

## 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.

**Kulttuurimuistoja ja museoita koskeva lainsäädäntö** (Legislation on preservation of ancient monuments and on museums)

Anon. *Helsingin yliopiston arkeologian laitos. Moniste 23*, 1980, 99 pp. Finn, occasionally Sw.

A collection of Finn laws on the preservation of ancient monuments and museums and their administration. (MS-L)

**Table of contents volumes 1-50**

Anon. *Acta Arch 50*, 1979 (1980=1981), pp 241-252.

For N European archaeology, the titles are arranged according to period; for classical and oriental archaeology, they are geographically grouped.

(MI)

**Hvor går norsk arkeologi i 80-årene?** (Where is Norwegian archaeology headed in the eighties?)

Var. authors. *Nicolay 33*, 1980, 44 pp. Norw.

**Styre eller styres.** (To rule or to be ruled). By Odmund Møllerup. Pp 4-15. - Interdisciplinary research projects should be an integral part of institutions' research programs, not only connected to independent researchers. The preservation policies have to be renewed. The tripartite connection between archaeological research, preservation and education is stressed. (JRN)

**Opp eller ned for norsk arkeologi.** (Up or down for Norwegian archaeology). By Arne B Johansen. Pp 16-27. - Ideal goals for Norw archaeology (experiential values for the public), the methods to be used (more research on the individual level), better personnel policy (structuring of the tripartite work load, research/antiquarian work/education). (JRN)

**Norsk arkeologi i 80-årene, eller var det lett nok i 1905.** (Norwegian archaeology in the eighties or: It was easy in 1905). By Christian Keller. Pp 28-39. - The law for the protection of antiquities from 1905 worked together with research strategies up till about 1950. From then on Norw archaeology has been characterised by a lack of strategies and an antiquarian work-load which is used as an excuse for this lack. A possible reorganization of the administration of the new law of antiquities (1978) will not *à priori* give Norw arch better working conditions. (JRN)

**Arkeologi i 1980-årene.** (The archaeology of the 1980s). By Tom Bloch Nakkerud. Pp 40-44. - Stresses the need for more research on prehistoric ecology (in order to understand to-day's ecological crisis), Med archaeology, and improved preservation policies and education. (JRN)

**Inventeringshistoria. (The history of inventorization) [&] Inventeringsmetoder** (Methods of inventorization)

Var. authors. *Inventori in honorem\**, 1980, pp 13-29 & 44-107. Sw.

- a: 1A Det var så det började.** (How it started). By Lundberg, Erik B. Pp 13-15. - A short note on the beginning on Gotland in 1937-1940 of the inventorization of ancient monuments in Sweden. (UN).
- b: 4(A F) Tanum-Stockholm tur och retur.** (From Tanum to Stockholm and back again). By Lamm, Jan Peder. Pp 16-23, 6 figs. - Lauritz Baltzer (1845-1917) is well-known for having made the rock-carvings of Bohuslän internationally known. His contributions and his documentation methods are treated. (Au).
- c: 9(A G) Medeltida Grönlands topografi.** (The topography of Medieval Greenland). By Urwitz, Lars. Pp 24-29, 1 map, refs. - A survey of the Norse settlement research in Greenland from the 18th C till today. (UN).
- d: 1A Fornlämningar i fullåkersbygd.** (Ancient monuments in full field area). By Widholm, Dag. Pp 44-47. - On the destruction by cultivation of ancient monuments in Skåne. (UN).
- e: 1B Om arkeologisk flygspaning och fotografering.** (On archaeological air reconnaissance and photography). By Löfstrand, Lars. Pp 48-54. 2 figs.
- f: (5 6 7 8)G Synsätt och tekniker vid studiet av förändringar i kulturlandskapet.** (Viewpoints and techniques in the study of changes in the cultural landscape). By Windelhed, Bengt. Pp 55-63, 2 maps. - An historical geographer's view on the cultural landscape is applied to an area at Vinarve (Gotland), where the Early IA landscape can be studied. With various investigation methods it is possible to derive information from ancient settlement sites and production areas. (Au, abbr).
- g: (7 8)B Om en fosfatkarta över fornlämningsområdet vid Gamla Uppsala.** (About a phosphate map of the area with ancient monuments at Gamla Uppsala). By Damell, David. Pp 64-67, 1 map. - On the map made in 1969 it is possible to trace remains of old settlements around the church of Gamla Uppsala and perhaps also the old market place. (Au).
- h: 1B Aldre lantmäterikartor och dokumentation av kulturlandskapets framväxt.** (Early land-surveyor's maps and the documentation of the growth of the cultural landscape). By Klang, Lennart. Pp 68-76, 6 figs. - On the use of 17th-19th C maps in the inventorization. (UN).
- i: 1A Om lösfyndsbehandling.** (On the treatment of stray finds). By Jönsson, Sune. Pp 77-83, refs. - On the importance of mapping the findplaces of stray finds, both in public and private collections. (UN).
- j: (6 7 8)(A H) Om försvunna gravar.** (On disappeared graves). By Ramqvist, Sigurd. Pp 84-88, 1 fig, 1 table. - The number of graves destroyed by cultivation, etc, must be considered in the settlement studies. Examples of disappeared IA cemeteries are given from N Uppland. (UN).
- k: 11E Malm-, järn- och slagginventeringar.** (Ore, iron, and slag inventorizations). By Wallander, Anders. Pp 89-93, refs. - On research projects on IA and Med iron production. (UN).
- l: 1(A E) En tredjedel av Sveriges yta återstår att inventera.** (Onethird of Sweden's area remains to be inventorized). By Cederlund, Carl Olof. Pp 98-100. - On underwater inventorization. (UN).
- m: 1(A E) Marinarkeologiska lämningar.** (Marine archaeological remains). By Haasum, Sibylla. Pp 101-103.
- n: 1B Potentiell användning av termoluminiscens.** (The potential use of thermoluminescence). By Beverskog, Björn. Pp 104-107.

**Med arkeologen Sverige runt** (With the archaeologist through Sweden)

Var. authors. Stockholm: Forum: 1980. 366 pp, ill, maps, refs. Sw.

The new and thoroughly revised edition consists of an introductory part and a guide book, describing the Sw landscapes and their ancient monuments. (ML)

Historia ur fornlämningar. (History from ancient monuments). By Carl-Axel Moberg. Pp 9-32. - Fornminnesvård. (Conservation of ancient monuments). By Sverker Janson. Pp 33-42. - Arkeologen och hans arbete. (The archaeologist and his work). By Gustaf Trotzig. Pp 43-54. - Havets fornlämningar. (Ancient monuments of the sea). By Carl Olof Cederlund. Pp 55-56. - Skåne. By Märta Strömberg, Bengt Salomonsson & Dag Widholm. Pp 57-80. - Blekinge. By Karl-Axel Björkquist & Thomas Persson. Pp 83-86. - Halland. By Lennart Lundborg. Pp 87-96. - Småland, Kronobergs län. By Lennart Klang. Pp 97-105. - Småland, Jönköpings län. By Bernt Einerstam & Gerhard Winberg. Pp 106-114. - Småland, Kalmar län. By Gerhard Winberg. Pp 114-121. - Öland. By Ulf Erik Hagberg. Pp 122-136. - Gotland. By Erik B Lundberg & Erik Nylén. Pp 137-157. - Bohuslän. By Carl Cullberg. Pp 158-169. - Dalsland. By Gerhard Flink. Pp 170-176. - Västergötland. By Klas-Göran Selinge. Pp 177-196. - Östergötland. By Klas-Göran Selinge. Pp 197-216. - Södermanland. By David Damell. Pp 217-230. - Uppland. By Björn Ambrosiani. Pp 231-248. - Västmanland. By Lars Löthman. Pp 249-259. - Närke. By Pär Hansson. Pp 260-267. - Dalarna. By Åke Hyenstrand. Pp 268-275. - Värmland. By Gerhard Winberg. Pp 276-284. - Gästrikland. By Evert Baudou. Pp 285-292. - Hälsingland. By Sune Jönsson. Pp 293-302. - Härjedalen. By Gert Magnusson. Pp 303-310. - Jämtland. By Klas-Göran Selinge. Pp 311-321. - Medelpad. By Klas-Göran Selinge. Pp 322-332. - Ångermanland. By Evert Baudou. Pp 333-342. - Övre Norrland (Västerbotten, Norrbotten, Lappland). By Evert Baudou. Pp 343-353.

**Tillägg till förteckningen över Mårten Stenbergers tryckta skrifter** (Additions to the bibliography of Mårten Stenberger)

Ambatsis, Jannis; Stenberger, Lisa. *Fornvännen* 75, 1980/2, p 107.

Additions to the bibliography, published in 1973. (ML)

**Kulturlandskapet** (The cultural landscape)

Asheim, Vidar. In: *Historielaget i arbeid*. Oslo: Landslaget for by og bygdehistorie: 1980 (= Landslaget... Skrift 5). Pp 13-27. 3 figs. Norw.

Reasons for the necessity of museum preservation of ancient and abandoned rural areas and a strategy for practical landscape preservation. (Au, abbr)

**Formidling av fortidskunnskap i Rogaland - mål, midler og muligheter** (The presentation of local prehistory - aims, methods and possibilities)

Bang-Andersen, Sveinung. *Frå haug ok heidni* 8, 1980/4, pp 147-154. 3 figs. Norw.

Views on general communication problems facing archaeologists addressing their public, and on the role of Arkeologisk Museum in Stavanger as a cultural institution in a rapidly-changing society. (Au)

**Hvad sker der i dansk arkæologi?** (What is happening in Danish archaeology?)

Becker, C J. Copenhagen: Folkeuniversitetet: 1980 (= Grundvidenskaben i dag\* 22). 30 pp, 8 figs, refs. Dan.

A most personal view, by the holder of the Copenhagen chair of prehistoric archaeology, summarizing developments during the last 25 years. (JS-J)

1A Dan

NAA 1980/10

**Litteratur om Danmarks forhistorie 1969-1973** (Bibliography of Denmark's prehistory 1969-1973)

Becker, C J. *Fortid og nutid* 28/3, 1980, pp 473-481. Dan.

Comprehensive bibliography, listing 350 works, alphabetically by author, with subject index. (JS-J)

1A Dan

NAA 1980/11

**Langelands Museum 1900-1980**

Bender Jørgensen, Lise; Mortensøn, Ole D; Skaarup, Jørgen. With contributions by P V Glob & Holger Friis. Rudkøbing: Langelands museum: 1980. 48 pp, numerous figs. Dan.

A popular history of the museum, from its founding to the present day.  
(Au)

1A Dan

NAA 1980/12

**Bibliografi** (Bibliography)

Bruhn, Verner. *Ildbuk\**, 1980, pp 102-104.

A bibliography of the amateur archaeologist, Niels Thomsen, who for a generation was the head of the Esbjerg Museum (Jylland). (MI)

1A Sw

NAA 1980/13

**Nordarkeologiprojektets Arvidsjaursinventering** (The Nordarkeologi research project Arvidsjaur survey)

Christiansson, Hans; Wigenstam, Herbert. *Fornvännen* 75, 1980/3, pp 163-169. 6 figs. Sw/Engl summ.

The research project Nordarkeologi (cf NAA 1975/597) has conducted a thorough survey in the parish of Arvidsjaur (Lappland), a woodland area between the coastal strip and the mountains. Hitherto it is the largest area in Norrland to have been surveyed in detail, outside the regions affected by the building of electrical power plants. Over 2000 ancient and historic monuments dating from before 1700 have been recorded within the 3000 km<sup>2</sup> surveyed. About 350 of these were found around Lake Storavan. The majority of the recorded sites are SA dwelling sites and pitfalls. Special interest was devoted to the ancient routes from the silver mine at Nasafjäll down to the coast of the Gulf of Bothnia.  
(Au)

1A 3H Dan

NAA 1980/14

**Peder Syv som arkæolog** (Peder Syv as archaeologist)

Ebbesen, Klaus; Tanderup, Ruth. *Aarbøger* 1979 (1980), pp 157-170. 5 figs, refs. Dan/Engl summ.

Annotated edition of a manuscript by Syv, the philologist, recording excavations in 1694-98 of 3 megaliths. The distribution of megaliths on Stevns (Sjælland) is discussed. As there is nothing to indicate that the extent of destruction was larger on Stevns than elsewhere, it may be concluded that this region always had fewer megaliths, etc, than other regions. (JS-J)

**Stockholmsarkeologin inför 80-talet** (The archaeology of Stockholm in the eighties)

Ferenius, Jonas. *Stadsvandringar* 4, 1980, pp 49-61. 12 figs. Sw.

A summary of the archaeological activity in Stockholm, as reflected in the work of Stockholms Stadsmuseum (the city museum) 1930-1980. The archaeology of Stockholm will in the eighties meet important new tasks. (Au)

**Forskning i tjänsten - en nödvändighet** (The necessity of research at museums and antiquarian institutions)

Gräslund, Bo. *KVHAA. Årsbok* 1980, pp 102-104. Sw.

The author discusses the need for better research possibilities at museums and antiquarian institutions. Research possibilities must be guaranteed by formal regulations. (Au)

**Perspektiv på vår äldsta historia** (Perspectives of our earliest history)

Gräslund, Bo. Stockholm: Skolöverstyrelsen: 1980. 39 pp, 2 figs, refs. Sw.

Information for high-school history teachers. The main aim is to illustrate the links between the past and the present and to point out some evolutionary trends in the early history of man. (Au)

**Fyrmästaren och fornvännen H. Adam R. Siden. Utkast till en levnadsteckning** (H. Adam R. Siden, lighthouse-keeper and antiquarian. A biographical sketch)

Göransson, Solve. *Kalmar nations skriftserie* 54, 1979, pp 5-41. 20 figs, refs. Sw.

Siden (1825-1898) was a sea-captain and lighthouse-keeper of Borgholm, Öland. As an amateur antiquarian, he made inventories and drew pictures of ancient monuments, churches, etc. on Öland and in Småland. He is the author of an early report on the natural and cultural history of Gotska Sandön (cf NAA 1980/19 & 555). (Au)

**Adam Sidén och Ölands fornminnen** (Adam Siden and the ancient monuments of Öland)

Hagberg, Ulf Erik. *Kalmar nations skriftserie* 54, 1979, pp 69-79. Figs. Sw.

The existing ancient monuments on Öland indicate that Siden (see NAA 1980/18) was a careful observer, which is why his drawings of destroyed cemeteries can be trusted. (Au)

**Trends in Scandinavian archaeology at the transition to the 1980's**

Hagen, Anders. *Norw. Arch. Rev* 13/1, 1980, pp 1-8. Refs. Engl.

The fact that 'archaeology is archaeology is archaeology' is accepted, although interdisciplinary research and quantitative analyses are claimed to be the most important task and where Scand archaeology must seek its closest associates. (JRN)

[Review of] **New Directions in Scandinavian Archaeology**. 1978

Herrmann, Joachim. *Zeitschrift für Archäologie* 14/2, 1980, pp 284-287. Ger.

Long critical review, esp dealing with the papers by K Kristiansen (NAA 1978/225), L Hedeager (NAA 1978/285) & B Myhre (NAA 1978/771). Doubt is expressed about the value of the 'New Archaeology' approach. Scand archaeologists are unaware of the important theoretical and methodological debates outside the Anglo-Scand area. (UN)

1A Norw

NAA 1980/22

**Bibliografi Sverre Marstränder 1933-1980** (Bibliography of Sverre Marstränder, 1933-1980)

Hjelvik, Diana Stensdal. *Festskrift til Sverre Marstränder\**, 1980, pp 175-184. Norw.

1A Norw

NAA 1980/23

**Vassdragsutbygging og kulturminner** (Hydro-electric development and cultural remains)

Hofseth, Ellen Høigård. In: *Miljøvirkninger av vannkraftutbygging*. Oslo: Statistisk Sentralbyrå: 1980 (= Intern rapport 1/1). Pp 36-47, 3 figs. Norw.

A critical survey of archaeological rescue policy in connection with Norw hydroelectric development concessions 1975-1980. (Au)

1A Norw

NAA 1980/24

**Ole Worm og Norge** (Ole Worm and Norway)

Johansen, Olav Sverre. *Festskrift til Sverre Marstränder\**, 1980, pp 21-33. 3 figs, refs. Norw.

A survey of runic inscriptions and ancient monuments in Norw in the early 17th C initiated by the Dan antiquarian Ole Worm is presented. (Au)

1A Dan

NAA 1980/25

**'Gamle Thomsens' børnebørn. Om oprettelsen af de første provinsmuseer i Danmark** ('Old Thomsen's' grandchildren. On the establishment of the first local museums in Denmark)

Kjær, Birgitte. *Fortid og nutid* 28/3, 1980, pp 362-389. 12 figs, refs. Dan.

Survey of developments until ca 1870, including the cultural, political, social, and scientific background. Special attention is paid to the relations with Nationalmuseet, København. (Au)

1A Dan

NAA 1980/26

**Dansk arkæologis publikationsbehov** (Publication demands of Danish archaeology)

Kristiansen, Kristian. *Fortid og nutid* 28/3, 1980, pp 349-361. Refs. Dan.

A survey of the archaeo-literary landscape in Denmark. Past publication patterns are analyzed, and proposals for the future are made. (JS-J)

**Arkeologen och hans publik** (The archaeologist and his audience)

Lindh, Jan. *Nicolay* 32, 1980, pp 2-5. Sw.

Note on the importance and difficulties of public relations during an excavation. (Au)

**Des archéologies théoriques 1,2,3...** (Theoretical archaeologies 1,2,3...)

Moberg, Carl-Axel. *Nouvelles de l'archéologie* 3, 1980, pp 41-43.

'Theoretical archaeology' has come to stay - indispensable for relevant observation: 'Why archaeology?' (Au)

**Introduction à l'archéologie** (Introduction to archaeology)

Moberg, Carl-Axel. Translated in collaboration with Serge Celuziou, Annie Schnapp & Alain Schnapp. Paris: François Maspero: 1980. 260 pp, ill, refs. Fr.

2nd impression of NAA 1976/56, with minor changes and additions. (Au)

**Vern om faste kulturminner - en samfunnsoppgave** (The protection of ancient monuments - an obligation of society)

Parker, Marjorie. Oslo: Universitetsforlaget: 1980. 154 pp, 61 figs. Norw.

A presentation of the organization of the protection of the cultural heritage in Norway, its aims and methods, and the connection with regional planning. (JRN)

**Muinaismuistolaki ja muinaisjäännösten suojelu** (The law on ancient monuments and preservation of ancient monuments)

Purhonen, Paula. *Päijät-Hämeen arkeologia-seminarin 1979 esitelmät\**, 1980, pp 23-31. Finn.

The legislation on ancient monuments in Finland, the administration and the preservation in practice are described. The coming renewal of the law on ancient monuments is also treated. (Au)

**Människan, kulturlandskapet och framtiden** (Man, the cultural landscape and the future)

Renting, Arnold (ed.). *KVHAA. Konferenser* 5, 1980, 146 pp. Sw.

A comprehensive bibliography concerning man, the cultural landscape and the interaction between them. (ML)



**Die archäologischen Forschungen in der Estnischen SSR in den Jahren 1967-1978** (Archaeological research in Estonia, USSR, during the period 1967-1978)

Selirand, Jüri. *Zeitschrift für Archäologie* 14/1, 1980, pp 67-97. 12 figs, refs. Ger.

A survey of the archaeological research carried out in Estonia 1967-1978, followed by a bibliography. *E.g.* 3 objects ornamented in Style I from the Proosa cemetery are depicted. (MS-L/UN)

**Oldsaksamlingen og undervisningen i nordisk arkeologi** (Oldsaksamlingen and the teaching of Nordic archaeology)

Sjøvold, Thorleif. *UOÅrb* 1979, pp 64-70. 2 figs. Norw/Engl summ.

A survey from the establishment of a chair of archaeology in 1875 at the museum in Oslo till today. (JRN)

**Register for 'Frá haug ok heidni' 1960-1979** (Index to Frá haug ok heidni 1960-1979)

Skjelstad, Reidulv. *Frá haug ok heidni* 8, 1980/1, pp 5-57. Norw.

Author, subject, and site indexes with an introduction by O Møllerup on RAF (Rogaland archaeological society) over 20 years. (JRN)

**En gravplads - 'som en del af vinterlønnen'** (A cemetery 'as part of one's winter wages')

Thorsen, Sven. *Fynske minder* 1979/80 (1980), pp 27-47. 8 figs, refs. Dan/Ger summ.

The negative consequences of centralization of excavations in Nationalmuseet at the expense of local museums in the 1890s are outlined. The sad story of the cemetery at Fraugde (Fyn) is told. (JS-J)

**Efter en menneskealder: Nyopsætning af Fyns oldtid** (After a generation: the exhibition of the prehistory of Fyn brought up to date)

Thrane, Henrik. *Fynske minder* 1979-80 (1980), pp 48-62. 6 figs. Dan/Engl summ.

A new display at Fyns Stiftnmuseum, Odense, was set up 1979. It focuses upon the prehistoric settlement of Fyn, concentrating on 5 episodes: Reindeer hunters at Bro, Neolithic farmers at Sarup, BA chieftains of Voldtofte, the Early IA society at Møllegårdsmarken and the transition to the permanent villages of the Middle Ages. (Au)

**Røros-samene - Bibliografi** (The Røros Lapps/Sami - a bibliography)

Aarseth, Bjørn. *Ottar* 116-117, 1979, pp 108-123. Norw.

Author index of the literature on the Lapp/Same habitation in the Central Norw mountainous areas. (JRN)

**Arkeologi og naturvitenskap. Samarbeid og samarbeidsproblemer** (Archaeology and natural science. Co-operation and the problems of cooperation)

Var. authors. Oslo: Norges almenvitenskapelige forskningsråd: 1980. 109 pp, 14 figs, 3 tables. Norw.

Report from a conference held by the Norw science foundation (NAVF), including papers and discussions on the past, present and future use of science in archaeology. Borderline problems, such as funding of research programs, where they belong, personal progress for scientists, and the idea of '*Hilfswissenschaft*' were discussed and some suggestions as to the future policies of NAVF were made. (JRN) - From the contents:

**14C og termoluminisens.** (C14 and thermoluminescence). By Reidar Nydal. Pp 8-16.

**Dendrokronologi.** (Dendrochronology). By Ulf Hafsten. Pp 24-31. **Petrografi.** (Petrology). By Helge Askvik. Pp 32-36.

**Strandlinjeanalyse, pollenanalyse og makrofossilanalyse.** (Shoreline analysis, pollen analysis, and macrofossil analysis). By Knut Krzywinski & Petter Emil Kaland. Pp 37-53.

**Osteologi og humanosteologi.** (Osteology and human osteology). By Rolf W Lie. Pp 54-56.

**Samarbeid og samarbeidsproblem sett fra arkeologisk side.** (Co-operation and problems of co-operation from an archaeological point-of-view). By Svein Indrelid. Pp 64-73.

**Samarbeid og samarbeidsproblem sett fra naturvitenskapelig sida.**

(Co-operation and problems of co-operation from a scientific point-of view). By Ivan Rosenqvist. Pp 78-83.

1B Sw

NAA 1980/40

**Kulturlandskapet** (The cultural landscape)

Var. authors. *Inventori in honorem\**, 1980, pp 30-43. Sw.

**a: 1B Kulturens natur.** (The nature of culture). By Nordbladh, Jarl. Pp 30-34, 1 fig, refs. - It is recommended that we look for prehistoric man's world of ideas, *e.g.* how man in a given period classified his landscape. (UN).

**b: 1B Tankar kring ekonomiska kartan.** (Thoughts about the economic map). By Lindquist, Sven-Olof. Pp 35-38, 1 fig. - Aspects of the analysis of the cultural landscape of today, emphasizing the historical dimension. (UN).

**c: 1B Hur såg landskapet ut just då?.** (What did the landscape look like at that time?). By Cullberg, Kjerstin. Pp 39-41. - On future aims of the inventorization of ancient monuments. (UN).

**d: 1A Vård av fornlämningar.** (Conservation of ancient monuments). By Jansson, Ingvar. Pp 42-43.

1B

NAA 1980/41

**Konservering af træ fra arkæologiske udgravninger** (Conservation of wood from archaeological excavations)

Andersen, Eli. *MIV* 9, 1979 (1980), pp 28-31. 9 figs. Dan.

Popular description of the freeze-drying method. The wax, PEG 4000, is preferred to PEG 400. (MI)

1B

NAA 1980/42

**Ett flexibelt rutsystem** (A flexible grid system)

Andrén, Anders. *META* 1979/1, pp 20-21. 1 fig. Sw.

The naming of the squares in a grid system is adapted for computer use. (UN)

**Träets svällning och krympning** (Dimensional changes in wood)

Barkman, Lars. *Fornvännen* 75, 1980/1, pp 59-64. 2 figs. Sw.

Wood shrinks and swells according to specific rules, the important factors being temperature and relative humidity. It is important to control the dimensional changes in wood and choose a suitable environment, taking into consideration the environment the find comes from, where it is conserved, and where it will be housed in the future. Some practical advice is given on how to check movements and water content of the wood. (Au, abbr)

1B 9B Sw

NAA 1980/44

**Data till nytta?** (Data of some use?)

Bergman, Kjell; Billberg, Ingmar. *META* 1979/2, pp 24-27. 3 figs. Sw.

Short note on the use of a computer in analyzing occupation layers in Lund (Skåne). (UN)

1B

NAA 1980/45

**Några reflexioner kring experimentell arkeologi och dess tillämpning i Norden** (Some observations on experimental archaeology and its application in Scandinavia)

Broadbent, Noel; Knutsson, Kjell. *Tor* 18, 1978-1979 (1980), pp 5-14. 4 figs. Sw/Engl summ.

Some observations on experimental archaeology are made and its importance emphasized. Despite growing interest in the social, economic, statistical, and theoretical aspects of Nordic archaeology, outdated typological classifications still predominate. Modern theory has outdistanced our ability to deal with artefact material, thus undermining the whole scientific process. Experiments in flint knapping are used as an example. (Au)

1B

NAA 1980/46

**Arkeologi: mer enn et hull i jorden?** (Archaeology: more than a hole in the ground?)

Christophersen, Axel. *META* 1979/1, pp 4-8, 1979/2, pp 4-8. Norw.

Scand archaeology is developing into a pseudo-research overstressing the individual, trivial facts and methods instead of formulating principal and general problems - and solving them. Archaeology is an historical branch of knowledge and ought, consequently, to have the same aims as history. What kind of historical knowledge do we want to produce?; this is the fundamental question. (UN)

**Comments** by Johan Callmer and Olof Stroh and replies by Axel Christophersen in *META* 1980/1, pp 2-15. Norw or Sw.

**Ideas around prehistoric societies**

Gjessing, Gutorm. *Norw. Arch. Rev* 13/2, 1980, p 119. Engl.

The summary on p 105 in Gutorm Gjessings book (= NAA 1977/45) is used as an introduction to a debate. It stresses that the aim of the book is to be a guide for further studies of prehistoric societies, negating the logical empiricism of the 'New Archaeology' claiming the necessity of a holistic theory in ecological studies and its extension to *i.a.* social organization. (JRN)

**Comments. Gutorm Gjessing and Arctic Archaeology.** By William Fitzhugh. Pp 120-122 & 131. - A review of Gjessing's ideas and impact on students of Arctic archaeology. (JRN)

**Comments. An interpretative view on Gjessing's use of analogy.** By

Synnøve Vinsrygg. Pp 123-127 & 131. -Gjessing's use of and meaning with analogy is viewed against his defined aim. The logical border between ethnographical and other types of analogy is questioned. (Au)

**Comments. Positivism and Dialectics.** By Arne B Johansen. Pp 128-129 & 131. - A conflict in Gjessing's book is stressed: his negation of positivism in theory but his acceptance of it in practice (research). (JRN)

**Comments. Gutorm Gjessing on Ecology.** By Stig Welinder. Pp 130-131. - Stressing Gjessing's 'systemic' way of viewing prehistoric societies and his rejection of the attempts to put the concept of 'ecology' into operation in practical research work as either determinism or reductionism. Gjessing does not say how to avoid them and still do something interesting. (JRN)

**Stereo-røntgenoptagelser af jordfund** (Stereo X-ray photography of objects)

Gottlieb, Birthe. *Meddelelser om konservering* 3/3, 1980, pp 109-119. 10 figs. Dan/Engl & Finn summ.

Short description of the apparatus and its use, invaluable not only during excavation and conservation, but also in the documentation of badly decomposed objects, where treatment implies a partial destruction. (JS-J)

**Calibration of radiocarbon dates: A review**

Gulliksen, Steinar. *Norw. Arch. Rev* 13/2, 1980, pp 101-109. 3 figs, refs. Engl.

The nature and causes of variations in the past atmospheric C14 content are briefly described. Different calibration curves are compared with available high-precision data on C14 in tree rings, and also with prelim, results from the joint efforts of U.S. scientists to establish an optimal calibration scheme. (Au, abbr)

**A new method for observation and recording of use-wear**

Ilkjær, Jørgen. In: *Lithic use-wear analysis*, ed by Hayden, Brian. New York: Academic Press: 1979. Pp 345-379, 4 figs. Engl.

Short congress report on the use of silicone rubber casts in the study of flints. (JS-J)

**Systemteori: Arkeologi i system eller keiserens nye klær?** (System theory: Archaeology in system or the emperor's new clothes?)

Johansen, Øystein. *Festskrift til Sverre Marstränder\**, 1980, pp 107-111. Refs. Norw.

A short introduction is given to the concepts of system theory, the methods of which ought to yield good results in Norw archaeology. (UN)

**Esihistorian ajoitusmenetelmiä** (Dating methods in prehistory)

Lehtosalo-Hilander, Pirkko-Liisa. *Päijät-Hämeen arkeologiaseminaarin 1979 esitelmät\**, 1980, pp 32-45. Refs. Finn.

A concise summary of various dating methods in archaeology, especially those used in Finland. (Au)

1B

NAA 1980/53

**Årsringsdatering av trä - dendrokronologi** (Dating of wood - dendrochronology)

Löfstrand, Lars. *Västergötlands fornminnesförenings tidskrift 1979-1980* (1979), pp 159-168. 2 figs. Sw/Ger summ.

Conditions under which the dendrochronological method can be used are discussed. An overview of applications within other subjects is given. (ML)

1B 2G

NAA 1980/54

**Om arkeologiens teori, metod och material** (On the theory, method, and material of archaeology)

Malmer, Mats P. *Fornvännen* 75, 1980/4, pp 260-265. Refs. Sw.

This reply to A B Johansen (= NAA 1979/53) defends the view that archaeologists have to work *as* (/objectivity is possible). A subjective approach can lead to weak source-criticism and careless treatment of the data. The paper concludes with a review of Johansen's work on SA sites at Lærdal (= NAA 1979/129). (UN)

1B Dan

NAA 1980/55

**Datering af keramik fra arkæologiske udgravninger ved hjælp af termoluminescens (TL)** (Dating of ceramics from archaeological excavations by means of thermoluminescence (TL))

Mejdahl, V; Bell, W T; Winther-Nielsen, M. *Aarbøger* 1979 (1980), pp 122-156. 6 figs, 12 tables, refs. Dan/Engl summ.

Gives an account of the TL (thermoluminescence) method for dating of ceramics with an assessment of the associated errors. Results obtained in a comprehensive test programme are presented; these indicate that TL dating can be carried out with an absolute uncertainty of about 5%. (Au)

1B

NAA 1980/56

**Vers une analyse sociologique en archéologie** (Towards a sociological analysis in archaeology)

Moberg, Carl-Axel. In: *L'archéologie aujourd'hui*, ed by Schnapp, A. Paris: Hachette: 1980. Pp 305-316. Fr.

What sort of 'sociology'? Childe, Gjessing, Renfrew, Masson, Peebles, Shennan, Tainter. Mathematical tools. In France. The future. (Au)

1D 2(D F H) 5D

NAA 1980/57

**What does mankind remember - and for how long? An archaeologist's reflection on some recent claims**

Moberg, Carl-Axel. In: *The conditions of man. Proceedings of a symposium 1978*, ed by Hallberg, P. Göteborg: Kungl Vetenskaps- och Vitterhets-Samhället: 1979. pp 60-79. Engl.

Early 'pre-numbers'?, archaeoastronomy?, structures of iconic and aniconic representations, semiotic characterisation of deceased persons; early coinage as a 'semiotic meeting-place'. (Au)

**Latex profiles as documentation in archaeology**

Ohlsson, Tom. *MeddLUHM* 3, 1979-1980 (1980), pp 166-171. 5 figs. Engl.

Discussion of the further development of an already published method for making latex casts of archaeological sections. Instead of letting the latex dry naturally, a coagulation fluid has been added, so that each section cast can be made in a considerably shorter time, and a cast can be made regardless of weather conditions. (Au)

1B (2 3 4)(A B)

NAA 1980/59

**Starting from scratch**

Olausson, Deborah Seitzer. *Lithic technology* 9/9, 1980, pp 48-60. 1 table, refs. Engl.

The history of lithic edge-wear research in the West from 1838 to 1978 is traced through the major lines of development that have characterized it from its inception. Emphasis is placed on the developments of the last decade, when the pace and complexity of research increased markedly. (Au)

1B 9B

NAA 1980/60

**Kvantitativ hållning och/eller teoretisk medvetenhet - ett problem i medeltidsarkeologi?** (A quantitative attitude and/or theoretical consciousness - a problem of Medieval archaeology?)

Redin, Lars. *META* 1980/3, pp 2-13. Sw.

A lecture by Olaf Olsen, which warned against uncritical use of quantitative methods, is discussed and parts of his reasoning are rejected. Sourcecriticism is important but does not effect the relevance of quantitative methods. It is not the production of trite but certain knowledge but of interesting questions that matters. (UN)

**Reply.** By Olaf Olsen. Pp 14-15. Dan. - The right to treat archaeological subjects without always acting as a social analyst is defended. Quantitative methods are good but too often misused. Historical source-criticism is a necessity for the Med archaeologist. (UN)

1B

NAA 1980/61

**Possible ways of analysing the techniques of early man**

Stjernquist, Berta. *Current argument on early man\**, 1980, pp 134-136. Engl.

Techniques can be viewed in terms of users or in terms of the objects treated. Au discusses the methods for analysing tool techniques and construction techniques, respectively. A table for analysing individual and collective techniques has been constructed. Micro-wear analysis is one important method for studying wear and function of tools. (Au)

1B

NAA 1980/62

**A computer program package for archaeological use**

Welinder, Stig. *Humanistiske data* 1980/1, pp 16-21. Engl.

A program package designed for statistical and quantitative analyses of archaeological data is presented. (Au)

**Språkfornlämningar** (Linguistic ancient monuments)

Var. authors. *Inventori in honorem\**, 1980, pp 275-297. Sw.

**Riksantikvarieämbetet och ortnamnen.** (The central board of national antiquities and place-names). By Jan Paul Strid. Pp 275-284, refs. - The problems of preserving the old place-names in a rapidly changing society are great. The views of Riksantikvarieämbetet, Stockholm, are presented. Place-names are of great value for settlement research. (UN)

**Registerbeteckningsreformen och riksantikvarieämbetet.** (The reform of the notation of real estate and the central board of national antiquities). By Helmer Gustavson. Pp 285-287.

**Fra heidnum haugi eller vad kallades gravarna?** (*Fra heidnum haugi* or what were the graves called?). By Klas-Göran Selinge. Pp 288-297, refs. - On the original names of IA grave types. Place-names, runic inscriptions, Icel Med sources are briefly introduced. Different grave terms may have had different social valuations. (Au)

**Stednavne som kulturhistorisk kilde. En samfærdselshistorisk undersøgelse** (Place-names as a source of information about cultural history. A study in the history of communication)

Holmberg, Bente. *Navnestudier* 19, 1980, 142 pp, 4 figs, 1 pl, refs. Dan/Engl summ.

A detailed study on place-names in a restricted area, Horns Herred (N Sjælland). 4500 names have been compiled of which 7.5% provide evidence about communication. The material is evaluated as a source of information about the history of communication in the surveyed area, leading to a more general conclusion. (IN)

**Stednavne og administrationshistorie** (Place-names and the history of administration)

Jørgensen, Bent. *Navnestudier* 20, 1980, 103 pp, 18 figs, refs. Dan/Engl summ.

A survey based on detailed studies of place-names from Roskilde Amt (Sjælland) and Ommer Syssel (E Jylland), taking account of place-names from the rest of Denmark, concerning evidence of administration history, especially divisional units as *skiberede, vælde, land, sogn, herred, bygd, syssel, and bol*. (IN)

**Nimistö Suomen esihistorian tutkimuksen aineistona** (Place-names as material for the research of Finnish prehistory)

Kiviniemi, Eero. *Virittäjä* 1980/4, pp 319-338. 3 maps. Finn/Ger summ.

The historical documental value of the place-names are discussed according to the theories of onomastics along with the results of Finn research on names in connection with the settlement history of Finland. (MS-L)

**Reinsdyr og stadnamn på Hardangervidda** (Reindeer and place-names; on Hardangervidda)

Kjos-Hanssen, Odd; Helleland, Botolv. *Heimen* 1980/1, pp 273-283. 2 figs. Norw.

A study of the place-names of the Hardangervidda connected with reindeer and reindeer hunting to ascertain whether they coincide with the present population of reindeer and archaeological remains of reindeer hunting. A good correlation is found. (LM)

**Numismatisk index. Register til Nordisk Numismatisk Unions Medlemsblad 1936-1970 og Numismatisk Forenings Medlemsblad 1916-1936** (Numismatic index. Index to Nordisk Numismatisk Unions Medlemsblad 1936-1970 and Numismatisk Forenings Medlemsblad 1916-1936)

Rasmussen, Finn; Steenstrup, Hjejil Resen. Copenhagen: Bibliotekscentralen: 1976. 154 pp.

Index arranged according to subjects. (Au) - A continuation: **Register til Nordisk Numismatisk Unions medlemsblad 1971-1980**. (Index to *NNUM* 1971-1980). *NNUM* 1980/8, pp 167-198.

1D Sw

NAA 1980/69

**Efterskrift [till 'Det forntida Sverige']** (Afterword [to 'The prehistoric Sweden'])

Gräslund, Bo. In: *Det forntida Sverige, 3rd. ed. By Mårten Stenberger*. Stockholm: A&W/Gebbers: 1979. Pp 871-913, 3 figs, refs. Sw.

Stenberger's monumental work from 1964 (cf NAA 1978/108) has been supplemented with some aspects which have aroused more interest since that time. Particular stress is laid upon social, economic, and ecological aspects. Farming activity and landscape development are discussed, as are C14-chronology and relative Neo chronology. Health and disease in a prehistoric society are considered. The relations between economic, technical, social, and culture change are discussed in an evolutionary perspective. (Au)

1D Norw

NAA 1980/70

[Review of] Forhistorien. Fra jegergruppe til høvdingsamfunn. Norges Historie, Bind 1. By Bente Magnus & Bjørn Myhre. 1976 (= NAA 1976/89) [&] **Norges oldtid. By Anders Hagen. 1977 (= NAA 1977/76)**.

Malmer, Mats P. *Norw. Arch. Rev* 13/1, 1980, pp 68-72. Engl.

Taken together the books give the impression that the Norw material offers, and will to an ever greater extent offer, solutions to problems which in other parts of Europe have hardly been formulated yet. (Au)

1E

NAA 1980/71

**Noen tanker om leirkarhåndverket i forhistorisk tid** (Reflections on the making of pottery in prehistoric times)

Bagøien, Anne Aure. *Festskrift til Sverre Marstränder\**, 1980, pp 95-99. 1 fig, refs. Norw.

Models for production and distribution of pottery are briefly discussed, as well as the question of whether men or women made the pottery. (MI)

1E 9E Sw

NAA 1980/72

**Bulverketbåten** (The Bulverket boat)

Cederlund, Carl Olof. *Fornvännen* 75, 1980/1, pp 30-43. 2 figs, refs. Sw/Engl summ.

With the help of the investigation of the Bulverket boat (Gotland), (possibly 11th C) the possibilities are discussed of interpreting boat remains of this type and of varying degrees of preservation. The problems of reconstructing models are discussed. (The boat is published: see NAA 1979/455). (Au, abbr)



**Stockbåtar eller museimannens dåliga samvete** (Logboats or the bad conscience of the museum curator)

Cederlund, Carl Olof. *Fornvännen* 75, 1980/2, pp 108-115. 3 figs. Sw.

On the problems of dating and preserving logboats with suggestions as to their documentation. Based on a work by S McGrail (*Brit. Arch. Rep, Brit. Ser.* 51, 1978). (UN)

**Systematic registration of older sinkings and wrecks in Swedish waters**

Cederlund, Carl Olof. *The internat, journal of nautical arch, and underwater exploration* 9/2, 1980, pp 95-104. 4 figs, refs. Engl/Fr summ.

On the registration of all wrecks in the Sw waters undertaken by Sjöhistoriska museet, Stockholm. (RE)

**Samhällsordningar och resursutnyttjande i historiskt perspektiv** (Social orders and the exploitation of resources in a historical perspective)

Hettne, Björn. In: *Naturresurser*. Stockholm: Naturresurs- och miljökommittén: 1980 (= Bakgrundsrapport 1). Pp 1-25, 1 fig, refs. Sw.

A model based on the polarities decentralized-centralized and extensive-intensive is used to analyse long-term changes in man's use of the resources. Population growth or lack of resources are the most important explanatory factors for culture change. (UN)

**Comments.** By Birgit Arrhenius. Pp 27-33. Refs. Sw. - Examples demonstrate that we must not generalize too much but study the historical and archaeological sources from various aspects in order to find models for the modern exploitation of resources. (UN)

**The sea-craft of prehistory**

Johnstone, Paul, ed by McGrail, Sean. London: Routledge & Kegan Paul: 1980. 260 pp, 226 figs, refs. Engl.

In this global survey, Scandinavia is treated on pp 102-120. Rock carvings, the skinboat theories, dugouts, and IA vessels are discussed, and the developments in Med times outlined. (JS-J)

**Reflektioner över ett marinarkeologiskt projekt, med utgångspunkt från en fornminnesinventering** (Reflections on a project based on an archaeological marine survey)

Norman, Peter. *Fornvännen* 75, 1980/2, pp 91-94. Sw.

The results of the survey of ancient monuments in the archipelago south of Västervik (Småland) can be given a broader dimension by maritime and marine archaeological investigations. A study of old sailing records can also be very fruitful - as in the present case where this area was mentioned in King Valdemar's 'Danish Itinerary' from the 1230's. A research project along the sealines is presented. (Au)

**A history of textile art**

Geijer, Agnes. London: Sotheby Barke Bernet: 1979. XII & 420 pp, 313 figs, 4 colour figs, refs. Engl.

A survey of textile art world-wide from ancient times to the 20th C, originally published 1972 as **Ur textilkonstens historia** (2nd ed: Stockholm: Liber: 1980). Basic technical data concerning materials, looms, and weaves are treated. A chapter on textiles and textilecrafts in Scandinavia places this important material in its European context for the first time. (Au, abbr)

**1G Norw**

NAA 1980/79

**Fangstgraver for rein i Rondane og andre fjell** (Pitfalls for reindeer in Rondane and other mountain areas)

Barth, Edvard K. *Fortiden i søkelyset\**, 1979, pp 139-148. 10 figs. Norw.

600 pitfalls for reindeer in the Rondane Mountains (Oppland) are mapped and measured. According to C14-datings they were in use from about the birth of Christ to ca 1500-1600 AD. One dating from a pit in North-Østerdal indicates the initial use to ca 4500 BC. (Au)

**1G 1B Sw**

NAA 1980/80

**The Hagestad investigation - A project analysis**

Strömberg, Märta. *MeddLUHM* 3, 1979-1980 (1980), pp 47-60. 6 figs, refs. Engl.

The au is the director of an interdisciplinary project in SE Skåne in which. Hagestad makes up the central area. The settlement development is investigated in a long-term study spanning from the Mes to the Med. The most important problems are, first, those of continuity or discontinuity in the settlements from the different periods, and second, the links between settlements and different soil types and the variations in the exploitation of the available resources. The theoretical background of the project, its organization and methods in field-work and in artefact studies, and the results obtained to date are discussed. (Au)

**1H (6 7 8)(F H)**

NAA 1980/81

**Björnfällar och Oden-religion** (Bearskins and the Odin religion)

Ström, Åke V. *Fornvännen* 75, 1980/4, pp 266-270. Refs. Sw/Engl summ.

From a religious point of view it is likely that the bear phalangi found in IA graves (cf NAA 1980/285) reflect the cult of Odin as the god of the upperclasses. Odin himself was thought of as a bear and his warriors and those of the king were called *berserkar* (= bearskins) (cf NAA 1980/82). (UN)

**1H**

NAA 1980/82

**Germanische und Baltische Religion** (Germanic and Baltic religion)

Ström, Åke V; Biezais, Harald. Stuttgart: Kohlhamer: 1975 (= Die Religionen der Menschheit 19/1). 391 pp, 12 figs, 1 map, refs, index. Ger.

Ström writes on Germanic religion pp 1-306, Biezais on Baltic religion pp 307-384. Germanic religion is treated in 3 sections, the 'Urgermanische' religion of SA and BA, and S and N Germanic religion of the IA. Survivals of Germanic religion in later behavior are also surveyed. Archaeological aspects form part of the subject. (UN)

**Phosphate analysis in archaeology - problems and recent progress**

Bakkevig, Sverre. *Norw. Arch. Rev* 13/2, 1980, pp 73-100. 17 figs, refs. Engl.

Ecological knowledge is important if phosphate analysis is to become a useful tool for the archaeologist. Variation in natural phosphate content, solifluction, drifting sand, iron pan, different land use, and the vegetation and climate are factors to consider. A critical evaluation is made of some papers dealing with phosphate analysis. A rapid field spot test is introduced with examples of the use. A trained person can sample and analyse some hundred samples a day, and this compensates for the low accuracy of the spot test. (Au, abbr)

1L

NAA 1980/84

**Kleine Geschichte der Leichenbranduntersuchung** (A short history of research on human cremated bones)

Herrmann, Bernd. *Fornvännen* 75, 1980/1, pp 20-29. 6 figs, refs. Ger/Sw summ.

