland

Tolonen, Mirjami. *Finskt Museum* 1976 (1979), pp 67-84. 3 figs, I table. Engl.

Human influence in pollen diagrams has been studied on 2 sites in Sääksmäki, Häme. The main interpretation is based on changes in NAP-pollen curves. Only slight indications can be found of the people of Corded Ware culture. The change in vegetation caused by agricultural activities in Late Rom-IA and Ger IA is clear (cf NAA 1979/699). (Au, abbr)

11L Finn

NAA 1979/740

Paleoekologinen tutkimus Kosken HI Ahvenaisen järvestä (Paleoecology of Lake Ahvenainen in Koski, Häme)

Tolonen, Mirjami. *Lahden museo- ja taidelautakunta, Tutkimuksia* 1979/13, 25 pp. 20 figs. Finn.

Cf NAA 1978/831.