A brief outline of the rise and progress of research on human cremated bones. A 19th C murder case in Germany led to continued forensic experiments, with the result that anthropologists could later open up new perspectives for archaeology. Scientific work on cremations started in the 1920's. The same questions and problems were seen then that are still important in today's research (sexing and aging, number of individuals in each cremation, intermingled animal bones). (Au)

1L 1G

NAA 1980/85

**Klima-Änderungen seit dem Neolithicum und ihre Bedeutung für Siedlung und Wirtschaft bis zur Wikingerzeit** (Changes in the climate since the Neolithic and their importance for settlement and economy until the Viking Age)

Jankuhn, Herbert. *Veröffentlichung des Joachim-Jungius-Gesellschaft für Wissenschaften* 44, 1980. Göttingen: Vandenhoeck und Ruprecht: pp 115-139. 19 figs, 1 table. Ger.

Cultural change is seldom caused only by climatic change, but this is often part of the process. The change from wheat to oats-barley-rye, and the stalling of cattle are examples of climate-conditioned changes, as is the displacement of the limit of cultivation in Norway during Celt-IA. (UN)

1L

NAA 1980/86

**Minimum number of individuals from osteological samples**

Lie, Rolf W. *Norw. Arch. Rev* 13/1, 1980, pp 24-30. 3 figs. Engl.

The usual methods of calculating the minimum number of individuals are criticized. Biassed samples, exemplified by numerical differences between left and right bones of a certain type, contain information on the size of the originally deposited material. A hypergeometric probability model is applied to some published continental materials demonstrating that the least possible number of individuals is considerably higher than the number of the more frequently occurring bones. (Au)

1L 1B

NAA 1980/87

**Disturbance of archaeological layers by processes in the soil**

Rolfesen, Perry. *Norw. Arch. Rev* 13/2, 1980, pp 110-118. 2 figs, refs. Engl.

See NAA 1979/98. (JRN)

**Maglemosematematik** (Maglemose mathematics)

Fredberg, Björn. *Fornvännen* 75, 1980/4, pp 256-259. 3 figs. Sw/Engl summ.

Errors in G Clark's Star Carr calculations are corrected with the result that the food supply would have been about 60% of what was stated in 1972.

(UN)

2B 2(G L)

NAA 1980/89

**Consensus, controversy and complications**

Moberg, Carl-Axel. In: *Current argument on Early Man\**. 1980. pp 15-28. Engl.

A non-specialist's attempt to summarize the general discussion on Early Man. (Au)

2D Sw

NAA 1980/90

**Some aspects of the Kongemose culture of southern Sweden**

Larsson, Lars. *MeddLUHM* 3, 1979-1980 (1980), pp 5-22. 6 figs, 2 tables, refs. Engl.

The Early Atlantic settlement at Segebro (Skåne) and some other sites of the same period form the basis for a study of the economic and social conditions of the Kongemose culture. Using osteological indicators for seasonality, settlement structures, and population estimates, a model of the inland and coastal settlement is presented. (Au)

2D 3D

NAA 1980/91

**Innovation centres in the Arctic**

Meinander, C F. *Fenno-ugrica Suecana* 2, 1979 (1980), pp 85-94. Engl.

A model which implies contacts for communicative innovations between equal tribes on the gathering-hunting-fishing level in the arctic zone is presented. (MS-L)

2D 3D

NAA 1980/92

**Northern forest cultures and the Arctic fringe**

Zvelebil, Marek. In: *The Cambridge Encyclopedia of Archaeology*, ed by Sherratt, A. Cambridge: Cambridge University Press: 1980. Pp 320-323. Engl.

A short survey is given of the prehistory of N Eurasia in the light of the latest research. Emphasis is placed on processes rather than on the cultural history of individual areas; among these is the gradual adaptation to Boreal environment.

The progressive emphasis on marine hunting and fishing, the origins of reindeer husbandry, the spread of farming and the use of metals, and the population movement to the northern areas are seen as principal events. (Au)

2F Dan

NAA 1980/93

**Har de mesolitiske folk i Åmosen været kejtåandede - eller?** (Was Mesolithic man in the Åmose left-handed - or?)

Andersen, Knud. *Fra Holbæk amt* 73, 1980, pp 80-90. 6 figs. Dan.

On an analysis of a large number of Mes blades from Åmosen (Sjælland) with retouch, most probably used as knives without hafting. As knives which fall comfortably in either one's left or right hand are equally numerous, it is concluded that Mes man used both hands equally well. (JS-J)

**Jægerrav** (Hunters' amber)

Andersen, Søren H. *Skalk* 1980/5, pp 28-29. 2 figs. Dan.

A short note on a single find of an amber figurine-amulet, a boar. (JS-J)

2F 2G Dan

NAA 1980/95

**Tybrind Vig. Foreløbig meddelelse om en undersøisk stenalderboplads ved Lillebælt** (Tybrind Vig. A preliminary report on a submerged Ertebølle settlement on the Lillebælt)

Andersen, Søren H. *Antikvariske studier* 4, 1980, pp 7-22. 13 figs, refs. Dan/Engl summ.

Underwater excavations (off W Fyn) have yielded remarkable finds from the residential area, the SA beach and the shallow water off the shore, *i.e.* not only the refuse deposits, but also the fishing grounds. Finds comprise many objects of organic matter, some ornamented, mostly belonging to the aceramic Ertebølle culture. C14-dates lie between 4000 and 3700 BC (conv.). (JS-J)

2F Norw

NAA 1980/96

**Godbiten: Brummer?** (The tit-bit: a buzzer)

Bang-Andersen, Sveinung. *Frå haug ok heidni* 1980/3, pp 139-140. 2 figs. Norw.

On an ornamented piece of bone, from a SA settlement in Klepp, Rogaland, possibly used as a sound instrument by hunters/gatherers. (Au)

2F 2G Dan

NAA 1980/97

**Lundby-holmen: pladser of maglemosetype i Sydsjælland** (The Lundby islet: Maglemosian sites in South Sjælland)

Henriksen, Birgitte Bille. *With a contribution by Knud Rosenlund [fauna]. Copenhagen: Det kgl. nordiske oldskriftselskab/Lynge & søn*: 1980, 142 pp, 81 figs, 81 pls, refs. (= Nordiske fortidsminder, ser. B 6). Dan/Engl summ.

Final publication of Sjælland's largest Maglemose settlement complex, where excavations by Th Thomsen and by C J Becker in the 1930s and 1940s have yielded abundant flint, and bone and antler objects. Main occupation falls in pollen zone V. (Au)

2F 2G Norw

NAA 1980/98

**Veideristninger og veidemåte** (Hunters' petroglyphs and hunting method)

Farbregd, Oddmunn. *Festskrift til Sverre Marstränder\**, 1980, pp 41-47. Refs. Norw.

'Hunters' petroglyphs' are seen in terms of functional and rational hunting information. Most localities of *Cervidae* figures may be hunting places where such animals crossed - or were led or driven into - water bodies during seasonal migration. (Au)

2F

NAA 1980/99

**Ertebøllekulturens lampor** (The lamps of the Ertebølle culture)

Hulthén, Birgitta. *Ale* 1980/4, pp 1-5. 4 figs. Sw.

A new interpretation of one particular SA ceramic artefact constitutes the basis for a study of the background of the so-called Ertebølle culture. (Au, abbr)

**Stenåldersfynd från Öjesjön** (Stone Age finds from Ojesjön)

Lannerbro, Ragnar. *Skinnarebygd* 1979, pp 76-86. 5 figs. Sw.

Pal-Mes finds from Ojesjön (Dalarna) are discussed. A couple of interstadial finds are also mentioned, although they are not archaeologically documented. (ML)

2F Sw

NAA 1980/101

**Ett renhornsredskap från mellersta Skåne** (A reindeer antler tool from central Scania)

Larsson, Lars. *Ale* 1979/4 (1980), pp 23-28. 2 figs, refs. Sw.

At Harlösa (Skåne) a tool made of reindeer antler with a perforation was found. Based on the stratigraphy, the raw material, and the shape the tool is thought to be from Late Pal. It was probably used as a straightener of arrow or spear shafts. (Au)

2F Dan

NAA 1980/102

**Skolæstøkker** (Shoe-last celts)

Pedersen, Lisbeth. *Skalk* 1980/4, pp 27-29, 4 figs. Dan.

Short popular note on the first shoe-last celt to be found in an unambiguous context, a Mes Ertebølle settlement somewhere in W Sjælland. (JS-J)

2G Ger

NAA 1980/103

**Duvensee, Wohnplatz 6** (Duvensee, site 6)

Bokelmann, Klaus. *Die Heimat* 87, 1980, pp 320ff, 9 figs. Ger.

Recent excavations at Duvensee (Schleswig-Holstein) of *i.a.* roasting spots for hazelnuts. (OH)

2G 2(F L) Sw

NAA 1980/104

**Coastal resources and settlement stability**

Broadbent, Noel. *With a contribution by Roger Engelmark [the paleoenvironment]. Aun* 3, 1979, (thesis). 268 pp, 89 figs, refs. Engl.

7 investigated SA sites on an ancient shore in N Sweden, dated to ca 3,350 BC, are discussed. The finds are used in an analysis of the spatial organization of the settlements. A paleobotanical investigation is integrated with the archaeological study for reconstructing the settlement environment. Hypotheses concerning economy and the territorial system are presented. Elevation data is tested and shoreline displacement in N Norrland is discussed. (Au, abbr)

2G Norw

NAA 1980/105

**Steinalderboplassen Sunde 34** (The Stone Age site Sunde 34)

Braathen, Helge. *Frå haug ok heidni* 8, 1980/3, pp 124-128. 3 figs. Norw.

Excavation of an extremely well preserved site with many features from the Atlantic period at Sunde, Stavanger (Rogaland). (Au)

**Stenåldersboplatser på Öresunds botten** (Stone Age sites at the bottom of the Sound)

Larsson, Lars. *Ale* 1980/2, pp 35-36. 1 fig. Sw.

At the reconnaissance of the sea bottom between Landskrona and the island Ven (off Skåne), two Mes sites were found. (Au)

2G 2(F L) Dan

NAA 1980/107

**Flaadet: en tidlig maglemoseboplads på Langeland** (Flaadet: an early Maglemose settlement site on Langeland)

Skaarup, Jørgen. with contributions by Bent Fredskild [pollen analysis] & Ulrik Møhl [osteology]. Rudkøbing: Langelands Museum: 1979. 150 pp, 61 figs, 15 diagrams, 1 fold-out pl, refs. Dan/Engl summ.

Publication of a large, uncontaminated bog settlement, comparable to Duvensee I, including a gazetteer of Maglemosian settlements and stray finds from Langeland. A survey by Møhl of the fauna of the period is added. (Au)

2G 2F Dan

NAA 1980/108

**Undersøisk stenalder** (Submerged Stone Age)

Skaarup, Jørgen. *Skalk* 1980/1, pp 3-8. 9 figs. Dan.

Popular account of divers' exploration of a submarine Ertebølle site (off Fyn), with adjacent refuse layers imbedded in gyttja, providing excellent conditions for preservation of bone, antler, and wooden objects. The site was probably inhabited during late autumn and winter. (JS-J)

2H Norw

NAA 1980/109

**Hvor gammel er 'øksekulten'?** (How old is 'the Axe Cult'?)

Braathen, Helge. *Festskrift til Sverre Marstränder\**, 1980, pp 113-118. 3 figs. Norw.

On the basis of a probable ritual deposition of a stone axe at a Mes site, Sunde, Stavanger (Rogaland), it is argued that the 'Axe Cult' is old and that the mythological background may be different from what is usually believed. (JRN)

2H 2(F G) Sw

NAA 1980/110

**Stenåldersjägarnas boplatser och gravar vid Skateholm** (The settlement and graves of the Stone Age hunters at Skateholm)

Larsson, Lars. *Limhamniana* 1980, pp 13-39. 8 figs, refs. Sw.

At a test excavation of a Mes site at Skateholm, Skåne, 10 graves were found. 5 graves were made for men buried in hocker position, 2 graves contained women in sitting position, one was for a child and two held dogs. In 6 graves red ochre was found. The graves and an occupation layer with flint and bones belong to an early part of the Ertebølle culture. C14-dates are quoted (Au). - A short version: **Gravar från jägarstenåldern**. (Graves from the Mesolithic). *Ale* 1980/3, pp 32-36. 4 figs, refs. Sw.

**Jönsaksen punamultahaudat - vanhimmat Suomesta tunnetut hautaukset?** (The red ochre graves in Jönsas - the oldest known burials in Finland?)

Purhonen, Paula. *Helsingin pitäjä* 1980, pp 6-15. 4 figs, refs. Finn.

On the site Jönsas near Helsinki (Uusimaa), excavated 1962, 1971 & 1972 are traces of settlements from the Suomusjärvi culture, the Corded Ware culture and the early Metal Age. 9 red ochre graves have been excavated. Such graves are in Finland generally connected with the typical Combed Ware culture, not known from this site. In 1978 a quite similar grave was excavated on a pure Mes site in Kuusamo (Pohjois-Pohjanmaa). Graves with the same structure dated to the 5th millennium BC are known in East Karelia. Apparently the graves in Jönsas belong to the Mes settlement and are the oldest known burials in Finland. (Au)

2L

NAA 1980/112

**The déglaciation of Scandinavia later than 10,000 BP: The 1979 Uppsala Symposium**

Var. authors. Introduction by Jan Lundqvist & Lars-König Königsson. *Boreas* 9/4, 1980, pp 209-238. Engl.

The 1979 Uppsala Symposium was arranged as a continuation of the symposium held in Uppsala in 1978 on the déglaciation of Scandinavia earlier than 10,000 BP. Papers from the latter symposium were published in *Boreas* 8/2, 1979. In the present issue, eleven contributions from the 1979 Symposium are included, among them the following 3 general summaries for Norway, Finland, and Sweden.

**The déglaciation of Norway after 10,000 BP.** By Bjørn G Andersen. Pp 211-216, 3 figs, refs. - Several distinctive marginal moraines of Preboreal Age have been observed in Norway. They are grouped into 3 major morainal zones that are C14-dated to about 9900, 9600 and 9300 B P respectively. The following déglaciation of central Norway was rapid and most likely completed about 8500 BP. Evidence of glacier fluctuations up to recent times is discussed. (Au)

**The déglaciation of Finland after 10,000 BP.** By Heikki Ignatius, Kauko Korpela & Raimo Kujansuu. Pp 217-228, 11 figs, refs. - Various concepts of the déglaciation of Finland are presented in the form of an historical review. The suggestions of an early (12,000-10,000 BP) déglaciation of E and N Finland are considered to be erroneous. A map depicting the ice recession as successive ice-marginal lines is presented. According to C14-dates Finn territory was entirely deglaciated slightly after 9000 BP. (Au)

**The déglaciation of Sweden after 10,000 BP.** By Jan Lundqvist. Pp 229-238, 5 figs, refs. - A review of the past and present research on the déglaciation of Sweden north of the middle Sw end moraines. Problems concerning the differences in the mode of déglaciation above and below the highest coastline and the activity of the ice are discussed. Dating of the déglaciation offers special problems. The clay-varve method and C14-dating of the beginning of organic sedimentation in particular are discussed. (Au)

2L

NAA 1980/113

**Ice-front variations of different parts of the Scandinavian ice sheet, 13,000-10,000 years BP**

Mangerud, Jan. In: *Studies in the Late Glacial of North-West Europe*. Oxford: Pergamon Press: 1980. Pp 23-30, 3 figs, refs (in pp 177-199). Engl.

Ice-front variations of the Scand ice sheet from 13,000 to 10,000 years BP are summarised with the main emphasis on the Allerød and Younger Dryas chronozones. In Finland, Sweden and E Norway there was a great net retreat, in SW Norway the ice-front oscillated back and forth, and in the NW part of S Norway the ice-front retreated during the Allerød and halted during the Younger Dryas. The differences are interpreted in terms of different topography and therefore different glacial responses to climatic changes. (Au)

2L 2(G H) Dan

NAA 1980/114

**Elsdyrskelletterne fra Skottemarke og Favrbø. Skik og brug ved borealtidens jagter** (The elk skeletons from Skottemarke and Favrbø. Folklore of hunting in Boreal times)

Møhl, Ulrik. *Aarbøger* 1978 (1980), pp 5-32. 16 figs, refs. Dan/Engl summ.

Analysis of 2 finds from Lolland and Sjælland with 6 and 2 individuals each. Bones, except ribs and vertebrae, had been split for the extraction of marrow, and at Skottemarke (Lolland) *metacarp* and *-tarsi* are missing. Both finds may represent one kill only. Bones had been collected, some of them ritually broken, and deposited in a lake as a votive offering; parallels are found from Pal to recent times. Hunting of large ungulates is discussed in connection with animal anatomy and physiology. Cf NAA 1980/115. (JS-J)



**Datering af elsdyrknoglerne fra Skottemarke og Favrbø** (Dating of the elk bones from Skottemarke and Favrbø)

Sørensen, Ingrid. *Aarbøger* 1978 (1980), pp 33-44. 6 figs, 1 table, refs. Dan/Engl summ.

Pollen analytical datings to 2nd half of the Pre-Boreal are confirmed by C14 (7450-7660 BC (conv)). The barbed bone points and the flints from Skottemarke (Lolland) are probably later than the elks (cf NAA 1980/114). (JS-J)

**3A (2 4)A Sw**

NAA 1980/116

**Stenalder och bronsålder i Dalarna** (The Stone Age and Bronze Age in Dalarna)

Var. authors. *Dalarnas museums serie av rapporter*. Sw.

A project to publish SA and BA finds from the parishes of Dalarna. The following catalogues have appeared:

**a: 1. Idre.** By Hyenstrand, Åke; Lannerbro, Maria. Vol. 5. 33 pp, figs, maps.

**b: 2. Särna.** By Hyenstrand, Åke; Lannerbro, Maria. Vol. 6, 57 pp, figs, maps, refs.

**c: 3. Sollerön.** By Hyenstrand, Åke; Lannerbro, Ragnar. Vol. 7, 30 pp, figs, maps, refs. - (ML).

**3B Norw**

NAA 1980/117

**The chronology of the Younger Stone Age in Varanger, North Norway. Revisited**

Helskog, Knut. *Norw. Arch. Rev* 13/1, 1980, pp 47-54. 4 figs, 3 tables. Engl.

The chronology of the Younger SA in Varanger (Finnmark) is tested by means of C14-dates. Compared with earlier chronologies there are shown to be temporal deviations, large in relation to Simonsen's chronology (= NAA 1975/74) and less in the case of Helskog (= NAA 1975/121). Maximum temporal deviation between sites is 3000 calendric years. The beginning of the Younger SA period is defined on different cultural material than previously suggested and moved from 3400 to 4500 calendric years BC. The profound temporal changes indicate a strong need for a revision of both internal and external cultural relationships. (Cf NAA 1978/121). (Au)

**Comments.** By Povl Simonsen, Pp 55-57. Engl. - Points to differences in concepts and methods in constructing a chronology. (JRN)

**Reply to Comments.** By Knut Helskog. Pp 57-60. 1 fig, refs. Engl. - A slightly revised chronology compared to pp 47-57. (JRN)

**3B**

NAA 1980/118

**Histogramme neolithischer 14C-Daten** (Histograms of Neolithic C14- datings)

Pape, Wolfgang. *Germania* 57, 1979 (1980), pp 1-51. 18 figs, refs. Ger.

Ca 150 Scand datings from the Ertebølle culture to BA per. I are quoted. (MI)

**Socio-ekonomiska strukturer i tidigt neolitikum och deras förutsättningar. Studier över Bistoft LA 11- ett boplatzfynd från Schleswig-Holstein** (Socio-economic structures in the Early Neolithic and their background. Studies of Bistoft LA 11 - a settlement find from Schleswig-Holstein)

Johansson, Lars. With appendices by Friederike Johansson, Dirk Heinrich [mammal & bird bones] & Johannes Lepiksaar [fish bones]. Göteborg: Inst för arkeologi, Göteborgs universitet: 1979. thesis. 117 pp, 19 pls, 21 fold-out pls, 19 diagrams. Sw/Ger summ.

Publication of a bog settlement, with main occupation in the TRB C-phase, showing a mixed hunter/gatherer/farming economy and summer habitation. The role of this settlement in the socio-economic system of the region is discussed. A hierarchy of settlements is proposed, using Búdelsdorf (NAA 1978/7), Bistoft, and Stengade (NAA 1975/127) as models. (JS-J)

3D Dan; Sw

NAA 1980/120

**Den tidlige enkeltgravskultur og stridsøksekultur** (The early Single Grave culture and Battle Axe culture)

Malmros, Claus. *Aarbøger* 1979 (1980), pp 62-68. Refs. Dan/Engl summ.

It is shown that a close contact must have existed between the Dan and Sw Corded Ware cultures and the Pitted Ware culture, being different expressions of the same culture. Although some influences from the Continent can be seen, the Scand development is principally autochthonous. (JS-J)

3E 3(B F) (2 4)(B E F) Sw

NAA 1980/121

[Review of] **On ceramic technology during the Scanian Neolithic and Bronze Age**. By Hulthén, Birgitta. 1977 (= NAA 1977/133)

Arrhenius, Birgit. *Fornvännen* 75, 1980/1, pp 67-72. 1 fig. Sw.

The faculty opponent's review with comments on the laboratory methods used. (UN)

3E Sw

NAA 1980/122

**Ett neolitiskt stembrott i Kilsbergen** (A Neolithic quarry in Kilsbergen)

Johnsen, Barbro; Welinder, Stig. *Från bergslag och bondebygd* 34, 1980, pp 158-161. Ill. Sw.

The distribution of axes of stone from a quarry in Närke is discussed in quantitative terms. (Au)

3E Dan

NAA 1980/123

**Stenalderens stammebåde - deres fremstilling og brug** (Dug-out canoes of the Stone Age - on their construction and use)

Vemming Hansen, Christian; Petersen, Peter Vang. *Naturens verden* 1980/11, pp 337-347. 21 figs. Dan.

Popular survey, particularly of recent experiments (cf NAA 1979/146). (JS-J)

**5000 Jahre Feuersteinbergbau** (5000 years of flint mining)

Weissgerber, G (ed.). Bochum: Deutsches Bergbau-Museum: 1980 (= Veröffentlichungen des deutschen Bergbau-Museum 22). Ger.

The following Nordic contributions were given:

**Die südschwedischen Feuersteingruben: Ergebnisse und Probleme.**

(The South Swedish flint mines: results and problems). By Deborah S Olausson, Elisabeth Rudebeck & Ulf Säfvested. Pp 183-204. 23 figs, refs. - Results of excavations and research from the Kvarnby flint mines (Skåne) are discussed. The mines appear to have been in use during Neo, BA and IA. The geology of the area, mining techniques, and tool manufacture and distribution of resultant products are also discussed. (Au)

**Die Silexbeil-Deponierungen in Norddeutschland.** (Hoards with flint axes from North Germany). By Manfred Rech. Pp 292-298, 3 figs, refs. - Survey of hoards in Schleswig-Holstein from the TRB and Corded Ware cultures (cf NAA 1979/149). Mines have not yet been located. (JS-J)

**Die Silex-Beil-Depots Südkandinaviens und ihre Verbreitung.** (The flint axe hoards of South Scandinavia and their distribution). By Klaus Ebbesen. Pp 299-303, figs, refs. - Catalogue of Scand material. Attention is paid to axe planks occurring in hoards, found in the flint mining areas only.

(JS-J)

**Katalog der Bergwerke: Dänemark.** (Catalogue of mines: Denmark). By C J Becker. Pp 456-470, 21 figs, refs. - Catalogue of all known sites from Early - Late Neo. (Au)

3F Ger; Dan

NAA 1980/125

**Neues und Altes zu den neolithischen Tontrommeis** (New and old on the Neolithic ceramic drums)

Behrens, Herrmann. *Fundberichte aus Hessen* 19/20, 1979-80 (1980), pp 145-161. 7 figs, refs. Ger.

*I.a.* finds from Møn (off Sjælland) and Langeland (off Fyn) are treated. (OH)

3F 3G Dan

NAA 1980/126

**En neolitisk boplads på Lyø** (A Neolithic settlement on Lyø)

Christensen, Tom; Ebbesen, Klaus; Frederiksen, Finn; Hansen, Torben; Nyborg, Jens; Nielsen, Elisabeth. *Aarbøger* 1978 (1980), pp 74-131. 41 figs. Dan/Ger summ.

Publication of flints and pottery from a small TRB settlement, showing a mixed economy, as some bones of game were found. The 20 TRB sites (18 of them megaliths) in the island of Lyø (off Fyn) are surveyed. (JS-J)

3F Dan

NAA 1980/127

**Askebyfundet. Tragtbægerkulturens forrådskar** (The Askeby find. Storage jars of the TRB culture)

Ebbesen, Klaus; Larsen, Carsten U. *Aarbøger* 1978 (1980), pp 45-73. 18 figs, refs. Dan/Ger summ.

Publication of 2 settlement pits with pottery and flints from Møn, off Sjælland. The large, coarse storage vessels from the Middle Neo, known almost exclusively from settlements, are analyzed and dated. (Au)

3F 3H Dan

NAA 1980/128

**En oldtidshøj ved Systofte** (A barrow at Systofte)

Ebbesen, Klaus. *Lolland-Falsters stiftsmuseums årsskrift* 1980, pp 13-33. 18 figs, refs. Dan.

Publication of an old excavation of a barrow in Falster with a grand dolmen and some 20 secondary graves, mostly BA or Celt-IA cremations. In the chamber were found - besides pottery, flint, etc - 3 small lanceolate flint arrowheads made in the Late Neo flint technique, and formerly known only as stray finds in Denmark and from 12 megaliths in Mecklenburg. Systofte is another example of lively contacts across the Baltic. (Au)

**Flintøksen fra Føllenslev** (The Føllenslev flint axe)

Ebbesen, Klaus. *Museet for Holbæk og omegn, årsberetning 1979* (1980), pp 32-40. 5 figs. Dan.

It is pointed out that this famous hafted axe (from Sjælland) was in fact badly damaged during peat digging; the short haft ending in a tenon is an incorrect reconstruction. The axe must be considered as an ordinary axe sacrificed in a bog or lake. The blade itself is of the Brogård-variety, and thus belongs to the older Corded Ware culture in the Dan isles. (Au)

**Fremmede flintredskaber** (Foreign flint implements)

Ebbesen, Klaus. *Fra Vestsjællands museer* 1980, pp 31-34. 4 figs, refs. Dan.

A hoard from Vig, Odsherred (Sjælland), with a chisel and axe of Sw-Norw Boat Axe culture types is presented, and this and other finds are tentatively interpreted as evidence of regular, albeit sporadic, settlement, instead of genuine imports. (Au)

**Virum. Et tidligneoolitisk bopladsfund** (Virum. An early Neolithic settlement find)

Ebbesen, Klaus; Mahler, Ditlev. *Aarbøger* 1979 (1980), pp 11-61. 31 figs, refs. Dan/Engl summ.

First detailed publication of a small settlement (Sjælland) used by Becker to define the S Dan non-megalithic group of the TRB culture. New definitions of pottery groups in the late Early Neo are proposed as well as new terms: Veiling style, Virum style, and the Svaleklint group. The occurrence in time and space of these pottery styles is summarized. (Au/JS-J)

**Imitative art of ancient tribes on the Kola peninsula**

Gurina, N N. *Fenno-ugri et slavi 1978\**, 1980, pp 14-36, 12 figs. Engl.

The rock carvings of Chalmn-Varre found on the river Ponoy are described and divided into 2 chronological groups. The older dates from the end of Neo and has close parallels in Karelia. The younger group dates from the early metal-using period and resembles more the north Sw and Norw carvings than those of Karelia. The purpose and the general development of rock art in the Arctic are discussed. (J-PT) - A version in Russ: **Naskal' nye risunki Kol'skogo poluostrova i sopredelnyh oblastej (obscue i specificeskie certy)**. In: *Zveri v kamne. (Pervobytnoe iskusstvo)*. Novosibirsk: Nauka: 1980. Pp 117-135.

**Itäkarjalaiset tasa-ja kourutaltat** (East Karelian adzes and gouges)

Heikkurinen, Tuula. *Helsinginyliopiston arkeologian laitoksen Moniste* 21, 1980, 101 pp, 27 figs. Finn.

A typological study on adzes and gouges of E Karelian type. The main part consists of stray finds and is made of Onegian green slate. They represent trade goods, either semi-manufactures or ready-made tools. According to some finds from sites they belong to Neo. (MS-L)

3F Dan

NAA 1980/134

**Et særpræget lerkar fra den jyske enkeltgravskultur** (A unique pottery vessel from the Single Grave culture in Jylland)

Hvass, Steen. *Aarbøger* 1978 (1980), pp 132-138. 4 figs, refs. Dan/Ger summ.

A whole vessel buried in a sandy hill near a stream, without any accompanying finds. It has no direct parallels in the European material but resembles the large amphoras from the local Corded Ware culture (Glob type F). (Au)

3F Dan

NAA 1980/135

**Megalitgrave i Ribe amt** (Megalith graves in Ribe county)

Kjærum, Poul. *Ildbuk\**, 1980, pp 23-32. 7 figs. Dan.

Short popular survey. (JS-J)

3F Norw

NAA 1980/136

**Slipte spisser av bergart i Rogaland. Funnspredning og mulige årsaker til denne** (Ground stone points in Rogaland: The distribution of finds and possible explanation of the distribution pattern)

Lindblom, Inge. *AmS - Varia* 9, 1980, 30 pp. 10 figs, refs. Norw/Engl summ.

Only 40% of the so-called slate points in Rogaland are made of slate, the rest being non-slaty rocks, with 56 points out of a sample of 58 made from material easily found in the area. (JRN)

3F 3E Norw

NAA 1980/137

**Om skjefting og bruk av skiferspisser i sydøstnorsk subneolithicum** (On hafting and use of slate points in southwestern Norway during the Sub-Neolithic)

Løvset, Arnt. *Festskrift til Sverre Marstränder\**, 1980, pp 49-52. 2 figs. Norw.

5 different shapes of the tang of slate arrow-heads are seen as adaptations to the needs of different middle Neo groups. (UN)

3F Dan

NAA 1980/138

**Kobberalder** (Copper Age)

Randsborg, Klavs. *Skalk* 1980/5, pp 9-11. 5 figs. Dan.

Popular survey of Dan copper finds from the Dolmen period (cf **Resource distribution and the function of copper in Early Neolithic Denmark**).

In: *The origins of metallurgy in Atlantic Europe. Proceedings of the fifth Atlantic colloquium*. Ed. by M Ryan. Dublin: Stationary Office: 1979. Pp 303-318, 9 figs, refs. Engl. = NAA 1979/142). - See also: **Omkring 2 kobberøkser fra stenalderen**. (On 2 copper axes from the Stone Age). *Årbog for Svendborg og omegns museum* 1979 (1980), pp 7-11. 3 figs. Dan. (JS-J)

3F 4F Sov

NAA 1980/139

**Onezskie petroglify i tema zverja i nih** (The rock carvings of Lake Onega and their animal themes)

Savvateev, Ju A. In: *Zveri v kamne (Pervobytnoe iskusstvo)*. Novosibirsk: Nauka: 1980. Pp 136-158. 9 figs, refs. Russ.

On the animals in the rock carvings of Lake Onega. (J-PT)

**Eine jütländische Streitaxt aus Kleinbodungen, Kr. Nordhausen** (A Jutish battle axe from Kleinbodungen, Kr. Nordhausen)

Schimpff, Volker. *Ausgrabungen und Funde* 25/5, 1980, pp 252-253. 1 fig. Ger.

Short note on a stray find from Harzen. (MI)

3F 3H (2 4 5)(F H) Finn

NAA 1980/141

**Mitä kalliomaalaukset kertovat Suomen kampakeraamisen väestön uskomusmaailmasta** (What do the rock paintings relate about the mythical world of the Combed Ware population of Finland)

Siikala, Anna-Leena. *Suomen antropologi* 1980/4, pp 177-193. 5 figs, refs. Finn.

It is suggested on the basis of ethnological material that the rock paintings can be interpreted as evidence of a shamanistic view of the world. (J-PT)

3F 3G Norw

NAA 1980/142

**Boplasskronologi på Skagerakkysten** (Site chronology on the Skagerak coast)

Østmo, Einar. *Festskrift til Sverre Marstränder\**, 1980, pp 87-94. 1 fig, 1 tab, refs. Norw.

Seriation of 6 MN sites (Narestø 2, Viten, Sluppan, Rognlia, Fuglevik and Auve) on the basis of proportions of tanged points type A-D and slate points shows that the proportions of type A decrease with time. Local variations make comparison with sites outside the SE Norw coastal area uncertain. (Au/JRN)

3G 3(B D) Sw

NAA 1980/143

**Natur, människor och levnadsförhållanden utifrån undersökningar av stenåldersboplatser i Vallby och Hjulberga** (Nature, man and subsistence strategies based on investigations at the Stone Age sites Vallby and Hjulberga)

Jennbert-Spång, Kristina. *Från bergslag till bondebygd* 34, 1980, pp 149-158. 8 figs. Sw.

The chronological position of 3 Neo sites in Vallby and Hjulberga, Närke, is discussed. A swiddening culture system is described from an ecological point of view together with ethnographic analogies. The relationship between the 3 sites is suggested. C14-datings are quoted. (Au)

3G Sw

NAA 1980/144

**The Neolithic pile-dwelling of Alvastra, Sweden**

Malmer, Mats P. *Sprawozdania Poznanskiego towarzystwa przyjaciół nauk* 96, 1978 (1980), p 25. Engl.

A short account of the excavation seasons 1976-1978. Cf NAA 1977/148, NAA 1978/201 & NAA 1979/168. (Au)

3G (2 4)G Norw

NAA 1980/145

**Steinalderjordbruk i Telemark** (Stone Age farming in Telemark)

Mikkelsen, Egil. *Tidsskrift for Telemark historielag* 1, 1980, pp 161-169. 5 figs, refs. Norw.

A presentation of the main results from the inter-disciplinary Telemark research project, describing the Mes adaptation, the introduction of animal husbandry in the TRB phase, and cereal farming in LN and BA. (Au)

**Økonomiske endringer i Telemark i steinalder og bronsealder** (Economic change in Telemark during Stone Age and Bronze Age)

Mikkelsen, Egil. *Det norske videnskapsakademi. Årbok* 1979 (1980), pp 57-67, 2 figs. Norw.

A summary of studies carried out in Telemark to describe the economic changes when farming was introduced and developed from Mes to the end of BA. Models of seasonal migrations and how these changed and more settled farms developed when cereal farming was introduced are presented. The study is mainly based on stray finds, hunting sites, and pollen analysis. (Au)

3G 3F (2 4)(F G) Norw

NAA 1980/147

**Boplassen på Holeheia i Klepp** (The Holeheia site in Klepp)

Skjølsvold, Arne. *AmS - Varia* 7, 1980, 66 pp, 23 figs, 8 tables, refs. Norw/Engl summ.

On a Neo settlement in Rogaland, excavated in 1898-1901 by Gabriel Gustafson and in 1961-62 by the author. The pottery may belong to a late, local variety of the Pitted Ware complex. Among the stone and flint specimens a few are related to the Nøstvet group, while the bulk is of Neo origin; finds of BA character also occur. (Au)

3G 3J 4(G J) Norw

NAA 1980/148

**Boplassen på Nygård i Oгна** (The settlement at Nygård in Oгна)

Skjølsvold, Arne. *AmS - Varia* 6, 1980, pp 5-30. 11 figs, 3 tables. Norw/Engl summ.

A Neo-BA settlement in Rogaland, excavated 1959 and 1961, yielded a rectangular house construction, pottery, flint and stone objects. (Au)

3G Sw

NAA 1980/149

**Siedlungssysteme in südschwedischen Megalithgräbergebieten** (The settlement pattern of the megalith area of southern Sweden)

Strömberg, Märta. *Fundberichte aus Hessen* 19/20, 1979-80 (1980), pp 131-144. Ger.

A short summary of au's research of the settlement in the megalith area of SE Skåne and of the development of this type of society. (Au)

3H 3F Ger; The Netherlands

NAA 1980/150

**Ein früher Krug der Westgruppe der Trichterbecherkultur, die Kammervorlängerung und der Beginn der Megalithgräber westlich der Weser** (An early pit from the western group of TRB, the chamber extension and the beginning of the megaliths W of Weser)

Bakker, Jan Albert. *Fundberichte aus Hessen* 19/20, 1979-80 (1980), pp 119-129. 5 figs, refs. Ger.

The first occurrence of the earliest megaliths in W Niedersachsen and the Netherlands is discussed in relation to recent Dan investigations. (OH)

**Nordvestjyllands dysser og jættestuer** (The dolmens and passage graves of northwest Jylland)

Ebbesen, Klaus. *Holstebro museum årsskrift* 1979 (1980), pp 51-102. 47 figs, refs. Dan.

Survey, with catalogue, of the 77 megaliths known in Ringkøbing county. Many were demolished long ago, but the demolition ratio is shown to be lower than on the better soils in E Jylland and the islands. In W Jylland, megaliths cluster in the same way as in E Denmark. (Au)

3H Dan

NAA 1980/152

**Stenaldergrave i Ginnerup og Enslev sogne** (Stone Age graves in Ginnerup and Enslev parishes)

Ebbesen, Klaus. *Historisk aarbog fra Randers amt* 1980, pp 113-160. 31 figs, refs. Dan.

The activities of a local free-lance archaeologist, lieutenant Jensen, in the 1860's are treated, and his manuscript on excavations in Djursland (Jylland) is published. The finds are now lost, but Jensen's descriptions can still be useful. (Au)

3H Dan

NAA 1980/153

**Capeshøj på Tåsinge. En langdysse dækket af en bronzealderhøj** (Gapeshøj on the island of Tåsinge. A long dolmen covered by a Bronze Age barrow)

Eriksen, Palle. *Antikvariske studier* 4, 1980, pp 31-48. 18 figs, refs. Dan/Ger summ.

Report of the excavation of a megalith grave with rectangular, stone-set entrance pit. In the subsoil, ard furrows were seen. - For a popular version, see: **Begravet langdysse** (Buried long dolmen). *Skalk* 1980/2, pp 28-30. 4 figs. (JS-J)

3H Dan

NAA 1980/154

**Brendkroggård. En langhøj langdysse ved Salten i Midtjylland** (Brendkroggård. A long barrow/dolmen at Salten, Central Jylland)

Fischer, Christian. *Antikvariske studier* 4, 1980, pp 23-30. 11 figs. Dan/Engl summ.

Report on the excavation of a badly damaged monument from the early Neo, possibly an unchambered long barrow, later rebuilt into a dolmen. (JS-J)

3H Dan

NAA 1980/155

**En enkeltgravshøj fra Kjeldgården, Aars** (A barrow of the Single Grave culture at Kjeldgården, Aars)

Hansen, Mogens. *Fra Himmerland og Kjær herred* 69, 1980, pp 91-100. 4 figs, refs. Dan.

Popular account of an excavation (N Jylland), revealing 4 graves, one of which was a wooden chamber, 1.6 X 1.8 m large, with a trapezoidal wooden ante-chamber measuring 1.6 X 1.6 m. A battle axe was found in the chamber; another, of Sw-Norw type, in the ante-chamber. (JS-J)

3H Dan

NAA 1980/156

**Stenhjulet** (The stone wheel)

Jørgensen, Erik. *Skalk* 1980/5, pp 3-8. 14 figs. Dan.

Popular account of the excavation of a barrow at Hjordkær (Jylland) with 4 building phases. The oldest barrow (Late Neo, flint daggers) covered a stone heap over a mortuary house; in addition it had a circular stone setting with 5 'spokes' and an outer wooden fence of small posts. In a neighbouring barrow 5 Late Neo graves were found in one large, 2-m-deep pit. (JS-J)



**Ein erweiterter Dolmen mit einzelgrabzeitlichen Nachbestattungen bei Ratekau, Kreis Ostholstein** (An extended dolmen with secondary graves from the single grave period at Ratekau, Kreis Ostholstein)

Kühl, Joachim. *Die Heimat* 87, 1980, pp 310ff. 9 figs. Ger.

On the excavation of a sunken dolmen in Schleswig-Holstein without a barrow. Among the finds some rare lanceolate flint points are emphasized. (OH)

**An early Neolithic grave from Malmö**

Larsson, Mats. *MeddLUHM* 1979-1980 (1980), pp 23-28. 4 figs, refs. Engl.

On a simple earth grave, the first certain example of its kind in Sweden. The finds, a thin-butted flint axe and a fragmentary collared flask, provide a likely dating to the B-phase of the TRB culture. (Au)

**Kjærø II. En højgruppe fra enkeltgravskulturen** (Kjærø II. A barrow cemetery from the Single Grave culture)

Lauenborg, Michael. *Mark og mønter* 16, 1980, pp 7-17. 12 figs. Dan.

Report on the excavation of 11 barrows (in Jylland), with several circle graves and graves surrounded by circular ditches. Large areas between barrows were stripped, and it was possible to locate precisely even totally levelled barrows as pale areas in podsol soil. (Au)

**Etterundersøkelse og restaurering av en hellekiste fra yngre steinalder, Holtenes i Hurum, Buskerud** (Excavation and restoration of a Neolithic stone cist at Holtenes, Hurum, Buskerud)

Lindblom, Inge. *Festskrift til Sverre Marstränder\**, 1980, pp 149-153. 2 figs. Norw.

The cist and its construction are compared with other stone cists from the Norw-Sw border territory. (JRN)

**En tidligneolitisk langhøj ved Rude i Østjylland** (An Early Neolithic long barrow at Rude in eastern Jylland)

Madsen, Torsten. *Kuml* 1979 (1980), pp 79-108. 16 figs, refs. Dan/Engl summ.

Report of re-excavation of a barrow with 2 stone cists normally labelled Single Grave culture or Late Neo. However, parallels must be sought in Baalberg or Salzmünde. Samples from a skeleton in one cist, accompanied by a copper disc of no chronological value, were C14-dated to 2270 BC (conv). The barrow had a timber facade at the E end. (JS-J)

**Stordysser og en langhøj ved Nørballe på Langeland** (Great-dolmens and a long barrow at Nørballe in Langeland)

Skaarup, Jørgen. *Antikvariske studier* 4, 1980, pp 44-66. 13 figs, refs. Dan/Ger summ.

Report on the excavation of long-since demolished megaliths. A couple of long barrows (dolmens) were separated by a 6-9 m wide area with traces of sacrifices (pottery and flints from the Middle Neo TRB-culture) apparently made in connection with burials in both barrows. Attention is drawn to Corded Ware culture finds in megaliths, including some early battle axes. (JS-J)

**Søgård Søndermark - en stenaldergrav med teltformet overbygning** (Søgård Søndermark - an Early Neolithic grave with a tent-shaped superstructure)

Sterum, Niels. *Løgumkloster-studier 2*, 1980, pp 75-88. 10 figs, refs. Dan/Engl summ.

Report on a grave in Jylland with post-holes at both ends and framed with small stones. The grave lay in connection with a settlement site, and no datable objects could be assigned to the grave, which presumably dates from the C-phase of the TRB culture. (JS-J)

**En høj med megalitgrav ved Resen** (A barrow with megalith tomb at Resen)

Watt, Margrethe. *Holstebro museum, årsskrift 1979* (1980), pp 103-108, 3 figs. Dan.

Report on the excavation of a demolished great-dolmen in Jylland. (JS-J)

**Det såkaldte kohorn fra Øksenhøj, ompundet med hør** (The so-called cow's horn from Øksenhøj, wound with a linen weave)

Munksgaard, Elisabeth. *Aarbøger 1979* (1980), pp 5-10. 1 fig, refs. Dan/Engl summ.

The well-known cow's horn (found 1913 on Fyri) can now be dismissed as a modern misunderstanding. Au discusses the distribution of linen in time and space and demonstrates the improbability of Dan Neo linen. (JS-J)

**Knoglematerialet fra den mellemneolitiske boplads ved Korsnäs** (The bone material from the Middle Neolithic settlement at Korsnäs)

Aaris-Sørensen, Kim. *Raä. Rapport 1978/8*, 28 pp, 2 figs, 5 tables, refs.

An analysis of bone fragments, mostly from pits, from a habitation site in Södermanland. The economy of the site, based solely on hunting, fishing, and gathering, is discussed. The only domesticated animal was a dog. (Au/ML)

**Fornlämningar och samhällen - före järnålder** (Ancient monuments and societies - before the Iron Age)

Var. authors. *Inventori in honorem\**, 1980, pp 108-184. Sw.

**a: (2 3)B Flintplatsernas samhällsliv.** (The social life of the flint sites). By Cullberg, Carl. Pp 108-111, 1 fig. - On the possibilities of studying 'general processes' in Sw SA-sites. (UN).

**b: (3 4)H Ekonomi, funktion och kronologi. Diskussion kring resta stenar.** (Economy, function, and chronology. A discussion about standing stones). By Furingsten, Agne. Pp 112-122, 4 figs, refs. - The function of ancient monuments in society is discussed. The economic basis for the building of monuments is central and in this connection the consumption of labour needed to build them. The paper is based on the excavation of a standing stone at a Late Neo/Early BA stone cist in central Västergötland, where society probably was socially stratified with an economy that gave a surplus of food. (Au).

**c: 11G Äldre jakt-och fångstmiljö vid Ånnsjön, Jämtland.** (Earlier hunting and trapping at Ånnsjön, Jämtland). By Jensen, Ronnie. Pp 123-132, 2 maps, refs. - Prelim, report on a research project. Settlements excavated at rock carvings are C14-dated to between 4180 and 385 BC. The earliest pit-falls are C14-dated to 510 BG but most datings are from Vik/Early Med. The relations between the various traces of hunters, the environment, and the organization of society are discussed. (UN).

**d: (2 3 4)G Fasta anläggningar på strandbundna boplatser i södra Lappland.** (Ancient monuments on shore-bound settlements in South Lappland). By Löthman, Lars. Pp 133-143, 3 figs, 1 map, refs. - A survey is given of various structures of fire-cracked stones on the inland of Norrland. Some larger ones are probably foundations of dwellings, indicating a more settled hunters' culture in the period late Mes - BA. The smaller ones are remains of food cooking. (Au, abbr).

**e: 4H Rosen - högar, skilda kulturer - skilda samhällsformer?.** (Cairns - mounds, different cultures - different societies?). By Bertilsson, Ulf. Pp 144-151, refs. - The distribution of BA cairns and mounds on the coast of Bohuslän and Halland is treated according to traditional interpretation, ecology, economy, social structure, and chronology. The different grave-types probably mirror different socio-economic structures. (Au).

**f: 4H Tvåhundraåsen rosen.** (207 cairns). By Björkquist, Karl-Axel. Pp 152-162, 14 figs. - A chorological analysis is made of BA cairns in central Blekinge, resulting in a regional sub-division of the area. (UN).

**g: 4F En fyndplats med keramik från yngre bronsålder.** (A Late Bronze Age pottery find). By Gräslund, Bo. Pp 163-166. - Account of 85 litres of badly burnt BA pottery found below a Vik cemetery at Tuna, Västerlång (Södermanland), preliminarily interpreted as reflecting food offerings. C14-datings. (Au).

**h: 4A Bronsålder på Ven.** (Bronze Age on Ven). By Forsström, Margit. Pp 167-184, 1 map, refs. - All ancient monuments (mounds and rock-carved erratics) and small finds on the island of Ven (off Skåne in the Sound) are surveyed. (UN).

4B Dan

NAA 1980/168

P.S

Andersen, Eli. *MIV* 9, 1979 (1980), pp 26-27. 2 figs. Dan.

On the conservation of a sword in a wooden scabbard and a *pålstav* (cf NAA 1980/193). The metal of the *pålstav* is analyzed. (MI)

4D 4E Sw

NAA 1980/169

**Brons, storhögar och samhällsutveckling** (Bronze, monumental grave mounds, and social development)

Broadbent, Noel. *Tvårsnitt* 1980/4, pp 24-28. 1 fig. Sw.

From the perspective of the North Sw BA au examines the importance of agriculture and bronze redistribution for explaining the social differentiation as expressed by grave structures. It is suggested that these elements were not a prerequisite and that BA social structure had formed during the Middle Neo or even earlier. This can be observed even in the far north, on the Bothnian coasts. (Au)

**Bronsåldern i Botkyrka** (The Bronze Age in Botkyrka)

Jaanusson, Hille. *Svenska turistforeningens årsskrift* 1979, pp 58-73. 10 figs. Sw.

Popular survey of the settlements, graves and rock carvings in the area around the Hallunda settlement (Södermanland). (UN)

**Besiedlung, Wirtschaftsstrategie und Bodennutzung in der Bronzezeit Dänemarks** (Settlement, economy, and area exploitation in Bronze Age Denmark)

Kristiansen, Kristian. *Praehistorische Zeitschrift* 55/1, 1980, pp 1-37. 8 maps, 4 diagrams, refs. Ger.

A version in German of an earlier paper, see NAA 1978/224. (Au)

**Plank-built in the Bronze Age**

Hale, J R. *Antiquity* 54, no 211, 1980, pp 118-127. 4 figs, 1 pl, refs. Engl.

The interpretation of ships, depicted on Scand rock carvings, as hide boats (cf NAA 1976/218 & 224) is refused as all details fit better with a sewnplank boat. In boat-building BA Scandinavia thus stood apart from the rest of Europe, being linked more closely with Siberia and the peripheral Eurasian tradition of sewn-plank canoes. (UN)

**Kvindedragten fra Skrydstrup** (The woman's costume from Skrydstrup)

Nielsen, Karen-Hanne. Haderslev: Haderslev Museum: 1979. 24 pp, ill. Dan.

A booklet describing a reconstruction of the Early BA dress, also surveying the sophisticated textile techniques represented in that find. - For a short survey of techniques, see: **Ti slags garn.** (Ten sorts of yarn). *Skalk* 1980/5, pp 12-15. 9 figs. Dan. (JS-J)

**Lebendige Vorzeit** (Living prehistory)

Almgren, Bertil. Hamburg: Helms-Museum: 1980 (= Veröffentlichungen des Helms-Museum 36). 40 pp, 29 figs, 1 map, refs. Ger.

A study published in connection with an exhibition in Helms Museum, Hamburg, on BA rock-carvings in Sweden. Interpretations are also given. (ML)

**Sagaholmshällarna och bronsåldersristningar** (The Sagaholm slabs and Bronze Age rock carvings)

Areslätt, Tomas. *Småländska kulturbilder* 1980, pp 17-30. 12 figs. Sw.

A popular paper on a BA mound (Småland) with rock carvings, see NAA 1978/261. C14-dates quoted. (ML)

**Helleristingene på Brannan** (The rock carvings at Brannan)

Bendiksen, Odd Kr. *Verdals historielags skrifter. Årsskrift 4*, 1979 (1980), pp 20-21. 2 figs. Norw.

A presentation of a newly discovered arctic rock carving in N Trøndelag.  
(LM)

**Götalands hällristningar I** (The rock-carvings of Götaland I)

Burenhult, Göran. *Theses and papers in North-European archaeology* 10, 1980, 148 pp, 57 figs, refs. Sw/Engl summ.

The principal aim is to establish an inner chronology for the S Scand rockcarving tradition, its introduction and development based on **The rockcarvings of Götaland II**, published by au 1973. The possibilities of classifying and dating the very large material by means of EDP and seriation analyses are discussed. A classification of the types (elements) and attributes (variables) of the rock-carving figures is presented. The technical analysis includes a classification of the rock-carving material in different picking techniques. The possibilities of dating by means of the study of definable superpositions, the identification of datable objects on the carvings, and seriation analyses are discussed. Within the investigation area 3 different carving traditions are distinguished, comprising the time from the Middle Neo up to the beginning of the Late BA. The various carving traditions are placed in relation to known culture-historical circumstances in the various periods as they are known through the traditional archaeological find material in S Scand. The European impulses which, through the activity areas of the various Scand cultural groups, may have been of importance to the introduction and development of the S Scand rock-carving tradition, are also discussed. (Au, abbr)

**Et offerkar fra bronzealderen** (A sacrificial vessel from the Bronze Age)

Ebbesen, Klaus. *Fra Frederiksborg amt* 1980, pp 41-44. 1 fig. Dan.

Short popular note on large clay vessel, a stray find made on dry land (in Sjælland). The few existing parallels from Denmark and Skåne are quoted, and compared to the slightly older N Ger *Riesenbecher*. (Au)

**Skrydstrup-kvindens dragt** (The Skrydstrup woman's costume)

Hansen, Henny Harald. *Aarbøger* 1978 (1980), pp 139-149. 7 figs, refs. Dan/Ger summ.

A new reconstruction is presented. As the belt in the Skrydstrup grave was tied around the woman's hips, it is proposed that this costume, like the one from Egtved, was in two parts: a short blouse and a long, heavy skirt, folded around the belt, thus leaving part of the torso naked. This is not contradicted by the marks of bronze oxide on the blouse as the upper part of the skirt was just folded upwards when the body was placed in the coffin. The Egtved/Skrydstrup dresses are merely variations on the same theme.  
(JS-J)

**Hällristningar vid Nämforsen** (Rock carvings at Nämforsen)

Janson, Sverker; Janson, Bengt. Härnösand: Stiftelsen Nämforsen: 1980. 48 pp, 38 figs. Sw.

A presentation of the rock carvings (Angermanland), the hunters' culture, the art, the settlement, and the cultural landscape. (Au)

**Werkzeug für das Metallhandwerk der Bronzezeit?** (Tools for Bronze Age metal-working?)

Johansen, Øystein. *Acta Arch* 50, 1979 (1980=1981), pp 234-239. 3 figs, refs. Ger.

Discussion of bronze tools from Sørlandet (Aust & Vest Agder) of types otherwise unknown in Norw. Metal analyses of a shafthole hammer and 4 chisels are published. The 'chisels' might be shipnails. A socketed celt and a socketed hammer are also discussed. (JRN)

**Återfynd och nyfynd av hållristningar i Norrköpingsområdet** (Rock carvings, rediscovered and newly discovered in the Norrköping area)

Jönsson, Sune. *Östergötland* 1980, pp 61-73. 5 figs, refs. Sw.

Report from the inventorization 1979 in the region of Norrköping (Östergötland). (ML)

**Eine Felsgesteinaxt der jüngeren Bronzezeit aus Westre, Kreis Nordfriesland** (A late Bronze Age stone axe from Westre, Kreis Nordfriesland)

Kramer, Willi. *Die Heimat* 87, 1980, pp 330 ff. 2 figs. Ger.

Short note on a stray find from Schleswig-Holstein. (OH)

**Bronsålder vid Bolmen** (Bronze Age at Lake Bolmen)

Lindgren, Jan Gunnar. *Småländska kulturbilder* 1980, pp 31-36. 9 figs. Sw.

Investigations of BA cairns in Småland with finds of bracelets, ornaments, daggers of bronze and flint. (ML)

**Eine facettierte bronzene Streitaxt aus Hedmark?** (A faceted battleaxe of bronze from Hedmark?)

Marstränder, Sverre. *Acta Arch* 49, 1978 (1979), pp 209-219. 8 figs, refs. Ger.

The autenticity of a recent stray find from Nes of a bronze fragment is discussed. It is interpreted as the neck piece of a faceted battleaxe of central European type, with a distribution center in Sachsen-Thüringen, and till now unknown in the Nordic area. Spectral analyses did not eliminate doubt but in a broader archaeological context the piece is not 'out of place' being found in a milieu with rich representation of Late Neo and early BA finds. (JRN)

**Forestillinger bak bruken av sentrale motiver i jordbruksristningene** (Ideas underlying the central motives in the rock carvings of agrarian type)

Marstränder, Sverre. *Universitetets oldsaksamling. Varia* 1, 1980, pp 111-113. Norw.

It is of central importance for future research to clarify the archetypes or main elements in the world of ideas behind the agrarian rock carvings in the Nordic area. The distribution of characteristic common motifs must be systematically investigated to make it possible to view the many isolated details as links in a conception of religious totality. This could give a more qualified understanding of the rock carvings. (Au)

**Zur Holzschnitzkunst im bronzezeitlichen Norwegen** (On the art of wood-carving in Bronze Age Norway)

Marstränder, Sverre. *Acta Arch* 50, 1979 (1980=1981), pp 61-87. 22 figs, refs. Ger.

The unique bog find from Høstad, Sør-Trøndelag, gives evidence of an art of wood-carving corresponding to that which is known from Neo and BA settlements in Central Europe. The footstool, which in reality is a necksupport, has animal head ornamentation that originates in Neo and the motif is integrated in BA ornamental art. (Au)

4F Dan

NAA 1980/188

**Guldhøj snuden** (The Guldhøj toe)

Nielsen, Karen-Hanne. *Skalk* 1980/2, p 9. 2 figs. Dan.

A woolen fragment from the Guldhøj man's grave, previously labelled as either toe or mitten, is now interpreted as the outermost part of a sewn sock. (JS-J)

4F 4(B D H) Sw

NAA 1980/189

**Glyfer och rum. Kring hållristningar i Kville** (Glyphs and space. With reference to the petrolyphs of Kville)

Nordbladh, Jarl. Göteborg: Universitetet, inst för arkeologi: 1980. (thesis). 115 pp, 53 figs, refs. Sw/Engl summ.

Visual symbolic structures are dealt with as systems of communication and information, both in general and specifically in the Nordic BA. It is maintained that images have a special significance in archaeology. Compared with non-symbolic artefacts, images have extra qualities, which can be used for the interpretation of societal conditions. In a special district, Kville (Bohuslän), attempts have been made spatially to relate different BA features and objects to one another. The Kville district is characterized by 2 main types of feature, cairns and petroglyphs, with partly different spatial distribution. In this division a symbolic separation of the landscape into various zones is seen, one for production and life down in the valleys and on the sea, and one above, for burial and death. Petroglyph images can also contribute to current discussions about hierarchic societal forms during BA. (Au)

4F Dan

NAA 1980/190

**Hvad gravhøjen gemte!** (What was hidden in the barrow!)

Reinholdt Madsen, Marie. *Ildbuk\**, 1980, pp 36-43. 7 figs. Dan.

Popular account of the excavation of a damaged barrow (Jylland), with a man's grave with fibula, clay vessel, bronze dagger and 5 beads of blue glass. (JS-J)

4F Norw

NAA 1980/191

**Flintdolken, det vanligste våpen fra norsk bronsealder** (The flint dagger, the most common weapon from the Norwegian Bronze Age)

Scheen, Rolf. *Festskrift til Sverre Marstränder\**, 1980, pp 169-174. 3 figs. refs. Norw.

498 flint daggers from the period allegedly scarce in finds, the BA period, are classified as Lomborg's type VI. Modification of the type system to be used for Norw material is suggested. (Au/JRN)

**En kortvarig episode i Hillerødegns forhistorie** (A short episode in the prehistory of Hillerød)

Thrane, Henrik. *Fra Frederiksborg amt* 1980, pp 61-68. 5 figs, refs. Dan.

Publication of Late BA bronzes, interpreted as votive finds, e.g. a large ceremonial axe (per. V), a parallel to which appeared in 1980. (Au)

**Bronzesværd i karvskåret skede** (Bronze sword in chip-carved scabbard)

Willemoes, Anders. *MIV* 9, 1979 (1980), pp 22-25. 6 figs. Dan.

Popular report on a barrow excavation in N Jylland, yielding a (double?) grave with remains of a wooden coffin, and a sword, a *pålstav*, etc (cf NAA 1980/168). (MI)

**Bronsedolken fra Lesjafjell** (Bronze dagger from the Lesja Mountains)

Hofseth, Ellen Høigård. *Festskrift til Sverre Marstränder\**, 1980, pp 131-136. 3 figs. Norw.

On a dagger from BA period V, found in Møre og Romsdal, and its implications as to the use of the mountainous areas. (Au)

**Sporaneset - En bronsealders 'utpost' i Telemark** (Sporaneset - A Bronze Age 'outpost' in Telemark)

Mikkelsen, Egil. *Festskrift til Sverre Marstränder\**, 1980, pp 35-40. 2 figs, refs. Norw.

By combining data from a settlement site, a stray find, rock carvings, and pollen analysis from the same place in Rauland (Telemark) on the border of the Hardangervidda mountain plateau, a good picture of a BA environment is created. It is suggested that fur was delivered to the central BA area in Gjerpen, where it was used in an exchange system with S Scandinavia to obtain bronze. (Au)

**Ein Wohnplatz der jüngeren Bronzezeit mit Spuren einer Bronzegießerei bei Borgdorf-Seedorf, Kreis Rendsburg-Eckernförde** (A Late Bronze Age settlement with remains from bronzecasting at Borgdorf-Seedorf, Kreis Rendsburg-Eckernförde)

Schäfer, Gottfried. *Die Heimat* 87, 1980, pp 337 ff. 9 figs. Ger.

Several houses at the same spot in Schleswig-Holstein are indicated by wattle-and-daub, postholes, clay floors and fireplaces. Pits with bronze slags, crucibles and waste are also found. Celt-IA urns have also been excavated. (OH)

**En omfartsvej gennem bronzealderen** (A detour through the Bronze Age)

Sørensen, Søren A. *ROMU* 1, 1980, pp 18-38. 17 figs, refs. Dan.

Prelim. report on a rescue excavation of a settlement (Sjælland) with several pits from the entire Late BA, containing pottery, and flint and bone implements. Evidence of lime-burning (for limewashing of wattle-anddaub walls) is attested. (JS-J)



**Bronzealderbebyggelse i Norden** (Bronze Age settlement in the North)

Thrane, Henrik (ed.). *Skrifter fra historisk institut, Odense universitet* 28, 1980, 173 pp, figs, refs. Dan, Norw or Sw.

Proceedings of a BA symposium in Odense 1980.

**a: Nye helleristningsfunn i Trøndelag.** (New discoveries of rock carvings in Trøndelag). By Marstränder, Sverre. Pp 4-9. Norw. - The topographical situation of the newly discovered rock carvings of agrarian type are evaluated as a function of ecological conditions. The connection to localities facing the south and sloping, self-draining fields with light sandy soil seems to be an essential trait. Some sites in the vicinity of the earliest IA graves in the district indicate a settlement continuity from BA to IA. (Au).

**b: Nye elementer i bronsealderens bosetning i Norge.** (New elements in the Bronze Age settlement in Norway). By Johansen, Øystein. Pp 10-36, 8 figs, refs. Norw. - Discussion of heaps of fire-cracked stones based upon the excavation of 3 of the barrows at the famous cemetery Hunn (Østfold). Fragments of crucibles indicate small-scale bronze casting at the site, which turned out to be a settlement site as well. (MI).

**c: Representativitetsproblem i vestnorsk bronsealder.** (The problem of representativity in the Bronze Age of West Norway). By Bakka, Egil. Pp 37-58, 6 maps, 1 diagram, refs. Norw. - The idea that large parts of Norway were never included in the Scand BA culture is rejected. Sourcecriticism is used to study qualitative and quantitative representativity. Mapping of various BA elements in W Norway demonstrates that BA culture probably was widespread and that bronze was used not only for status objects but also for real tools. (UN).

**d: Bronsålderns befästa boplatser ur finskt perspektiv.** (The fortified settlements in Finnish perspective). By Luoto, Jukka. Pp 59-66. Sw. - On the BA settlement at the hillfort Vanhalinna (Egentliga Finland/Varsinais Suomi). Special attention is paid to the pottery and to the distribution and character of BA hillforts in the Baltic area. (Cf NAA 1980/737) (MI).

**e: Bronsåldersbebyggelse på Gårdlösa åsen.** (The Bronze Age settlement at the Gårdlösa ridge). By Stjernquist, Berta. Pp 67-71, refs. Sw. - During excavations of IA remains in a research area in Skåne (cf NAA 1978/780) traces of a Late BA settlement were also found. This is the first presentation of these traces. (UN).

**f: Bronsålder i Hagestadsprojektet, en period i ett långtidsperspektiv.** (The Bronze Age in the Hagestad project, one period in a long-term perspective). By Strömberg, Märta. Pp 72-82, 5 figs, refs. Sw. - The BA settlement in a small area around Hagestad (SE Skåne) is characterized and special interest is paid to the increase in the number of sites compared to earlier periods. (Au).

**g: Ett par bronsåldersmiljöer med huslämningar i Skåne och Södermanland.** (A couple of Bronze Age areas with house remains in Skåne and Södermanland). By Tesch, Sten. Pp 83-101, 13 figs, refs. Sw. - Prelim, report on the excavations of C14-dated houses at St Köpinge (Skåne) and Turinge (Södermanland). The geographical conditions in these 2 areas are different, but nevertheless similarities in the settlement pattern may be seen. (UN).

**h: Egehøjbopladsen fra ældre bronzealder.** (The Egehøj settlement from the earliest Bronze Age). By Boas, Niels Axel. Pp 102-121, 17 figs, refs. Dan. - Prelim, survey of excavations in Djursland (Jylland) revealing 3 longhouses with one row of roof-carrying posts, with abundant pottery and flint implements. Spatial analysis of flints reveals several activity centres. Both architecture and flints point back to late Neo. Emmer and wheat were found; C14-dates lie between 1390 and 1210 BC (apparently cal). (JS-J).

**i: Bronzealderbopladsene ved Vadgård og Skamlebæk.** (Bronze Age settlements at Vadgård and Skamlebæk). By Lomborg, Ebbe. Pp 122-126, 4 figs. Dan. - Vadgård on the Limfjord (Jylland) belongs to per. II, displaying a mixed economy with agriculture, animal husbandry and fishing (cf N ÅA 1976/238). Skamlebæk in Sjælland dates mainly from per. V and is very large (cf NAA 1977/188, 1979/207 & 213). Differences and similarities in settlement material from Early vs Late BA are outlined. (JS-J).

**j: Bebyggelsesformer i Danmarks yngre bronzealder, set i forhold til ældste jernalders landsbysamfund.** (Settlement patterns in Denmark's Late Bronze Age compared to the village community of the earliest Iron Age). By Becker, C J. Pp 127-141, 7 figs, refs. Dan. - Short survey of excavations and research in Jylland during the last 20 years. BA houses are now known in large numbers, as are houses from the very first part of the Celt-IA. Genuine villages first appear with the IA, while the relations between individual BA farms remain somewhat obscure. Late BA farms at Spjald and Grøntoft and very early IA villages at Bjerg are treated for the first time. (JS-J).

**k: Om arealudnyttelsen i bronzealderen: nogle praktiske synspunkter og nogle synspunkter på praksis.** (On the exploitation of land in the Bronze Age: Some practical views and some views on practice). By Poulsen, Jens. Pp 142-164, 5 tables, refs. Dan. - A discussion of population size, land quality, and agrarian technology is the basis for several models of exploitation: cultivation of plants (cereals) vs stock-raising, problems of tilling, manuring, and supplies of winter fodder. (JS-J).

**l: Nogle tanker om yngre bronzealders bebyggelse på Sydvestfyn.** (Some thoughts on Late Bronze Age settlement in south-west Fyn). By Thrane, Henrik. Pp 165-173, 8 figs, refs. Dan. - Based upon the current research project on the settlement history of SW Fyn, recent observations are used for postulating about the nature and structure of Late BA (per. V mainly). It is suggested that these settlements moved within certain limits and that a hierarchy with central places of varying order existed, corresponding to the marked social hierarchy. (Au).

**En boplads fra bronzealderens slutning fra Flædemose på Stevns** (A settlement from the end of the Bronze Age at Flædemose on Stevns)

Thrane, Henrik. *Historisk samfund for Præstø amt. Årbog* 1979-80 (1980), pp 21-36. 12 figs, refs. Dan.

Excavation report on settlement pit in E Sjælland, with pottery, clay tuyere and mould for a *Wulstring* from per VI. (Au)

**Problems concerning Bronze Age settlements in southern Sweden**

Widholm, Dag. *MeddLUHM* 3, 1979-1980 (1980), pp 29-46. 14 figs, refs. Engl.

The large collection which was recovered during salvage excavations during the 1970's provides the starting point for an analysis of BA settlement in Skåne. Special attention has been paid to establishing hypotheses about the many clay-pits, which are placed in relation to the transition to longhouse settlements as a result of an economic change between the Early and the Late BA. (Au)

[Review of] **Undersökningar av bronsåldershögar och bronsåldersgravar i södra Halland**. By Lundborg, Lennart. . . (1972).

Baudou, Evert. *Fornvännen* 75, 1980/3, pp 215-217. Sw.

This delayed review gives an opportunity to compare the research situation around 1970 with that of today. (UN)

**Historien om Tvillinghøj** (The tale of Tvillinghøj)

Berglund, Joel. *Fynske minder* 1979-80 (1980), pp 7-26. 17 figs, refs. Dan/Ger summ.

Report on rescue excavation in 1931 of 2 adjacent barrows (Fyn), one Late Neo with stone cist, one Early BA with oak coffins. A 3rd barrow yielded 5 late BA urn graves. (Au, abbr)

**En gravhøj fra ældre bronzealder ved Koed** (A barrow from the early Bronze Age at Koed)

Boas, Niels Axel. *Lokalhistorisk forening for Sønderhald kommune, årsskrift* 1979, pp 41-48. 6 figs. Dan.

A presentation of the excavation of a BA barrow from Djursland (Jylland), containing two graves, one of which contained a bifacially cast wheel-pin.

(Au)

**En bronzealdergrav i Oksbøl** (A Bronze Age grave at Oksbøl)

Faber, Ole. *Mark og montre* 16, 1980, pp 18-22. 3 figs. Dan.

A barrow covered by dunes was excavated (Jylland). A secondary cremation in a coffin contained a short sword, a pair of tweezers, and a small knife (per. III). (JS-J)

**Nuoremman pronssikauden ja varhaisen rautakauden laivalatomuksia Itämeren piirissä** (Late Bronze Age and Early Iron Age ship-settings in the Baltic area)

Grönros, Jarmo. *Karhunhammas* 4, 1980, pp 9-15. 3 figs, 1 map, refs. Finn/Engl summ.

The distribution of ship-settings around the Baltic and a newly-found one in Laitila (Satakunta) are described. (MS-L)

4H Ger

NAA 1980/206

**Gräber der jüngeren Bronzezeit bei Tolk, Kreis Schleswig-Flensburg** (Late Bronze Age graves at Tolk, Kreis Schleswig-Flensburg)

Kramer, Willi. *Die Heimat* 87, 1980, pp 333 ff. 5 figs. Ger.

Short note on graves, scattered upon a 1 km long ridge in Schleswig-Holstein. Among the finds is a razor with a ship ornament. (OH)

4H 4F 5(F H) Finn

NAA 1980/207

**Mäkelä ja Peltomäki: kaksi hautarauniota Ulvilassa** (Mäkelä and Peltomäki: two burial cairns in Ulvila)

Tuovinen, Tapani. *Karhunhammas* 4, 1980, pp 181-193. 5 figs. Finn/Engl summ.

A short notice on two cairns of BA type in Satakunta, one of them, however, dated to the transition period of BA and Celt-IA. (Au)

4L 4H Finn

NAA 1980/208

**Liedon Kotokallion väreen poltettujen luiden analyysi** (An analysis of the cremated bones found in the cairn at Kotokallio in Lieto)

Lahtiperä, Pirjo. *Karhunhammas* 4, 1980, pp 57-60. Finn.

In the cairn (Varsinais-Suomi), published by T Edgren in *Suomen Museo* 1969, 3-5 cremated individuals were buried, probably at the same time. All were female. (MS-L)

5A 5(D E F)

NAA 1980/209

**Die vorrömische Eisenzeit im Kattegatt-Gebiet und in Polen** (The Celtic Iron Age in the Kattegat area and in Poland)

Kaelas, Lili; Wigforss, Johan (ed.). Göteborg: Göteborgs arkeologiska museum: 1980. 131 pp, ill, refs. Ger or Engl.

Papers presented at a symposium in association with an exhibition in Göteborg 1976 (cf NAA 1976/253). Four papers on Pol conditions are versions in Ger of papers published 1976 (NAA 1976/253 & 254). Nordic contributions are:

**Die vorrömische Eisenzeit in Göteborger Raum.** (The Celtic Iron Age in the Göteborg area). By Kjerstin Cullberg. Pp 41-53, 8 figs. Ger. - Short survey of available material with a presentation of a gap during the 6th-5th C BC in a sequence of C14-dated objects. Did iron not reach this region until 4th-3rd C BC? (cf NAA 1976/252). (UN)

**Vendsyssel während der vorrömischen Eisenzeit.** (Vendsyssel during the Celtic Iron Age). By C J Becker. Pp 54-67, 3 figs, refs. Ger. - Material and research are surveyed, concluding that no contacts between Vendsyssel (N Jylland) and the Przeworsk culture can be maintained, as far as material culture is concerned. (JS-J)

**Late Pre-Roman Iron Age in northern Jutland in the light of excavations at Vogn cemetery, in Mosbjerg, Vendsyssel.** By Jens-Henrik Bech. Pp 68-84, 4 figs, refs. Engl. - Pottery and brooches from a Late Celt-IA - Early Rom-IA cemetery (N Jylland) are used in this study of chronology and foreign influences in Late Celt-IA. Large-scale migrations from the Continent to N Jylland must be ruled out. Movements of small groups of people, which must have occurred, cannot, however, be proved. (UN)

**Vor - während - nach der Spätlatenezeit: Vendsyssel - Göteborg - Polen.** (Before - during - after the Late La Tène period: Vendsyssel - Göteborg - Poland). By Carl-Axel Moberg. Pp 108-130, refs. Ger. - A version in Ger, with minor changes and additions, of NAA 1978/267. (Au)

**Kulstof-14 datering af moselig** (Carbon-14 dating of bog corpses)

Tauber, Henrik. *Kuml* 1979 (1980), pp 73-78. Dan/Engl summ.

Principles and sources of errors in C14-dating are outlined. Measurements of the C-13 isotope suggest that the bog people were farmers rather than fishermen. 13 dates from 10 finds show little scatter and lie within a narrow time interval, viz. Late BA and Celt-IA. The Grauballe man is now dated to the 1st C BC (see NAA 1980/219). (JS-J)

**Produktion och samhällsförändring. Bronsålder och äldre järnålder - ett västsvenskt exempel** (Production and change in the structure of society. The Bronze Age and the Early Iron Age - an example from W Sweden)

Bergström, Eva. Göteborg: Universitetet, inst för arkeologi: 1980. (thesis). 171 pp, 11 tables, 3 diagrams, 26 maps, refs. Sw/Engl summ.

Relevant factors behind the process of change, which is commonly supposed to be included in the transition from BA to IA in S Scandinavia, are discussed. The investigation area (Västergötland) is presented with respect to earlier research and to topographical conditions. Distribution of ancient monuments and finds are dealt with. The changes might be seen against the background of, for instance, climatic change, but may also be discussed against a general North European background. (Au/ML)

**Slædetransport i jernalderens Gedsted?** (Sledge transport in Iron Age Gedsted?)

Iversen, Mette. *MIV* 9, 1979 (1980), pp 5-7. 5 figs. Dan.

Short note on a paved road in a Celt-IA settlement, pointing towards the nearby Limfjord (Jylland). Some of the stones had small burnished planes, indicating heavy wear (cf NAA 1980/679). (Au)

**Den røde sten** (The red stone)

Lund, Jørgen. *Skalk* 1980/1, pp 29-30. 1 fig. Dan.

Short note on the find at Overbygård (Jylland) of a lump of haematite and its possible use as a source of dye. (JS-J)

**Danefæ til Haderslev Museum** (Treasure trove for Haderslev Museum)

Andersen, Sten W. *Sønderjysk månedsskrift* 56, 1980, p 49. 1 fig. Dan.

A short note on a heavy Celt-IA torque. (JS-J)

**Overbyggaardkælderens. Datering af keramikken** (Dating of the pottery from the cellar at Overbyggaard)

Bech, Jens-Henrik. *Kuml* 1979 (1980), pp 141-150. 5 figs, refs. Dan/Engl summ.

Overbyggaard (N Jylland) is the first settlement find to be dated to Celt IA per. I lib, and is thus of prime importance in distinguishing the pottery from that of the Early Rom-IA (cf NAA 1980/222). (JS-J)

**Trakerna och Norden** (The Thracians and the North)

Nylén, Erik. In: *Trakerna*. Stockholm: SHM: 1980. Pp 74-101, 17 figs, refs. Sw.

Discussion of ornamentation on Nordic objects which can be connected to the Thracian culture, *e.g.* the Havor neck-ring, the Gundestrup cauldron and the silver plates from the British Sark treasure. Possible communications with S Europe are also discussed. (ML)

5F Dan

NAA 1980/217

**Bopladsgruber fra tidlig jernalder ved Skindersmose** (Settlement pits from early Iron Age at Skindersmose)

Simonsen, John. *MIV* 9, 1979 (1980), pp 8-15. 12 figs. Dan.

Short note on pottery from early Celt-IA in N Jylland. (MI)

5G 5(F H) Ger

NAA 1980/218

**Neumünster-Oberjörn. Ein Urnenfriedhof der vorrömischen Eisenzeit am Oberjörn und die vor- und frühgeschichtliche Besiedlung auf dem Neumünsteraner Sander** (Neumünster-Oberjörn. An urnfield from Celtic Iron Age at Oberjörn and the prehistoric and early historical settlement at Neumünsteraner Sander)

Hingst, Hans. *Offa-Bücher* 43, 1980, 130 pp, 57 pls, 2 appendices, 13 maps, 23 tables, refs. Ger.

Publication of the finds from 4 Celt-IA cemeteries and one settlement in the vicinity of Neumünster (Schleswig-Holstein). The settlement history of the moorland plain around the river Stör. IA settlements and remains from iron production are concentrated in a stretch of 15 km in the river-valley. (OH)

5H (4 6)H Dan

NAA 1980/219

**Moseligene fra Bjældskovdal** (The bog corpses from Bjældskovdal)

Fischer, Christian. *Kuml* 1979 (1980), pp 7-44. 19 figs, refs. Dan/Engl summ.

Publication of 2 bodies from the same bog as the Tollund man, with an archaeological survey of Dan bog corpses. The correspondence between corpses and traces of IA activities in bogs (digging for peat or bog iron ore) indicates that the corpses ought to be interpreted as thank offerings to the god(s) who would be disturbed by the activities of the IA people (cf NAA 1980/223). Au warns against using the classical authors, since the bodies in general are dated several centuries earlier (cf NAA 1980/210). (JS-J) - See also **Bog bodies of Denmark**. In: *Mummies, disease and ancient culture*. New York: Cambridge University Press: 1980. Pp 177-193, 8 figs, refs. Engl. - A popular version: **Moselig**. (Bog bodies). *Skalk* 1980/4, pp 18-26, 12 figs. Dan. - i A select bibliography and a summary of the subject: **Moorleichen**. (Bog corpses). By Herbert Jankuhn. *Handwörterbuch zur deutschen Rechtsgeschichte* 19, 1980. Berlin: Erich Schmidt Verlag: 1980. Columns 655-663, refs. Ger.

5H Sw

NAA 1980/220

**En medlem av mossarnas folk?** (One of the Bog People?)

Larsson, Lars. *Frostabygden* 1980, pp 33-35. 1 fig. Sw.

A human skull found in Ageröds mosse (Skåne) is presented. According to C14-dating it belongs to Celt-IA. (Au)

**Grålum i Tune, Østfold: Et keltertids flatmarksgravfelt** (Grålum in Tune, Østfold: A Celtic Iron Age flat-grave cemetery)

Løken, Trond. *Festskrift til Sverre Marstränder\**, 1980, pp 65-72. 2 figs, refs. Norw.

The 25 cremation graves, excavated 1969-70, were dug during a short period of Celt-IA. Contrary to E Johansen 1955 it is suggested that only few flat graves are from Rom-Ger-IA. Demographic results - *i.a.* the life span of women - are discussed. (JRN)

## 5J 5F Dan

NAA 1980/222

**Tre førromerske kældre fra Overbygaard** (Three Celtic Iron Age cellars from Overbygaard)

Lund, Jørgen. *Kuml* 1979 (1980), pp 109-139. 15 figs, refs. Dan/Engl summ.

Publication of 3 sunken structures at the Early IA settlement Overbygaard (Jylland). Finds comprise pottery, 2 iron swords in sheaths, some other iron objects, fragments of wooden containers, a wooden stool, and a large amount of grain and seeds, the botanical examination of which is still in progress (cf NAA 1980/215). (JS-J)

## 5L Dan

NAA 1980/223

**Moseliget fra Elling** (The bog corpse from Elling)

Gregersen, Märkii; Langfeldt, Bent; Raahede, Jørgen; Philipsen, H P. *Kuml* 1979 (1980), pp 45-72. 16 figs. Dan/Engl summ.

The forensic examination by Gregersen (pp 45-57) concludes that the body was that of a woman, probably 25-35 years old. The cause of death was hanging. No other evidence of violence was found. Langfeldt & Raahede (pp 59-66) publish an X-ray examination and Philipsen (pp 67-72) makes a dental investigation. (See also NAA 1980/219). (JS-J)

## 6B 6(F H) Dan

NAA 1980/224

**Zur jüngeren römischen Kaiserzeit auf Seeland unter besonderer Berücksichtigung chronologischer Probleme der Grabbeigaben** (On the Late Roman Iron Age on Sjælland with special regard to the chronological problems of grave finds)

Lund Hansen, Ulla. *Studien zur Sachsenforschung* 2, 1980, pp 261-273. 11 figs, refs. Ger.

A summary of the chronological discussion in NAA 1977/230. (UN)

## 6B 6F Dan

NAA 1980/225

**Et 1600 år gammelt glasbæger fra Enderupskov** (A 1600 year-old glass beaker from Enderupskov)

Thamdrup, Lizzi. *Nordslesvigske museer* 7, 1980, pp 37-40. 3 figs, refs. (Also in *Sønderjysk månedsskrift* 56, 1980, pp 365-368). Dan.

A popular note on the excavation and conservation of a glass vessel (cf NAA 1980/241). (JS-J)

## 6C Sw

NAA 1980/226

**Ölandskt denarfynd återfunnet** (A denar hoard from Öland recovered)

Lind, Lennart. *Myntkontakt* 1980/2, pp 37-39. Sw.

48 of 73 Roman denars from the old Hulterstad hoard (Öland) have been found in the collection of the Kalmar high school. The hoard was apparently deposited in the 3rd C and includes one or two imitations. (Jørgen Steen Jensen)

**Besiedlung, soziale Struktur und politische Struktur in der älteren und jüngeren Kaiserzeit Ostänemarks**  
(Settlement, social structure, and political organization in Denmark's Early and Late Roman Iron Age)

Hedeager, Lotte. *Praehistorische Zeitschrift* 55/1, 1980, pp 38-109. 11 maps, 9 diagrams, refs. Ger.

A version in German of an earlier paper, supplemented with lists of all known graves from Sjælland and Lolland-Falster, and strike-a-lights of stone. (Au)

**Rom og Norden. Hvad skylder nordisk oldtidskultur den romerske civilisasjon?** (Rome and the North. What does the ancient culture of the North owe to the civilization of Rome?)

Hougen, Bjørn. *UOÅrb* 1979, pp 39-49. Norw/Engl summ.

B Hougens probation lecture, first published 1936 in *Nordisk Tidskrift*, arguing that the Roman impact on Nordic culture was slight, with the Celts as important transmitters. (JRN)

**Material and interpretation. The archaeology of Sjælland in the Early Roman Iron Age**

Liversage, David. Copenhagen: The National Museum: 1980 (= Publications of the National Museum. Archaeological-historical series 1, vol 20). 206 pp, 55 pls, 42 figs, refs. Engl/Dan summ.

Graves, hoards/votive finds, and settlement sites are listed and discussed. A pottery chronology based on settlement material is presented and compared to other domestic and foreign systems. It is shown that in the Early Rom-IA Sjælland still belonged culturally to S Sweden but was connected to W Denmark in later periods. An economic model is outlined, with animal husbandry as the basis for human subsistence. The population decrease seen over large parts of Europe in the first centuries AD is discussed, and epidemics as the sole explanation rejected. (JS-J)

**Et pottemakerverksted fra romertiden** (A pottery workshop from the Roman Iron Age)

Rolfesen, Perry. *Festskrift til Sverre Marstränder\**, 1980, pp 15-20. 2 figs. Norw.

A pottery workshop site at Augland in Kristiansand (Vest-Agder), excavated in 1974-75, consisted of 6 house sites, 4 basins of clay, 14 pottery kilns and different pits. About 55,000 sherds, total 137 kg, from 800-900 vessels, *i.a.* 80-90 bucket-shaped vessels, were found. Dates by C14 and artefacts.  
(Au)

**Cloth of the Roman Iron Age in Denmark**

Bender Jørgensen, Lise. *Acta Arch* 50, 1979 (1980=1981), pp 1-60. 35 figs, refs. Engl.

A thorough investigation of the grave finds in Nationalmuseet, København, has resulted in a catalogue of 167 graves with textiles preserved. Most finds can be attributed to one of the 4 chronological phases of the Rom-IA. The relations to the bog finds (of much coarser fabric) are discussed. It is suggested that a new type of loom, the warp-weighted, was introduced in the latter half of the 2nd C AD. The possibility of professional weavers in barbarian Europe and the Roman Empire is discussed. (JS-J)

**To tekstilfragmenter fra romersk jernalder. Elmelund og Ellidshøj** (Two textile fragments from the Roman Iron Age)

Bender Jørgensen, Lise. *Kuml* 1979 (1980), pp 199-204. 5 figs, 6 refs. Dan/Engl summ.

Two Jutish graves from Early and Late Rom-IA (cf NAA 1980/247) contained small but typical fragments. (JS-J)

**Kampspuren an Waffen des Nydam-Fundes** (Traces of fighting on the weapons of the Nydam find)

Gebühr, Michael. In: *Beiträge zur Archäologie Nordwestdeutschlands und Mitteleuropas [Festschrift Klaus Raddatz]*, ed by Krüger, Thomas; Stephan, Hans-Georg. Hildesheim: August Lax: 1980 (= Materialhefte zur ur- und Frühgeschichte Niedersachsens 16). Pp 69-84, 10 figs, 2 pls, refs. Ger.

The evidence of edge damages on the Nydam swords is here increased (cf NAA 1977/222). Now the Nydam spears are also studied and it is suggested that the damages on spear-heads and shafts demonstrate a two-hand grip, *i.e.* fighting without a shield. (UN)

**Über Buckelurnen** (On bossed urns)

Genrich, Albert. *Studien zur Sachsenforschung* 2, 1980, pp 53-62. 4 figs, refs. Ger.

The bossed pottery in England, the Netherlands, NW Germany and Jylland-Fyn is treated. Obviously it was in England, influenced by Roman traditions, that this ornamentation was created. It was brought back to the Continent by Germanic *foederates* in late 4th C. (UN)

[Review of] **Der Trachtschmuck der älteren römischen Kaiserzeit**. By Gebühr, Michael. 1976 (= NAA 1977/221)

Hedeager, Lotte. *Praehistorische Zeitschrift* 55/2, 1980, pp 278-282. Ger.

Lengthy review with some methodological comments. (UN)

**En nordjysk grav fra romersk jernalder. Sen romersk jernalders kronologi i Nordvesteuropa** (A Roman Iron Age grave from North Jylland. The chronology of the Late Roman Iron Age in northwestern Europe)

Jensen, Stig. *Kuml* 1979 (1980), pp 167-198. 14 figs, refs. Dan/Engl summ.

The period when Hemmoor buckets were no longer used and before the Nydam fibulae is established as a chronological horizon, labelled Råmølle. Eggers' periods C2-D in the Dan material are critically examined with regard to both absolute and relative chronology. The importance of the Eggers system is first and foremost its ability to connect the local chronologies. (Au)



**Verbindungen zwischen Ostskandinavien und dem Schwarzmeergebiet im 3.-4. Jh** (Connections between East Scandinavia and the Black Sea Region in the 3rd - 4th centuries AD)

Klindt-Jensen, Ole. *Rapports du IIIe congrès international d'archéologie Slave\**, 1, 1979, pp 437-439. 2 figs, refs. Ger.

Short congress report. Attention is drawn to brooches with 3 or 5 knobs of local manufacture, but also found in Poland and Bessarabia. Other contacts with S Russia are pointed out. (JS-J)

6F Dan

NAA 1980/238

**Herlufmagle. Et splittet gravfund med glas fra yngre romertid** (Herlufmagle. A dispersed grave find with glass vessels from the Late Roman Iron Age)

Lund Hansen, Ulla. *Aarbøger* 1979 (1980), pp 88-101. 8 figs, refs. Dan/Ger summ.

The well-known Roman flask of Herlufmagle (Sjælland) is shown to belong to the same grave find as a small bowl with facets, now at Jægerspris Castle. The grave is dated to the 3rd C AD. (JS-J)

6F Dan

NAA 1980/239

**Himling høje** (Barrows at Himling)

Lund Hansen, Ulla; Jørgensen, Mogens Schou. *Skalk* 1980/6, pp 3-8. 11 figs. Dan.

Popular survey (cf NAA 1978/312 & 1979/664). (JS-J)

6F Norw

NAA 1980/240

**Palmekvist og laurbærkrans? Nyoppdagete figurer på romertids våpen** (Palm branch and laurel wreath? Newly-found figures on weapons from the Roman Iron Age)

Resi, Heid Gjøstein. *Festskrift til Sverre Marstränder\**, 1980, pp 53-57. 3 figs. Norw.

X-rays show incrustation on 2nd C weapons, a sword, a lance, and a spear, from a cauldron grave at Egge (Nord-Trøndelag). (JRN)

6F 6H Dan

NAA 1980/241

**Yngre romertids kammergrav i Enderupskov** (A chamber tomb from the Late Roman Iron Age at Enderupskov)

Rieck, Flemming R. *Nordslesvigske museer* 7, 1980, pp 27-36. 6 figs, refs. (Also in *Sønderjysk månedsskrift* 56, 1980, pp 355-364). Dan.

Popular account of a chamber grave, with fibula, spearhead, pottery and an unusual glass vessel (cf NAA 1980/225. (JS-J)

6F 7F Sw

NAA 1980/242

**The cultural connections of Southern Bohuslän during the Roman Iron Age and the Migration Period**

Särilvik, Ingegerd. *Studien zur Sachsenforschung* 2, 1980, pp 375-413. 10 figs, refs. Engl.

On the cultural connections of S Bohuslän during Rom-IA and Early Ger-IA with special reference to the cemetery of Ytter Res tad. The investigation suggests that the southern part of S Bohuslän had cultural connections with Sjælland-Skåne and N Jylland whilst the northern part of S Bohuslän appears to have been culturally linked to Norway. (Au)

6G 6H 7(G H) Dan

NAA 1980/243

**Stavad - en jernalderboplads i Store Vildmose** (Stavad - An Iron Age settlement in Store Vildmose)

Dehn, Torben. *Vendsyssel nu og da* 1980, pp 34-45. 22 figs. Dan.

Short report on the excavation of a Late Rom-IA and Early Ger-IA settlement in N Jylland with houses, wells, ditches for drainage and ard-furrows, along with 2 barrows with cremation graves. (Au)

6G 6J (7 8)(G J) Norw

NAA 1980/244

**The chronology of the court sites of North Norway**

Johansen, Olav Sverre. *Studien zur Sachsenforschung* 2, 1980, pp 181-190. 4 figs, refs. Engl.

Chronological problems related to the Rom-IA - Vik court sites (*tunanlegg*) in N Norway are discussed. 8 sites have so far been identified in Nordland and Troms. Such sites were possibly used as military camps. (Au)

6G (3 4)H Ger

NAA 1980/245

**Die Untersuchung einer eisenzeitlichen Siedlung bei Osterrönfeld, Kr. Rendsburg-Eckernförde** (The excavation of an Iron Age settlement at Osterrönfeld, Kreis Rendsburg-Eckernforde)

Schäfer, Gottfried. *Die Heimat* 87, 1980, pp 343 ff. 8 figs. Ger.

Report on the excavation of a large Rom-IA site in Schleswig-Holstein with longhouses,, fences, cisterns and cooking pits. BA cremations and an Early Neo earth grave. (OH)

6H 6F Dan

NAA 1980/246

**Endnu en romertidsgrav i Stengade** (Another grave from the Roman Iron Age at Stengade)

Bender Jørgensen, Lise. *Antikvariske studier* 4, 1980, pp 77-82. 7 figs. Dan/Engl summ.

Report on an Early Rom-IA cremation grave, found in the immediate vicinity of the large cemetery, cf NAA 1976/286. (JS-J)

6H Dan

NAA 1980/247

**Tre østjyske jordfæstegrave fra ældre romersk jernalder** (Three inhumation graves in Eastern Jylland from the Early Roman Iron Age)

Jensen, Stig. *Kuml* 1979 (1980), pp 151-165. 10 figs, refs. Dan/Engl summ.

Three typical graves with brooches, pottery, etc, are presented. (Cf NAA 1980/232). (Au)

6H 7H Sw

NAA 1980/248

**An Iron Age population**

Johnsen, Barbro; Welinder, Stig. *Studien zur Sachsenforschung* 2, 1980, pp 191-201. 8 figs, 4 tables, refs. Engl.

The demography of the cemetery Holmsmalma (Västmanland) is discussed, see NAA 1979/243. (Au)

**Spekeröd - gravfält och boplats från järnåldern** (Spekeröd - cemetery and settlement from the Iron Age)

Schützler, Lillemor; Wallin, Lasse. *Bohuslän* 1980, pp 29-36. 4 figs. Sw.

The material from a Rom-IA - Ger-IA cemetery (Bohuslän) with one inhumation among the cremations is discussed. Traces of a Celt-IA longhouse were found under the graves. (ML)

**En romertids krigergrav fra Steinnes i Ørsta** (A Roman Iron Age warrior's grave at Steinnes in Ørsta)

Stenvik, Lars F. *Sunnmøre museum. Årbok* 1979-80 (1980), pp 24-29. 8 figs. Norw.

A burial from Late Rom-IA in Møre with a Nydam brooch, a spearhead, pottery, etc. (Au)

[Review of] **Germanische Burgen**. By Mildenerger, Gerhard. 1978 (= NAA 1978/316)

Collis, John. *Antiquity* 54, no 211, 1980, pp 150-151. Engl.

See also: Harck, Ole. *Germania* 58, 1980, pp 258-262. Ger. - Collis concludes that the 'theoretical approach to hillfort studies in the German school lags 30 years behind that of its British counterpart'. The chronological basis is, according to Harck, so poor that any concluding discussions would be immature. (UN)

**Menneskeskeletterne fra Simonsborg. En ældre romersk jernalders gravplads** (The human skeletons from Simonsborg. An Early Roman Iron Age cemetery)

Sellebold, Berit J. *Aarbøger* 1979 (1980), pp 69-87. 5 figs, 7 tables, refs. Dan/Engl summ.

An anthropological analysis of the 59 skeletons from a cemetery at Simonsborg (Sjælland) are presented. Only 7 were children. The Simonsborg population conforms to the generally accepted Dan IA type: tall people with long and narrow skulls. (Au/JS-J)

**Vendeltid** (The Vendel Age)

Var. authors. Stockholm: SHM: 1980. 368 pp, ill, refs. Sw.

A number of popular papers published on the occasion of an exhibition in Stockholm dealing with the boat-graves of Sutton-Hoo, Valsgärde and Vendel.- **Vendeltid**. (The Vendel Age). By Björn Ambrosiani. Pp 7-9. - **Vendel och Vendeltid**. (Vendel and the Vendel Age). By Agneta Lundström. Pp 10-18. - **Båtgravarna i Vendel**. (The boat-graves in Vendel). By Holger Arbman. Pp 19-30. - A reprint of a paper published 1938. - **Gravgåvorna Vendel**. (Grave goods, Vendel). By Agneta Lundström. Pp 31-44. - **Båtgravarna i Valsgärde**. (The boat-graves in Valsgärde). By Greta Arwidsson. Pp 45-64. - **Gravgåvorna Valsgärde**. (The grave goods, Valsgärde). By Agneta Lundström. Pp 65-79.- **Båtgraven i Sutton Hoo**. (The boat-grave in Sutton Hoo). By Angela Care Evans. Pp 80-106. - **Gravgåvorna Sutton Hoo**. (The grave goods, Sutton Hoo). By Agneta Lundström. P 107. - **Båtgravskicket**. (The boat-grave burials). By Bengt Schönback. Pp 108-122. - The custom of burials in a boat was probably more common than archaeologists can observe, especially in cremations. The social dimension of the rich boat-grave inhumations in Uppland and Västmanland is stressed. The relations to the young Svea realm are important. (UN) - **Båtgravarnas bakgrund i Mälardalen**. (The background of the boatgraves in the valley of Mälaren). By Björn Ambrosiani. Pp 123-133. - The settlement development in the Mälaren area during Ger-IA - Vik is summarized. The boat-grave cemeteries are all situated on the 'rear' side of the settlement on the border to the forest area in NW. Their economy must have depended on the iron production of this area, which gave contacts with the W European 'industrial' areas. (Au) - **Den bebyggelsehistoriska bakgrunden till Sutton Hoo**. (The settlement background of Sutton Hoo). By Catherine Hills. Pp 134-143. - **Kungliga och furstliga gravar under merovingertiden i Central- och Västeuropa**. (Royal and princely graves during the Merovingian Age in Central and Western Europe). By Michael Müller-Wille. Pp 144-157. - **Hjälmar, kronor och stridsrockar - från kejsargardets Rom till Upplands hövdingar**. (Helmets, crowns, and war coats - from the Rome of the Imperial Guard to the chieftains of Uppland). By Bertil Almgren. Pp 158-166. - **Så räddades fynden**. (How the finds were saved). By Greta Arwidsson. Pp 167-171. - On the preservation and restoration of the Valsgärde objects. (UN) - **Teknisk undersökning av Sutton Hoo-fynden**. (Technological investigations of the Sutton Hoo finds). By Andrew Oddy. Pp 172-192. - A popular summary of results published in NAA 1978/329. - **Teknik och hantverk under vendeltid**. (Technology and handicrafts during the Vendel Age). By Lena Thålin-Bergman. Pp 193-211. - **Sverige-England**. (Sweden-England). By David Wilson. Pp 212-218. - The connection between Sweden and Sutton Hoo is remarkable, but still only a coincidence. It is the richness of Sutton Hoo which gives the grave its unique position. (UN) - **Vendeltidens ABC**. (The ABC of the Vendel Age). By Jan Peder Lamm *et al*>/I>. Pp 281-359.

7B 7(F H) Sw

NAA 1980/254

**The chronology of the Vendel graves**

Arrhenius, Birgit. *Rapport från Stockholms universitets arkeologiska forskningslaboratorium 1980/2, 53 pp, 23 figs, refs. Engl.*

*Scand connections with E and Central Europe in the period around 550 AD have brought evidence that the early Vendel graves X, XI, XII and XIV are earlier than 600. Vendel I is somewhat later and compared with Sutton Hoo and Beckum, demonstrating Frankish influences. The later graves Vendel VII and III can be dated less convincingly, as the graves are looted. The datings proposed revise the chronology of the transition phase between Early and Late Ger-IA, which should therefore belong to an earlier period, corresponding to Ament's Alte Merowingerzeit II 520/530 - 560/570. (UN)*

7B 7G 6G 8(B H) Sw

NAA 1980/255

**Helgö och Birka. Kronologisk-topografisk analys av grav- och boplatser** (Helgö and Birka. Chronological-topographical analysis of graves and settlements)

Kyhlberg, Ola. *Arkeologiska rapporter och meddelanden 6, 1980, 105 pp, figs, tables, refs. Sw.*

*Methods for evaluating C14-datings are discussed with Helgö as an example. The settlement development is analysed. A change from luxury production in Rom/Ger-IA to a rural economy in Vik is demonstrated. C14- datings show that Helgö was not a center of the iron trade. A seriation of small finds from Birka is compared to coin finds and related to topographical units of the cemeteries. A grave chronology is thus established from the late 8th C until ca 940 AD. The rampart is dated to ca 930. (Au, abbr)*

**Phosphatundersøgelser til funktional differensiering i en völkerwanderungszeitlichen Langhaus von Nørre Snede, Dänemark** (Phosphate analyses elucidating functional differentiation in an Early Germanic Iron Age longhouse from Nørre Snede, Denmark)

Zölitz, Reinhard. *Archäologisches Korrespondenzblatt* 10/3, 1980, pp 273-280. 3 figs, refs. Ger.

In a longhouse from the 5th C in Nørre Snede (Jylland) (see NAA 1980/673), only represented by postholes and a fireplace, phosphate samples were taken for every metre. By the analyses the locations of the byre, entrance and fireplace were indicated. (OH)

7C 7F Dan

NAA 1980/257

**Var Ribe runeskal en amulet?** (Was the Ribe runic skull an amulet?)

Nielsen, Niels Åge. *Sønderjysk månedsskrift* 56, 1980, pp 276-280. 4 figs. Dan.

A new interpretation of the inscription as a versified magic formula indicates the runic skull from Ribe (S Jylland) to be an amulet (cf NAA 74/221 & 1978/387). (IN)

7C

NAA 1980/258

**The Loveden Hill runic inscription**

Odenstedt, Bengt. *Ortnamnssällskapet i Uppsala årsskrift* 1980, pp 24-37. 4 figs, refs. Engl.

The inscription of a cremation urn from Lincolnshire, England, archaeologically dated to the 5th C, is interpreted: 'Siþæbad gets bread'. The urn may have been made specially for the burial and a connection to real and symbolical offerings of bread, known from Sw IA graves, is suggested. (IJ)

7D 7F

NAA 1980/259

**Attila og det enegga sverdet** (Attila and the single-edged sword)

Gjessing, Gutorm. *UOÅrb* 1979, pp 127-135. 5 figs, refs. Norw/Engl summ.

The hypothesis of 1934 that the single-edged swords were introduced into Europe by the Huns via E Balticum is reassessed. The conclusion remains unchanged and may even suggest that the Spangenhelme is of Hunnish origin. (JRN)

7D Norw

NAA 1980/260

**Åkerfunnenes miljø. En skisse** (The milieu of the Åker finds. A sketch)

Hagen, Anders. *UOÅrb* 1979, pp 119-126. 1 map. Norw/Engl summ.

The 6th C finds at Åker (Hedmark) indicate the existence of a milieu with European connections, able to employ skilled artists. Preserved mounds and place-names indicate that this was a center for religious ceremonies, trade, and law in Late IA. The society must have been lead by a chieftain. (Au, adapted)

**Aurajokilaakson kansaivaellusaikaisen yhteiskunnan piirteitä kalmistolöytöjen valossa** (Indications from burial-place finds of the type of society living in the Aura river-valley during the Early Germanic Iron Age)

Pihlman, Sirkku. *Karhunhammas 4*, 1980, pp 123-138. 3 figs, refs. Finn/Engl summ.

The burials in Aura river-valley (Varsinais-Suomi), dated to Early Ger-IA, are nearly all weapon graves. They are interpreted as burials of equal farmers. Among the farms, however, economic differences are observed, i.e. in import goods and grave goods of special value. (Au)

**Fra gullalderen i Romerikes fortid** (From the golden age in the prehistory of Romerrike)

Sørensen, Steinar. *Romerikstun 11*, 1980, pp 35-45. 5 figs, refs. Norw.

On the 6th C gold finds from Romerike and the possible causes for hoarding. (Au)

**Wikingerzeitliches Handwerk in Ribe** (Viking Age handicrafts in Ribe)

Bencard, Mogens. in collaboration with Kristina Ambrosiani, Lise Bender Jørgensen, Helge Brinch Madsen, Ingrid Nielsen & Ulf Näsman. *Acta Arch 49*, 1978 (1979), pp 113-138. 18 figs, refs. Ger.

Prelim. report on excavations 1974-75 in Ribe (Jylland). The sceattas found date the thick occupation layers with certainty to the 2nd part of the 8th C. Probably the site was also used in early 9th C. The various crafts evinced by the finds are treated in special sections: the blacksmith, the bronze-caster, the glass-bead maker, and those working in amber, antler and bone, leather, textiles, and wood. Special attention is paid to the bronze and glass workshops. Almost all Vik crafts are thus represented. The production must have been based on a market larger than the local community. The site is tentatively interpreted as a permanent settlement with an attached periodical market and workshop area. (UN)

**Rol' ostrova Rjugena v ramkah ekonomiceskih i kul' turnyh vzaimootnosenija mezdu plemenami i narodami v pribaltijskih oblastjah** (The part the island of Rügen played within the economic and cultural relations among the tribes and peoples in the Baltic area)

Herrmann, Joachim. *Fenno-ugri et slavi 1978\**, 1980, pp 37-41. Russ.

A short survey of the most important places connected with trade and cultural activity on the island of Rügen, Germany. (MS-L)

**Sedimenten i sjön Tisken och Falu gruvas ålder** (The sediments in Lake Tisken and the age of Falu copper mine)

Qvarfort, Ulf. *Jernkontorets forskning, serie H 19*, 1980, pp 13 ff. 2 figs, refs. Sw/Engl summ.

Leached material from the slagdump-heaps from the Falu copper mine (Dalarna) has contaminated the water and sediments of neighbouring lakes, for example Lake Tisken. Samples taken by G Lundqvist in 1934 for pollen analyses have now been used for chemical, analyses. The results show a sudden increase of the metal content, especially copper, zink and lead, about 700 AD, obviously due to the opening of the copper mine. (Inga Serning)

**Die Zeitstellung des Grabes XIV von Tuna, Kirchspiel Alsike, Uppland** (The dating of grave XIV at Tuna, Alsike parish, Uppland)

Arrhenius, Birgit. *Praehistorische Zeitschrift* 55/2, 1980, pp 228-258. 22 figs, 2 pls, refs. Ger.

Laboratory analyses are the background for a renewed treatment of the famous chamber-grave at the Vik boat-grave cemetery at Tuna. The silver belt-mountings with chip-carvings and the bone comb are used as arguments for an earlier dating to 1st half of the 6th C, i.e. Early, not Late, Ger-IA. The implications of this dating for the Ger-IA chronology in the Mälaren area and on Gotland are also discussed. (UN) - On the analyses, see **Tuna i Alsike, grav XIV**. (Tuna in Alsike, grave XIV). *Rapport från Stockholms universitets arkeologiska forskningslaboratorium 1980/1*. Sw.

7F Ger

NAA 1980/267

**Ein neuer D-Brakteat aus Nordholz, Landkreis Cuxhaven, Niedersachsen** (A new D-bracteate at Nordholz, Cuxhaven, Lower Saxony)

Aust, Hans. *Studien zur Sachsenforschung* 2, 1980, pp 1-4. 2 figs, 1 colour pl, refs. Ger.

This new find, close to a Rom/Ger-IA settlement, is unique because the Style I animal has a typical Style II head, perhaps dating it to the 2nd part of the 6th C. (UN)

7F Dan

NAA 1980/268

**Ukendte guldhorn** (Unknown golden horns)

Axboe, Morten. *Aarbøger* 1979 (1980), pp 102-116. 10 figs, refs. Dan/Engl summ.

Survey of 5 copies of the horns; alas, of little archaeological value. One of them was made for the wife of the Prince Elect, who owned the 1639 horn, and thus perhaps matched her husband's original. That copy was curved like a bow, not twisted like a cow's horn. As an appendix, au publishes the venerable Thomsen's statement on the horns, written 1842. (Au/JS-J)

7F Dan

NAA 1980/269

**Et ubenyttet kobberstik af det lange horn fra Gallehus** (An unused print illustrating the longer golden horn from Gallehus)

Capelle, Torsten. *Aarbøger* 1979 (1980), pp 117-121. 4 figs, refs. Dan/Ger summ.

Presentation of a long forgotten anonymous illustration in Arnkiel's booklet *Gulden-Horn, 1639 bey Tundern gefunden*, which appeared in Kiel 1683. The archaeological value is not great. (JS-J)

7F Finn

NAA 1980/270

**Rautakautisia esinelöytöjä Siikajoen Ylipäästä** (Iron Age implements found in Ylipää in Siikajoki)

Forss, Aulis. *Scripta Historica* 6, 1980, pp 169-177. 5 figs, refs. Finn/Ger summ.

A spearhead and a knife found on the shore of the river Siikajoki (Pohjois-Pohjanmaa) are described. The spearhead is dated to Ger-IA. Some fragments of the spear-wood were of ash. The find might indicate IA settlement in the region. (MS-L)

**Vælske Kroner** (Italian crowns)

Galster, Georg. NNUM 1980/5, pp 94-99. Ill. Dan.

*On the origin of the word skilling and a gold bracteate with a runic inscription found at Tjurkö (Blekinge) 1817. (Jørgen Steen Jensen)*

7F 7(C D G) Pol

NAA 1980/272

**Zur Frage der völkerwanderungszeitlichen Besiedlung in Pommern** (On the question of the Migration Period settlement in Pomerania)

Godlowski, Kazimierz. *Studien zur Sachsenforschung* 2, 1980, pp 63-106. 15 figs, 7 maps, refs. Ger.

*This survey of Early Ger-IA in N Poland emphasizes the close connections of this age to the Baltic islands Bornholm, Öland, and Gotland. E.g. the solidi finds indicate this. During the 6th C the Germanic character of the material is discontinued and Baltic and Slavic immigrations can be observed. (UN)*

7F Sw

NAA 1980/273

**Gotisches Gold in Götaland** (Gothic gold in Götaland)

Hagberg, Ulf Erik. In: *Die Völker an der mittleren und unteren Donau im fünften und sechsten Jahrhundert*, ed by Wolfram, Herwig; Daim, Falko. Wien: Österreichischen Akademie der Wissenschaften: 1980 (= Phil.-Hist. Klasse, Denkschriften 145; Veröffentlichungen der Kommission für Frühmittelalterforschung 4). Pp 205-206, 3 figs. Ger.

*The richness in Early Ger-IA of gold in Västergötland, Öland, and Gotland is emphasized. In weight Västergötland takes the lead with more than 15 kg of pure gold. Only 2 solidi have been found there, compared to 310 coins from Öland. (Au)*

7F 7(C E) 6(C E F) Sw

NAA 1980/274

**Två studier i öländska guldfynd. I Det myntade guld. II Det omyntade guld** (Two studies on gold finds from Öland. I, Minted gold. II, Unminted gold)

Herschend, Frands. *Tor 18, 1978-1979 (1980)*, (thesis), pp 33-194 & 195-294. 33 & 38 figs, 2 catalogues, refs. Sw/Engl summ.

*Ca 308 solidi, mainly minted in the 5th C and all found on Öland, are treated. The material's analytical potential is discussed in relationship to other gold finds. The goal is a statistical treatment in order to describe and compare different relevant sub-sets embodied within it. Different distribution analyses are performed and an attempt is made to develop some of J Fagerlie's (1967) ideas on die-identity. Questions concerning importation means, groups and areas, circulation, and the melting-down of the coins are discussed. In conclusion, an attempt is made to illuminate what a hoard could have represented on Öland during Early Ger-IA. - The weight system underlying the unminted gold is treated. Different units characterize the circulated and non-circulated gold. After discussing the frame within which the gold (neck- and arm-rings, gold collars, bracteates, etc) is dated, the original value of the gold is judged. This value can be related to the surplus which may have resulted from the household economy of Öland, e.g. the wool production, the value of which exceeds the value of the gold on Öland many times over. The gold weight system and its background in the economy of Öland support the theory that there existed a free market in connection with the gold economy of the island. The study of the unminted gold thereby contrasts to a certain degree to the study of the minted gold. (Au, abbr)*

7F Sw

NAA 1980/275

**Guldhalskrågarna** (The golden collars)

Holmqvist, Wilhelm. Stockholm: LT:s forlag: 1980. 126 pp, 81 figs, 6 colour pls, refs. Sw/Ger summ.

*The discoveries of the 3 Sw golden collars are described. Their construction and iconography are treated, including a comprehensive comparative study and symbolic interpretation. Dating and function are also discussed. (ML)*



**Vikt och värde** (Weight and value)

Kyhlberg, Ola. *Stockholm studies in archaeology* 1, 1980, (thesis). 329 pp, 12 figs, many tables & diagrammes, refs. Sw/Engl summ.

The source material consists mainly of gold objects and solidi, and weights and balances from Helgö and Birka (Uppland). The thesis is based on the testing of various hypotheses and its focus is on methodological problems. A series of analyses of solidi with regard to their specific gravity has been made and some have also been analysed with X-ray fluorescence. A structural, numerical and graphic correlation analysis of the finds has been carried out. These analyses lead to attempts at synthetic explanations of the structure and importance of the introduction of solidi during different epochs. Among the results of the metrological section is the establishment of a high degree of precision and metrological variation. An old, possibly Gallo-Germanic, standard of weight was the origin of the Nordic system including the weight of öre. - The analysis of the Birka material shows that weights which have been found only one at a time or one pair together in a grave, were treated as objects of value to a higher degree than coins. The weights on Helgö and in Birka represent an economic crisis after the end of the 6th C 'gold age'. To a certain degree the weights must even be regarded as non-monetary means of payment. It is pointed out that gold was important as a factor of power and that its use was limited to the highest social class. Daily trade in lower social strata was done mainly through bartering or payment/measuring in measures of capacity. The equidistant scales of Vik sets of weights show that it is not until then that weighing in connection with payment had assumed 'modern' forms. (Au, abbr)

7F 7G 6(F G) Sw

NAA 1980/277

**Vindförberg. Fynd och fyndmiljö i bioarkeologisk belysning** (Vindforberg. Finds and surroundings from a bio-archaeological point of view)

Lipping, Magdalena. *Dalarnas museums serie av rapporter* 10, 1980, 41 pp, 1 fig, 3 tables, 2 maps, refs. Sw.

The finds from a totally excavated 'forest grave field' in Dalarna (cemeteries located far from arable land in the inland lake environment of Norrland) are dated and discussed. Special attention is paid to the problem concerning subsistence in a hunting-fishing economy. (Au)

7F Fr

NAA 1980/278

**Des Saxons en Basse Normandie au VI<sup>e</sup> siècle?** (The Saxons in Lower Normandy in the 6th century?)

Lorren, Claude. *Studien zur Sachsenforschung* 2, 1980, pp 231-259. 8 figs, refs. Fr/Engl summ.

Among the finds treated are 2 D-bracteates found 1966 at Hérouvillette. They probably came there from Kent. (UN)

7F 7B 6(B F)

NAA 1980/279

[Review of] **Die kreuzförmige Fibel**. By Reichstein, Joachim. 1975 (= NAA 1977/269)

Lund Hansen, Ulla. *Praehistorische Zeitschrift* 55/1, 1980, pp 171-174. Ger.

A version in German of the review NAA 1978/343. (UN)

7F Finn

NAA 1980/280

**Pari kansainvaellusajan aseistuksen erikoispiirrettä** (Two details of armour and arms from Early Germanic Iron Age)

Luoto, Jukka. *Karhunhammas* 4, 1980, pp 89-109. 11 figs, refs. Finn.

A helmet, found in the 1870s in Lieto parish (Varsinais-Suomi) and known from a drawing, is characterized as of 'Baldenheimer Typus'. A well-known amber bead found in Etelä-Pohjanmaa is interpreted as a magic sword pendant and is also dated to Early Ger-IA. (Au)

**On mending of bucket-shaped pots of the Migration Period in Norway**

Magnus, Bente. *Studien zur Sachsenforschung* 2, 1980, pp 275-288. 9 figs. Engl.

This special Norw pottery from dwelling sites and graves is considered to be a household ware, constituting chronological fixed points of the period ca 300-550 AD. As, however, 5% were mended with clay and bits of sheet iron and rivets, they cannot have been all that common. The number of sherds found on dwelling sites is low compared to undecorated coarse pottery. These facts may affect their chronological value. (Au)

7F 8F Dan

NAA 1980/282

**Justerede ringe af ædelmetal fra germansk jernalder og vikingetid** (Weight adjusted rings from the Germanic Iron Age and the Viking Age)

Munksgaard, Elisabeth. *Aarbøger* 1978 (1980), pp 150-154. refs. Dan/Engl summ.

Weight adjusted gold rings begin to appear in Denmark during the 3rd C AD. The Roman weight of one pound = 327.60 g = 12 unciae of 27.30 g continues in Ger-IA. The Vik øre weight of 24.50 g may be influenced from the Persian pound of 96 drachmas or 408 g; the Permian rings from the 9th C are adjusted to the Persian pound. Necklets of twisted rods from the 10th C are mostly adjusted to the øre weight. (Au)

7F 7H 8(F H) Finn

NAA 1980/283

**Arkeologiska utgrävningar på Storåkerskullen 1975-78** (Archaeological excavations on Storåkerskullen 1975-78)

Nummela, Pertti. *Västnyländsk årsbok* 1980, pp 3-15. 6 figs. Sw.

The cremation cemetery at the city of Karis/Karjaa (Uusimaa) has been dated to ca 600-900 AD. I.a. a firesteel of Scand origin was found. (Au)

7F Sw

NAA 1980/284

**Ein beidseitig gepresster Goldbrakteat aus Holmetorp, Öland** (A double-faced gold bracteate from Holmetorp, Öland)

von Padberg, Lutz. *Fornvännen* 75, 1980/1, pp 81-90. 4 figs, refs. Ger/Sw summ.

A gold bracteate from Holmetorp (Öland) is stamped on both sides and thus atypical among the normally single-faced bracteates. The pictures on the obverse are repeated on the reverse and turned 180° in relation to the obverse. This is explained by the techniques used: when the bracteate master failed in the first stamping, he simply turned the gold plate over and repeated the process, using the same stamp. This bracteate of type A is assigned to a small group of cases showing interesting aspects of manufacturing technique. (Au)

7F (5 6 8)F Sw

NAA 1980/285

**Björnfällen i begravningsritualen - statusobjekt speglande regional skinnhandel?** (Bearskins in burial ritual - a status object reflecting regional fur and skin trade?)

Petré, Bo. *Fornvännen* 75, 1980/1, pp 5-14. 4 figs, refs. Sw/Engl summ.

The bear phalanges found in graves mostly originate from the custom of placing the deceased on a bearskin, as is shown from several inhumation finds. 103 graves with bear phalanges registered in Historiska museet, Stockholm, have a higher than normal frequency of finds. The custom was practiced from the Celt-IA down into the Vik, for both women and men. A choro-chronological analysis shows that the custom was most prominent in areas of economic prosperity which were probably based on, among other things, fur and skin trading. This bearskin burial rite can thus reflect regional fur and skin trade. (Cf NAA 1980/81) (Au)

**Kyhmyrenkaat** (*Knob rings*)

Salmio, Leena. *Karhunhammas* 4, 1980, pp 139-149. 3 figs, 1 map, refs. Finn/Engl summ.

Knob rings (*Ger: Knotenringe*) are found very widely and are known from different parts of Europe. They were first used in late Celtic times; in N Europe later ones are found. The only knob ring found in Finland is from a cemetery in Vammala, Satakunta. (MS-L)

7F Ger

NAA 1980/287

**Zur Sachsenfrage im Unstrut-Saale-Gebiet und im Nordharzvorland** (*On the Saxon question in the area Unstrut-Saale and in Nordharzvorland*)

Schmidt, Berthold. *Studien zur Sachsenforschung* 2, 1980, pp 422-446. 11 figs, refs. Ger.

In this paper on the part played by the Saxons in the Frankish conquest of Thuringia the finds of Scand objects are also discussed. Most of them are from ca 600 AD and may reflect some action of Scandinavians on the upper Elbe. (UN)

7F 7B GB

NAA 1980/288

**The Sutton Hoo ship-burial - A frame of reference for archaeological analyses**

Stjernquist, Berta. *MeddLUHM* 3, 1979-1980 (1980), pp 61-67. Engl.

Volume II of the Sutton Hoo publications considers arms, armour, and regalia (= N ÅA 1978/329). The exhaustive analysis with its many interdisciplinary aspects makes the publication a material of reference for archaeological research. (Au)

7F 7H Ger

NAA 1980/289

**Das altthüringische Wagengrab von Erfurt-Gispersleben** (*The Old-Thuringian wagon grave at Erfurt-Gispersleben*)

Timpel, Wolfgang. *Alt-Thüringen* 17, 1980, pp 181-238. 24 figs, 18 pls, refs. Ger.

Publication of a rich grave with a 2-wheel wagon. Among the finds was a drinking-horn with a gilt silver sheet with impressed Style-I ornaments of probable Scand origin. The Scand-Thuringian trade routes are discussed. (UN)

7F 7D 8(D F) Ger

NAA 1980/290

**Ein westfälisches 'Adelsgrab' des 8. Jahrhunderts n. Chr** (*A Westphalian nobleman's grave from the 8th century AD*)

Vierck, Hayo. *Studien zur Sachsenforschung* 2, 1980, pp 457-488. 9 figs, refs. Ger.

The recent find of a sword (*Petersen særtype 1*) with parallels in Hedeby and Birka is the starting point for a discussion about the relevance of grave finds in the study of the stratification of the Frankish and Saxon societies. In particular, the symbolic value of the sword is treated, with references to e.g. Scand material. (UN)

**Helgö - typsamhälle?** (*Helgö - a representative society?*)

Var. authors. *Inventori in honorem\**, 1980, pp 245-257. Sw.

**Kring levande och döda på Helgö.** (*On living and dead on Helgö*). By Agneta Lundström. Pp 245-249, 5 figs. - The incongruent relations between the find material found in settlement areas and cemeteries on Helgö (Uppland) are analyzed. (UN)

**Helgö och Ekerö - en centralbygd.** (*Helgö and Ekerö - a central settlement area*). By Kristina Lamm. Pp 250-257, 3 tables, 2 maps. - The islands Helgö and the larger Ekerö are in Med sources treated as one administrative unit. The distribution of ancient monuments gives the same impression. (UN)

**Die Struktur einer Siedlung der Zeit von Christi Geburt bis ins 5. Jahrhundert nach Christus. Ausgrabungen in Vorbasse, Jutland, Dänemark** (*The structure of a settlement from the birth of Christ until the 5th C AD. The excavations at Vorbasse, Jylland, Denmark*)

Hvass, Steen. *Studien zur Sachsenforschung 2*, 1980, pp 161-180. 7 figs, refs. Ger.

During 1974-1978 an area of 80,000 m<sup>2</sup> was excavated at Vorbasse, almost entirely unearthing a large settlement from 4th-5th C AD with well-preserved houses and many fences connecting the houses in regular farm yards. As an example a double-farm is described through 3 phases. Each yard comprises a longhouse, several smaller houses and some pits for ironmaking. Inside the excavated area the settlement can be followed continuously from the 1st C to the 4th-5th C, when there are 19 large farms, two of which have their own iron-making pits. One farm is larger than the others. (Au)

**To sydvestjyske bopladser fra ældre germansk jernalder. Jernalderbebyggelsen i Ribeområdet** (*Two settlement sites from the Early Germanic Iron Age in south-west Jylland. The Iron Age settlement in the Ribe area*)

Jensen, Stig. *Mark og montre 16*, 1980, pp 23-36. 7 figs, refs. Dan.

Two settlements are presented, and the settlement pattern during the IA is discussed. From ca 200 BC, the settlement concentrated along the marsh/geest border. The economic background for the IA settlement is discussed, including the development which led to the emergence of early Ribe (about AD 750). (Au)

**Perspektiv på Namdalens jernalder. Undersøkingar på Veiem, Sem, Værem og Bertnem** (*Perspectives on the Iron Age of Namdalen. Excavations in Veiem, Sem, Værem and Bertnem*)

Farbregd, Oddmunn. *Viking 43*, 1979 (1980), pp 20-80. 29 figs, refs. Norw/Engl summ.

Description of 3 rescue excavations and a survey in the Grong area, Nord-Trøndelag, 1976-78. At Veiem a stone cist from ca 500 AD, with an inhumation and a cremation burial, contained i.a. a decorated longbow, textiles, and a number of well-preserved wooden vessels. Plough-marks under the barrow and charcoal pits are C14-dated to Celt-1 A. Among the furnishings of a GerIA inhumation grave at Sem were a number of bronze belt mountings. At Værem a court site with 13 houses was mapped. Near 3 monumental mounds at Bertnem a couple of large house sites were uncovered. The affluence and status reflected by the four sites are discussed on the basis of a comprehensive trade system along the Norw coast in which river estuaries may have served as important control points. The rich Early GerIA of Medelpad, Jämtland, and Hälsingland is discussed and it is argued that the Norw influence did not primarily come through Trøndelag. (Au, abbr)

**Gravplassen på Holøya i Buksnesfjorden** (*The cemetery on Holsøy in the Buksnes fjord*)

Johansen, Olav Sverre. *Lófotr* 1980, pp 7-21. 6 figs, refs. Norw.

The Early Ger-IA cemetery on Holsøy, Vestvågøy, Nordland, is presented. With 60 cairns this is one of the largest prehistoric cemeteries in N Norway. Early IA cemeteries on small islands are common in this district.

7H 7F 6(F G H) Dan

NAA 1980/296

**En jernalderboplads og -gravplads ved Sejlflod i Østhimmerland** (*An Iron Age cemetery and settlement site in Eastern Himmerland*)

Nielsen, Jens N. *Antikvariske studier* 4, 1980, pp 83-102. 20 figs, refs. Dan/Engl summ.

Prelim, report on excavations. In the settlement, 3 sunken houses of the N Jylland type have been examined; the cemetery comprises two parts, one Late Roman, the other Early Ger-IA. Grave goods comprise pottery and metal objects, e.g. Haraldsted fibulae. Excavations will continue. (JS-J). - A popular version with colour photos: **Nordjysk jernalder**. (*Iron Age in North Jylland*). *Skalk* 1980/3, pp 10-15. 11 figs. Dan.

7H 7D 8(D H) Norw

NAA 1980/297

**Refleksjoner omkring jernaldersgravene i sydnorske fjellstrøk** (*Reflections on the Iron Age burials in the mountainous areas of South Norway*)

Skjølsvold, Arne. *Viking* 43, 1979 (1980), pp 140-160. 6 figs, 1 tab, refs. Norw/Engl summ.

A compilation of the IA barrows and burial cairns found throughout the mountain regions of S Norway. The graves are interpreted as indications of local settlements by hunters and fishers. (Au)

7H 6H Finn

NAA 1980/298

**Lieto-Pessinen-Pässimäki. Keskisen rautakauden kalmisto Savijoen laaksossa** (*Lieto-Pessinen-Pässimäki. A burial ground in the valley of the river Savijoki from the middle of the Iron Age*)

Ormä, Simo. *Karhunhammas* 4, 1980, pp 195-215. 2 figs, 1 map, refs. Finn/Engl summ.

Two half-demolished cairns in Varsinais-Suomi were excavated in 1957. They contained Rom-IA ornaments, as well as weapons, ornaments and pottery dated to Ger-IA. (MS-L)

7J 7(A G) Norw

NAA 1980/299

**Jernaldergården på Ullandhaug - museum og forsøksgård** (*The Iron Age farm at Ullandhaug - museum and experimental farm*)

Farnes, Elisabeth. *Frå haug ok heidni* 8, 1980/4, pp 163-173. 6 figs. Norw.

A presentation of the reconstructed farm and its educational and research program. (JRN) - A guide to the reconstructed farm is written by Reidulv Skjelstad: **Ullandhaug, eit gardstun frå eldre jernalder**. AmS - Småtrykk 6, 1980. 26 pp, 21 figs, refs. Norw. - An Engl version of the guide: **Ullandhaug, a farm from the Iron Age**. AmS - Småtrykk 7, 1980. 10 pp, 7 figs.

**Stolpparet närmast gaveln i öländska järnåldershus** (*The post pair closest to the gable in the Iron Age houses on Öland*)

Herschend, Frands. *Tor* 18, 1978-1979 (1980), pp 15-32. 10 figs, refs. Sw/Engl summ.

Attention is drawn to a few common features in the placement of the outermost posts in IA houses as found on Öland. Houses in the settlement fort Eketorp are used as examples. The regularity found is explained by reference to a specific solution of the gable construction. (Au/UN)

7J (6 8 9)J Norw

NAA 1980/301

**Gårdsanlegget på Ullandhaug I. Gårdshus i jernalder og tidlig middelalder i Sørvest-Norge** (*The farm at Ullandhaug I. Farmhouses in the Iron Age and Early Middle Ages in south-western Norway*)

Myhre, Bjørn. *AmS - Skrifter* 4, 1980, 540 pp, 245 figs, refs. Norw/Ger summ.

The excavation 1967-68 of a farm site with 4 houses near Stavanger (Rogaland) is the starting-point for an analysis of the development of the Norw farm houses during IA and Med. 145 excavated house sites in SW Norway are used for comparison. Most houses were wooden buildings, the outer stone wall serving as insulation and protection. In IA .2 rows of inner posts supported the roof, in Med timbered or stave-built walls. Social, geographical, and climatic conditions have to be considered when analysing the building customs, the development of which did not follow one line. The longhouse, which in the 4th C was divided into several rooms with different functions, existed side by side with small houses. A longhouse tradition from Rom-IA until recently is suggested, questioning the hypotheses that the IA longhouse was split up into several small buildings during Vik and Med and that the 'Jrhus' was created in the 17th-18th C. Similar trends can be found in NW Europe and the Atlantic islands. Impulses from S and E were important for the W Norw building customs in Vik and Med. (Au)

8A Norw

NAA 1980/302

**Da Osebergfunnet ble gravet. Et 75-års jubileum** (*When the Oseberg find was excavated. A 75-year jubilee*)

Blindheim, Charlotte. *Viking* 43, 1979 (1980), pp 5-19. 15 figs. Norw/Engl summ.

On the excavation based on the diaries of Gabriel Gustafson. (JRN)

8A Ger

NAA 1980/303

**Die Ausgrabungen in Haithabu 1930-1980** (*The excavations in Hedeby 1930-1980*)

Jankuhn, Herbert. *Beiträge zur Schleswiger Stadtgeschichte* 25, 1980, pp 77-89. 3 figs. Ger.

The history of the Hedeby excavations and their background in the discussions of the late 19th and early 20th C are surveyed. The importance of the Hedeby excavations for the increase of settlement research in modern archaeology is pointed out. (UN)

8A

NAA 1980/304

**Wandlungen im Bilde des 'Wikingers' und der 'Wikingenzeit' in der Spiegelung der neueren skandinavischen Dichtung** (*Changes in the picture of 'The Viking' and 'The Viking Age' as reflected in modern Scandinavian fiction literature*)

Jankuhn, Herbert. In: *Europa Slavica - Europa Orientalis* [Festschrift Herbert Ludat]. Berlin: Duncker & Humblot: 1980 (= *Giessener Abhandlungen zur Agrar- und Wirtschaftsforschung des europäischen Ostens* 100). Pp 533-541, refs. Ger.

A short survey of the literary Viking from A Oehlenschläger 1807 to H Laxness 1952. A great impact was made by the critical saga research by L Weibull et al. and by the results of the Hedeby and Birka investigations in the 1930s. (UN)

**De första fynden från Paviken** (The first finds from Paviken)

Lamm, Jan Peder. *Fornvännen* 75, 1980/4, pp 225-228. 3 figs. Sw.

Already in 1873 finds were sent to Historiska museet, Stockholm, from the Vik settlement and wharf area at Paviken (Gotland). A description of these finds and a summary of the prehistory of the excavations in 1967-1973 are given. (Au)

**8B 8F Norw**

NAA 1980/306

**Opprinnelsen til nagler og spiker fra vikingtidsbåter funnet i Sør-Norge** (The provenance of nails and rivets from Viking Age boats found in S Norway)

Christie, Olav H J; Alfsen, Bjørg E; Rosenqvist, Anna M. *UOÅrb* 1979, pp 173-189. 4 figs, 7 tables. Norw/Engl summ.

The chemical constituents from the Gokstad ship rivets and nails together with others from Vestfold, Buskerud, Akershus and W-Norw are determined by spark source mass spectrometry. E-Norw rivets are significantly different. (JRN)

**8B Sw**

NAA 1980/307

**Kvantitativ dateringsmetodik. Ett tillämpningsförsök med stratigrafin i Birka, Svarta jordens hamnområde** (Quantitative dating. Attempted application to the stratigraphy of the Black Earth harbour area at Birka)

Kyhlberg, Ola. *Fornvännen* 75, 1980/3, pp 170-182. 5 figs, 5 tables, refs. Sw/Engl summ.

An attempt is made to establish a chronology in absolute years by calculating the absolute number of finds in relation to the volume of soil excavated and the deposition rate of each material. (Au)

**8C Far**

NAA 1980/308

**Rúnakelvi** (Rune-sticks)

Andreassen, Leon. *Mondul* 1980/1, p 28. 2 figs. Far.

Short note on two rune-sticks found during an excavation in the village of Eiði. One of them is probably a tag. The other stick, found in the floor of the first house on the site, is carved with the first 13 runes of the futhark. (SVA)

**8C Sw**

NAA 1980/309

**Hardeknuds 'Sigtuna'-mønt og andre imitationer fra Lund** (The so-called 'Sigtuna' coin of Hardeknud and other imitations from Lund)

Becker, C J. *NNUM* 1980/3, pp 42-47. Ill. Dan.

On two die-linked series of imitations from Lund (Skåne) from 1042 seq. with the names of Knud, Hardeknud, Harald Harefod and probably Magnus den Gode (cf NAA 1979/313 & NAA 1980/321). (Jørgen Steen Jensen)

**8C**

NAA 1980/310

**Enkelte betraktninger i tilknytning til fenomenet sekundær behandling** (Some reflections on the phenomenon of secondary treatment)

Berg, Karin. *NNF-Nytt* 1980/2, pp 25-31. 6 figs, refs. Norw/Engl summ.

On the phenomenon of halving, piercing, and pecking coins in late Vik Scand finds. (Au)

**Numismatics and archaeology; some problems of the Viking Period**

Callmer, Johan. *Fornvännen* 75, 1980/3, pp 203-212. 1 map, refs. Engl/Sw summ.

In continuation of an earlier discussion (= NAA 1977/293 & 306) the reliability of coin dating is analysed. Vik coins in graves and in hoards do not reflect the same coin-stocks. Russ material is used to elucidate the pre-Vik Scand connections with the Volga-Kama region. (UN)

8C GB

NAA 1980/312

**Skatten fra Brädda Mountain Man fra 1848 - en oversett norsk tilknytning. - The neglected Norwegian dimension to the 1848 coinhoard from Brädda Mountain (Isle of Man)**

Dolley, Michael. *NNF-Nytt* 1980/2, pp 7-15 & 15-24. Refs. Norw & Engl.

The hoard consists of 22 coins of the Cruxtype, 991-997, mostly from Wessex mints. It was probably deposited 994/995, as a result of Olav Tryggvason's intrusion in the Irish Sea, according to Icelandic tradition and annals. (JRN)

8C Dan

NAA 1980/313

**Vikingetids møntfund fra Bornholm (Viking Age hoards from Bornholm)**

Galster, Georg. *Nordisk numismatisk årsskrift 1977-78 (1980)*, pp 5-246. 30 pls, refs. Dan/Engl summ.

48 finds or hoards from Vik are known from Bornholm, covering the period AD 783-1106. Of 5,483 coins found only 1,960 are still preserved. Bornholm is much richer in Vik finds than other provinces of present-day Denmark, but not so rich as the neighbouring Sw islands of the Baltic. (Au, abbr)

8C 9C Sw

NAA 1980/314

**Runfynd 1979 (Rune finds in 1979)**

Gustavson, Helmer; Brink, Thorgunn Snædal. *Fornvännen* 75, 1980/4, pp 229-239. 8 figs. Sw.

Two of the finds are Med inscriptions on objects. 4 of the 5 Vik finds are rune-stone fragments, while the 5th is a small whetstone. (Au)

8C

NAA 1980/315

**Vikingatidens vikingar (Vikingar from the Viking Age)**

Hellberg, Staffan. *Arkiv for nordisk filologi* 95, 1980, pp 25-88. Refs. Sw.

Philological view of the meaning of vikingar. Earlier interpretations are discussed from a historical point of view. Probable interpretations are suggested, referring to a comprehensive bibliography. (ML)

8C Sw

NAA 1980/316

**Fyra mynt från Hejshinds, Havdhem, Gotland (Four coins from Hejsslunds, Gotland)**

Hoven, Bengt; Malmer, Brita. *NNUM* 1980/5, pp 105-106. Ill. Sw.

On a find from 1882 with jewellery, 3 Samanid coins, and one imitation of a Byzantine miliaresion from after 969 or 977. (Au)



**Proveniensen för Svend Tveskægs mynt** (*The provenance of a Svend Tveskæg coin*)

Jonsson, Kenneth; Dolley, Michael; Blackburn, Mark. NNUM 1980/3, p 57. Sw.

A provenance (Kännungs, Hellvi parish, Gotland) is attached to one of the coins of the inventory. (Jørgen Steen Jensen)

**Vikingatidsskatten från Tummelbos i Levide på Gotland** (*The Viking Age hoard from Tummelbos, Gotland*)

Jonsson, Kenneth; Östergren, Majvor. Myntkontakt 1980/9-10, pp 185-186. Ill. Sw.

A prelim. presentation of a Vik hoard from Gotland found 1978. 438 coins and hack silver, deposited ca 1020. (Jørgen Steen Jensen)

**Runstenen från Veddesta** (*The rune-stone at Veddesta*)

Källström, Magnus. Fornvännen 75, 1980/3, pp 183-186. 3 figs. Sw/Engl summ.

The rune-stone at Veddesta (Uppland) is associated with 2 other runestones in the neighbourhood, namely the Angby stone at Bromma and the Karlberg stone near Solna. (Au)

**Ein neuer Münzfund aus dem 11. Jahrhundert?** (*A new coin hoard from the 11 C?*)

Leimus, I. Eesti NSV teaduste akadeemia toimetised. Uhiskonnateadused 29/2, 1980, pp 190-193. 1 pl. Ger/Est & Russ summ.

Coins belonging to a scattered hoard are described. One struck in Lund (by Sven Estridsen) and one in Sigtuna (by Anund Jakob) are in the find. (J- PT)

**Sigtuna-Münzen in estnischen Funden** (*Sigtuna coins in Estonian finds*)

Molvögin, Arkadi; Talvio, Tuukka. Eesti NSV teaduste akadeemia toimetised. Uhiskonnateadused 29/2, 1980, pp 183-189. 6 figs, refs. Ger/Russ summ.

10 Sigtuna coins are known from Est finds, 2 of Olof, 7 of Anund, and 1 of 'Cnut'. There is also a coin of 'Harthacnut', struck by 'Osbrn on Situn' but now attributed to Lund (cf NAA 1980/309). (Au)

**Iceland - the island of the smiths, Ironland**

Rausing, Gad. Fornvännen 75, 1980/3, pp 201-202. Engl.

Based on Irish sources, it is suggested that Iceland does not mean the island of ice, but the land of iron (isarn or isen), a name first given by the pre-Vik Irish settlers. (UN)

**Coin imitations in Viking Age Norway**

Skaare, Kolbjørn. *Proc. of the internat. numismatic symposium 1976\**, 1980, pp 193-195. 1 plate. Engl.

A discussion of the start of Norw coinage. Norw kings used Anglo-Saxon coins as prototypes. (LM)

**Slaiþa:bru 'Släbro'. Ett ortnamn och en runinskrift** (Slaiþa:bru 'Släbro'. A place-name and a runic inscription)

Strid, Jan Paul. *Fornvännen* 75, 1980/3, pp 187-200. 2 figs, refs. Sw/Engl summ.

The inscription of a rune-stone found in the river Nyköpingån (Södermanland) mentions the name of the village of the finding-place: Släbro. Various interpretations are possible. Contrary to earlier opinions it is now suggested that the name refers to an old name of the river 'the slowly gliding'.

(Au)

**Ceské mince ve finských nálezech z doby Vikingù** (Bohemian coins in the Finnish finds from the Viking Age)

Talvio, Tuukka. *Numismatické listy* 1980/2, pp 33-35. 1 fig. Czech/Engl summ.

Eleven coins and their find provenances are presented. (Au)

**The Finnish coin hoards of the Viking Age**

Talvio, Tuukka. *Fenno-ugri et slavi* 1978\*, 1980, pp 171-178. 1 map, refs. Engl.

A short general survey is given of the ca 38 coin hoards from Finland. The connection between the disappearance of Birka and the lack of hoards from Åland after the 3rd quarter of the 10th C is discussed, as well as the topography of the mainland hoards. (Au)

**Birka**

Ambrosiani, Björn. *Fenno-ugri et slavi* 1978\*, 1980, pp 63-68. 1 table. Engl.

Short paper on the settlement of the Mälaren Valley and its relation to the nucleated sites Helgö and Birka (Uppland). The evidence of ancient monuments in the history of administration is touched upon and the role of royal power in Vik is emphasized. (UN)

**Merya and Rostov land**

Dubov, I V. *Fenno-ugri et slavi* 1978\*, 1980, pp 220-227. Refs. Engl.

Merya is an extinct Finno-Ugric tribe known from historical sources. The Meryans were in contact with the Slavs in the region of Lake Rostov already in the 9th C. The archaeological evidence of the tribe is studied and two different chronological stages of their culture are revealed. (MS-L)

**The Vikings**

Graham-Campbell, James; Kidd, Dafydd. London: Trustees of the British Museum: 1980. 200 pp, 115 figs, many in colour, index, list of exhibits. Engl.

This book is published on the occasion of the exhibition 'The Vikings' at the British Museum in 1980. In 12 chapters various sides of Vik life are described and illustrated. For the complete catalogue see NAA 1980/363.

(UN)

**8D GB**

NAA 1980/330

[Review of] **Viking Age York and the North**. 1978 (= NAA 1978/406)

Jansson, Ingmar. *Medieval archaeology* 24, 1980, pp 274-275. Engl.

The review concludes that the rapid development of urban life in York was not greatly affected by the arrival of the Scandinavians. (UN)

**8D 7D Sov**

NAA 1980/331

**Stadt und Gebiet Ladoga zur Zeit des frühen Mittelalters** (The town Ladoga and its surroundings in the early Middle Ages)

Kirpicnikov, A N. *Fenno-ugri et slavi 1978\**, 1980, pp 141-156. 1 fig, refs. Ger.

According to the finds of dirhems, etc, the Ladoga area developed as an international trade and transit place not later than the 780s. At the time of the foundation of the old Russ state Ladoga was a centre of handicraft and tax-paying for the Finnish-speaking areas in the region. (MS-L)

**8D 9D Finn**

NAA 1980/332

**Päijät-Hämeen rautakauden arvoituksia** (Riddles of the Iron Age around Lake Päijänne)

Lehtosalo-Hilander, Pirkko-Liisa. *Päijät-Hämeen arkeologiaseminaarin 1979 esitelmät\**, 1980, pp 46-81. 10 figs, refs. Finn.

The area around Lake Päijänne (Häme) is archaeologically interesting because influences from east and west meet there. Excavations have been very few and therefore the many finds of weapons and ornaments raise questions. The contradiction between the dating of the W Finn types and the E so-called Karelian material is discussed. (Au)

**8D 8C Norw**

NAA 1980/333

**Spekulasjoner over en fjernet gravhaug med runestein ved Fåberg kirke i Søre Gudbrands dalen** (Speculations about a demolished barrow with a rune-stone at Fåberg Church in Southern Gudbrandsdalen)

Melby, Ola J. *Festskrift til Sverre Marstränder\**, 1980, pp 125-129. 2 figs, refs. Norw.

On the social development in a valley in Oppland, based on the people mentioned on the rune-stone. (UN)

**Ob urovne socialno-ékonomiceskogo razvitija naselenija jugo-vostocnogo priladoz'ja IX-X vv** (On the socio-economic development of the population in the area south-east of Lake Ladoga in the IX-X centuries)

Nazarenko, V A. *Fenno-ugri et slavi 1978\**, 1980, pp 261-276. 4 figs, refs. Russ/Ger summ.

A new interpretation of the archaeological material shows that the inhabitants of the area of Lake Ladoga in the time from the 9th to the 11 th C represented a military democracy and not an early feudal stage as i.a. Ravdonikas has concluded earlier. (MS-L)

**Viking ways. On the Viking Age in Sweden**

Odelberg, Maj; Thålin-Bergman, Lena; Zachrisson, Inger. Stockholm: Svenska institutet/SHM: 1980. 30 pp, 24 figs, 2 maps, refs. Engl.

Popular survey on the Vik. (ML)

**The Viking Age in Denmark: the formation of a state**

Randsborg, Klavs. London: Duckworth: 1980. 206 pp, 57 figs, 16 pls, refs. Engl.

Combining archaeological, scientific, and historical sources, and strongly inspired by social anthropology, the processes are studied leading to the formation of the Dan state in the 10th C. The interactions between subsistence and settlement patterns, military organization, and external connections through trade, raids, and military campaigns are set out. (Au)

**Danmarks vikingetid** (The Viking Age of Denmark)

Roesdahl, Else. Copenhagen: Gyldendal: 1980. 325 pp, 104 figs, refs. Dan.

A survey primarily of the archaeological remains from graves, hoards, settlements - including towns -, fortifications, and finds illustrating land and sea transport. All aspects of daily life, religion, economy, and social and political institutions are discussed. A survey is given of Dan connections with E and W Europe. (Au)

**Slav - West Finnish links in Izborsk and its neighbourhood**

Sedov, V V. *Fenno-ugri et slavi 1978\**, 1980, pp 81-89. 2 figs, refs. Engl.

West Finn, Est and some Finn, elements in burial customs and implements found in the Izborsk region at Pskov show that a Finno-Ugric tribe, maybe the Setu people, lived in coexistence with the Slavs as early as the 8th C. (MS-L)

**Economic aspects of the Vikings in the West - The archaeological bases**

Wilson, David M. Göteborg: Informationsavdelningen, Göteborgs universitet: 1980. 36 pp. Engl.

See NAA 1978/415.

**Pälshandelsvägen och Kultureuropas äldsta förbindelser med norra östersjöområdet** (The route of the fur trade and the earliest connections between cultural Europe and the northern Baltic area)

Drejter, Matts. *Fenno-ugri et slavi 1978\**, 1980, pp 69-80. Refs. Sw.

The importance of the fur-trade from Satakunta and Tavastland/Häme is stressed as background for the conditions in the N Baltic societies during Ger-IA. Helgö (Uppland) is regarded as a Frisian trading station. In Vik the central position of Åland (= Ansgar's Birka) is evident, and can be followed into Early Med. The settlement on Björkö (Uppland) was important during the period of Vik slave trade. (UN)

8E (5 6 7)(E F)

NAA 1980/341

**Wikingerschiffe. Über ihren Bau, ihre Vorgänger und ihre eigene Entwicklung** (Viking ships. On their construction, predecessors, and development)

Fircks, Jochen von; Brosse, Paul. Rostock: VEB Hinstorff Verlag: 1979. 61 pp, 72 + 23 figs, 2 pls, refs. Ger.

Popular survey, with a note on the building of model ships. (JS-J)

8E Norw

NAA 1980/342

**Treskjæring i jernalderen** (Wood-carving in the Iron Age)

Fredriksen, Wencke Guro. *Festskrift til Sverre Marstränder\**, 1980, pp 137-141. 4 figs. Norw.

The Oseberg find is used as an example of the techniques and tools used. (JRN)

8E 8(F G) Norw

NAA 1980/343

**Vikingtids handelsplass i Valle, Setesdal** (Viking Age marketplace at Valle, Setesdal)

Larsen, Jan Henning. *Festskrift til Sverre Marstränder\**, 1980, pp 143-148. 1 fig, refs. Norw.

Rich 11 th C finds in a valley in Aust Agder indicate the presence of a marketplace here, based on the surplus of the mountain areas. (UN)

8E Sov

NAA 1980/344

**On the early date of the way 'from the Varangians to the Greeks'**

Lebedev, G S. *Fenno-ugri et slavi 1978\**, 1980, pp 90-101. 1 fig, refs. Engl.

The archaeological evidence connected with the waterway from the Baltic to the Black Sea along the East European rivers is divided into chronological stages: 1) 800-833, 1st period of dirhem circulation, 2) 825-900, increasing number of Scand implements and graves, 3) 850-950, the appearance of new centres, Gnezdovo, Rjurikovo in the region of Novgorod, 4) 900-1000, pagan warriors' burial grounds, best revealed in the necropolis of ancient Kiev, 5) 950-1050, the strengthening of the power of the grand dukes; the former open centres develop into towns. (MS-L)

**Skuldevig**

Liebmann, Niels-Knud. *Skalk* 1980/2, pp 3-8. 14 figs. Dan.

Popular account of the excavations at Skuldevig, a natural harbour at the N coast of Sjælland. The occupation layers contained finds from the 8th to the 12th C and can be interpreted as belonging to a seasonal market with light buildings, huts, or tents above clay-lined pits. (IN)

**Pikhammeren - kan man også skrive med den?** (The stonecutter's pick - is it possible to write with it?)

Nielsen, Vitus; Nielsen, Ulla; Moltke, Erik. *Hikuin* 6, 1980, pp 7-16. 13 figs, refs. Dan/Engl summ.

On the stonecutter's pick and its use in the technical execution of runes and figures. (IN)

**International trade routes and early centres in the north of ancient Russia**

Nosov, E. *Fenno-ugri et slavi* 1978\*, 1980, pp 49-62. 2 maps, refs. Engl.

Remains of settlements and finds, i.a. Cufic coin hoards, showing the trade routes in the region of Lake Ilmen and the Volkhov River, are presented.  
(MS-L)

**Vikingetidsbroen over Vejle å-dal** (The Viking Age bridge over Vejle River valley)

Ramskou, Thorkil. *NMArbm* 1980, pp 25-32. 11 figs. Dan.

Investigations in Ravning Enge, part of Vejle River Valley (E Jylland) near Jelling, have revealed considerable remains of a ca 4.5 m-broad and ca 800 m-long oak bridge, by C14 and dendrochronology dated to 979 or 980 (cf NAA 1977/336).  
(IN)

**Havnen i Hedeby** (The harbour in Hedeby)

Schietzel, Kurt; Crumlin-Pedersen, Ole. *Skalk* 1980/3, pp 4-10. 22 figs. Dan.

In 1979 a small part of the Hedeby harbour was drained and excavated, and the wreck of a Vik warship, located in 1953, could be raised. Parts of 2 piers were uncovered. The fill was very rich in objects, including a leather bag with 42 matrices for ornaments. The S part of the harbour palisade has been located by seismic recordings, and a Vik church bell lost in the harbour was found. (Au)

**Untersuchung im Hafen von Haithabu und Bergung eines wikingerzeitlichen Schiffswracks** (Excavation in the harbour at Hedeby and the salvaging of a Viking Age wreck)

Schietzel, Kurt. *The archaeological advertiser* 1980 [spring], pp 94-103. 9 figs. Ger.

Short prelim, report on excavations 1979-1980 in a small part of the bottom of the harbour, with description of methods. (JS-J)

**Redskaper fra forhistorisk kleberindustri** (Tools from a prehistoric soapstone industry)

Skjølsvold, Arne. UOÅrb 1979, pp 165-172. 4 figs, refs. Norw/Engl summ.

Recent finds of tools for Vik soapstone quarries are discussed. (Au)

**Vei og grav i oldtiden** (Roads and mounds in prehistory)

Skjølsvold, Arne. Den norske turistforening. Årbok 112, 1980, pp 46-53. 10 figs. Norw.

IA mountain barrows are usually found near ancient paths crossing the mountains. (Au)

**The relationship between coastal and inland areas in the Viking Period of West Norway**

Sognnes, Kalle. Acta Arch 50, 1979 (1980=1981), pp 223-233. 4 maps, refs. Engl.

A previous analysis (= NAA 1979/343) could establish 6 possible economic centres in W Norway. Historians have stressed the political importance of the coastal settlement in this area, but it is demonstrated by isarithmic maps that the fjord districts appear as the stronger economic areas and were also possibly the most important politically. (JRN)

[Review of] **The Viking road to Byzantium**. By Davidsson, Hilda R Ellis. 1976 (= NAA 1977/334)

Stalsberg-Alsvik, Anne. Fornvännen 75, 1980/3, pp 220-223. Refs. Norw.

The book is said to be too incorrect in its information about archaeological material in Vik Russia to be of any help to archaeologists. (UN)

**En vikingerytter fra Fly** (A Viking Age horseman from Fly)

Andersen, Steen Wulff. MIV 9, 1979 (1980).

Presentation of a 10th C horseman's grave from N Jylland containing a stirrup with silver and copper incrustations, spurs, belt buckles, a spearhead, fragments of a bronze bowl, etc. (Au)

**Viking age sculpture in Northern England**

Bailey, Richard N. London: Collins: 1980. 288 pp, pls, figs, refs. Engl.

When the Nordic Vikings came to England, they were met with the Anglian tradition of stone-carving. Recent research has shown how much more information can be gained from sculptures of the period between about 876 and 1100. In particular the symbolism of the stones demonstrates a considerable interaction between Nordic pagan myths and Christian beliefs; progress is being made on understanding the political and cultural groupings of N England; and the work of itinerant sculptors on the one hand and large metropolitan workshops on the other is being identified, in some cases by the recognition of the use of templates in sculpted work. (BAA/IN)

**Til vikingtidens drakt- og handelshistoria. Gammelt funn i nytt lys** (Contribution to the history of Viking Age trade and costume. An old find in a new light)

Blindheim, Charlotte. UOÅrb 1979, pp 136-144. 2 figs, refs. Norw/Engl summ.

A belt mounting from Nordrum near Kaupang in Vestfold belongs to a series of Anglo/Irish imported belts. This one may have been used to fasten a garment filled or quilted with down. (JRN)

**Søgubrot av Skarvanesi** (Pieces of history from the village of Skarvanes)

Diklev, Torben. Mondul 1980/3, pp 13-25. 17 figs.

On two smaller excavations yielding fragmentary remains of houses and i.a. a fragment of a svaleredekar (bar-lip pot) - the first of its kind found in the Faroe Islands - as well as loom-weights and textiles. A precise dating has not yet been made. (SVA)

**Vikingatida silversmycken i Moraskatten. Den icke-monetära delen av en nyupptäckt silverskatt från Dalarna** (The Viking Age silver jewellery from the Mora hoard. The non-monetary portion of a newly-discovered silver hoard from Dalarna)

Duczko, Wladyslaw. Tor 18, 1978-1979 (1980), pp 311-358. 36 figs, refs. Sw/Engl summ.

The hoard, discovered 1977, contained 1313 coins and 18 ornaments, i.a. arm-rings, neck-rings, a necklace, and a pendant-ring, as well as one piece of sheet-silver. It was deposited sometime after 1057. A small cylindrical capsule pendant is rare and important for the study of Scand Vik filigree art. (Au)

**Some aspects of the Ringerike style**

Fuglesang, Signe Horn. Odense: Odense University Press: 1980 (= Medieval Scandinavia. Supplements 1). 274 pp, 112 pls, refs. Engl.

The study is divided into 2 main parts. First, the objects are seen in an archaeological context as a basis for dating. Second, the iconography, motifs and composition, and especially the foreign impulses which created the Ringerike style in Scandinavia are discussed. A complete list of objects decorated in the style is added. (LM)

**The textile finds from Birka**

Geijer, Agnes. Acta Arch 50, 1979 (1980=81), pp 209-222. 16 figs, refs. Engl.

A condensed survey of **Birka III, Die Textilfunde aus den Gräbern** published 1938. New facts and revised opinions are added. (Au)

**The White Lake area and the Volga waterway**

Golubeva, L A. Fenno-ugri et slavi 1978\*, 1980, pp 42-48. 2 figs, refs. Engl.

The finds from two sites of the Vepsian people in the White Lake area, dated to Vik, are described. (MS-L)



**Viking artefacts**

Graham-Campbell, James. London: The British Museum: 1980. 181 pp, 540 figs, refs, index. Engl.

This select catalogue gives full consideration to over 540 artefacts based on those pieces brought together for The Vikings exhibition in London 1980. All are fully described and discussed, with bibliographical references. (Cf NAA 1980/329). (Au)

8F Sw

NAA 1980/364

**Vikingtidens örslevar - ursprung och funktion** (Ear-spoons of the Viking Age: origin and function)

Gräslund, Anne-Sofie. *Tor 18, 1978-1979* (1980), pp 295-310. 9 figs, refs. Sw/Engl summ.

The so-called ear-spoons found in Vik women's graves are treated, using Birka as a starting point. Scand ear-spoons are known from Late BA and from Late Rom-IA until the 19th G. (Au)

8F Sov

NAA 1980/365

**Horseshoe-shaped brooches from the burial mountains of Vadskaya land**

Kolchatov, V A. *Fenno-ugri et slavi 1978\**, 1980, pp 237-242. 1 fig. Engl.

A short typological study of horseshoe-shaped brooches found in the area S & SW of Leningrad. (MS-L)

8F 8H 7(F H) Finn

NAA 1980/366

**Suomalaisista torinvasarapinseteistä ja -riipuksista** (On Finnish Torhammer pincers and pendants)

Koponen, Ritva. *Karhunhammas 4, 1980*, pp 61-74. 2 figs, 1 map, refs. Finn/Engl summ.

The Tor-hammer pincers and pendants found in Finland are described. They may have been religious symbols used in ceremonies. (MS-L)

8F Est

NAA 1980/367

**Kolm mooka Pohja-Eestist** (Three swords from Northern Estonia)

Lääne, Andres; Selirand, Jüri. *Teine élu. Kultuuriväärtuste restaureerimisest\**, 1979, pp 58-67. 10 figs, refs. Est/Engl & Russ summ.

On 3 Vik swords (Petersen H and X) with damascene pattern on their blades. Their conservation is also described. (J-PT)

8F GB

NAA 1980/368

**A pre-Conquest mould of antler from Medieval Southhampton**

MacGregor, Arthur. *Medieval archaeology 24, 1980*, pp 203-205. 1 fig, 1 pl, refs. Engl.

Note on a find of a mould for tin or lead casting, similar to finds in Hedeby. (UN)

**Kong Haralds mishandlede Jellingsten** (*King Harald's mishandled Jelling stone*)

Moltke, Erik. *Kuml* 1979 (1980), pp 205-217. 7 figs, refs. Dan/Engl summ.

*Rejection of the view that the 2 stonecutters made mistakes (see NAA 1978/448). Surely, the mighty King Harald would select first-rate artisans for this in all respects most royal monument (cf NAA 1980/346). (JS-J)*

**Sex armringar av silver - 1980 års skatt** (*Six silver bracelets - The hoard of 1980*)

Nylén, Erik; Thunmark-Nylén, Lena. *Gotländskt arkiv* 52, 1980, pp 94-96. 3 figs. Sw/Ger summ.

*A prelim, report on a new Vik hoard (Gotland). (ML)*

**Den tredje brakteaten från Vä** (*The third bracteate from Vä*)

Olofson, Christer. *Kring Helge å* 1979 (1980), pp 3-5. 1 fig. Sw.

*Two of the C-bracteates from Vä (Skåne) are made of gold. The 3rd one, discussed in this article, is made of brass and supposed to be from the 9th C. (ML)*

**Early Christian, Viking, and Romanesque art: Motif pieces from Ireland**

O'Meadhra, Uaininn. *Theses and papers in North European archaeology* 7, 1979, 111 pp, figs, 27 pls, glossary, refs. Engl.

*An illustrated and descriptive catalogue of the so-called trial-pieces from 5th-12th C AD, found in Ireland ca 1830-1973. The total number of finds is 160 pieces from 27 localities. (Au/ML)*

**Finno-Ugric paganism and old Russia (based on archaeological data)**

Rjabinin, E A. *Fenno-ugri et slavi* 1978\*, 1980, pp 207-219. Refs. Engl.

*A description of zoomorphic pendants, amulets, and the development of the pendant types, and an interpretation of the pagan cult among Russian and Finno-Ugric tribes during the 7th-13th C. (MS-L)*

**Eastern imports at the Viking fortress of Fyrkat, Denmark**

Roesdahl, Else. *Rapports du IIIe congrès international d'archéologie Slave\**, 1, 1979, pp 665-669. 4 figs, refs. Engl.

*Short congress report (cf NAA 1977/354). The eastern imports in the Fyrkat material may well be evidence for direct contact with E Europe. (JS-J)*

**Viking stirrups from England and their background**

Seaby, Wilfred A; Woodfield, Paul. *Medieval archaeology* 24, 1980, pp 87-122. 10 figs, 1 pl, refs. Engl.

The so-called Vik stirrups are the earliest appearance of this riding equipment in Britain. The distribution of find-spots indicates that they were not introduced by Scand settlers of the 9th C but are related to the war bands led by Olav Trygvasson, Sweyn Forkbeard and Cnut the Great. Two distinctive British classes emerge, suggesting that they were already being made in Britain. (Au)

8F

NAA 1980/376

[Review of] **Trade beads and bead trade in Scandinavia ca 800-1000 AD**. By Callmer, Johan. 1977 (= NAA 1977/340)

Verhaeghe, F. *Helinium* 20/3, 1980, pp 305-307. Engl.

The reviewed book is a major study of a neglected subject, but the trend to disguise classical approaches with scientific words in a language difficult to understand is regretted. (UN)

8F 9F Norw

NAA 1980/377

**Om 'raukspøter' og andre glemte ting** (About 'raukspøter' and other forgotten things)

Weber, Birthe. *Festskrift til Sverre Marstränder\**, 1980, pp 119-124. 5 figs, refs. Norw.

Various prehistoric and Med simple wooden objects (boat details, spades, rope-making tools, sausage sticks) and bone skates from E Norway have been studied and compared to similar ones used solely in the W districts in more recent times. The question is raised whether the entire region was formerly one cultural unit. (Au)

8G Dan

NAA 1980/378

**Viking Age settlements in Western and Central Jutland: recent excavations: introductory remarks**

Becker, C J. *Acta Arch* 50, 1979 (1980=1981), pp 89-94. 2 figs, refs. Engl.

Outline of the research strategy underlying the investigations, organized by a subcommittee of the Danish Research Council for the Humanities, in collaboration with museums. Four Vik sites have been excavated on a large scale, and are prelim, reported in NAA 1980/379, 382, 383, & 385. (JS-J)

8G Dan

NAA 1980/379

**Trabjerg. A Viking-Age settlement in Northwest Jutland**

Bender Jørgensen, Lise; Skov, Torben. *Acta Arch* 50, 1979 (1980=1981), pp 119-136. 26 figs, refs. Engl.

25,000 m<sup>2</sup> were excavated, revealing 47 houses, 2 wells, many pits and the remains of a complicated fence system; as at Sædding, the internal chronology of the structures is very difficult to establish. (Cf NAA 1980/378). (JS- J)

**Topographical notes on some Scanian Viking Period and Early Medieval hoards**

Callmer, Johan. *MeddLUHM* 3, 1979-1980 (1980), pp 132-149. 40 maps, refs. Engl.

The topography of the Vik and Med hoards is discussed with regard to two variables: Late IA settlements, graves, and stray finds; and the historical settlement. Special attention is paid to the settlement indications on O Arrhenius' large-scale phosphate map (1934). 40 find localities in Skåne are analysed in relation to the map, and a strong connection between hoard find locations and phosphate areas is found. Especially the late hoards are frequently connected with large phosphate areas, which quite often coincide with historical village sites. The analysis gives a certain insight into the process of settlement transformation during the period of interest. (Au)

8G 8F Sw

NAA 1980/381

**Jämtlandsälgarnas guldkronor var hard-valuta redan på vikingatiden** (The goldantlers of the elks of the province of Jämtland were highvalue already during the Viking Age)

Damell, David; Molitor, B. *Svensk jakt* 1980/1, pp 52-53. 3 figs. Sw.

The theory is presented that there is a connection between the great number of hunting-pits in the province of Jämtland and the increase of combmaking in Birka during Vik. (Au)

8G

NAA 1980/382

**The Viking-Age settlement at Vorbasse, Central Jutland**

Hvass, Steen. *Acta Arch* 50, 1979 (1980=1981), pp 137-172. 34 figs, refs. Engl.

120,000 m<sup>2</sup> have been excavated, resulting in 100 houses, 21 pit- and 23 store-houses. The settlement consists of a W and an E part, the latter from 8th-10th C with houses 11 to 33 m long. The two largest houses have stalls for 22 animals each. The pit-houses are only represented in the E sector. S of a fenced road running through the village are 2 totally excavated farms, each with a longhouse with livestock accomodation, surrounded by smaller houses, pit- and store-houses. In the W part of the village, dating from the 11th C, the houses are of a different construction. 3 large farms have each a 'Trelleborg' house in the middle and detached cattle sheds and other houses inside the fenced yard. The largest farm is 215 X 120 m with room for 100 animals. (Cf NAA 1980/378). (Au)

8G 8(E F) 7(E F G) Dan

NAA 1980/383

**Omgård. A settlement from the Late Iron Age and the Viking Period in West Jutland**

Nielsen, Leif Chr. *Acta Arch* 50, 1979 (1980=1981), pp 173-208. 33 figs, refs. Engl.

33,000 m<sup>2</sup> were excavated, revealing 110 houses. 3 phases of the main settlement were established from late 7th C to 10th C. In 10th C one farm dominates, surrounded partly by palisades and a moat. 2 water-mills are the earliest known in Denmark. The inhabitants of the great farm had close connections to the social circles of the Trelleborg fortresses. Imports are soap-stone vessels, Rhine mill-stones, NW European and Baltic pottery, etc. Dendrochronology and C14-datings are quoted. (Cf NAA 1980/378). (Au, abbr)

**The Löddeköpinge investigation II. The Northern part of the village area**

Ohlsson, Tom. *MeddLUHM 3*, 1979-1980 (1980), pp 68-111. 30 figs, refs. Engl.

The 2nd part of a planned series of publications dealing with the settlement-archaeological investigation of the village of Löddeköpinge (W Skåne). In an earlier work, a settlement area SW of the present village was interpreted as a seasonally-used market area from the 9th C. The settlement remains treated here come from the northern part of the village and consist of some 60 structures, of which 28 are pithouses. The aim of the work is to date the various houses and to shed light on the question of continuity at the settlement during the period 800 - ca 1100 AD. Special attention has been paid to the chronological value of the finds in the floor layers and in the filling layers. Artefacts (combs, coins, jewellery), different house types, and the quantitative relationship between All and AIV ceramics, have been used as the basis for dating. (Au)

8G Dan

NAA 1980/385

**Sædding. A Viking-Age village near Esbjerg**

Stoumann, Ingrid. *Acta Arch 50*, 1979 (1980=1981), pp 95-118. 28 figs, 3 fold-out pls, refs. Engl.

35,000 m<sup>2</sup> were excavated, uncovering 99 longhouses, 16 store-houses, 75 pithouses, nearly 200 other pits, and 7 wells. The beginnings could not be precisely dated; the village ceased to exist in late 11th C or was transferred some few hundred m to the S, to Med and present-day Sædding (Jylland). The internal chronology is uncertain. There seem to be 7 or 8 possible farm complexes, each of 3-5 building phases. During the whole period, the village was centered around an open space, ca 135-150 X 25-30 m. (Cf NAA 1980/378). (JS-J)

8G 8L 7(G L) Sw

NAA 1980/386

**Var kustbon fiskare eller bonde? (Were the inhabitants of the coast fishermen or farmers?)**

Strömberg, Märta. *Ystadiana 25*, 1980, pp 6-30. 5 figs. Sw.

On the basis of the animal bones found in a number of Late IA pithouses at Ystad (Skåne) it is discussed whether the settlement was a farming society or a fishing site or whether the economy successively changed during the occupation. (Au)

8H 8D Norw

NAA 1980/387

**Gravfeltet på Vang: Hundre dekar oldtidshistorie på prestegarden (The cemetery at Vang. One hundred ares of prehistory at the vicarage)**

Farbregd, Oddmunn. *Bøgda vår 1980*, pp 4-14. 7 figs. Norw.

On Vang, Oppdal, Sør-Trøndelag, the largest IA cemetery known in Norw (750 barrows) and its potential for economic and social analysis. (Au)

**Birka IV. The burial customs. A study of the graves on Björkö**

Gräslund, Anne-Sofie. Stockholm: KVHAA: 1980. 94 pp, 31 figs, 6 tables, 2 maps, refs. Engl.

Approximately 1100 graves, excavated by Hjalmar Stolpe in 1873-1895, are analysed with regard to the burial method, and the internal and external structures. Most of the cremation graves correspond to the common contemporary graves of central Sweden and probably belonged to the indigenous population. Also many inhumation graves belonged to the indigenous population, but a number probably also represent foreigners. The chamber-graves were probably associated with the international character of Birka and with the merchants in particular. The construction of coffins and chambers is analysed. The origins of these burials are likely to be found in Friesland-Lower Saxony-Westphalia. The Christian element in the graves and the problems of winter graves, secondary graves, and double graves are discussed. The cemeteries developed gradually, originally consisting of smaller groups of graves. The size of Birka's population is estimated to an average of 500-600. The problems of providing for the population emphasize the mercantile bias of the town and its dependence on the central administration for control of supplies. (Au)

8H Norw

NAA 1980/389

**Om en av følgene ved å pløye samme plogfure to ganger** (On one of the results of ploughing the same furrow twice)

Hernæs, Per. Nicolay 32, 1980, pp 6-14. 5 figs. Norw.

A grave find and other prehistoric remains from Vik in Sigdal, Buskerud, are presented. (Au)

8H Sov

NAA 1980/390

**Novgorod-sopkaene** (The Novgoros sopkas)

Stalsberg, Anne. Fornvännen 75, 1980/1, pp 15-19. 4 figs, refs. Norw.

V V Sedov's (1970) results concerning relations between the Novgorod sopkas and the Scandinavians, that the occurrence of triangular stone constructions and curved walls in the sopkas on the lower Volhov depends upon Scand penetration into the areas SW of Lake Ladoga, is not convincing. There are no Scand finds from any of the sopkas treated, though in 1971-73 a Sc and boat inhumation was discovered in a sopka at Plakun. (Au)

8H Norw

NAA 1980/391

**Samer og nordmenn sett i lys av et uvanlig jernalders gravfunn fra Saltenområdet** (Lapps/Sami and Norwegians illustrated by an uncommon Iron Age burial from Salten)

Stenvik, Lars F. Viking 43, 1979 (1980), pp 127-139, 6 figs, refs. Norw/Engl summ.

A boat burial with a well-preserved human skeleton is classified as Lappish/Sami. Boat burials are significant for the Nordic culture and until now were never found among Lappish/Samish cultures. The finding place is viewed in light of the distribution of objects of eastern origin on one hand and weights and scales found in graves on the other. Both categories are concentrated in the Salten area, Nordland. The Lapp/Sami buried in the boat may have been a tradesman and thus the relationship between Lapps/Sami and Norwegians in the Vik seems to have been based upon peaceful commerce. (Au)

8J Ger

NAA 1980/392

**Machtpolitik um Nordalbingien zu Anfang des 9. Jahrhunderts** (Policy of power for North Albingia in the beginning of the 9th century)

Andersen, H Hellmuth. Archäologisches Korrespondenzblatt 10/1, 1980, pp 81-84. 2 figs. Ger.

A lecture on the policy of the Carolingian empire towards the Abodrites and Danes about 900 and the problem of contemporary fortifications of the three powers. (Au)

**The Camps of the Vikings**

Christiansen, Tage E. *Danish Journal*, special issue 'The Vikings in Denmark' 1980, pp 8-12. 6 figs. Engl. - (Parallel ed. in Ger: *Dänische Rundschau*).

Short popular summary of the research on the ring fortresses, culminating in the dendrochronological dating of Trelleborg to 980/981, thus supporting the view that the Trelleborgs were not training camps for the invasion forces brought into action in England, but rather originated in the king's struggle for supremacy at home, in 'all Denmark'. (JS-J)

**Tanker i tusindåret** (Reflections on a 1000th anniversary)

Olsen, Olaf. *Skalk* 1980/3, pp 18-26. 13 figs. Dan.

The dendrochronological dating of Trelleborg to 980/981 AD has inspired the au to a revaluation of the evidence of the written sources concerning the political events in Denmark in this period. It is suggested that Svend Tveskægs revolt against Harald Blåtand might have occurred before 980 - and not ca 985 as usually thought. (Au)

[Review of] **Fyrkat. En jysk vikingeborg. I Borgen og bebyggelsen. By Olaf Olsen & Holger Schmidt. 1977 (= NAA 1977/385). II Oldsagerne og gravpladsen.** By Roesdahl, Else. 1977 (= NAA 1977/354)

Sawyer, Peter H. *Medieval archaeology* 24, 1980, pp 275-278. Engl.

The reviewer supports E Roesdahl's view that the forts are associated with the royal power of Harald Bluetooth and suggests they once formed part of a network of royal Husabyar throughout Denmark. (UN)

**Archäologische Untersuchungen bei der 'Oldenburgskuhle' in Itzehoe 1978 und 1979** (Archaeological investigations at 'Oldenburgskuhle' in Itzehoe 1978 and 1979)

Schäfer, Gottfried. *Die Heimat* 87, 1980, pp 351 ff. 6 figs. Ger.

Short report on the excavation of a Carolingian fort near Itzehoe, Schleswig-Holstein. (OH)

**Die Anfänge des Staatswesens bei den Westslaven und in Skandinavien - einige Parallelen und Unterschiede** (The origin of the state among the Western Slavs and the Scandinavians - parallels and differences)

Leciejewicz, Lech. *Rapports du IIIe congrès international d'archéologie Slave\**, 1, 1979, pp 487-492. Ger.

Short congress report, stressing the importance of the fortress system among the W Slavs, specially for the emergence of towns. (JS-J)

**Osteologiceskie materialy iz Gnezdova** (Osteological materials from Gnezdovo)

Andreeva, E G. *Sovetskaja archeologija* 1980/1, pp 56-63. 4 tables, refs. Russ/Engl summ.

A study of bones from the cemeteries and settlements at Gnezdovo near Smolensk, dated to the 10th-11th C. Cremated bones from 42 barrows of the central group were studied. In 11 barrows horses were found beside human remains; in 9, dogs; in 6, birds; and in 6, pigs. Only one barrow produced a fragment of a tooth of a ruminant. In the Olshanka group (5 barrows studied) sheep and hare were also found. The analysis of material from the fortified and open settlements showed large quantities of big ruminants. Pigs, small horned cattle and horses are less numerous. (Au, abbr)

8L Ger

NAA 1980/399

**Untersuchungen an Skelettresten von Haus- und Wildschweinen aus Haithabu** (Investigations of bones of pig and wild boar from Hedeby)

Becker, Cornelia. *Berichte Haithabu\**, 15, 1980, 94 pp, 26 figs, 34 tables. Ger.

Pig bones are dominant among the bones from Hedeby, pig obviously being the most important meat supplier. Wild boar bones, however, are rather uncommon. The bones have to some degree been used for pins. (OH)

9A Ger

NAA 1980/400

**Archäologie in Lübeck** (Archaeology in Lübeck)

Var. authors. *Lübeck: Museum für Kunst und Kulturgeschichte der Hansestadt Lübeck: 1980* (= *Hefte zur Kunst und Kulturgeschichte der Hansestadt Lübeck* 3). 157 pp, 113 figs, 1 map, refs. Ger.

54 short papers forming the catalogue to an exhibition on Lübeck. The following sections are dealt with: research history and tasks (pp 4-11), prehistoric periods (pp 12-22), Slavonic period (pp 23-43), the German Lübeck on the settlement mound (pp 44-128), the Med and Post-Med fortifications in the territory of Hansestadt Lübeck (pp 129-136), and working methods and age determination (pp 137-152). (MI)

9A 9I 10I Dan

NAA 1980/401

**Kirkebygningernes vedligeholdelse** (The maintenance of church buildings)

Brøgger, Poul. *Fjellerad: Privately printed: 1980*. 52 pp.

A guidebook written by an experienced architect. (IN)

9A Norw

NAA 1980/402

**Gamlebyen i Oslo. Innstilling om de antikvariske verneverdier** (Gamlebyen in Oslo. A proposal about the antiquarian preservation values)

Christie, Sigrid (ed.). *Oslo: Riksantikvaren: 1980*. 23 pp, 34 figs. Norw.

Because of large road-construction works in Gamlebyen, most of the ancient monuments in the area are threatened. This paper defines the cultural value of the monuments. (LM)



**Medeltidsutstillinger** (*Exhibitions of the Middle Ages*)

Dahlin, Elin; Nordeide, Sæbjørg Walaker; Stene, Erna; Liebgott, Niels-Knud; Rosborn, Sven; Andersson, Aron. META 1980/2, pp 2-24. 3 figs. Norw, Dan or Sw.

Short descriptions of the Med exhibitions in the museums of Oslo, København, Malmö and Stockholm. (UN)

9A Ger

NAA 1980/404

**Beiträge des Lübeck-Symposiums 1978 zu Geschichte und Sachkultur des Mittelalters und der Neuzeit** (*Contributions of the Lübeck Symposium 1978 on history and objects of the Medieval and the Post-Medieval period*)

Fehring, Günter P. Lübecker Schriften 4, 1980, 229 pp, 30 figs, 15 pls, 1 foldout, refs. Ger.

A publication of the many papers read at the symposium. Most are on topics concerning Lübeck; some have a wider frame of reference, such as Willy Groenman-van Waateringe on leather pp 169-174 or John G Hurst on pottery trade on pp 175-176. Separately abstracted are NAA 1980/456 & 457. (UN)

9A 9I 10(A I) Norw

NAA 1980/405

**Kulturlandskapet ved Heddal Stavkirke** (*The cultural landscape around Heddal Stave Church*)

Langdalen, Erik; Thomassen, Roy. Ås: Norges landbrukshøgskole: 1980 (= Report 34, Institutt for jordskifte og eiendomsforming). 72 pp, 36 figs, 9 maps. Norw.

Analysis of the largest of Norway's 32 remaining stave churches (Telemark), as a basis for alternate land use plans. (Au)

9A Sw

NAA 1980/406

**Bättre sent** (*Better late ...*)

Moberg, Carl-Axel. META 1980/2, pp 25-26.

Reply to an enquete on the place of Med archaeology (cf NAA 1980/409). (Au)

9A 9F

NAA 1980/407

**Nomenklaturprosjektet for gjenstandsregistrering i Norden** (*Nomenclature project for documentation of objects in Norden*)

Schia, Erik. Museumsnytt 1980/2, pp 95-97. 1 fig. Norw.

The aim of the project is an illustrated dictionary intended primarily for use as an aid in the description of Med objects in museums. (Au)

9A 9I 10I Dan

NAA 1980/408

**Kirkerestaurering - set gennem Nationalmuseets briller** (*Restoration of churches - viewed from Nationalmuseet [København]*)

Skov, Erik. Viborg stifts årbog 1980, pp 47-70. 6 figs. Dan.

Sketch of the administration for the restoration of churches and some of the problems connected with the work and decisions. (IN)

**Synpunkter på medeltidsarkeologi** (*Points of view on Medieval archaeology*)

Stjernquist, Berta; Baudou, Evert; Malmer, Mats P; Cinthio, Erik. *META* 1979/2, pp 11-16. Sw.

Short comments on the position of Medieval archaeology as a university field of study in Sweden. See also NAA 1980/406. (UN)

9A 9(I K) Norw

NAA 1980/410

**Den gamle by under Gamlebyen** (*The old town under Gamlebyen*)

Tschudi-Madsen, Stephan. *Forskningssnytt* 1980/8, pp 2-3. 1 fig. Norw.

A brief note on the history of archaeological excavation in Gamlebyen, Oslo, 1810 - present day. (Au, abbr)

9B 10B Sw

NAA 1980/411

**Handledning vid byggnadsarkeologisk undersökning. Det murade huset** (*A manual for the archaeological study of buildings. The masonry house*)

Andersson, Karin; Rosenqvist, Agneta. *Underrättelser från Raä och SHMM* 1980/6, 269 pp, 210 figs, refs. Sw.

A complete manual for the archaeological study of masonry houses, discussing preparatory work, field work, and reports. (RE)

9B 9L 10(B L)

NAA 1980/412

**Kvartar vedanatomi och dendrokronologi. (Quaternary wood-anatomy and dendrochronology) [&] Dendrokronologi i Västra Sverige. (Dendrochronology in western Sweden) [&] Dendrokronologi på tall (Dendrochronology on pine)**

Bartholin, Thomas S; Bråthen, Alf; Löfstrand, Lars. *Dendrokronologiska sällskapetets meddelanden* 2, 1980, 27 pp, figs, refs. Dan or Sw.

Bartholin gives on pp 1-7 a survey of the research at the Lund laboratory. - A short note on the work in W Sweden by Bråthen is found on pp 8-9. - Löfstrand reports on the problems of establishing a standard series of pine in the Malar region. So far some buildings have been dated, mainly 16th-18th C bell-towers. (RE/UN)

9B 9(E I L) Sw

NAA 1980/413

**Träet fra Repslagaren** (*The wood from the block Repslagaren*)

Bartholin, Thomas S. *S:t Stefan i Lund\**, 1980, pp 131-138. 3 figs, 2 tables. Dan.

109 samples from the stave church and churchyard of St. Stefan in Lund (Skåne) (see NAA 1980/575) were dated by dendrochronology, the curve covering ca AD 630-1250. The technique of cutting the heavy timbers of the stave-church is studied. Graves from the summer and from the winter are equal in number. (UN)

9B 10B Norw

NAA 1980/414

**Maleriske funn på havets bunn** (*Painted items from the bottom of the sea*)

Kjølsen, Ib. *Forskningssnytt* 1980/6-7, pp 24-27. 3 figs. Norw.

Experiments concerning cleaning and rehabilitation of corroded glass and glazed ceramics are described. (Au, abbr)

**Vikingtid og middelalder. Tanker om kildemateriale og forskningsmetoder** (*The Viking Age and Middle Ages. Thoughts about sources and research methods*)

Molaug, Petter B. *Festschrift til Sverre Marstränder\**, 1980, pp 73-79. Refs. Norw.

*The difference between Vik and Med in Norway is both historical and a difference of sources. When comparing these periods especially those types of archaeological sources which show continuity should be investigated.*  
(Au)

**Examples of coin imitations during the Early Middle Ages of Denmark**

Bendixen, Kirsten. *Proc. of the internat. numismatic symposium 1976\**, 1980, pp 95-99. 2 pls, refs. Engl.

*There was a rather close connection between Engl and Dan coin types in the 1st half of the 12th C. In several cases the obverses and reverses of Dan coins had their models from Engl coins. An influence from Denmark to England is seen, too: the 'cross-and crosslet' type of Henry II (1158-80) apparently has a Dan prototype. (Jørgen Steen Jensen)*

**Møntcirkulation i Danmark fra Vikingetid til Valdemar-sønnerne** (*Monetary circulation in Denmark from the Viking Age till ca 1250*)

Bendixen, Kirsten. *Aarbøger 1978 (1980)*, pp 155-190. 39 figs, refs. Dan/Engl summ.

*A survey based on studies in written sources, hoards and coins found in the church floors. Especially studied are the relatively widespread coin types of Svend Grathe (1146-57), Slesvig, Hauberg 17, and of Valdemar II, Ribe (?), Hauberg 42b, probably struck 1234-41. (Jørgen Steen Jensen)*

**Mønter som historisk kilde** (*Coins as a source for history*)

Bendixen, Kirsten. *Hikuin 6*, 1980, pp 93-100 & 268. 8 figs. Dan/Engl summ.

*I.a. a coin formerly supposed to be struck by the pretender Oluf of Skåne in 1131 is reattributed to King Niels (1104-34). Examples are given of the use of coins in dating, in clarifying trade connections, etc. (Jørgen Steen Jensen/MI)*

**Observationer som kunna gifwa anledning til dhe forna Swenskars och Göthers Penninge Rächningz beskaffenheet** (*Observations on the monetary calculations of the old Swedes and Goths*)

Dijkman, Petter. *Facsimile copy with a foreword by Brita Malmer and a commentary by Lars O Lagerqvist. Göteborg: Numismatiska litteratursällskapet: 1980. 168+27 pp. Sw.*

*Dijkman's publication, in Stockholm 1686, is the first genuine work on the monetary history of Sweden. Some points are astonishingly modern: Dijkman is interested in Vik coin finds, in the Med import of foreign money, in the different monetary systems in central and S Sweden, etc. (Brita Malmer)*

[Review of] **Store Valby. Historisk-arkæologisk undersøgelse af en nedlagt landsby på Sjælland.** By Steensberg, Axel; Christensen, J L Østergaard. 1974 (= NAA 74/462)

Gissel, Svend. *Historisk tidsskrift* [Dan] 79, 1979, pp 124-134. Refs. Dan.

A thorough review with important supplementary information, especially concerning written evidence on the village of Store Valby involving interpretation of the structure of the village. (Au)

**Kompletteringar till publicerade svenska medeltidsmynt** (Additions to already published Swedish Medieval coins)

Golabiewski, Monica. *NUM* 1980/7, pp 146-152. 26 figs, refs. Sw.

A catalogue of 17 new types and varieties, struck in the period ca 1200-1365. (Jørgen Steen Jensen)

**Kort om mynt i kyrkfynd i Sverige** (A note about coins found in Swedish churches)

Golabiewski, Monica. *Myntkontakt* 1980/8, pp 160-161. 1 map, refs. Sw.

A short note on ca 12,000 coins from 75 Sw churches studied at Kungl. Myntkabinettet, Stockholm, in 1968-1980. (Au/RE)

**Snorre Sturlason - historiker og kunstner** (Snorre Sturlason - historian and artist)

Holm-Olsen, Ludvig. *Forskningsnytt* 1980/1, pp 32-39. 5 figs. Norw. - (Also published in *Det norske videnskapsakademi. Årbok* 1979 (1980), pp 283-293; and *Frå Fjon til Fusa* 1979 (1980), pp 7-23).

A short study of Snorre Sturlason's work, of how up to the present it has been considered by Norw historians as a written source, and of its presentday value. (LM)

**Danish finds of bracteates of the so-called Mecklenburg-Scandinavian type**

Jensen, Jørgen Steen. *Proc. of the internat, numismatic symposium 1976\**, 1980, pp 143-148. 1 pl, refs. Engl.

A certain type of Hohlpfennige (Oertzen 182 and 183), sometimes believed to be Sw are common in Norw church floors. The same is the case in Denmark where nothing indicates a possible Sw origin. Mecklenburg is suggested as the possible land of origin. (Au)

**Middelaldermønter fra kirketomt i Lund** (Medieval coins from a church excavation in Lund)

Jensen, Jørgen Steen. *S:t Stefan i Lund\**, 1980, pp 139-150. Ill, refs. Dan.

A revised version of NAA 1979/408. (See NAA 1980/575).

**Tyske brakteater i danske fund** (German bracteates in Danish finds)

Jensen, Jørgen Steen. *Hikuin* 6, 1980, pp 101-110 & 269-270. 23 figs, refs. Dan/Engl summ.

The excavation of Aggersborg Church (Jylland, see NAA 1977/579) brought to light 2 fragments of bracteates, probably struck in Lower Saxony before 1220-1230. German bracteates of the 12th and early 13th C were not in daily use in Denmark, but have been found in 4 hoards. Finally a bracteate stamp, said to have been found in western Sjælland in the 1890s, is discussed. Its possible connection with the archbishop Valdemar of Bremen (elected twice 1192, 1208) is mentioned. (Au)

**Myntfynden i Korois** (Coin finds in Korois)

Koivunen, Pentti; Sarvas, Pekka. *Historisk tidskrift för Finland* 1980/1, pp 105-107. Sw.

Koivunen answers the criticism of P Sarvas (NAA 1979/412) and Sarvas comments on Koivunen. (J-PT)

**Ett provavslag i bly till Sten Sture dy:s stormynt 1512** (A trial piece in lead for the 1512 mark of Sten Sture the Younger)

Lagerqvist, Lars O. *Myntkontakt* 1980/1, pp 14-15. 2 figs. Sw.

**Norges innskrifter med de yngre runer. Bryggen i Bergen** (Norwegian inscriptions with the later runes. Bryggen in Bergen)

Liestøl, Aslak. Oslo: Kjeldeskriftfondet: 1980 (= *Norges innskrifter med de yngre runer\** 6/1). 96 pp, 92 figs, refs. Norw.

44 rune-staves found in Bryggen, Bergen (Hordaland) have been read and translated. All texts seem to have connection to a milieu that was familiar with Latin. (LM)

**Den senmedeltida penningen i Sverige. Svenska brakteater med krönt huvud och krönta bokstäver** (Late Medieval pennies in Sweden. Bracteates with crowned head and crowned letters)

Malmer, Brita. *KVHAA. Handlingar, antikvariska ser* 31, 1980, 18+280 pp, 30 tables, 28 histograms, 24 maps, refs. Sw/Engl summ.

The main purpose is to establish a chronology for the most usual Late Med pennies in Sweden, ca 5000 coins from 263 finds and 16 collections. The chronology is based on silver fineness, according to neutron activation analyses, as a safer criterion than coin weight. The distribution of the finds reveals geographical and chronological differences in the material. Catalogues on pp 157-232. (Au, abbr)

**Hur gammal är goten?** (How old is the gote)

Malmer, Brita. NNUM 1980/7, 1980, pp 153-154. Sw.

The earliest finds with a gote were deposited between 1328-44 and ca 1330-50, respectively. It is argued that the gote, which was a very bad coin, could not be the model of the main denomination of the Hanseatic League at this time, the witten, the earliest type of which was struck in Lübeck ca 1365.

(Au)

**Två runskriffter från Väs 1000-tal och 1100-tal** (Two runic inscriptions from the 11th and 12th C in Vä)

Olofson, Christer. *Kring Helge Å* 1979 (1980), pp 6-9. 2 figs. Sw.

On two runic inscriptions from Vä, Skåne. A bronze mounting was found in 1935 and might date from the early Med. Runes on a pillar in Mariakyrkan seem to date from the same time. (RE)

**Scandinavian place-names and appellatives in Norfolk. A study of the Medieval field names of Flitcham**

Sandred, Karl Inge. *Namn och bygd* 67, 1979, pp 98-122. Refs. Engl.

**Om Livlands äldre mynthistoria** (On the early monetary history of Livonia)

Sarvas, Pekka. NNUM 1980/2, pp 22-31. 5 figs. Sw.

Problems connected with the earliest history of the Livonian monetary system, as based on the Scand (Gotland) mark, are discussed, and a presentation is given of the 1978 publication by K R Pelda of new coin material in Latvia (see also NAA 1978/520). In conclusion au presents his own view concerning the relations between coins struck at Riga, Tartu, and Tallinn during the period 1211-1346. (Au)

**Skilling, alen og bismerpund** (Old coins and measures)

Skaare, Kolbjørn. In: *Norges kulturhistorie* 5. Oslo: Aschehoug & co: 1980. Pp 313-331, 16 figs. Norw.

A survey of the coinage in Norway and the different coin systems in use up to the present. Units of measurement and weight are also treated. (LM)

**Common characteristic features of dress - expressions of kinship or cultural contacts**

Lehtosalo-Hilander, Pirkko-Liisa. *Fenno-ugri et slavi* 1978\*, 1980, pp 243-260. 5 figs, refs. Engl.

The Late IA material around the Baltic is discussed, and the basic structure of the costume is considered more important than ornamental details when dealing with questions of relationship. The dress in Vik in W Finland is presented as a prototype for the Crusade Period costumes in Savo and Karelia, whereas the W Finn Crusade Period dress is claimed to contain new trends of fashion. (Au)

**The Finnish society during the 8th-12th centuries**

Meinander, C F. *Fenno-ugri et slavi* 1978\*, 1980, pp 7-13. 1 map. Engl.

A presentation of what is archaeologically known about the Finn society during the 8th-12th C. (MS-L)

9D 8D Sov

NAA 1980/438

**First-discovered burial field of 'Zavolochye Tshud'**

Ovsyannikov, O V. *Fenno-ugri et slavi* 1978\*, 1980, pp 228-236. 3 figs, refs. Engl.

In 1976 a burial ground of the tribe 'Zavolochye Tshud', described in the chronicles, was discovered in the village of Korbola on the shore of the river Waga (a tributary of North Dvina). The implements found are dated to the 9th-12th C and cast some light upon this hitherto archaeologically unknown tribe. (MS-L)

9D 8D Dan

NAA 1980/439

**Bondesamfund og rigsdannelse - driftsmåder og samfundsorganisation i middelalderens Danmark** (Rural society and state formation - agricultural strategies and social organization in Medieval Denmark)

Porsmose, Erland. In: *Teknologi och samhällsförändring*. Oslo: Universitetsforlaget: 1980 (= *Studier i historisk metode* 15). Pp 54-82, refs. Dan.

The interaction of economy, technology, environment, and social structure is discussed. Population increase is seen as a prerequisite for the expanding economy but cannot be the sole factor provoking agricultural innovation.

Soldier-colonists must be considered an important factor in the emergence of the Dan state in the 10th-11th C. (JS-J)

**Comments** by Inge Skovgaard-Petersen pp 74-76 and Kåre Lunden pp 77-81. An account of the discussion on p 82. - Skovgaard-Petersen questiones that Vik royal power depended upon an agricultural surplus and not upon the luxury trade. Lunden finds the technology concept too narrow. As an alternative explanation he proposes that an improved military technology resulted in a power monopoly in Vik, independent of possible changes of the agrotechnology. (UN)

9D 8D Est

NAA 1980/440

**Über die Entwicklung der Esten zu einer Völkerschaft** (On the development of the Estonians into a nation)

Selirand, Jüri. *Fenno-ugri et slavi* 1978\*, 1980, pp 179-187. 3 figs. Ger.

According to the archaeological material and early written sources one can - despite some special local features - observe from the beginning of the second millenium a decline of the borders of earlier local culture areas and the development of the Estonian people into a uniform culture. (MS-L)

9D Norw

NAA 1980/441

**Mat og drikke i middelalderen** (Food and drink in the Middle Ages)

Sølvberg, Ingvild Øye. Bergen: Bryggens museum: 1980. 31 pp, 30 figs, refs. Norw/Engl translation as stencil.

An exhibition catalogue, treating the raw materials, cooking, storage, and meals, based on prelim, results from the excavation at Bryggen, and literary sources from Bergen (Hordaland). (Au)

**Bistrup teglværk. Arkæologiske undersøgelser af en middelalderlig teglværkstomt ved Roskilde** (Bistrup brick-yard. Archaeological investigation of a Medieval tile-kiln near Roskilde)

Als Hansen, Birgit; Sørensen, Morten Aaman. *Hikuin* 6, 1980, pp 221-264 & 275-276. 58 figs, refs. Dan/Engl summ.

An excavation in 1975-76 N of Roskilde (Sjælland) revealed several kilns and thick layers of refuse indicating manufacturing of bricks, roof- and floor-tiles from the 13th to the 16th C. 2 brick-kilns were of the open, rectangular type, dating from the 13th and the 16th C. 1 small baking-oven was connected to the latest brick-kiln. 2 tile-kilns ( 1 rectangular and 1 oval) were used simultaneously for floor-tiles with relief ornaments from the beginning of the 14th C, known from churches around Roskilde and in the N parts of Sjælland. (Au) - For a popular account of the tile-kilns see: **Kunsten under fødderne**. (Art on the floor). *Skalk* 1980/1, pp 9-12. 10 figs. Dan.

**Optænding** (Firing)

Bibby, Annette; Schmidt, Lone; Sell, Inge. *Skalk* 1980/1, pp 12-15. 7 figs. Dan.

On experimental firing of floor tiles in a reconstruction of a Bistrup kiln (cf NAA 1980/442). (IN)

**Håndverket i forandring** (The transformation of handicraft)

Christophersen, Axel. Lund: Gleerup/Bonn: Habelt: 1980 (= Acta Archaeologica Lundensia ser. prima in 4o 13). thesis. 236 pp, 79 figs, 18 tables, refs. Norw/Engl summ.

The aim is to study changes in the urban commodity production based on an archaeological material: the bone and antler handicraft in Lund (Skåne) ca 1000-1350 AD. A hypothesis is put forward, dividing the development into 3 economic stages. This is tested on 8 sites with bone/antler waste in the town. In the early phases antler dominates as raw material but from the 2nd half of the 12th C bone increases. The results of the find analysis indicate one period, ca 1000-1020, with simple home craft; one period, 1030-1150, with early urban commodity production; and, after 1150, one period with established specialized workshops in the town center. The preconditions for these changes are found in the development during Vik and Early Med of the productive forces. (See also NAA 1980/445). (UN)

**Raw material, resources and production capacity in Early Medieval comb manufacture in Lund**

Christophersen, Axel. *MeddLUHM* 3, 1979-1980 (1980), pp 150-165. 13 figs, refs. Engl.

The interpretation that antler and bone waste concentrations always indicate the existence of 'workshops' is revised. A waste concentration in Lund (Skåne) ca 1100 AD is interpreted as waste products from an itinerant comb-maker. Itinerant craftsmen made up an important structural element in the Early Med urban production of goods. (Cf NAA 1980/444). (Au, abbr)

**Kyholm 78. A joint archaeological-geological investigation around a 13th century wreck at Kyholm, Samsø, Denmark**

Crumlin-Pedersen, Ole; Nymark, Lis; Christiansen, Christian. et al. *The internat, journal of nautical arch, and underwater exploration* 9/3, 1980, pp 193-216. Engl.

For centuries ships have anchored at the tiny island Kyholm in Kattegat to find shelter from strong northerly winds. Many objects of the 14th and 18-19th C have been found on the seabed. In 1978 a 13th C wreck of Nordic tradition, but with a 'cog-stem', was excavated, and the processes of coastal morphology were studied in a time-perspective. (Au)



**Vinderslevtriangelen - harpe eller måleinstrument** (The Vinderslev triangle - a harp or a measuring instrument)

Ditzel, Harald. *Fra Viborg amt* 1980, pp 85-104. 16 figs. Dan.

A trilateral figure depicted on a Romanesque tombstone in Vinderslev (Jylland) is interpreted as a measuring instrument for stone-cutting. The idea is supported by comparison with an unfinished font in Skårup (Fyn). (IN)

**Medieval archaeological investigations on the southwest coast of Finland**

Edgren, Torsten. *Fenno-ugri et slavi* 1978\*, 1980, pp 102-110. 2 figs. Engl.

The Dan itinerary is discussed describing the sailing route from Denmark to the inner part of the Gulf of Finland. Some archaeological investigations have been carried out in Kökar (Åland), Jurmo and Hitis (Egentliga Finland/Varsinais-Suomi) (cf NAA 1977/457). (Au)

**Moiling fra Hørve kirke II** (Rinsing-bowl from Hørve Church II)

Fabech, Elmer. *Fra Vestsjællands museer* 1980, pp 11-15. 7 figs. Dan.

On the technology applied in making a Med rinsing-bowl (cf NAA 1980/492) with an analysis of the alloy, more comparable to objects from IA than to other Med rinsing-bowls. (Au)

**Der Brunnen der landesherrlichen Burg zu Lübeck von 1155 und seine Funde** (The well in Lübeck Castle from 1155 and the finds)

Fehring, Günter P. *Die Heimat* 87, 1980, pp 358 ff. 8 figs. Ger.

On the excavation of a 10.5 m-deep well in Lübeck, Schleswig-Holstein and on Med well-building and timberwork. (OH)

**Middelalderens mørtler** (Medieval mortars)

Larsen, Mogens. *Meddelelser om konservering* 3/2, 1980, pp 55-75. 8 figs, refs. Dan/Ger & Finn summ.

The making of Med mortar, usually very calcareous, is treated on the basis of written sources, analyses, and experiments. Limestone, shells, and calcareous tufa were the raw material, more often burned than slaked, and an aggregate of hygroscopic material is traced. (IN)

**Visby börjar i Roma** (Visby begins in Roma)

Lindquist, Sven-Olof. *Gotländskt arkiv* 52, 1980, pp 67-76. 8 figs, refs. Sw/Ger summ.

The relation between Visby and the surrounding countryside gives some indication of why this of all known Vik harbours became the Med centre of Gotland. (UN)

**Hämeen härkätie - ajatuksia härkätien iästä sekä Aurajokilaakson ja Hämeen yhteyksistä** (The Tavast ox-road - Thoughts about the age of the road and the traffic connections between the Tavast province and the Aura Valley)

Lähdesmäki, Ulla. *Karhunhammas* 4, pp 111-122. 5 maps. Finn/Engl summ.

The oldest written sources on the Tavast ox-road are Med. It is suggested that the road was in use already at the end of IA. (Au, abbr)

**Kollerupkoggen. Opmåling af et middelalderskib og nogle tanker om fundstedet** (The Kollerup cog. Measurement of a Medieval ship and some remarks on the finding place)

Møller, Jens Tyge. *Antikvariske studier* 4, 1980, pp 143-160. 12 figs, refs. Dan/Engl summ.

The early Med cog excavated in 1978 at Kollerup near Vigsø (N Jylland) was surveyed by means of terrestrial photogrammetry, the method of which is described. This find is one of the indications for a navigable channel connecting the North Sea and Limfjorden in early Med. (IN)

**A boat find an Rääkkylä**

Naskali, Eero. *The Maritime museum Helsinki. Annual report 1979 (1980)*, pp 2-7. 8 figs. Engl.

In the years 1977 and 1979 parts of a three-board clinker-built sewn boat made of conifer were found in the excavations in Oravilahti, Rääkkylä (Pohjois-Karjala) on the ancient waterway from Ladoga to the Gulf of Bothnia. The boat may be classified somewhere between a lake boat and a river boat. C14-datings: 12th G. (Au, abbr)

**Handelsbeziehungen von Kalmar aufgrund historischer und archäologischer Quellen** (The trade relations of Kalmar based on historical and archaeological sources)

Selling, Dagmar. *Lübecker Schriften* 4, 1980, pp 109-113. 1 map, refs. Ger.

Short paper on the trade of Med Kalmar (Småland). Imported glass vessels and pottery demonstrate connections to Bohemia, the Rhine area, and the German Baltic coast. A few pieces are from France (cf NAA 1979/600). (OH)

**Middelalderlig kamproduktion i Slesvig** (Medieval combmaking in Slesvig)

Ulbricht, Ingrid. *Hikuin* 6, 1980, pp 147-152 & 272. 2 figs. Dan/Engl summ.

The most common raw material from an excavation in central Schleswig is cattle bones. Red deer provided most of the antler used. The problems of locating the workshop proper, not the waste dump, are stressed. Criteria for specialization are mentioned. (UN) - A version in Ger: **Knochen- und Geweihfunde aus Alt-Schleswig**. (Bone and antler finds from old Schleswig). *Lübecker Schriften* 4, 1980, pp 211-214. Ger.

**Marinarkeologi i Hälsingland** (Underwater archaeology in Hälsingland)

Westerdahl, Christer. *Hälsingerunor 1980*, pp 102-149. 10 figs, refs. Sw.

A survey of the actual state of underwater archaeology in Hälsingland with references to known wrecks, names indicating sea-routes, old harbours, etc.

(RE)

Abstracts on iconography are abbreviated. Information about motifs, etc, is to be found in the subject index under the entry **Iconography**.

9F 8F

NAA 1980/459

**Bernstein** (Amber)

Var. authors. *Lexikon des Mittelalters I/10*, 1980. München: Artemis Verlag: Columns 2008-2012. Refs. Ger.

E.g. on the importance of the amber trade between the North and the Mediterranean during Vik and Med. (UN)

9F Finn; Sw

NAA 1980/460

**Genesis profeta**

Var. authors. *Stockholm studies in history of art 33*, 1980, Ill, refs. Sw/Ger summ.

A volume devoted to Nordic studies of the iconography of the Old Testament. Among the papers are:

**'I begynnelsen...'** **Sexdagarsverket och syndafallet på en gotländsk dopfont från 1100-talet.** ('In the beginning...' The six days of work and the fall of man on a Gotland font from the 12th C). By Torkel Eriksson. Pp 41-50, 15 figs. - On 6 scenes on a 12th C font in Ekeby Church (Gotland). 5 scenes, of which 2 are unique in Western art, depict the creation of the world. One represents the fall of man. (RE)

**David's kamp mot lejon och björn.** (David's fight against the lion and the bear). By Jan Svanberg. Pp 75-87, 12 figs. - On the motif of David and

Samson in Med Scand art. The 12th C Botkyrka tomb stone (Södermanland) does not represent David but rather the country of peace. On Gotland there are 9 Romanesque representations of a man and a lion. Of these, 3 show Samson, while the remaining are still unexplained. (RE)

**Kyrkans dörr - paradiset port.** (The door of the church - the door of Paradise). By Lennart Karlsson. Pp 51-57, 7 figs. - On a wrought-iron decorated door from Moheda Church (Småland) (now in SHM). One might represent the door of Paradise. (RE)

**Profeten Jesajas grymma martyrium.** (The cruel martyrdom of the prophet Isaiah). By Ingalill Pegelow. Pp 121-125, 6 figs. - An early 16th C mural in Valö Church (Uppland) has a rare motif: the prophet Isaiah being sawn into two. (RE)

**Skapelsen av ljuset, fästet och de sju himlarna i Ärentuna kyrka.** (The creation of light, the firmament and the seven heavens in Arentuna Church). By Aina Trotzig. Pp 127-133, 10 figs. - Murals from ca 1450 representing the Creation are to be found in Arentuna Church (Uppland). The third day's scene is very detailed and is the only depiction in Sweden of the formation of the seven heavens. (RE)

**Profeterna - gamla testamentets apostlar.** (The prophets - the apostles of the Old Testament). By Bengt Ingmar Kilström. Pp 97-103, 3 figs. - On the subject of the prophets as préfigurations of the apostles. From the churches of Litslena and Tierp (Uppland) and S Råda (Värmland) 15th C murals and 14th C ceiling paintings are registered. (RE)

**Edens lustgård i Lojo.** (The Garden of Eden in Lojo). By Patrik Reuterswärd. Pp 141-146, 3 figs. - The origins of the Garden of Eden motif in the church of Lojo/Lohja (Nyland/Uusimaa), a rare motif among the Nordic murals, are discussed. (J-PT)

**Kristusfremstillinger** (Representations of Christ)

Var. authors, ed by Haastrup, Ulla. Copenhagen: G E C Gad: 1980. 320 pp, ill, refs. Dan, Norw or Sw/Ger or Engl summ.

Papers presented at a symposium on iconography in Fuglsang, Denmark, 1976.

**Kristus og Maria på korsfestelsesantemensalet fra Årdal kirke - en uvanlig sammenstilling.** (Christ and Maria at the Crucifixion frontal from Årdal Church - an uncommon grouping). By Anne Anker. Pp 9-20.

**Alterets sakramente: Jesus født påny.** (The Sacrament: Jesus reborn). By Knud Banning. Pp 21-30. - On connections between the Sacrament, tabernacles, and scenes from the Birth of Christ. (IN)

**Et relief på Vor Frue Kirkes vestportal i Ålborg.** (A relief on the western portal of Vor Frue (Our Lady's) Church in Ålborg). By Dorte Lorentzen Belling. Pp 31-42. - On the 12th C granite relief. (IN)

**En gruppe tidlige, romanske krusifikser i Skandinavia og deres genesis.** (A group of early Romanesque crucifixes in Scandinavia and their genesis). By Martin Blindheim. Pp 43-66.

**'Kristi första dop'. Nordiska transformationer av ett bysantinskt delmotiv.** ('The first baptism of Christ'. Nordic transformations of a Byzantine motif). By Torkel Eriksson. Pp 67-90. - Au discusses the manifold symbolism of the representations of Christ's baptism, as known in 10 Romanesque cases (of which 8 are fonts and 2 are murals). (RE)

**Ørslevkapellet.** (The chapel of Ørslev Church). By Henrik Græbe. Pp 91-101. - Interpretation of the early 14th C murals in Ørslev Church, comprising the well-known dance frieze. The chapel and its murals are put in connexion with the adjacent spring. (Au)

**Kristus en face = Deus Majestatis.** By Ulla Haastrup. Pp 103-116.

**Kristusbarnet i ikonkunsten.** (The Christ Child in the art of icons). By Aune Jääskinen. Pp 117-126.

**Den hudflettede Kristus på korset. Et birgittinsk indslag i den sengotiske kunst i Norden?** (The flogged Christ on the Cross. A Bridgettine element in late Gothic Nordic art?). By Søren Kaspersen. Pp 127-147.

**Synpunkter på tiggarrordnarnas bidrag till Kristusbildens utformning under den senare medeltiden.** (Views on the contributions of the mendicant orders to the appearance of representations of Christ in Late Med). By Bengt Ingmar Kilström. Pp 149-158.

**Jesus i skole.** (Christ in school). By Karin Kryger. Pp 159-168.

**Etimasia, Kristi tomma tron. Bysantinskt influerade framställningar på några romanska dopfuntar.** (Etimasia - the empty throne of Christ. Byzantine-influenced representations on some Romanesque fonts). By Erland Lagerlöf. Pp 169-182. - A Byzantine motif, the throne prepared for Christ, is found on four Romanesque fonts: Löderup and O Hoby (Skåne), Söderala (Hälsingland), and Lokrume (Gotland). (RE)

**Eukaristiska allegorier i uppländskt kalkmåleri.** (Eucharistie allegories on murals in Uppland). By Mereth Lindgren. Pp 183-202.

**10 NAA 1980**

**Har der været en Kristusfigur i Gorms og Thyres gravhøj i Jelling?**

(Was there an image of Christ in the burial mound of Gorm and Thyre in Jelling?). By Erik Moltke. Pp 203-213. - The reasons why the author thinks so.

**Musiksymbolik omkring Kristus.** (Musical symbolism about Christ). By Dorthe Falcon Møller. Pp 215-225.

**Det gotiske krucifix og den gotiske messe.** (The Gothic crucifix and the Gothic Mass). By Otto Norn. Pp 227-239.

**Kristusbilderna på de medeltida gotländska kalkstensfuntarna.** (The representations of Christ on the Medieval Gotland limestone fonts). By Oscar Reuterswärd. Pp 241-247. - The Gotland fonts of the High Gothic period are non-epigraphic. Later a few fonts again are sculptured with pictures. Two fonts exported to Denmark, Roholte and Ejby (Sjælland), from ca 1400 have representations of Christ. (RE)

**Kristi uppståndelse som gestaltungsproblem.** (The Resurrection as a perception problem). By Patrik Reuterswärd. Pp 249-270.

**Kristushuvudena i Nådendals Klosterkyrka.** (The Heads of Christ in Naantali Abbey Church). By Tove Riska. Pp 271-278. - Cf NAA 1978/623.

**Kristusframställningens grunder i den bysantinsk-ortodoxa konsten.**

(The basis in Byzantine orthodox art of the representation of Christ). By Hilka Seppälä. Pp 279-288.

**Målningarna i Trysunda fiskekapell.** (The murals in Trysunda Fisher's Chapel). By Ingrid Telhammer. Pp 289-298.

**Deesr - ikonen Konungarnas Konung.** (The Deesis icon, the King of Kings). By Kristina Thomenius. Pp 299-310.

**Jesu dop och frestelsen i öknen.** (The Baptism of Christ and the Temptation). By Aina Trotzig. Pp 311 ff.

**[Seminar papers from Stockholms universitet, institutionen för konstvetenskap]**

Var. authors. Stockholm: Universitetet, inst för konstvetenskap: 1980. stencils. Sw.

**Romansk byggnadsskulptur i sten i Östergötland.** (Romanesque stone sculptures on buildings in Östergötland). By Ove Schultze. 1976. 31 pp, 85 figs, refs. - On 12 churches.

**Väversunde-krucifixet och dess förebilder.** (The Väversunde crucifix and its prototypes). By Gunnar Ennerberg. 1980. 49 pp, 16 figs, refs. - On a wooden crucifix, 12th C.

**Örnar i romansk stensulptur.** (Eagles in Romanesque stone sculpture). By Ulla Högberg. 1980. 72 pp, 42 figs, refs. - Fonts in Västergötland and capitals on Gotland.

**Romanskt-gotiskt i några uppländska träskulpturer.** (Romanesque-Gothic in some Uppland wooden sculptures). By Anne-Marie Nordlander. 1980. 67 pp, 26 figs, refs. - 36 sculptures are analysed. (RE, abbr)

**To middelalderlige bronzekander fundet i Roskilde** (*Two Medieval bronze jugs found in Roskilde*)

Andersen, Michael. ROMU 1, 1980, pp 64-73. 6 figs, refs. Dan.

Presentation of 2 15th C bronze jugs found in Roskilde (Sjælland), and notes on their manufacture. (IN)

**Kristushuvudet från Bygdeå** (*The head of Christ from Bygdeå*)

Andersson, Aron. Västerbotten 1980, pp 81-83. 2 figs. Sw.

On a late Med head of Christ, all that remains of a crucifix from Bygdeå (Västerbotten). (RE)

**Medieval wooden sculpture in Sweden, vol. 3. Late Medieval sculpture**

Andersson, Aron. Stockholm: SHM/Almqvist & Wiksell International: 1980. 282 pp, 182 figs, refs. Engl.

The last volume of a series of 5 surveying Med wooden sculpture in Sw churches and museums, dealing with the period from the end of the 14th C to the end of Med in the 1520s (cf NAA 1975/407). (Au/RE)

**Emaux Limousins en Suède, les chasses, les croix** (*The Limoges enamels in Sweden, the shrines, the crosses*)

Andersson, Britt-Marie. Antikvariskt arkiv 69, 1980, 91 pp, 117 figs, refs. Fr.

The definitive publication of the more than 100 preserved Limoges enamels in Sweden (see also NAA 1977/470). (RE)

**Nordbosager fra Vesterbygden på Grønland** (*Norse objects from Vesterbygden on Greenland*)

Andreasen, Claus. Hikuin 6, 1980, pp 135-146 & 271-272. 12 figs. Dan/Engl summ.

A survey of the Norse objects at Grønlands Landsmuseum, Godthåb. Details on the excavations done in 1976-1977 on farms are given. The objects described are primarily combs, needles, soap-stone lamps, and some bell fragments. (Au)

**Biskopen som försvann...** (*The bishop who disappeared*)

Andrén, Anders. META 1980/1, pp 16-17. 1 fig. Sw.

A number of 11th C finds from an excavation in Lund (Skåne) was earlier interpreted as the remains of the bishop Bernhard, but it is now suggested that they represent a secular power, e.g. the mint-master Leofwine. (UN)

**9F** Dan

NAA 1980/469

**Et bornholmsk smedesignet** (A smith's signet from Bornholm)

Arneborg Pedersen, Jette. *Hikuin* 6, 1980, pp 111-114 & 270. 4 figs, refs. Dan/Engl summ.

A mid-13th C signet found at Bornholm belonged according to the engravings to a smith. It is compared with other signets belonging to craftsmen.

(IN)

**9F** Dan

NAA 1980/470

**Middelaldertextilerne fra Svendborg** (The Medieval textiles from Svendborg)

Bender Jørgensen, Lise. *Årbog for Svendborg & omegns museum* 1979 (1980), pp 12-18. 6 figs. Dan.

The textile finds from Svendborg (Fyn) consisting of 21 pieces of woven and 31 pieces of spun wool, flax, and silk, mostly from the 14th C, are analysed and compared with the rich material from Lübeck. (IN)

**9F** 9I Norw

NAA 1980/471

**Spesielle gangjernformer på noen Sogne-kirker** (Special forms of strap hinges from churches in Sogn)

Bjørke, Torill Thømt. *ICO* 1980/3, pp 32-37. 4 figs. Norw/Engl summ.

The hinges consist of straight straps across the door with smaller s-shaped branches on each side. (LM)

**9F** Ger

NAA 1980/472

**Granit i Angel. Romansk stenhuggerkunst i et sydslesvigsk landskab** (Granite in Angel. Romanesque stone-cutter art in a part of South Schleswig)

Bossen, Jane. *Flensborg: Studieafdelingen ved Dansk Centralbibliotek for Sydslesvig*: 1980. 91 pp, 59 figs, 1 map. Dan/Ger summ.

A thoroughly illustrated presentation of the 12th C granite sculpture in 12 churches in Angel (Schleswig-Holstein). (IN)

**9F** Dan

NAA 1980/473

**En middelalderlig bænk fra Ribe** (A Medieval bench from Ribe)

Dahlerup Koch, Hanne. *Hikuin* 6, 1980, pp 45-58 & p 266. 9 figs, refs. Dan/Engl summ.

A bench with carved lions from Ribe Cathedral (S Jylland), possibly originally for profane use, is dated to 1400-1550 and compared with 4 parish clerk's chairs. (Au)

**9F** Sw

NAA 1980/474

**Heda kyrkas romanska piscinarelief** (The Romanesque piscina relief in Heda Church)

Djerf, Lars. *ICO* 1980/3, pp 10-23. 9 figs, refs. Sw/Engl summ.

See NAA 1978/551.

**Sæby kirkes kalkmalerier** (*The murals of Sæby Church*)

Erlendsson, Mette. *Vendsyssel årbog 1980*, pp 73-90. 16 figs. Dan.

*Analysis of the iconography of the Late Med murals in the church of the Carmelite Monastery in Sæby (N Jylland). (IN)*

**Margrethe-kalken i Maribo Domkirke** (*The Margrethe chalice in Maribo Cathedral*)

Felter, Immanuel. *Lolland-Falsters stiftsbog 1980*, pp 49-54. 3 figs. Dan.

*Description and discussion of a large silver chalice which according to tradition was presented by Queen Margrethe I (1413) to the newly-founded Birgittian monastery of Maribo (Lolland), the church of which is now a cathedral. (IN)*

**Synderskan som försvann i Danmarks kyrka** (*The sinner who was lost in Danmark Church*)

Furberg, Tore. *Ärkestiftet 1980-81 (1980)*, pp 101-105. 2 figs. Sw.

*On a hitherto unexplained late Med mural on the chancel vault of Danmark Church (Uppland). A scene depicting 5 men probably represents the meal in the house of the Pharisee Simon. (RE)*

**Et Babelstårn i Tirsted** (*A Tower of Babel in Tirsted*)

Gotfredsen, Lise. *ICO 1980/2*, pp 15-23. 6 figs. Dan/Engl summ.

*On the iconography of the murals from ca 1400 in Vester Tirsted Church (Lolland) demonstrating communion typologies with a clear European model. (IN)*

**Kalkmalerier. Udvalgte fund og resultater i 1970'erne** (*Murals. Selected finds and results from the 1970s*)

Græbe, Henrik. *NMArbm 1980*, pp 43-55. 20 figs. Dan.

*The 1970s have revealed several hitherto unknown murals, dating from the 12th C onwards, in churches all over Denmark. Illustrated with examples from 16 churches. (IN)*

**Et norsk panelmaleri fra 1300-tallet** (*A Norwegian panel painting from the 14th century*)

Gundhus, Grete. *Meddelelser om konservering 3/3, 1980*, pp 97-108. 7 figs. Norw/Engl & Finn summ.

*The restoration of a 14th C altar frontal from Øye Church (Opland) has also revealed the Med painting technique applied. (IN)*

**Oval tortoise brooches with knob ornaments**

Huurre, Matti. *Fenno-ugri et slavi* 1978\*, 1980, pp 162-170. Refs. Engl.

The brooches are divided into 4 groups + 2 subgroups. The prototype is a Scand oval tortoise brooch, but Livonian variants have influenced the development. The brooches with knobs seem to appear on the SE shore of Lake Ladoga in the 9th C. The Finn specimens can probably be dated to the 11th C. The distribution of the brooches in Karelia, Häme, and Savo is treated. (Au, abbr)

9F 9I Dan

NAA 1980/482

**Billedprogrammet i Kværkeby kirkes kalkmalerier** (The program of the murals in Kværkeby Church)

Haastrup, Ulla. *ICO* 1980/1, pp 11-15. 3 figs. Dan/Engl summ.

On the iconography of the late Gothic murals in Kværkeby Church (Sjælland) (cf NAA 1980/515). (IN)

9F Dan

NAA 1980/483

**14 dragtspænder fra Kolding** (14 brooches from Kolding)

Jensen, Vivi. *Hikuin* 6, 1980, pp 115-120. 9 figs, refs. Dan/Engl summ.

A group of 14 copper alloy brooches from Kolding (Jylland), all with the inscription AVE MARIA, is presented, compared with other similar Dan brooches, and dated to ca 1400. (IN)

9F 9I Sw

NAA 1980/484

**Processionsfanor i Ärkestiftet** (Procession banners in the archdiocese)

Kilström, Bengt Ingmar. *Ärkestiftet 1980-81* (1980), pp 114-123. 3 figs. Sw.

On the 3 preserved procession banners in churches in the archdiocese of Uppsala. Two date from ca 1500, one is later. (RE)

9F Dan

NAA 1980/485

**Er det Roland, der kæmper i Ål? - et tolkningsforsøg** (Is Roland the warrior fighting in Ål? - An attempt at interpretation)

Klange, Else. *ICO* 1980/3, pp 1-9. 8 figs. Dan/Engl summ.

It is suggested that the late 12th C equestrian frieze in Ål Church (W Jylland) depicts scenes from the Song of Roland. (IN)

9F (7 8)F Finn

NAA 1980/486

**Myöhäisrautakautinen nauhaornamentti kansantaiteessa** (Ribbon ornaments of the Late Iron Age in folk art)

Korkeakoski-Väisänen, Kristiina. *Karhunhammas* 4, 1980, pp 75-87. 5 figs, 2 maps. Finn/Engl summ.

Implements from Med, Vik, and as early as Ger-IA, decorated with ribbon ornaments, popular in later Finn folk tradition, are described. (MS-L)



**Fra Vester Nebel kirke** (From Vester Nebel Church)

Kristensen, H K. *Fra Ribe amt 21/3*, 1980, pp 499-526. 15 figs, refs. Dan.

Among the interior fittings in Vester Nebel Church (W Jylland) there is a crucifix, in the head of which was found a parcel with relics dated to 1318. Comparison is made with other similar relics. (IN)

9F Dan

NAA 1980/488

**Chrismatorier til bare to slags olie** (Chrismatories for only two types of oil)

Lassen, Thomas W. *Hikuin 6*, 1980, pp 59-64 & 267. 7 figs, refs. Dan/Engl summ.

Presentation of 3 Romanesque chrismatories of a rare type with only 2 spaces for the holy unguents. They are identified as specifically for baptism. (IN)

9F Dan

NAA 1980/489

**Spätslawische Keramik in Dänemark** (Pottery of the Baltic type in Denmark)

Liebgott, Niels-Knud. *Rapports du IIIe congrès international d'archéologie Slave\**, 1, 1979, pp 493-505. 9 figs, refs. Dan.

Broad view on the types of contexts in which early Med pottery of the Baltic type is found in Denmark. (IN)

9F Dan

NAA 1980/490

**Dagmarkorset, Orø- og Roskildekorset** (The Dagmar cross, the Orø and Roskilde crosses)

Lindahl, Fritze. *Copenhagen: Nationalmuseet: 1980*. 18 pp, 12 figs, 5 pls, refs. Dan.

On 3 reliquary-crosses/enkolpions, all dated to AD 1000-1200 and probably originally containing splinters of the True Cross. Regarding the Dagmar cross see NAA 1978/569. The form of the Orø cross can be traced to the Holy Land, but the engravings are Nordic, while the Roskilde cross seems to be Byzantine or N Italian. (Au, abbr)

9F 9I Dan

NAA 1980/491

**Gammelt altersølv** (Old ecclesiastical plate)

Lindahl, Fritze. *Lolland-Falsters stiftsbog 1980*, pp 27-48. 16 figs, 2 tables, refs. Dan.

In the churches of Lolland-Falster many rare old pieces of ecclesiastical plate have been preserved. Special types of chalices ranging from late Med to the 19th C are shown in drawings. (Au, abbr)

9F Dan

NAA 1980/492

**Molling fra Hørve kirke I** (Rinsing-bowl from Hørve Church I)

Lindahl, Fritze. *Fra Vestsjællands museer 1980*, pp 5-10. 6 figs. Dan.

On a rinsing-bowl attributed to Hørve Church (Sjælland). The engraved symbols of the Christian virtues indicate Med origin, when the type was used for clerical and secular handwashing (cf NAA 1980/449). (Au, abbr)

**Spillelidenskab** (*Passion for game and gambling*)

Lindahl, Fritze. *Hikuin 6*, 1980, pp 153-162 & 272-273. 10 figs, refs. Dan/Engl summ.

Chessmen, draughtsmen, and dice are frequently found at Med sites. Games and gambling known from Med literature and art are often given a symbolic meaning. 9 specimens from Nationalmuseet, København, are presented. (Au, abbr)

9F 8F Finn; Sov

NAA 1980/494

**Ristiretkiajan soikeat eläinkoristeiset kupurasoljet** (*Oval tortoise brooches with animal ornamentation from the Crusade period*)

Linturi, Elvi. *Helsingin yliopiston arkeologian laitoksen Moniste 24*, 1980, 120 pp, 18 figs, 4 maps, refs. Finn.

80 brooches found in Finland and Ladoga Karelia are examined. Their model is the Scand type Petersen 48B. Numerical taxonomy has been used in a detailed analysis of the ornamentation. The oldest brooches are dated to the 11th C, the youngest were in use in the 13th C. Some of the types have been manufactured in series, either in Finland or in Ladoga Karelia. (Au, abbr)

9F Dan

NAA 1980/495

**På sporet af en ripensisk middelalder-pottemager** (*In search of a Medieval potter from Ribe*)

Madsen, Per Kristian. *Hikuin 6*, 1980, pp 189-220. 28 figs, refs. Dan/Engl summ.

20 lead-glazed red-fired jugs, 19 found in Ribe (S Jylland), show the same ware and unusual inclusion, which probably was present from the clay-pit. It is suggested that the potter's workshop was located in the Ribe area, probably dating after 1300. The potter may have tried to compete with the mass importation of stoneware, trying to absorb decoration such as anthropomorphic masks. (Au, abbr)

9F 9C Norw

NAA 1980/496

**'Helgardering' på en runepinne fra Bryggen i Bergen** (*'Full safety' on a rune-stave from Bryggen, Bergen*)

Marstränder, Lyder, *Festskrift til Sverre Marstränder\**, 1980, pp 101-105. 1 fig. Norw.

Description and reading of a rune-stave from Bergen (Hordaland) containing a Sator formula, the names of the 4 evangelists, a formula in Latin for greeting, and an unfinished sentence in Old Norse. It is concluded that in this form the Sator formula is a Christian adaption of a heathen formula. (Au)

9F 9E Ger

NAA 1980/497

**Archäologische Untersuchungen an einer Töpferei des 13. Jahrhunderts und in Siedlungsbereichen am Koberg zu Lübeck** (*Archaeological investigations of a 13th century pottery kiln and of settlement remains at Koberg in Lübeck*)

Meyer, Diethard. *Lübecker Schriften 3*, 1980, pp 59-81. 7 figs, 3 pls, 3 tables, refs. Ger.

A mid-13th C pottery kiln is published. The pottery is mostly Kugeltöpfe. A thermoluminescence dating of the kiln is published on pp 83-85 by Günther Wagner: 1244 AD. (UN)

**En høymiddelalders lergodskanne fra Tønsberg** (A High Medieval ceramic jug from Tønsberg)

Molaug, Petter B. *Viking* 43, 1979 (1980), pp 107-126. 11 figs, refs. Norw/Engl summ.

The jug was imported to Tønsberg (Vestfold) from the Low Countries, probably Flanders, around 1300. Some remarkable features are the decorative reliefs which consist of 3 different scenes, a fiddler, a piper, and a nobleman. (Au)

**Leirkarmaterialet fra Bergenhus** (The pottery from Bergenhus Castle)

Molaug, Petter B. *Norske kongeborger 2 - Bergenhus\**, 1980, pp 180-190. 7 figs, refs. Norw/Engl summ.

The bulk of the Med pottery found could be dated from the mid-13th C to about 1300, the period of the greatest building activities at Bergenhus Castle (Hordaland). Nearly 2/3 are Engl imports, mainly from King's Lynn. (Au)

**Marie underverk i Hattula och Lojo** (The miracles of Mary in Hattula and Lojo)

Nilsen, Anna. *ICO* 1979/2, pp 23-32. 14 figs, refs. Sw/Engl summ.

Representations of the miracles of Mary in the murals of the churches Hattula (Häme) and Lojo/Lohja (Uusimaa) are presented and the legend material on which they are supposed to be based is discussed. (J-PT)

**Mittskeppets valvmålningar i Helga Trefaldighets kyrka i Uppsala** (The paintings of the nave vaults of Helga Trefaldighets Church in Uppsala)

Nilsen, Anna. *Fornvännen* 75, 1980/4, pp 240-247. 9 figs, refs. Sw/Engl summ.

The murals in Helga Trefaldighets Church (the Trinity Church) in Uppsala (Uppland) have hitherto been dated to the 2nd part of the 14th C. Now it is proven that they were painted in 1904-05, covering Med murals probably from the 1st half of the 14th C, with some slightly younger. (RE)

**Finlands medeltida konsthantverk** (Arts and crafts in Medieval Finland)

Nordman, C A. Additions by Tove Riska. *Helsingfors: Museiverket*: 1980. 133 pp, 80 figs, refs. Sw/Engl summ.

This book was written in the 1950s as an introduction to a larger work on handicraft in Finland, which, however, was never published. Where necessary, the information has been brought up to date according to recent research. Being the first survey of arts and crafts of Med Finland, the text covers a wide range of subjects - vessels of silver, copper, etc, wrought-iron, stained glass, manuscript illuminations, wooden vessels and furniture, weaving and embroidery, stone cutting, bells, etc. Practically all the preserved specimens were designed for ecclesiastical use. (Tove Riska, abbr)

**Et nyfundet gravsværd fra Øm kloster me.d et katalog over middelalderlige gravsværd fra det nuværende Danmark** (A newly-found sword from a grave at Øm Abbey with a catalogue of Medieval swords from graves from present-day Denmark)

Nymark, Lis. *Hikuin* 6, 1980, pp 121-134 & 270-271. 8 figs, refs. Dan/Engl summ.

A two-handed sword found in a grave at Øm Abbey (E Jylland) is dated to the late 15th or early 16th C, and references are given to other Dan swords from graves. (IN)

**Sankt Cyriakus - djävulens överman** (St. Cyriakus - defeater of the devil)

Pegelow, Ingalill. *ICO* 1980/2, pp 24-33. 11 figs, refs. Sw/Engl summ.

On a Med plaster painting in Kärrobo Church (Västmanland). The motif is very rare in Sweden. (Au, abbr)

**Graffiti i Stevnske kridtsten** (Graffiti in limestone from Stevns)

Poulsen, Bjørn. *Stevns Klint* 1979, pp 63-91. Ill. Dan.

The soft limestone from Stevns (Sjælland) used i.a. for church buildings, has always been tempting for graffiti. The examples shown include runic inscriptions and ship depictions. (IN)

**Ytterligare ett Mariaunder i Lojo Kyrka** (Another Mary miracle in Lojo Church)

Riska, Tove. *ICO* 1979/3, pp 25-27. 2 figs. Sw.

A mural in Lojo/Lohja Church (Uusimaa) representing a kneeling man and a belt is identified as the Apostle Thomas with the Virgin's Girdle. (J- PT)

**Skofunn fra Uvdal Stavkirke** (Shoes from Uvdal Stave Church)

Schia, Erik. *Festskrift til Sverre Marstränder\**, 1980, pp 81-86. 6 figs, refs. Norw.

Excavations in Uvdal Stave Church (Oppland) in 1978 yielded much organic material, i.a. 7 Med shoes: front-laced shoes, boots and a possible hideshow. (Au)

**Skomaterialet fra Bergenhus** (The shoes from Bergenhus)

Schia, Erik. *Norske Kongeborger 2 - Bergenhus\**, 1980, pp 191-195. 3 figs. Norw/Engl summ.

The shoes from Bergenhus (Hordaland) are interesting because of their social context. Types such as side-laced shoes, strap shoes, and boots were found. The material consists of 82 uppers and 33 soles from ca 35 shoes. (Au)

**To middelalderlige figurstager** (Two Medieval figure-candlesticks)

Schiørring, Ole. *Hikuin* 6, 1980, pp 65-74. 8 figs, refs. Dan/Engl summ.

2 copper alloy candlesticks from ca 1400 found on Fyn are presented. They are shaped as small men dressed in the height of fashion. Comparison with European parallels. (IN)

**En klokkebøile fra Biskopkirken paa Garde, Grønland** (A bell cannon from the Bishop's Church at Garda, Grønland)

Schrimer, Herm M. *Acta campanologica* 2/7, 1980, pp 201-212. 1 fig. Norw/Engl summ.

Note from 1904 on a fragment of a bell cannon, excavated at Garda, Greenland, presumably from a Romanesque church bell. (IN)

**Kolme sormusta Etelä-Satakunnasta** (Three rings from southern Satakunta)

Sjölund, Jari. *Karhunhammas* 4, 1980, pp 163-180. 38 figs. Finn/Engl summ.

On 3 finger-rings found in S Satakunta: one with a saint surrounded by a rose garland from Lappi and one with the head of Christ from Eura, both from the 14th-15th C. The 3rd ring, a signet ring with a degenerated heraldic eagle, is from the town Rauma and presumably later. (Au)

**Alterbordets udsmykning** (The equipment of the altar)

Skov, Erik. *Lolland-Falsters stiftsbog* 1980, pp 63-72. 5 figs. Dan.

Among the altar equipment in the churches of Lolland-Falster 2 late Med antependiums are preserved. One is of red and the other of red and black velvet. Both were later reused. (IN)

**Alterstager** (Candlesticks for altars)

Skov, Erik. *Lolland-Falsters stiftsbog* 1980, pp 77-82. 4 figs. Dan.

Presentations of 4 candlesticks, of which 3 are Med, from the churches of Lolland-Falster. (IN)

**Altartavlerne i Lolland-Falsters stift** (The altarpieces in the diocese of Lolland-Falster)

Skov, Erik. *Lolland-Falsters stiftsbog* 1980, pp 7-26. 13 figs. Dan.

Presentation of selected altarpieces from Lolland-Falster, including 9 Med ones, preserved wholly or partly as paintings and wooden figures. (IN)

**Kværkeby-malerierne - et konglomerat af tre værksteders kalkmalerier** (*The Kværkeby paintings - a conglomeration of the fresco-painting of three workshops*)

Smalley, Robert; Bøllingtoft, Peder. *ICO* 1980/1, pp 1-9. 14 figs. Dan/Engl summ.

*An attempt to distinguish between 3 workshops which in 1425-1510 decorated the Gothic vaults of Kværkeby Church (Sjælland). (Cf NAA 1980/482). (IN)*

**Kampen mellan ont och gott på dopfunten i Hög** (*The struggle between good and evil on the Hög font*)

Svanberg, Jan. *ICO* 1980/1, pp 16-30. 14 figs. Sw/Engl summ.

*On the Gotland baptismal font in Hög Church (Hälsingland) by the stonemaster Sigraf. It is dated to the end of the 12th C. (RE)*

**Frøslevskrinets findested** (*The finding-place of the Frøslev shrine*)

Svensson, Poul. *Sønderjysk månedsskrift* 56, 1980, pp 209-214. 5 figs. Dan.

*Localization of the spot in S Jylland where the Frøslev shrine was found in 1872. (IN)*

**To alterstager fra Lyngby kirke** (*Two candlesticks from Lyngby Church*)

Sørensen, Edel. *Vendsyssel nu og da* 1980, pp 46-49. 4 figs. Dan.

*Presentation of 2 bronze candlesticks from about 1200 in Lyngby Church (N Jylland). (IN)*

**Sankt Olof som karolin** (*St. Olof as a Caroline*)

Telhammer, Ingrid. *ICO* 1980/4, pp 26-27. 2 figs. Sw.

*On a remarkable wooden sculpture of St. Olof from ca 1500 in Åre Church (Jämtland). Later a Caroline hat was added. (RE)*

**The disc-pommeled swords from Kekomäki in Kaukola**

Tomanterä, Leena. *Fenno-ugri et slavi* 1978\*, 1980, pp 157-161. Refs. Engl.

*Two swords from about 1200, found in Kaukola, Kekomäki (Karelia), are discussed. The hilts are decorated with acanthus ornament of inlaid silver thread. Silver decoration was widely known in Early Med Europe, but the hilt structure suggests that the Kekomäki swords may originate from some eastern workshop. (Au)*

**Die Altarschreine von Tjällmo und Järstad. Kritische Anmerkungen zur kunsthistorischen Methodik** (The reredoses from Tjällmo and Järstad. Critical remarks on the method of art history)

Tångeberg, Peter. *Antikvariskt arkiv* 68, 1980, 20 pp, 28 figs, refs. Ger/Sw summ.

On two reredoses, from the churches of Tjällmo and Järstad (Östergötland), earlier believed to have come from the same workshop ca 1435 AD. By means of a technological analysis this theory is rejected. (RE)

**Fassung von Bildwerken. Kommentare ausgehend von in Schweden erhaltenen Gegenständen** (The polychromy of pictorial works of art. Comments with references to objects in Sweden)

Tångeberg, Peter. *Fornvännen* 75, 1980/2, pp 116-127. 9 figs, refs. Ger/Sw summ.

Comments on the article **Fassung von Bildwerken** by Thomas Brachert & Friedrich Kobler in *Reallexikon zur deutschen Kunstgeschichte*. Lieferung 79, 1979. The necessity of studying the techniques of polychromy when discussing the history of wooden sculpture, as e.g. the Med sculptures in Sw churches, is stressed. (RE)

**Helgakorslegenden** (The legend of the Holy Cross)

Ullén, Marian. *ICO* 1980/1, pp 33-35. 3 figs. Sw.

The late Med murals of the Holy Cross in Linköping Cathedral and two other churches in Östergötland are discussed. (RE)

**Abbed Søren's våbenrude fra Øm kloster** (Abbot Søren's stained-glasswindow with a coat-of-arms from Øm Abbey)

Vedsø, Mogens. *Hikuin* 6, 1980, pp 39-44 & 266. 6 figs, refs. Dan/Engl summ.

On a stained glass window with a coat-of-arms and an inscription, and its reconstruction. (Au)

**Danske solure fra middelalderen - og nogle fra Sverige** (Danish Medieval sundials - and some from Sweden)

Vellev, Jens. *Hikuin* 6, 1980, pp 17-38. 34 figs, refs. Dan/Engl summ.

Dan and Sw Med sundials are listed and seen in relation to European sundials. (Au) - A popular account: **Timernes dans**. (Dance of the hours). *Skalk* 1980/3, pp 16-17. 5 figs. Dan.

**En romansk olielampe fra Ribe. Romanske olielamper fra Danmark - 2** (A Romanesque oil lamp from Ribe. Romanesque oil lamps from Denmark - 2)

Vellev, Jens. *Hikuin* 6, 1980, pp 75-82 & 265-266. 13 figs, refs. Dan/Engl summ.

A newly recognized oil lamp of sandstone from Ribe (S Jylland), possibly a domestic item, is seen in connection with the other known Dan oil lamps (cf NAA 1977/539). (Au)

**Drejet træ fra Ribes middelalder** (*Turned wood from Medieval Ribe*)

Wagner, Peter; Bencard, Mogens. *Hikuin* 6, 1980, pp 163-188 & 273-274. 17 figs. Dan/Engl summ.

Presentation of ca 60 Med turned wooden objects found in Ribe (S Jylland). Wood anatomy shows which wood was preferred for different objects. Determination of the way in which the object is placed in the wood shows the turner's ability to use the raw material and his degree of professionalism. (Au, abbr)

**Birgitta Birgersdotter och hennes make, riksrådet Ulf Gudmarsson, på besök i Helsingborg** (*Birgitta Birgersdotter and her husband, the member Riksråd Ulf Gudmarsson, visiting Helsingborg*)

Wallin, Curt. *Kring Kärnan* 13, 1980, pp 51-66. 3 figs, refs. Sw.

On Birgitta (St Bridget) in Skåne. A newly rediscovered mural depicting Birgitta in Brönnestad Church and a mural in Tosterup Church (both 15th C) are illustrated. (RE)

**Tegn i tre** (*Carvings on wood*)

Weber, Birthe. *Universitetets oldsaksamling. Varia* 1, 1980, pp 101-110. 7 figs. Norw.

Whether various carved figures on Med coopered vessels and turned dishes convey the same ideas as similar figures on vessels from more recent times is discussed in this retrospective study. (Au, abbr)

**Nogle mønstrede silketøjer fra danske relikviegemmer** (*Some figured silk weavings from Danish relics*)

Østergård, Else. *Hikuin* 6, 1980, pp 83-92 & 268. 10 figs, refs. Dan/Engl summ.

Technical analysis of textile fragments from several Dan relics has revealed 4 pieces to be Samite with a pattern of Sassasian style, rarely seen in a Dan Med context. (IN)

**På Pilkaholmen. Glimtar ur livet i ett blekingskt fiskeläger** (*On Pilkaholmen. Glimpses of life in a Blekinge fishing station*)

Atterman, Ingemar. *Blekingeboken* 58, 1980, pp 73-116. 32 figs, refs. Sw.

A report on the excavation of remnants of two huts and two boat-beds (cf NAA 1977/774). The finds, chiefly pottery, give a dating from the 14/15th to the 17thC. (Au, abbr)

**Litt fra virksomheten i Grimsdalen i eldre tid** (*On the activity in Grimsdalen in earlier times*)

Barth, Edvard K. *Statsskog* 1979/1, pp 3-6. 10 figs. Norw.

In the valley Grimsdalen ca 950-1000 m above sea level in Dovre (Oppland), finds have been made of i.a. a series of pitfalls for reindeer, one of them C14-dated to 1075 AD. (Au)



**På spor etter de gamle falkefangere** (On the trail of the falconers)

Barth, Sonja; Barth, Edvard. *Statsskog* 1980/2, pp 3-6. 11 figs. Norw.

Habitat and position of huts for falcon-catching in Norway, 900-1400 m above sea level, are given. Remains of huts of wood, turf and birch bark appear as a low circular earth wall 3-4 m in diameter. Fragments of clay pipes, flint, and leather (falcon hood) have been found. One C14-dating of birch bark: AD 1540. (Au) - An expanded version by E Barth: **Falconerer i gammel og ny tid i Norge**. (Falconers in ancient and modern times in Norway). *Fauna* 32, 1979, pp 57-61. 6 figs. Norw/Engl summ.

**Krisuvik - ein mittelalterliches Lavagehöft auf Island** (Krisuvík, a Medieval farm, covered with lava, in Iceland)

Capelle, Torsten. *Archäologisches Korrespondenzblatt* 10/2, 1980, pp 201-204. 5 figs. Ger.

Description of the farm, which included a church. (OH)

**Falsterbohalvön - en undersökning av medeltida agrar bebyggelse i sydvästra Skåne** (The Falsterbo peninsula - an investigation of Medieval agrarian settlement in southwestern Skåne)

Ersgård, Lars. *Ale* 1980/3, pp 14-31. 9 figs, refs. Sw.

During an excavation on the Falsterbo peninsula of a Med farm Skyttsie hage remains of houses and 13-414th C pottery were found. (RE)

**Landbyens alder** (The age of the village)

Grøngaard Jeppesen, Torben. *Skalk* 1980/2, pp 10-15. 10 figs. Dan.

Popular survey of the state of research on the settlement pattern on Fyn in the Late IA and Early Med periods (cf NAA 1979/361 & 1979/728). (JS-J)

**Regular settlements in Scandinavia; the metrological approach**

Göransson, Solve. *Landscape history* 1, 1979 (1980), pp 76-83. 5 figs, refs. Engl.

A prelim. account of studies of the origin and the ideas of regularly shaped villages in Sweden and Denmark, often connected with the concept of solskifte, which was not a system of division but only the characteristic rule of a solar sequence. Some of the hypotheses of D Hannerberg are rejected. Thus, tofts were not meant to register the fiscal size of holdings, and regulation was not imposed by the authorities. The regulated tofts of a village formed a paradigm of the common-field division. The relevant ellmeasures of Med Scandinavia are revised. The beginnings of toft regulation cannot be pushed back into prehistoric times (e.g. the Ger-IA). The ideas are first met with in the Med Dan laws. Much of the regulation was put into effect only in modern times. (Au, abbr)

**Liedon pitäjän asutus keskiajalla** (*The Medieval settlement in the parish of Lieto*)

Hiltunen, Esa. *Karhunhammas* 4, 1980, pp 17-41. 4 maps. Finn/Engl summ.

The study of a parish in Varsinais-Suomi/Egentliga Finland is based on archaeological finds from the Late IA, Med sources, and to some extent the place-names. The method hitherto employed for dating Med hamlets, using the so-called 'food tax' (matskatt) as a criterion, has been erroneously based; there was in fact no sharp division in this matter at the turn of the 13th C. The oldest hamlets appear to have been those which paid the highest taxes at the beginning of modern times. (J-PT)

9G 9B 10(B G) Norw

NAA 1980/539

**Gårdshaugsstratigrafi** (*Habitation mound stratigraphy*)

Holm-Olsen, Inger Marie. *Publikasjon fra Helgøyprosjektet\**, 4, 1980, (stencil). 9 pp, 3 figs, refs. Norw.

Identical with NAA 1979/510.

9G (7 8)G Finn

NAA 1980/540

**Problems of Medieval settlement in Lapland on the basis of excavations in the Tornio river valley**

Koivunen, Pentti. *Fenno-ugri et slavi 1978\**, 1980, pp 200-206. Refs. Engl.

Short summary of a research project (cf NAA 1976/649 & 1977/551) studying the Med and possibly also Late IA sedentary settlement at the Finn-Sw border-river Tornio. Indications are found of a non-Lappish population already in Late IA, which may be identified with the legendary kainuu/kväner (cf NAA 1978/414). (UN)

9G 9K Dan

NAA 1980/541

**Medieval ploughing marks in Ribe**

Madsen, Per Kristian. *Tools & tillage* 4/1, 1980, pp 36-45. 9 figs, refs. Engl/Ger summ.

Ploughing marks found in the town of Ribe (S Jylland) are dated to the 13th C and compared with other similar marks, which are listed. (Cf NAA 1978/667). (Au, abbr)

9G Norw

NAA 1980/542

**Middelalderens ødegårder** (*Deserted farms from the Middle Ages*)

Sandres, Jørn. *Forskningsnytt* 1980/2, pp 29-34. 5 figs, refs. Norw.

A short survey of the Nordic 'Ødegårdsprosjektet' after 10 years in function, with a sketch of the results to date. (LM)

9G 9C Sw

NAA 1980/543

**Malmös tidigmedeltida föregångare?** (*The Early Medieval forerunner of Malmö?*)

Skansjö, Sten. *Ale* 1980/2, pp 6-21. 8 figs, refs. Sw.

An analysis of the written sources dealing with the site of Lomma near Malmö (Skåne) and a study of its topography. An earthen wall on the site might be a remainder from the Med settlement. (RE)

**Sanddøldalen - grenda som Svartedauen la øde** (*Sanddøldalen - a deserted community since the Black Death*)

Stenvik, Lars F. Årbok for Namdalen 1980, pp 7-19. 5 figs. Norw.

Several deserted farms from Med have been found in recent years in a valley in Namdalen, Nord-Trøndelag. (Au)

**1000 års kulturlandskap** (*1000 years of cultural landscape*)

Thor, Lars. Kronobergsboken 1979-1980 (1980), pp 9-31. 9 figs. Sw.

Popular survey, mainly concerning the last 1000 years. (ML)

**Middelalderbrøndene ved Gammelgård** (*The Medieval wells at Gammelgård*)

Vorting, Hans Chr; Bertelsen, Lise G. Nordslesvigske museer 7, 1980, pp 41-46. 10 figs. (Also in Sønderjysk månedsskrift 56, 1980, pp 369-374). Dan/Ger summ.

A triangular well, excavated at Åstorp (S Jylland), is dendrochronologically dated to 1232. (IN)

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.**

**Danmarks Kirker** (*Denmark's churches*)

Var. authors.

Inventory of the Dan churches carried out following a strict topographical order. All churches are presented according to the same principles, the descriptions containing a historical introduction and sections on architecture, murals, interior fittings, and sepulchral monuments. (IN)

**a: Frederiksborg Amt 4. bind, 31.-32. hefte (4. volume, 31-32 part) (= pp 2793-2928).** By Jørgensen, Marie-Louise; Johansen, Hugo. Ill, refs. Dan. - Interior fittings deposited in Nationalmuseet, København; additions and corrections; and indices to the churches of Frederiksborg Amt, Sjælland..

**b: IV Holbæk Amt, 1. bind, 1.-4. hefte.** (1. volume, 1-4 part). By Jørgensen, Marie-Louise; Johansen, Hugo. Ill. refs. Dan/Engl. captions. - The first part (= pp 1-56) (1979) contains: a general introduction (Dan & Engl), a dictionary of technical terms, a bibliography, and abbreviations. - The second part (= pp 57-160) (1979) deals with village churches: Butterup, Nørre Jernløse, Kvanløse, and Sønder Jernløse (Sjælland). - The third part (= pp 161-244) (1979) deals with village churches: Søstrup, Sønder Asmindrup, Grandløse, and Tølløse (Sjælland). - The fourth part (= pp 245-344) (1980) deals with village churches: Ågerup, Soderup, Kirke Eskilstrup, and Store Tåstrup (Sjælland)..

**c: XVI Århus Amt 3. bind, 13.-18. hefte (3. volume, 13-18 part) (= pp 1093-1644).** By Michelsen, Vibeke; Licht, Kield de Fine. with Ulla Haastrup collaborating. Ill. refs. Dan/Engl. captions & summs. - Deal with Århus Vor Frue (Our Lady's) Church: murals, interior fittings, sepulchral monuments, refs, summ. Other churches in Århus town including those now demolished (St Olai and Vor Frue Churches, Helligånds and St Jørgens Chapels, the churches of the Carmelite Monastery and of St Karens gård). Village churches: Skejby, Lisbjerg, Åby, Vejlbjby, Hasle, Brabrand, Sønder Årslev, Tilst, Kasted, & Lyngby (Jylland)..

**d: XVI Århus Amt 4. bind, hefte 19 (4. volume, part 19) (= pp 1645-1736).** By Michelsen, Vibeke; Licht, Kield de Fine. with Ulla Haastrup collaborating. Ill. refs. Dan/Engl. captions & summs. - Deals with village churches: Grundfør, Spørring, Søften, Trige, and Ølsted (Jylland)..

**e: XIX Ribe Amt 1. bind, 1.-2. hefte (1. volume, 1-2 part) (= pp 1-144).** By Møller, Elna. with Ebbe Nyborg collaborating. Ill. refs. Dan/Ger captions. - General introduction (in Dan & Ger), dictionary of technical terms, bibliography, and abbreviations. Ribe Cathedral (Jylland): historical introduction to the church and its Med chapels and altars; relations between the cathedral and town; churchyard. (IN).

**[Karmeliterklostret i Helsingør]** (*The Carmelite monastery in Helsingør*)

Var. authors. Helsingør bymuseum. Årbog 1979 (1980), pp 5-126. 37 figs, refs. Dan.

Four papers on the preserved Carmelite monastery in Helsingør, Sjælland, built in the mid-15th C. Murals are from the early 16th C.

**De hvide brødre i Helsingør.** (*The white friars in Helsingør*). By Kaare Rübner Jørgensen. Pp 5-64. - **Om Set Mariæ kirke.** (*On St Mariæ Church*). By Knud Klem. Pp 65-86. - **Kalkmalerierne i Helsingør karmeliterkloster.** (*The murals in the Carmelite monastery of Helsingør*). By Rolf Læssø. Pp 87-100. - **Karmeliterklosteret i Helsingør.** (*The Carmelite monastery in Helsingør*). By Kenno Pedersen. Pp 101-126. (IN/UN)

**Minnesvården över Aldulv och hans mor Sigborg i Harg** (*The memorial stone of Aldulv and Sigborg at Harg in Uppland*)

Andersson, Aron. ICO 1980/4, pp 28-33. 3 figs. Sw/Engl summ.

On a pillar-like rune-stone at Harg (Uppland) representing on its front a church with an altar and a vessel for the Holy Communion. It has been dated to the early part of the 12th C. (Au, abbr)

**Tvivelns tid** (*A time of doubt*)

Bencard, Mogens. Skalk 1980/1, pp 19-28. 13 figs. Dan.

Murals from Brøns Church (S Jylland) represent anti-Catholic propaganda from the 1520s and have parallels in German woodcuts from 1524 and 1525. (Au)

**Kyrkorna i Varberg** (*The churches in Varberg*)

Bennett, Robert; Forsström, Margit. Sveriges kyrkor\*, 181, 1980, 118 pp, 120 figs, refs. Sw/Engl summ.

The 3 Med churches in Varberg (Halland) are described. The Getakärr Church was built ca 1300 and is now a ruin (excavated in 1937-38). The Ny Varberg Town Church (15th C) only remains below ground level (excavated 1936). The buildings of the late 15th C Carmelite friary at Ny Varberg were found in an excavation in 1964-65. (RE)

**Stavkyrkja frå Vang og hennar lange ferd** (*The stave church from Vang and its long journey*)

Berg, Arne. Foreningen til NFB. Årbok 1980, pp 105-140. 19 figs, refs. Norw/Engl summ.

The stave church in Bierutovice, Poland, was in 1842 moved from Vang in Valdres (Oppland). The dismantling, transport, and re-erection are described. It can be stated that a change in construction was also made before the dismantling, probably in Med. (Au)

**Hørby kirke - en bygningshistorisk redegørelse** (*Hørby Church - a building history report*)

Beyer, Flemming; Munch, Tony Bødtker; Ganshorn, Jørgen. *Fra Holbæk amt 73, 1979-80 (1980)*, pp 35-78. 34 figs. Dan.

*Investigations of walls and roof have clarified the phases of the building of Hørby Church (Sjælland) and revealed an unusual basilica construction of the oldest roof, which is compared with wooden churches. (IN)*

**Den øde kirkegård** (*The deserted cemetery*)

Boldsen, Jesper; Vellev, Jens. *Skalk 1980/4*, pp 9-14. 10 figs. Dan.

Cf NAA 1979/556 & 605.

**Adam Sidén och Ölands konstminnen** (*Adam Siden and Öland art treasures*)

Boström, Ragnhild. *Kalmar nations skriftserie 54, 1979*, pp 43-68. 20 figs, refs. Sw.

*On the antiquarian drawings by Adam Siden, who in the years 1866-1880 collected valuable material on Öland churches, now mainly in ATA (the antiquarian topographical archive), Stockholm. (Au, abbr)*

**Bredsättra kyrkor** (*Bredsättra churches*)

Boström, Ragnhild. *Contributions by Margreta Beskow-Sjöberg & Solve Göransson. Sveriges kyrkor\**, 183, 1980, 100 pp, 94 figs, refs. Sw/Engl summ.

*At Bredsättra Church (Öland) a Romanesque west tower remains from the Med church, mainly rebuilt in 1848. Among the inventory can be mentioned: a Romanesque Gotland font, a late Med wooden sculpture, and a Med wooden candlestick. The volume opens with a chapter on the prehistory of Bredsättra by M Beskow-Sjöberg and a chapter on the site by S Göransson. (Au, abbr)*

**Ölandska kyrkor - 12. Vickleby kyrka** (*Öland churches - 12. Vickleby Church*)

Boström, Ragnhild. *Kalmar nations skriftserie 54, 1979*, pp 97-110. 9 figs. Sw.

*A short description of the Med remains of the church: a fortress tower (12th C) with a 13th C defence storey, a Romanesque font, and a church bell. (Au, abbr)*

**The Löddeköpinge Investigation III. The Early Medieval cemetery**

Cinthio, Hampus. *Appendices by Georg Galster & Jørgen Steen Jensen [coins] and Ove Persson [osteology]. MeddLUHM 3, 1979-1980 (1980)*, pp 112-131. 15 figs, refs. Engl.

*On the Med cemetery of Löddeköpinge (Skåne) with an estimated 2,500 graves of which 1,300, all in wooden coffins, have been excavated. 13 contained a coin interpreted as Charon's coin from the 11th C. Remains of a wooden church, 20 X 7.5 m, were located. In an appendix O Persson treats the Patronus graves. (RE)*

**Helgeandshuset - en välgörenhetsinrättning i det medeltida Stockholm** (*Helgeandshuset - an institute of charity in Medieval Stockholm*)

Dahlbäck, Göran. *Sankt Eriks årsbok 1980*, pp 27-40. 7 figs, refs. Sw.

*On the Med Helgeandshuset (House of the Holy Spirit) in Stockholm. Buildings as well as Med seals are considered. (RE)*

**Söndrums kyrka restaurerad** (*The restoration of Söndrum Church*)

Darwall, Anders; Petersen, Björn. *Halland 63, 1980*, pp 5-10. 4 figs. Sw/Engl summ.

*On the restoration of the Med Söndrum Church (Halland). Architectural and archaeological observations include i.a. Med murals. (RE)*

**Bidrag till kännedomen om Grensholms gårdskapel** (*Contributions to knowledge about the Grensholm Estate Chapel*)

Edelheim, Ralph. *Stockholm: 1979. (Stencil, available at KVHAA library, Stockholm). 5 pp, 21 figs. Sw.*

*Grensholm Estate Chapel, Östergötland, was originally erected as a secular building. However later on it was used as a chapel. Murals from ca 1590. (RE)*

**Sct. Mikkel's kirken i Roskilde** (*Sct. Mikkel's Church in Roskilde*)

Engberg, Niels. *ROMU 1, 1980*, pp 40-58. 16 figs, refs. Dan.

*Report on excavations in 1980 which revealed the foundations of the early 12th C N-wall, the late 12th C tower and a 13th C porch of Set Mikkel's Church in Roskilde (Sjælland). (IN)*

**Kyrkor i Skåne - en kulturhistoria** (*Churches in Skåne - a piece of cultural history*)

Fernlund, Siegrun. *Lund: Signum: 1980. 284 pp, 188 figs, refs. Sw.*

*A broad survey of the churches in Skåne, mainly concentrating on the Med. Many of the most outstanding fittings, chandeliers, sculptures, etc., are illustrated. (RE)*

**Udgravninger ved Gl. Køgegård** (*Excavations at Gl. Køgegård*)

Fraes Rasmussen, Ulla. *Historisk årbog fra Roskilde amt 1980*, pp 27-58. 25 figs. Dan.

*Excavations in 1979 at the church ruin at Gl. Køgegård (Sjælland) showed remains of Med roads, settlement, and blacksmiths. The possibly circular foundations of the church are badly preserved. The site seems to have been occupied before and parallel with the nearby 13th C town, Køge. (Au)*

**Katedralen og tårnet** (*The cathedral and the tower*)

Hauglid, Roar. *Kunst og kultur* 63, 1980, pp 83-96. 11 figs. Norw.

Archaeological and documentary sources show that before the fire in 1328 Nidaros Cathedral must have had a high central tower with a bell-storey. The lower part of this tower, taken down at the start of the restoration in the 19th C, was original and not built in the 14th C as earlier believed. (Au)

[Review of] **Nes Stavkirke**. By Christie, Håkon. 1979 (= NAA 1979/524)

Hauglid, Roar. *Foreningen til NFB. Årbok* 1980, pp 159-163. 2 figs. Norw.

Based on Christie's excavation plans another interpretation is proposed for the traces of the oldest stave church in Nes (Oppland). This interpretation yields a normal type of stave church with gallery. (Au)

**Sikring av en stavkirke. Arbeidene i Høre Stavkirke 1979** (*The preservation of a stave church. The work in Høre Stave Church 1979*)

Jensenius, Jørgen; Marstein, Nils; Bratlie, Eivind. *Vern og virke* 1979 (1980), pp 1-10. 7 figs. Norw.

Rot damages in a stave church in Vang i Valdres (Oppland) necessitated archaeological excavations and building repair, 1979. Graves ca AD 1000, the remains of a small church ca AD 1100, and, among other objects, 368 coins were unearthed. Epoxy resins and laminated wood were used in the conservation. (Au)

**Knivsta kyrkas korvalv** (*The chancel vaults of Knivsta Church*)

Karlsson, Ann Mari. *Ärkestiftet* 1980-81 (1980), pp 124-135. 5 figs. Sw.

The star-shaped vaults in Knivsta Church (Uppland) are unique in Sweden. Apparently they were constructed after ca 1460 and influenced from Finn churches. (RE)

**Ørslevkloster status 1979** (*Report on Ørslevkloster, 1979*)

Langballe, Hans; Olsen, Rikke Agnete. *MIV* 9, 1979 (1980), pp 92-102. 19 figs. Dan.

After new building investigations and excavations in the Benedictine nunnery of Ørslevkloster (Jylland) its physical history can be outlined as follows: it was founded ca 1200 in connection with an existing church and continually extended up to the 16th C. The church and the E wing are the oldest of the remaining buildings whereas the W and S wings are late Med. (IN)

**Om de norske stavkirkers opprinnelse** (*The origin of the Norwegian stave churches*)

Lent, Hans. Foreningen til NFB. Årbok 1980, pp 141-155. 11 figs, refs. Norw.

A revised version in Norw of Au's paper in Ger, see NAA 1979/538. (LM)

**Kommentar til Hans Lents artikkel.** (*A comment to Hans Lent's paper*). By Roar Hauglid. Pp 156-158, 2 figs. Norw. - Lent underrated the sill in the construction of the stave churches. The problems of the basilica type of stave churches are also discussed. (Au)

**Udgravningen af Skt. Anne kapel i Lørup, Ryslinge sogn. En preliminær rapport** (*The excavation of St Anne's Chapel in Lørup, Ryslinge parish*)

Ljungkvist, Carsten. Årbog for Svendborg & omegns museum 1979 (1980), pp 19-24. 4 figs. Dan.

Prelim, report on an excavation of a late Med shrine chapel at Lørup, Fyn, revealing a stone building from the 2nd half of the 15th C, probably with a forerunner of wood. No burials were found. (Au)

**Undersøgelser af en middelaldergrav i Nysted** (*Excavation of a Medieval grave in Nysted*)

Løkkegaard Poulsen, Karen. Lolland-Falsters stiftsmuseums årsskrift 1980, pp 5-12.

A grave excavated S of the church in Nysted (Lolland) was Romanesque in style, dug out in the underground of stiff clay but with neither coffin nor stone construction. The oldest part of the church is in a mature Gothic style, so the question arises whether there had been an older church at the place. (Au, abbr)

**Christoffer den førstes grav i Ribe domkirke** (*The grave of Christoffer I in Ribe Cathedral*)

Madsen, Per Kristian. Mark og montre 1980, pp 37-54. 12 figs, refs. Dan.

The evidence regarding the grave of Christoffer I (f 1259) in Ribe Cathedral (S Jylland) is presented. The gravestone was probably adorned with brass. Similar stones in the cathedral are described, as are finds of funerary pots. This custom was used to a greater extent than has hitherto been known. The glazed pottery is treated in NAA 1980/495. (Au, abbr)

**Stenkisterne i domkirken** (*The stone coffins in the cathedral*)

Møller, Elna. Ribe stiftsbog 1980, pp 32-37. 3 figs. Dan.

On 6 stone coffins in red-grey sandstone found in Ribe Cathedral (S Jylland), a type well-known in Friesland and the Rhineland, probably imported from the Eiffel area S of Cologne together with building material for the church. (Au)



**S:t Stefan i Lund**

Mårtensson, Anders W. With contributions by Thomas S Bartholin [dendrochronology, NAA 1980/413]; Jørgen Steen Jensen [numismatics, NAA 1980/425]; Evy Persson & Ove Persson [osteology, NAA 1980/634]. *Gamla Lund*, årsskrift 62, 1980, 176 pp, 128 figs, 1 fold-out, refs. Sw or Dan.

Publication of the excavation 1977-78 of a church site in Lund (Skåne). A stave church, built AD 1050 and demolished ca AD 1110, is identified as St. Stefan. The 4 stave churches in Lund are discussed and sketches made of their probable reconstruction. The 11th C churchyard with 340 graves is also published. The wooden coffins are well-preserved and in many of them hazel sticks or charcoal were found. A stone church was built ca 1110 and demolished 1536. It was rebuilt 2 times, e.g. a broad W tower related to its noble patronus was added in the 12th C. Among the finds in the churchyard of the stone church are some pilgrim scallops. (UN)

9I Sw

NAA 1980/576

**Spår från ärkebiskoparnas Lundagård** (Traces from the archbishops' Lundagård)

Nielsen, Kerstin. *Ale* 1980/2, pp 22-33. 6 figs, refs. Sw.

In 1979 remains of a brick building were found NE of Lund Cathedral. It may be the *Med Lundagård*, the residence of the bishops. Possibly it can be dated to the 12th C. (RE)

9I 9F Dan

NAA 1980/577

**Kirker og kalkmalerier** (Churches and murals)

Nyborg, Ebbe. *Turistårbogen* 1980, pp 51-58. 5 figs. Dan.

Brief account of the churches and their murals and interior fittings in SW Jylland. (Au)

9I 9F Sw

NAA 1980/578

**Olofskult och Olofstraditioner i Jämtland** (The Olof cult and Olof traditions in Jämtland)

Nyman, Åsa. *Jämten* 1980 (1979), pp 25-42. 7 figs, refs. Sw.

A survey of monuments for St Olof: churches with sculptures, St Olof wells and pilgrimage wells. (RE)

9I Sw

NAA 1980/579

**Med Botvid i blickpunkten** (With St Botvid in focus)

Padel, Ingrid. *Sörmlandsbygden* 1981 (1980), pp 47-61. 12 figs. Sw.

A survey on the martyr and holy saint Botvid in Sweden as represented on church murals and Med wooden sculpture. A prelim, list of preserved works is added. (RE)

9I Est

NAA 1980/580

**Pirita kloostri varemete minevikust ja tulevikust** (The past and future of the ruins of the Bridgetine Monastery of Pirita)

Raam, Villem. *Teine élu. Kultuuriväärtuste restaureerimisest\**, 1979, pp 7-17. 8 figs, refs. Est/Russ & Engl summ.

On the history of the restoration. (J-PT)

**Grinderslev kloster og kirke** (*Grinderslev Abbey and Church*)

Riisgaard, Hans Ulrik. *Skivebogen* 1980, pp 49-81. 4 figs, refs. Dan.

*On the Augustine monastery of Grinderslev (N Jylland), including comments on the 12th C church building. (IN)*

**Lægbrødre-fløjen på Øm kloster. Fra de seneste arkæologiske udgravninger** (*The lay brothers' wing at Øm Abbey. From the recent archaeological excavations*)

Schiørring, Ole. *Løgumkloster-studier* 2, 1980, pp 7-34. 12 figs, refs. Dan/Engl summ.

*Short presentation of the results from excavations 1975-78 at the Cistercian abbey of Øm (E Jylland) concentrating on the W wing which was finished around the year 1500, the complete 4-wing cloister thus being late Med. Comparison with other Dan Cistercian monasteries suggests that such a development was more widespread than commonly believed. (IN) - A popular account of the building history of the abbey: **Bed og arbejde**. (Pray and work). *Skalk* 1980/6, pp 9-15. 14 figs. Dan.*

**Alterbord og helgengrav** (*Altar and confessio*)

Skov, Erik. *Lolland-Falsters stiftsbog* 1980, pp 91-101. 5 figs. Dan.

*About 40 Med altars are preserved in the churches of Lolland-Falster. Their function and their confessio are discussed. (IN)*

**Über die archäologischen Ausgrabungen in der Umgebung der Nikolaikirche** (*On archaeological excavations in the neighbourhood of the Church of St. Nicholas*)

Tamm, J. *Eesti NSV teaduste akadeemia toimetised. Uhisakadeemia* 29/2, 1980, pp 391-394. 1 fig, 1 pl. Ger/Est & Russ summ.

*A description of the excavations at a church in Tallinn in 1979. (J-PT)*

**Om de gotländska kyrkornas ålder** (*The age of the Gotland churches*)

Thunmark-Nylén, Lena. *Gotländskt arkiv* 52, 1980, pp 17-34. 4 figs, refs. Sw/Ger summ.

*The founding dates of Gotland churches given by two 17th C authors, Strelow and Spiegel, are examined. In comparison with archaeological information, most of them seem to be quite plausible. (RE)*

**De romanske gravsten i Tamdrup kirke** (*The Romanesque tombstones in Tamdrup Church*)

Volf, Rudolf. *Vejle amts årbog* 1980, pp 41-60. 8 figs, refs. Dan.

*Presentation of 3 early Med tombstones in Tamdrup Church (E Jylland). (IN)*

**Kuressaare linnus** (Kuressaare Castle)

Aluve, K. Tallinn: Valgus: 1980. 71 pp, 100 figs, refs. Est/Russ & Ger summ.

The building history of the Med castle of Kuressaare/Arensburg on Saaremaa/Osel is treated. The castle was in Dan hands in the 16th C and in Sw hands in the 17th C and at the beginning of the 18th C. (J-PT)

**9J Sw**

NAA 1980/588

**'Ett gammalt hansehus vid Späcksrums'. Rapport från en fasadundersökning** ('An old Hanseatic house at Späcksrums'. A report from an investigation of house facades)

Andersson-Westholm, Gun. Gotländskt arkiv 52, 1980, pp 35-42. 10 figs. Sw/Engl summ.

During the restoration of exterior facades of a Med stone house in Visby (Gotland) several blocked-up openings were observed. Along one street openings for shops were noticed. (RE)

**9J 9F Far**

NAA 1980/589

**Rannsókn i Kaldbak** (Excavation in the village of Kaldbak)

Arge, Símun V. Mondul 1980/3, pp 31-32. 2 figs. Far.

Short note on the results of the first excavation season, during which the remnants of 2 succeeding buildings were unearthed. The oldest of the buildings was 5 m broad and had rows of sill-stones along the long sides of the surrounding stone walls. Of the finds, a ring brooch of bronze is mentioned. Provisional dating: Early Med. (Au)

**9J Ger**

NAA 1980/590

**Die Burg in Itzehoe** (The castle in Itzehoe)

Andersen, H Hellmuth. Neumünster: Wachholz: 1980 (= Offa-Ergänzungsreihe 4). 82 pp, 62 figs, 1 pl, refs. Ger.

Publication of excavations 1974-1975 in the castle of Neustadt on the island of the river Stör, central Itzehoe. There were two phases of fortification, a late one from about 1200 AD and an early one from about 1000 AD, related to 'Neue Burg' of the Billunger dukes in Hamburg, who might also have fortified Itzehoe. Referred to by Helmold von Bosau. (Au)

**9J 8H Ger**

NAA 1980/591

**Neue Grabungsergebnisse 1977 zur Besiedlung und Bebauung im innern des slawischen Burgwalles Alt Lübeck** (New results from excavation in 1977, concerning settlement and building inside the Slavonic castle of Alt Lübeck)

Andersen, H Hellmuth. Lübecker Schriften zur Archäologie und Kulturgeschichte 3, 1980, pp 39-45. 7 figs, 16 pls, refs. Ger.

Publication of an excavation in the center of the castle, reconsidering former excavations there. Investigation of the foundations of the church from about 1100 AD, of earlier 11th C wooden buildings and of layers from an older settlement (about 800 AD). Rich finds of Slavonic pottery are treated.

(Au)

**Tallinna raekoja restaureerimine** (Restoration of the Town Hall of Tallinn)

Böckler, Teddy. Teine élu. Kultuuriväärtuste restaureerimisest\*, 1979, pp 32-39. 8 figs. Est/Russ & Engl summ.

The building history of the Med town hall of Tallinn and the principles of its restoration are presented. (J-PT)

**Kv. Novisen - ett gammalt borgarhus i Visby. Byggnadshistoria, byggnadsvård. Synprotokoll och rekonstruktionsmodeller** (The block Novisen - an old burgher's house in Visby. Architectural history. Care of the building. Reports of surveys and models reconstruction)

Engeström, Ragnar; Falck, Waldemar. Exempel på svensk byggnadsvård 1980/1, 47 pp, 27 figs, refs. Sw.

On the history of a stone-packing warehouse in Visby, Gotland, the oldest parts of which date from ca AD 1200. - For a short notice by Ragnar Engeström, see NAA 1980/670. (Au)

**Laftekunst. Laftehusets opprinnelse og eldste historie** (The art of the notched loghouse. Its origin and early history)

Hauglid, Roar. Oslo: Riksantikvaren/Dreyers forlag: 1980 (= Norske minnesmerker). 342 pp, 287 figs, refs. Norw/Engl summ.

A survey of the European archaeological material of loghouses shows that the art of notching was developed in the Slavian and Slavian-influenced parts of Europe. The technique reached Norway and Sweden from Russ and Pol towns during Vik. It was taken into use around 1000 AD in the oldest Norw towns founded by the kings. From here it spread all over the country during the 10th C, where the prehistoric longhouse developed into 'multiple-house farms' with stue, loft, and bur. (Au)

**Vindebroer. Om danske middelalderlige vindebroer på baggrund af nye fund ved Hald og Sønderborg** (Drawbridges. On Danish Medieval drawbridges, in view of new finds at Hald and Sønderborg)

Hertz, Johs. Antikvariske studier 4, 1980, pp 161-178. 31 figs, refs. Dan/Ger summ.

Various types of Med drawbridges known from traces in 12 Dan castles and manors are described and discussed. (IN)

**Narva - kindlustusarhitektuuri muuseum** (Narva - a museum of defensive architecture)

Kaljundi, Jevgeni. Teine élu. Kultuuriväärtuste restaureerimisest\*, 1979, pp 48-57. 8 figs, refs. Est/Russ & Engl summ.

The building history of Narva, founded by the Danes in the 13th C. The Swedes constructed a powerful bastion during 1682-1704. (J-PT)

**Srednevekovyj burg Häme** (The Medieval Häme Castle)

Kanerva, Mirja. Fenno-ugri et slavi 1978\*, 1980, pp 117-123. Refs. Russ/Engl summ.

Häme Castle/Tavestehus was founded in the 1270s and was constructed in stages up to the 1520s. The castle builders received influences from two directions, from Sweden and from the Teutonic Order in the E Baltic area. (Au, adapted)

**Ala-Satakunnan keskiaikaisten linnojen arkeologisesta taustasta** (*The archaeology of the Medieval castles of Lower Satakunta*)

Luoto, Jukka; Pihlman, Aki. *Turun historiallinen arkisto* 34, 1980, pp 35-51. 2 figs, refs. Finn/Engl summ.

*On the excavations of the Med castle at Liinamaa in Eurajoki parish (Satakunta). The hill-fort has a quadratic plan with a double palisade and one main house in the centre of the fort. The fort can be dated by historical documents and archaeological finds to 1350-1450. The history and archaeology of other Med hill-forts in Satakunta are also discussed. (Au)*

**Hämeen linnan esilinna** (*The outer bailey of Häme Castle*)

Luppi, Päivi. *Arx tavastica* 5, 1980, pp 3-11. 8 figs. Finn/Ger summ. - (Also issued in Russ: **Forburg Zamka Häme**. *Fenno-ugri et slavi* 1978\*, 1980, pp 111-116).

*The outer bailey of Häme Castle/Tavastehus belongs to the baileys of the Zwinger or parcham type, which were common in the castles of the Teutonic Order. The bricks, the bond, and the exterior faces of the wall are like those of the late Med structures of the castle. (Au, abbr)*

**Stegeborg**

Nielsen, Svend. *Skalk* 1980/4, pp 3-9.

*A popular survey on the excavations in Stegeborg, Møn (off Sjæl land), in 1976-77. Part of the Med castle, destroyed in 1534, was examined, especially the N front. Through C14 and dendrochronology of the extensive wooden structures it has been possible to trace the history of the castle to the middle of the 13th C. It was enlarged several times during the following periods. (Au)*

**Borgen bygges** (*The castle is built*)

Olsen, Rikke Agnete. *Skalk* 1980/2, pp 18-27. 17 figs. Dan.

*On the role of castles in fights and politics in Denmark up to the reign of Queen Margrethe I. Various builders of castles and castle types are discussed. (Au)*

**Sena Sēlpils** (*Old Selpils*)

Snore, E; Zarina, A. *Riga: Zinātne*: 1980. 235 pp, 179 figs, refs. Lat/Russ & Ger summ.

*On the excavations of the castle of Sēlpils/Selburg of the Teutonic Order founded on an Iron Age hill-fort. The castle was destroyed in the Great Northern War in 1704. In the neighbourhood a dwelling site (oldest finds dating from the end of Pal) and a Med and Post-Med cemetery were excavated. Among the finds were Sw coins. (J-PT)*

**Kuusiston linnan kaivauslöydöt** (Excavation finds of the castle of Kuusisto)

Taavitsainen, Jussi-Pekka. Turun kaupungin historiallinen museo. Raportteja - Åbo stads historiska museum. Rapporter 3, 1979 (1980), 70 pp, 30 figs. Finn/Sw summ.

It is suggested on the basis of coin and other finds that the castle of Kuusisto/Kustö (Varsinais-Suomi), was founded at its present site in the 1420s. At the same time the castle is called castrum instead of the earlier curia (cf NAA 1978/644). (Au)

9J Sov; Finn

NAA 1980/604

**Nahodki v Vyborgskoj kreposti** (The findings of the castle of Viipuri)

Tjulenev, V A. Stroitel'stvo i arhitektura Leningrada 1980/8, pp 32-34. 10 figs. Russ.

On the recent excavations in the castle of Viipuri/ Viborg (Karelia). (J-PT)

9J 8J Est

NAA 1980/605

**Nekotorye itogi uzucenija drevneëstonskogo zilisca. (Po materialam gorodisc 11-13 vv)** (On some research results of the Estonian early historical dwelling houses (on the basis of the material of the hill-forts of the 11th-13thC))

Tõnisson, E. Eesti NSV teaduste akademia toimetised. Uhiskonnateadused 29/1, 1980, pp 67-78. 5 figs, 4 pls. Russ/Ger summ.

Different types of dwelling houses found on hill-forts are described and compared with ethnographical material. (J-PT)

9J 9I Dan

NAA 1980/606

**Vold og grav om Karlstrup kirke** (Rampart and moat around Karlstrup Church)

Tornbjerg, Svend Aage. Historisk årbog fra Roskilde amt 1980, pp 75-81. 5 figs. Dan.

Karlstrup Church (Sjælland) has been part of a fortification. N of the church were a Med settlement and a motte surrounded by a rampart and moats. The site had an important position near Køge Bugt where the distance by road to Roskilde was shortest. (Au)

9K 9D Sw

NAA 1980/607

**Handelsplats - stad - omland** (Trading site - town - hinterland)

Var. authors. Medeltidsstaden\*, 18, 1980, 76 pp. Dan, Norw or Sw/Engl summ.

Proceedings of a symposium in Sigtuna 1979. The following papers were read. Accounts of the discussions are given. (UN)

**Kulturminnesvården och stadsarkeologin.** (The preservation of the cultural heritage and urban archaeology). By Margareta Biörnstad. Pp 5-10.

**Projektet Medeltidstaden.** (The research project The Medieval Town). By Hans Andersson. Pp 11-15.

**Handelsplats - by.** (Trading center - town). By Knut Helle. Pp 16-23.

**Handelsplats - stad.** (Trading center - town). By Staffan Helmfrid. Pp 24-26.

**Mälarmrådets centralortsbildning i tids- och rumperspektiv.** (The Mälara area and the formation of nucleated settlements in time and space perspectives). By Åke Hyenstrand. Pp 29-40, 7 figs, refs.

**Mälabygden under tidig medeltid.** (The Mälara area in the Early Middle Ages). By Ulf Sporrang. Pp 41-57, 9 maps, 1 table, refs.

**Institutionernas roll i stadsutvecklingen.** (The role of institutions in the development of towns). By Göran Dahlbäck. Pp 60-64. And by Ingrid Nielsen. P 65.

**Malmöya**

Var. authors. *Malmöya 1*, 1979, 48 pp, figs, refs. Sw.

Popular notes on excavations and finds from Med and Post-Med Malmö, Skåne, by Chatarina Andersson, Ingmar Billberg, Billy Nielsen, Tommy Nyberg, Jan Persson, Sven Rosborn, Raimond Thörn, & Lena Wilhelmsson. (UN)

9K Sw

NAA 1980/609

**Medeltidsstaden** (The Medieval Town)

Var. authors, ed by Andersson, Hans. Stockholm: Raä & SHMM: 1980. Ill, refs. Sw/Engl summ.

Volumes 18 and 19 are separately abstracted: NAA 1980/607 & 612.

**a: 20: Halmstad.** By Augustsson, Jan-Erik. 109 pp, 22 maps, refs. - Survey of the main town of Halland on its actual site since the first half of the 14th C, and on its predecessor, Ovraby. 60 investigations are registered. (RE).

**b: 21: Gamla Lödöse.** By Carlsson, Kristina; Ekre, Rune. 107 pp, 11 maps, refs. - 147 investigations in Gamla Lödöse (Västergötland) are registered. (RE).

**c: 22: Marstrand.** By Hasselmo, Margareta. 43 pp, 9 maps, refs. - A survey on Med Marstrand (Bohuslän), where only one investigation has been carried out. (RE).

**d: 23: Uddevalla.** By Hasselmo, Margareta. 42 pp, 9 maps, refs. - A survey on Med Uddevalla (Bohuslän), which seems to have developed ca 1500. No archaeological investigation has been made. (RE).

**e: 24: Skara.** By Sigsjö, Ragnar. 72 pp, 10 maps, refs. - On Med Skara (Västergötland); the oldest finds possibly date from the 11th C. 123 investigations have been made. (RE).

**f: 25: Kungsbacka-Gåsekil.** By Broberg, Birgitta. 44 pp, 10 maps, refs. - On the late Med Kungsbacka (Halland), where 14 investigations have been made, and on the practically unknown late Med town of Gåsekil, not located earlier, where no investigations have been made. (RE).

**g: 26: Lund.** By Andrén, Anders. 105 pp, 26 maps, refs. - On Med Lund (Skåne), where ca 580 investigations have been made. The material is divided into three main periods, from ca 1000 onwards. (RE).

9K

NAA 1980/610

**Publicering av stadsgrävningar** (The publication of urban excavations)

Var. authors. META 1980/4, pp 2-17. 1 fig. Dan or Sw.

Comments on 5 questions (economy, organisation, type of publication, priorities, description-analysis): Uppsala by Jan Helmer Gustafsson; Helgeandsholmen/Stockholm by Marietta Douglas & Anders Odman; Lödöse by Rune Ekre; Malmö by Sven Rosborn; Svendborg by Henrik M Jansen; Ribe by Mogens Bencard; and Tønsberg by Jan E G Eriksson. (Cf NAA 1980/615). (UN)

9K Sw

NAA 1980/611

**Staden och medeltiden** (The town and the Middle Ages)

Var. authors. *Inventori in honorem\**, 1980, pp 258-274. Sw.

**Selma Lagerlöf och medeltidsstaden.** (Selma Lagerlöf and the Medieval town). By Hans Andersson. - See NAA 1980/612.

**Mercurius - ett medeltida kvarter i Gamla Stan.** (Mercurius - a Medieval block in Gamla Stan). By Claes Varenius. Pp 263-274, 6 maps, refs. - On the Med topography of part of old Stockholm. (UN)

**Stadsarkeologi i Mellansverige** (Urban archaeology in Central Sweden)

Andersson, Hans; Redin, Lars. *Medeltidsstaden\**, 19, 1980, 73 pp, 6 figs, refs. Sw/Engl summ.

The results of the research project *Medeltidsstaden* (The Medieval town) are surveyed. It is essential to start from data on chronology, topography, and structure. The transformation of many towns in the early 13th C is interesting. Urban archaeological material can also be used to elucidate conditions outside the towns. A number of historical questions are asked. It is a task for archaeologists to make it possible to deal with them. (UN)

**'Rådhusgrävningen' i Halmstad 1979** (The town hall excavations in Halmstad in 1979)

Bjuggner, Lena. *Halland* 63, 1980, pp 11-29. 13 figs. Sw/Engl summ.

An urban excavation in central Halmstad (Halland) in 1979 yielded information about a Med settlement from ca 1320 onwards. House constructions, pottery, leather, wood, etc, were found. (RE)

[Review of] **De arkeologiske utgravninger i Gamlebyen, Oslo 2**. 1979 (= NAA 1979/456, 579 & 602)

Blom, Grethe Authén. *Historisk tidsskrift* [Norw] 1980/4, pp 429-432. Norw.

The usefulness of such an expensive material publication is questioned. The material is too scanty to reveal more than what was covered in volume 1 (NAA 1977/653, etc.). (JRN)

**Publisering av store byarkeologiske imdersökelse: problem og strategi** (The publication of large urban investigations: problems and strategy)

Christoffersen, Axel. *META* 1980/4, pp 18-30. Norw.

The publications of excavations in Århus (Andersen et al 1971), Oslo (= NAA 1977/652 & 1979/456) and Lund (= NAA 1976/595) are reviewed. Publication of small finds without relevance for the formulated problems ought not be published except as statistical catalogues. Only finds giving answers to the questions raised should be treated in the text. (Cf NAA 1980/610). (UN)

**Glimtar från Landskronas medeltid** (Glimpses from Medieval Landskrona)

Jacobsson, Bengt. *Ale* 1980/1, pp 9-16. 6 figs. Sw.

Remains of a Med town wall and the Med Chapel of St Gertrud as well as 6 graves were found in 1979. (RE)

**Okända grävningsfynd från Halmstad i Stockholm** (Unknown finds from excavations in Halmstad in Stockholm)

Lundborg, Lennart. *Foreningen gamla Halmstads årsbok* 56, 1979, pp 5-12. 3 figs. Sw.

On the Med objects found in Halmstad (Halland) collected in the 2nd half of the 19th C by J A Lagergren, now in SHM, Stockholm. A hoard of 17th C Sw coins, now mainly dispersed, is described. (RE)



**The early stages of the Finnish town system**

Salo, Unto. *Fenno-ugri et slavi* 1978\*, 1980, pp 134-140. Refs. Engl.

A short survey of the formation of the Finn town system and a description of the sites of the earliest towns in Finland. (MS-L)

9K 9(D L) Norw

NAA 1980/619

**Gamlebyens underjordiske arkiv. Om bygårder, folketall og det daglige liv i middelalderens Oslo** (The underground archives of Gamlebyen. Town farms, population size, and daily life in Medieval Oslo)

Schia, Erik. *Forskningssnytt* 1980/8, pp 7-15. 17 figs, refs. Norw.

Excavations in Med Oslo 1970-76 and the research project are presented. Questions such as dating, size and structure of the 13th C town farms, population growth and size, and various activities such as trade and crafts are discussed. The importance of paleontological data is also stressed. (Au)

9K 10K Sw

NAA 1980/620

**Undersökningar i Lyckeby** (Investigations in Lyckeby)

Stenholm, Leifh. *Ale* 1980/4, pp 26-28. 2 figs. Sw.

In the late Med town Lycka, now Lyckeby (Blekinge) foundation stones for 2 Late Med wooden houses and a street pavement were excavated. No finds were older than ca 1500. (RE)

9K 9F Sw

NAA 1980/621

**Hornljuskrona och schackspelskung - två märkliga föremål från visbyskomakarnas gilleshus** (A chandelier of horn and a chess king - two remarkable objects from the house of the shoemakers' guild in Visby)

Svahnström, Karin. *Gotländskt arkiv* 52, 1980, pp 43-50. 6 figs. Sw/Ger summ.

A Med chess king of bone as well as the now-lost Med shoemakers' house of stone is discussed. (RE)

9K Ger

NAA 1980/622

**Flensburg med og uden Rude** (Flensburg with and without Rude)

Svensson, Bjørn. *Sønderjysk månedsskrift* 56, 1980, pp 296-302. 2 figs. Dan.

Presentation of a new conception of the Med topography of Flensburg (N Schleswig-Holstein). (IN)

9K Sw

NAA 1980/623

**Projektet medeltidsstaden** (The Medieval town as a research project)

Tesch, Sten; Wihlborg, Anders. *Ale* 1980/4, pp 23-25. 2 maps. Sw.

A note on the Med towns in Skåne from an archaeological point of view, using Ystad as an example. (RE)

**Viborg middelalderlige topografi** (*The Medieval topography of Viborg*)

Vellev, Jens. MIV 9, 1979 (1980), pp 50-91. 19 figs, refs. Dan.

A commented publication of an annotated map of Viborg (Jylland) by the observant Chr M Gullev (1806-92) whose life-long registration of archaeological data has provided the modern topographer with valuable information. (IN)

**Stadsarkeologi i Trelleborg** (*Urban archaeology in Trelleborg*)

Wallin, Lasse. Ale 1980/2, pp 34-35. 1 fig. Sw.

An urban excavation in the block Kloster, Trelleborg (Skåne), yielded remains from several periods: a pithouse (12th C), a market place (Late Med) and a cemetery (16th C). (RE)

**Uhe kvartali miljöpilt ja selle ajaloolised põhjused. (Tallinna vanalinna regenereerimise teemadel)** (*The countenance of a city district and its historical cause. (The regeneration of the old part of the city of Tallinn)*)

Uprus, Helmi. Teine élu. Kuliuuriväärtuste restaureerimisest\*, 1979, pp 18-31. 15 figs, refs. Est/Russ & Engl summ.

The block of houses behind the town hall is analysed and its situation in the framework of the town structure is defined. (J-PT)

**Helgeandsholmens medeltida utveckling** (*The Medieval development of Helgeandsholmen*)

Ödman, Anders. Sankt Eriks årsbok 1980, pp 9-26. 10 figs, refs. Sw.

On the excavation at Helgeandsholmen, Stockholm, with particular reference to the finds of stone houses, a bathhouse and a mill, and ships. (RE)

**En odontologisk och antropologisk undersökning av 26 medeltida kranier** (*An odontological and anthropological investigation of 26 Medieval crania*)

Antell, Dan; Mattsson, Per-Ewe; Zenk, Johan. Stockholm: Karolinska institutet: 1980. (stencil). 37 pp, 17 tables & diagrams, refs. Sw.

Crania from Västerhus (Jämtland) are analysed. The condition of the teeth is studied and the sex determinations are compared to Gejvall's results from 1960. (UN)

**Spetälska och arkeologi** (*Leprosy and archaeology*)

Gejrot, Tomas. Kring Helge Å 1979 (1980), pp 10-19. 4 figs. Sw.

On the archaeological excavations in Æbelholt Convent (Sjælland) and in St Jörgen, Åhus (Skåne), which yielded many graves showing traces of leprosy deformations. (RE)

**Skelettmateriel från utgrävningar som bidrag till medicinhistorisk forskning** (Skeletons from excavations as a source for research into the history of medicine)

Gejvall, Nils-Gustaf. *Nordisk medicinhistorisk årsbok, suppl 6, 1980, pp 106-111. 1 fig. Sw/Engl summ.*

*The importance of the human skeletal remains collected in Sweden as a source material for paleopathology is stressed. In particular, various traumata are registered together with sequelae of unspecific infections and of specific infections (syphilis, leprosy, etc). (RE)*

9L 9(F K) Norw

NAA 1980/631

[Review of] **De arkeologiske utgravninger i Gamlebyen, Oslo, Vol 1. Feltet 'Mindets tomt'**. By var. authors. 1977 (= NAA 1977/652)

Groenmann-van Waateringe, W. *Helinium 20/1, 1980, pp 96-97. Engl.*

*In particular, the chapters on shoes (NAA 1977/523) and pollen analysis (NAA 1977/669) are discussed. Pollen analysis is found to be much too coarse a method to be used to correlate burnt levels in such a complex unit as the stratigraphy of an urban centre. (MI)*

9L Dan

NAA 1980/632

**Om kostvaner i det middelalderlige Svendborg** (On dietary habits in Medieval Svendborg)

Jørgensen, Grethe. *Naturens verden 1980/5-6, pp 203-209. 4 figs. Dan.*

*Analyses of botanical and zoological remains found in human faeces from Møllergade 6 in Svendborg (Fyn), dated 1350-1400, throw light on the Med diet. (Au)*

9L 9I Dan

NAA 1980/633

**Skeletfundene ved Sct. Mikkels kirke i Roskilde** (The finds of skeletons at Set Mikkel's Church in Roskilde)

Olsen, Aage. *ROMU 1, 1980, pp 59-63. 4 figs. Dan.*

*Note on analyses of ca 10 skeletons from Roskilde (Sjælland). (IN)*

9L Sw

NAA 1980/634

**Medeltidsfolket från kvarteret Repslagaren** (The Medieval people from the block Repslagaren)

Persson, Evy; Persson, Ove. *S:t Stefan i Lund\**, 1980, pp 151-170. 11 figs, 4 tables, refs. Sw.

*In this prelim. report no noticeable differences are found between skeletons of the 11th and the 14th-15th C churchyard of St. Stefan in Lund (Skåne). Pathological changes are common, caused by cancer, rheumatism, syphilis, etc. Interesting cranial injuries are found, indicating sword blows from above or behind, as if dealt by a cavalryman. Cf NAA 1980/575. (UN)*

10A 10E Norw

NAA 1980/635

**Tekniske kulturminne** (Industrial monuments)

Øverås, Ola H. *Foreningen till NFB. Årbok 1980, pp 5-12. 8 figs. Norw.*

*The concept industrial archaeology is defined by examples. (LM)*

**Etterreformatorisk arkeologi og historie** (Post-Medieval archaeology and history)

Sæther, Tor. *Vern og virke* 1979 (1980), pp 32-33. 1 fig. Norw.

*On the importance of archaeological sources as a correction of historical sources. (LM)*

10C Sw

NAA 1980/637

**Hagaskatten, Sveriges största plåtmyntfynd** (The Haga treasure, the greatest hoard of square copper coins in Sweden)

Hermansson, Rune. *NUM* 1980/1, pp 1-12. 3 figs, refs. Sw.

*A revised version of NAA 1977/677.*

10C Dan

NAA 1980/638

**Hungarian thalers in Danish hoards of the 17th century**

Jensen, Jørgen Steen. *Numizmatikai közlöny* 78-79, 1980, pp 51-58. Engl.

*A catalogue of 69 thalers and 3 half-thalers from Hungary as well as 10 Siebenbürgen thalers found in Dan hoards deposited between ca 1615 and ca 1658. Hungarian thalers accounted for 1.5-2% of the thalers in circulation. There are concentrations of Hungarian thalers struck in the decade around 1600, 1630-34 and 1649-51. (Au)*

10C Norw

NAA 1980/639

**Myntene fra slaveskipet Fredensborg** (The coins from the slave ship Fredensborg)

Rønning, Bjørn R. *NNF-Nytt* 1980/3, pp 12-19. 4 figs. Norw/Engl summ.

*A survey of 20 coins from Spain and Ireland found during the excavation of a slave ship wrecked on the coast of S Norway 1768. (LM)*

10C Finn

NAA 1980/640

**Runinskriften vid Höjsal träsk i Vörå** (Runic inscription at Höjsal träsk in Vörå)

Taavitsainen, J-P. *Horisont* 1980/3, pp 37-41. 3 figs. Sw.

*On the basis of topography, finds, and cutting marks it is suggested that a runic inscription found at Höjsal träsk in Vörå/Vöyri, Södra Österbotten/Etelä-Pohjanmaa is of later date. (Au)*

10E Sw

NAA 1980/641

**Båtar i 1600-talets Stockholm - om sex båtfynd i kv. Hästen** (Boats in 17th C Stockholm - on six boats found in the block Hästen)

Cederlund, Carl Olof; Söderberg, Sverker. *Projektet marinarkeologisk fartygsdokumentation. Rapport\**, 12, 1980, 125 pp, 57 figs, 6 pls, refs. Sw/Engl summ.

*In 1971 6 boat wrecks evidently from the middle of the 17th C were excavated in the block Hästen, Stockholm. Detailed principles for the archaeological investigation and documentation of the wrecks have been elaborated and applied. (RE)*

**Mustard pots from Jussarö**

Edgren, Torsten. *The Maritime museum Helsinki. Annual report 1979 (1980)*, pp 7-9. 2 figs. Engl.

A collection of 18 mustard pots of white-glazed stoneware was found in the wreck 'Jussarö II' (Uusimaa) investigated in 1978-1979. The pots once contained mustard made by Sieur Maille in Paris in the 1780s. (Au)

**Campechetre - Blåtre - Haematoxylon campechianum (Logwood)**

Kjølsen, Ib. *Norsk husflid 1980/2*, pp 6-14. 8 figs. Norw.

Logwood, excavated 1977 from the slave ship *Fredensborg*, wrecked at Tromøy near Arendal (Aust-Agder), still has the ability to dye textiles in different colours. (Cf NAA 1980/639). (Au, abbr)

**Fynd av brolämningar norr om Villshärad i Harplinge socken (The find of an old bridge in Harplinge parish)**

Lundborg, Lennart; Andersson, Arne. *Halland 63, 1980*, pp 30-32. 1 fig. Sw.

In 1970 an old causeway was excavated in Halland. The logs are dendrochronologically dated to the first part of the 17th C. During this period drift-sand is mentioned in the sources. (Au)

**Bevarte trevarder, fornminner som fortjener stor oppmerksomhet (Preserved wooden beacons, ancient monuments which deserve great attention)**

Låg, J. Heimen 1980/1, pp 301-303. 1 fig, refs. Norw.

On the importance of preserving old wooden beacons which were a part of the old defence system *leidangen*. (LM)

**Destillerhjälm från Gruvbyn vid Salberget (Alembics from Gruvbyn at the Sala silver-mine)**

Nordahl, Else. *Västmanlands fornminnesförenings årsskrift 58, 1980*, pp 89-99. 5 figs, refs. Sw.

An excavation in a house belonging to the 1624 deserted village at the silver-mine Sala (Västmanland) yielded pieces of 16th-17th C alembics, bottles, and other utensils used in the distilling apparatuses. (Au/RE)

**Et 1600-tals skibsvrag ved Lundeberg (A 17th-Century shipwreck at Lundeberg)**

Skaarup, Jørgen. *Fynske minder 1979-80 (1980)*, pp 63-85. 12 figs, refs. Dan/Ger summ.

On the excavation and survey of a 15 m-long cargo ship, wrecked ca 1600 near Lundeberg (Fyn) loaded with pantiles, probably from a nearby tilework. (IN)

**Knobskibe (Logboats)**

Sønderby, Carsten. *Skalk* 1980/6, pp 28-29. 5 figs. Dan.

According to dendrochronological dating, 3 dugouts from central Jylland were made around 1600, and a 4th with a runic inscription seems to belong to the same period. (IN)

**The wreck of Larsmo**

Toivanen, Pekka. *The Maritime museum Helsinki. Annual report 1979 (1980)*, pp 10-18. 9 figs. Engl.

Coins from 1681-1719, clay tobacco pipes, glass, pottery, etc, found in the outer archipelago of Larsmo/Luoto (Etelä Pohjanmaa) is supposed to have belonged to a wrecked ship carrying back refugees of the Great Wrath, after the peace treaty of Nystad/Uusikaupunki 1721. (Au, abbr)

**Farmaci och metallurgi på Helgeandsholmen under 1600-talet** (Pharmacy and metallurgy on Helgeandsholmen in the 17th C)

Wadsten, Tommy. *Sankt Eriks årsbok* 1980, pp 41-48. 7 figs. Sw.

On the 17th C Helgeandsholmen pharmacy, Stockholm. Ca 50 apothecary jars and containers were found. Among contents some herbs and insects were identified. Crucibles and moulds were found. (RE)

**Urn kritpipur (On clay pipes)**

Andreassen, Leon. *Mondul* 1980/1, pp 22-25. 5 figs. Far.

Brief note on the general history of the clay pipe, illustrated with typical examples found on the Faroe Islands (cf NAA 1980/666). (SVA)

**The oldest clay pipes in the warship Wasa**

Cederlund, Carl Olof. In: *The archaeology of the clay tobacco pipe*. (= *Brit. arch, rep., internat, ser. 92*, 1980). Pp 253-256. Engl.

On the clay tobacco pipes found in the warship Wasa, wrecked in 1628 in the Stockholm harbour. (RE)

**Gjenstandsmaterialet fra fregatten 'Lossen' del VI** (Finds from the frigate 'Lossen' part VI)

Molaug, Svein. *Norsk sjøfartsmuseum. Årsberetning* 1979 (1980), pp 147-219. Ill. Norw.

The last survey of finds including buttons of pewter and silver, combs, writing equipment, small chests, sewing equipment, seals, pipes (clay and wood), game pieces and various tools and weapons. Cf NAA 1979/643 & NAA 1980/667. (LM)

**Tanker over noen potteskår** (*Thoughts on some sherds*)

Sørheim, Helge. *Festskrift til Sverre Marstränder\**, 1980, pp 161-167. 1 fig. Norw.

*On pottery from a Post-Med site in Oslo. In particular the German stoneware and a jug from Raeren, Belgium, are treated. (Au)*

**Busetting og kulturlandskap** (*The settlement pattern and the cultural landscape*)

Asheim, Vidar. *Østfoldarv 9*, 1980, pp 23-46. 4 figs. Norw.

*A case study from Østfold on the chronology of the settlement pattern based on an interpretation of the boundary outlines of the farms and a detailed description of the 18th C countryside. (Au, abbr)*

**Arkeologiset tutkimukset Ylikylässä Rovaniemen maalaiskunnassa kesällä 1979. Alustava raportti**

(*Archaeological studies at Ylikylä in the rural commune of Rovaniemi in the summer 1979: preliminary report*)

Kostet, Juhani; Närhi, Kirsti. *Faravid 3*, 1979 (1980), pp 93-100. 3 figs. Finn/Engl summ.

*The aim was to look for structural remains and artefacts predating the earliest written record of a village at Rovaniemi (Lappi), dating back to 1453. No material was found which can be dated to the Med with absolute certainty. The most interesting of the structural remains at the site are perhaps a furnace for smelting iron and a number of ovens and storage pits. (Au, abbr)*

**En björngrav från Jämtland** (*A bear grave from Jämtland*)

Zachrisson, Inger. *Jämten 1981* (1980), pp 83-88. 3 figs. Sw.

*On a Lapp bear grave from Jämtland, found in the beginning of the 20th C. The bones have a brass ring and a chain attached to them. They have now been osteologically and C14-analysed. (Au, abbr)*

**Stavanger Domkirkes restaurering i 1800-årene** (*The restoration of Stavanger Cathedral during the 19th century*)

Lexow, Jan Hendrich. *Stavanger museums årbok 1979* (1980), pp 5-33. 12 figs, refs. Norw/Engl summ.

*Stavanger Cathedral was restored 1867-69 in accordance with a plan from 1856. Apart from the Baroque pulpit and 5 memorial plaques, practically the entire post-Reformation interior was removed and replaced by a new, pseudo-Gothic one. (Au, abbr)*

**Vainajan matkavarusteista** (*Farewell gifts for the dead*)

Varjola, Pirjo. *Kotiseutu 1980/4*, pp 118-126. Finn.

*Oral tradition concerning the burial gifts in Finn funerals is compared with excavation finds made in Med churches. Church burials were the most popular among all classes especially in the 17th and 18th C. The great majority of the excavation finds date from this period. (Au, abbr)*

**Helsingin pitäjän kirkon restaurointi v. 1893-94** (*The restoration of the church of Helsingin pitäjä in 1893-94*)

Viljo, Eeva Maija. *Helsingin pitäjä* 1980, pp 16-33. 10 figs, refs. Finn.

The first part of a study of the Gothic Revival restoration of the late 15th C church of Helsingin pitäjä/Helsinge socken (Uusimaa) after a fire. The constructional basis for the rebuilding consisted of stone and brick walls, mostly Med. (Au, abbr)

10J Dan

NAA 1980/661

**Et hjørne af Hansborg slot** (*A corner of Hansborg Castle*)

Andersen, Steen Wulff; Rieck, Flemming. *Nordslesvigske museer* 7, 1980, pp 60-68. 8 figs. Dan.

A minor excavation in a Renaissance castle at Haderslev (S Jylland) revealed parts of the foundations of a S W tower and the S and W wings. The castle was built in 1557-1585 and destroyed by fire in 1644. (Au, abbr)

10J Sw

NAA 1980/662

**Jörgen Kocks gård** (*The Jörgen Kock house*)

Bager, Einar; Tomner, L; Holmberg, Rikard; Norn, Otto; Rosborn, Sven; Andersson, H. *Elbogen* 9, 1979, pp 7-128. 75 figs, refs. Sw.

On the Jörgen Kock Renaissance house in Malmö, Skåne, its history, architectural history and restoration. - See also: *Elbogen* 10/2, 1980, pp 47-48, 1 fig, Sw. (RE)

10J Sw

NAA 1980/663

**Då muren rasade i vallgraven** (*When the wall fell down in the moat*)

Person, Bengt-Arne. *Ale* 1980/2, pp 1-5. 4 figs. Sw.

On the restoration of part of the early 17th C stone wall encircling Varberg Castle (Halland) with archaeological observations concerning its method of construction. (RE)

10J 5G 9G Dan

NAA 1980/664

**Herningsholm. Udgravninger 1975-1980** (*Herningsholm. Excavations 1975-1980*)

Rostholm, Hans. *Antikvariske studier* 4, 1980, pp 199-240. 36 figs, refs. Dan/Ger summ.

Excavations have revealed most of the history of the fortified Renaissance manor of Herningsholm ( W Jylland) built upon the remains of early Celt-IA and Med settlements. (IN)

10K Norw

NAA 1980/665

**Arkeologi og historie møtes på Kontraskjæret. Utgravningene på Kontraskjæret 1979** (*Archaeology and history meet on Kontraskjæret. The excavation on Kontraskjæret [Oslo] 1979*)

Sørheim, Helge. *Vern og virke* 1979 (1980), pp 28-31. 2 figs. Norw.

A short note on a Post-Med excavation in Christiania (Oslo). (Au)



**Tannslit av kritpipu** (Dental wear caused by clay pipes)

Andersen, Pia. *Mondul* 1980/1, pp 26-27. 4 figs. Far.

A brief description of dental wear of the frontal teeth caused by the use of a clay pipe. The examples derive from two Far male skeletons from the parish at Kirkjubøur (cf NAA 1980/651). (Au)

**Ben fra fregatten 'Lossen'** (Bones from the frigate 'Lossen')

Olsen, Håkon. Norsk sjøfartsmuseum. *Årsberetning* 1979 (1980), pp 215-217. Norw.

Two samples were analysed consisting mainly of sheep and pig. On the basis of these samples it is discussed which parts of the animals were preferred for provisions. (Cf NAA 1980/653). (LM)

**Fornminner i Rogaland. - Rapport om topografisk-arkeologisk registrering for Økonomisk Kartverk** (Ancient monuments in Rogaland. Report on the topographical-archaeological inventorization made for the economic map)

Anon. Introduction by Jane Floor. Stavanger:

Arkeologisk museum. Norw.

6. **Vindafjord**. 1979.

7. **Strand gnr 1-35**. 1980.

8. **Strand gnr 36-69**. 1980.

**[Topografisk-arkeologiske registreringer]** (Topographical-archaeological inventorizations)

Var. authors. Oslo: Universitetets Oldsaksamling: 1979-80.

Topografisk-arkeologiske registreringer i Biri prestegjeld, Gjøvik Kommune, Oppland. (Topographical-archaeological inventorizations in Biri parish, Gjøvik, Oppland. - **Innberetning om topografisk-arkeologisk registrering 1977-1978 i Sauherad, Telemark**. (Report on a topographical-archaeological inventorization 1977-1978 in Sauherad, Telemark). Ed. by Irmelin Martens. Oslo: Universitetets oldsaksamling: 1980 (stencil). Norw. - **Innberetning om en topografisk-arkeologisk registrering i Jevnaker K, pgd, Oppland, i tiden 1974-1978**. (Report on a topographical-archaeological inventorization in Jevnaker k, pgd, Oppland, during 1974-1978). By Rolf Scheen. Oslo: Universitetets oldsaksamling: 1979 (stencil). Norw.

**Aktuellt. Verksamheten vid Riksantikvarieämbetets Gotlandsundersökningar (RAGU) 1979-1980** (The activities of the Gotland investigations of the Central Board of National Antiquities (RAGU) 1979-1980)

Var. authors. Gotländskt arkiv 52, 1980, pp 117-141. Ill. Sw.

**a: (5 6)H Gravfältet vid Salle i Fröjel.** (The cemetery at Salle in Fröjel). By Englund, Stig. P 120.

**b: (6 7)H 7E Gravfältet vid Uddvide i Grötlingbo.** (The cemetery at Uddvide in Grötlingbo). By Äijä, Karin. Pp 120-121. - At the Barshalder cemetery an unfinished picture stone was found in a 5th C grave..

**c: (6 7 8)(E G) Utgrävningarna på Stora Karlsö.** (The excavations on Stora Karlsö). By Almgren-Aiken, Elisabeth. Pp 121-122.

**d: 4H Terra Nova.** By Wickman-Nydolf, Gunilla; Nydolf, Nils-Gustaf. Pp 122-123. - BA graves..

**e: (6 7 8)J Torsburgen.** By Almgren-Aiken, Elisabeth; Sandstedt, Fred A; Engström, Johan; Dahl, Per. Pp 124-128. - Continued investigations of the Torsburgen fortification (cf NAA 1979/246 & 662)..

**f: 5H Gravfältet vid Annelund, Visby flygplats.** (The cemetery at Annelund, Visby airport). By Pettersson, Ann-Marie. Pp 128-129.

**g: (6 7 8)(A C) Inventeringen av de gotländska skattfyndplatserna.** (The inventorization of the find-places of Gotland hoards). By Östergren, Majvor. Pp 129-131. - An obvious connection between denar and solidi finds, and settlements is established. (UN).

**h: 9(I K) Medeltidsavdelningen.** (The Medieval dept). By Swanström, Eric; Engeström, Ragnar; Nils-Gustaf; Falck, Waldemar; Utas, Nydolf & Utas, Jan A:son. Pp 132-147. - A number of reports on Med investigations in Visby and on restorations of Med churches. Among the small Visby finds are mentioned a rare Pingsdorf vessel and 6 double-combs from ca 1300 AD. (UN).

**Arkeologisk undersökning. Utgrävning och publicering** (Archaeological research. Investigation and publication)

Var. authors. Raä/SHMM. Rapport 1980/4, 37 pp, 3 figs, refs. Sw/Engl summ.

Paper from a conference 1979, including:

**a: 1A Fornminneslagen och fältarbetet.** (The law of ancient monuments and field work). By Meschke, Christian. Pp 10-13.

**b: 1B Internationella utgrävningsmetoder - målsättning, genomförande och vetenskaplig analys.** (International excavation methods - aim, accomplishment and scientific analysis). By Furingsten, Agne. Pp 14-27, 2 figs, refs. - Accounts of the discussions in a separate stencil, 35 pp. Sw..

**Fornlämningar och samhällen - järnålder** (Ancient monuments and societies - Iron Age)

Var. authors. Inventori in honorem\*, 1980, pp 185-244. Sw.

**a: (5 6 7 8 9)G Agrarsamhällets tidiga utveckling.** (The early development of the agrarian society). By Carlsson, Dan. Pp 185-192, 2 figs, 3 maps, refs. - Prelim, paper on the settlement pattern on Qotland, see NAA 1979/720. (UN).

**b: 7H Inte bara sten och torv - reflexioner kring en stensättning.** (Not only stone and sods - Reflections on a stone-setting). By Trotzig, Gustaf. Pp 193-197, 9 figs. - On a cremation grave at the Barsaldar cemetery (Gotland) from Early Ger-IA. Built of trimmed sandstone slabs with higher corner stones it was probably intended to give the impression of being the bed of the dead. (UN).

**c: (6 7)G Öländska husgrundskomplex - aspekter på tvärvetenskap.** (House complexes on Öland - Interdisciplinary aspects). By Flink, Gerhard. Pp 198-200. - See NAA 1978/726..

**d: (8 9)E Förmodade marknadsplatser längs kalmarkusten.** (Supposed market places along the Kalmar coast). By Hagberg, Ulf Erik. Pp 201-209, 1 fig, 1 map, refs. - See NAA 1979/692..

**e: 11H Domarringsdetalj.** (A detail of a domarring). By Winberg, Gerhard. Pp 210-211, 1 fig. - A domarring (a stone-circle) at the Köping cemetery (Öland) is the starting-point for a review of regional variations of Sw domarringar. (UN).

**f: (5 6)(G H) Järnåldersboplatsen i Hasslösa - en av många.** (The Iron Age settlement at Hasslösa - one of many). By Bergström, Eva. Pp 212-219, 1 fig, refs. - See NAA 1980/211..

**g: (6 7 8)H Bohuslänska järnåldersgravfält.** (Iron Age cemeteries in Bohuslän). By Winberg, Björn. Pp 220-228, 1 table, refs. - A typological division of the cemeteries in one Early and one Late IA group is the basis for a hypothesis of a break in the settlement development during IA. (UN).

**h: (6 7 8)(A H) Folkmängd och fornlämningsantal.** (Population number and number of ancient monuments). By Göransson, Ulla. Pp 229-232, 3 maps. - On the representativity of preserved ancient monuments when calculating the prehistoric population. See NAA 1977/733. (UN).

**i: (6 7 8)E Ekonomiska regioner i Jämtland under järnåldern.** (Economic regions in Jämtland during the Iron Age). By Magnusson, Gert. Pp 233-239, 1 map, refs. - Agriculture and trapping, iron and soapstone production are of economic importance for the development from Rom-IA to Vik of permanent settlement in Jämtland. (UN).

**j: 1H Gravar - monument över levande.** (Graves - monuments of the living). By Hyenstrand, Åke. Pp 240-244, 2 figs, refs. - Qualitative variables are suggested to be used when analyzing the grave material to find its relations to the living society. (UN).

**Mindre meddelelser** (Short communications)

Var. authors. *Antikvariske studier* 4, 1980, pp 303-322. Dan.

Notes from the work of *Fredningsstyrelsen* (Monuments protection agency), København.

**a: 4(F H) En gravhøj med helleristningssten.** (A barrow with rock carvings). By Fischer, Christian. Pp 303-305, 5 figs. - 2 rock-carved erratics were found in the kerb of an Early BA barrow (Jylland). (JS-J).

**b: 4H Brandgrav fra Gedebrinken, Stignæs.** (A cremation grave at Gedebrinken, Stignæs). By Asmussen, Else. Pp 306, 1 fig. - A mid-BA cremation grave covered by a 2 m-long stone layer (Sjælland). (Au).

**c: 6(G J) Priorsløkke - en befæstet boplads fra ældre romersk jernalder.** (Priorsløkke - a fortified settlement from the Early Roman Iron Age). By Vebæk, C L. Pp 307-308, 3 figs. - A settlement (Jylland) with thick occupation layers is surrounded by a palisade of preserved thick posts. (JS-J).

**d: 7G En ældre germanertidslandsby i Nr Snede.** (An Early Germanic Iron Age village at Nr Snede). By Hansen, Torben Egeberg. Pp 309-310, 2 figs. - On the 25,000 m<sup>2</sup> excavated were found 85 houses with surrounding fences. 6-8 occupation phases span from early 5th to 6th C. (Cf NAA 1980/256). (JS-J).

**e: (6 7 8)H En jernaldergravplads ved Græsbjerg.** (An Iron Age cemetery at Græsbjerg). By Axboe, Morten. Pp 311-312, 2 figs. - A poorly equipped inhumation cemetery with coffins probably of wickerwork. (Au).

**f: (4 6)G 6F Jernalderfund fra Ganløse.** (Iron Age finds from Ganløse). By Nielsen, Svend. Pp 313-314, 2 figs. - Prelim. note on excavation of a settlement (Sjælland) from Late BA to Late Rom-IA. Among the finds were 2 Roman vessels from 1st-2nd C, and a 4th C plate brooch. (Au).

**g: 9K Tidlige middelalderlag i St Heddinge.** (Early Medieval layers in St Heddinge). By Tornbjerg, Svend Aage. Pp 315-316, 3 figs. - Occupations layers in a village (Sjælland) with pottery. (UN).

**h: 9E En middelalderlig teglovn ved Æbelholt Kloster.** (A Medieval brick kiln at Æbelholt Monastery). By Tornbjerg, Svend Aage. P 317, 1 fig. - The oven was probably used for bricks for the monastery (Sjælland). (UN).

**i: 9J Restaureringer på Hald ruin.** (The restoration of the ruins at Hald). By Have, Niels Junggreen. Pp 318-319, 2 figs. - On the draw-bridge at Hald (Jylland), (see also NAA 1980/595). (UN).

**j: 1B Georadar og arkæologiske undersøgelser.** (Georadar and archaeological investigations). By Jørgensen, Mogens Schou. Pp 320-322, 4 figs. - A method of tracing archaeological remains by variations in the radar echo in the soil is presented. (UN). - See also **Georadar i arkeologins tjenst.** (Georadar at the service of archaeology). By Lars Larsson & Leif Bjelm. META 1980/4, pp 31-32, 1 fig. Sw. - Reports of excavations of echo changes which appeared to be graves, pits, and probably tree falls. (Au).

**Riksantikvarieämbetet. Undersökningsverksamheten. Rapport 1-62** (The Central Board of National Antiquities, Dept. of investigations. Report 1-62)

Var. authors. Stockholm: Raä: 1980. Figs, plans, maps. Sw.

**a: (2 8)G 3: Skåne, Skepparslövs sn, Öllsjö.** By Wihlborg, A. 22 pp. - Settlement, Mes & Late IA..

**b: 3H 13: Öland, Köping sn, Kalleguta, forn 64.** By Schultze, H. 20 pp. - Inhumation grave (slab cist?) with 2 individuals. Late Neo..

**c: 3G 33: Bohuslän, Högdals sn, Kålviksområdet.** By Jonsäter, M. 23 pp. - Pitted Ware culture settlement..

**d: (3 4)G 2: Skåne, Kiaby sn, Kiaby.** By Jacobsson, B. 19 pp. - Settlement, Neo & BA..

**e: (3 4)G 7: Skåne, O Gårdstånga och Holmby snr, O Gårdstånga och Holmby.** By Jacobsson, B. 13 pp. - Settlement, Neo & BA..

**f: 4G 4: Skåne, St. Köpinge, Lilla Köpinge.** By Esping-Bodén, A. 14 pp. - BA settlement..

**g: (5 6)H 56: Uppland, Sollentuna sn, Tureberg, forn 149.** By Östmark, K. 13 pp. - Graves, Early IA..

**h: (5 6)H 44: Östergötland, Linköpings sn, St Lars förs, Mörtlösa Västergård, forn 132.** By Nilsson, C. 123 pp. - Part of a cemetery without tumuli. 160 cremations, with or without stone-settings, with or without urns; belt mountings, knives, combs, etc..

**i: (5 6)H 45: Södermanland, Botkyrka sn, Segersby, forn 108.** By Hemmendorff, O. 23 pp. - Settlement indications; stones with cupmarks; C14- samples..

- j: (5 6)(G H) 19: Dalsland, Högsäters sn, forn 10.** By Zerrander, L. 49 pp. - Barrow and settlement, Early IA..
- k: 6G 1: Skåne, Borgeby sn, Borgeby.** By Nagmér, R B. 31 pp. - Settlement, Rom-IA. Houses with ovens..
- m: 6H 11: Västmanland, Kolbäcks sn, Strömsholm, forn 224.** By Magnusson, G. 8 pp. - 2 cremations. Rom-IA..
- n: 6(H F) 49: Öland, Glömminge sn, Brostorp.** By Holgersson, K. 122 pp. - Cemetery with stone-settings and cists and very rich finds - weapons, ornaments, tools - from early Rom-IA. Osteological report included..
- p: 6(E G) 22: Västergötland, Ugglums sn, Forentorpa ängar, forn 61.** By Furingsten, A. 39 pp. - Iron-working site and fossil cultural landscape..
- q: 6H 9G 58: Södermanland, Sättersta sn, Baljesta, forn 19.** By Ringquist, P O; Wigertz, H. 53 pp. - Graves, Early Rom-IA; settlement, Med..
- r: 7H 17: Hälsingland, Harmångers sn, Bergsjö, Rösta, forn 4.** By Häger, L. 9 pp. - Cremation, Early Ger-IA..
- s: (7 6)H 46: Södermanland, Botkyrka sn, Segersby, forn 112.** By Hemmendorff, O. 45 pp. - Graves in stone-settings. Early Ger-IA..
- t: 7G 8: Södermanland, Botkyrka sn, Alby, forn 164.** By Hemmendorff, O. 20 pp. - Settlement, Late Ger-IA..
- u: (7 8)(E H) 12: Västmanland, Västerås, Lundby Förs, Bäckby, forn 267, 272, 307.** By Hemmendorff, O. 72 pp. - Cemetery with stone-settings; ornaments; remains from bronze casting..
- v: (7 8)G 5: Skåne, Åhus sn, Elleköpinge.** By Wihlborg, A. 6 pp. - Settlement indications, Late IA..
- w: (7 8)E 41: Småland, Agunnaryds sn, Fagerhults Östragård.** By Åhman, E. 7 pp. - Investigations at the find-place for an IA dug-out..
- x: (7 8)H 24: Södermanland, Botkyrka sn, Lindhov, forn 57.** By Claréus, C. 16 pp. - Graves, Late IA..
- y: (7 8)H 27: Södermanland, Stigtomta sn, Skillerhult, forn 4.** By Claréus, C. 12 pp. - Grave, Late IA..
- z: (7 8)H 9: Södermanland, Svärta sn, Klippinge, forn 84, 85.** By Ringquist, P O; Wigertz, H. 28 pp. - Rich cremation graves, Ger-IA..
- aa: (7 8)H 47: Södermanland, Torsåkers sn, Marö, Bågelbacken, forn 83.** By Bennett, A. 12 pp. - 2 cremation graves, Late IA..
- ab: (7 8)H 48: Södermanland, Tumbo sn, Hällby, forn 25.** By Claréus, C. 24 pp. - Graves and the rest of a cremation pyre, Late IA..
- ac: (7 8)H 54: Uppland, Sigtuna, St Olofs sn, Norrtälje.** By Claréus, C. 19 pp. - Graves, Late IA..
- ad: (7 8)(F H) 31: Uppland, Vallentuna sn, Väsby, forn 21.** By Östmark, K. 109 pp. - Cemetery with inhumations and cremations. Various stone settings and rich finds. Ger-IA & Vik..
- ae: (7 8)H 60: Västergötland, Blidsbergs sn, Brogården, forn 53.** By Wigren, S. 10 pp. - Graves, Late IA..
- af: (8 4)H 11G 59: Uppland, Österåkers sn, Sjökarby, forn 136, 429.** By Hedman, A. 80 pp. - Graves, late BA and Vik. Settlement, IA..
- ag: 8H 20: Västergötland, Dalstorps sn, forn 71 a och b.** By Furingsten, A. 35 pp. - Graves, Vik..
- ah: 8H 25: Södermanland, Eskilstuna, Fors Förs, Svallinge Kv, Grödan, forn 112.** By Hemmendorff, O. 23 pp. - A few graves with ornaments, Vik..
- ai: 8H 10: Södermanland, Trosa-Vagnhärads sn, Tureholm och Björkbacken, forn 191.** By Rudbeck, G. 11 pp. - Graves, Vik..
- aj: 8C 29: Uppland, Håggeby sn, Viksjö, forn 33 och 34.** By Söderberg, S. 14 pp. - Investigations at a rune-stone. Only modern finds..
- ak: 8H 55: Uppland, Sollentuna sn, stg 4501, forn 41.** By Bennett, A. 12 pp. - Graves, late Vik..
- am: 8(F H) 57: Uppland, Västerlövsta sn, Stingtorpet, forn 28.** By Östmark, K. 22 pp. - Graves with i.a. an ornamented harness-bow, Vik..
- an: 8(F G) 51: Öland, Vickleby sn, Karlevi, forn 1-2.** By Nordeman, K. 10 pp. - Cultural layer. Vik..
- ap: (8 9)G 14: Öland, Köpings sn, Solberga.** By Schultze, H. 12 pp. - Cultural layer, Vik-early Med..
- aq: 8H 9G 26: Södermanland, Eskilstuna, Fors förs, Mesta, forn 59.** By Ahman, E. 12 pp. - Vik graves and Vik-Med settlement..
- ar: 9G 9L 18: Bohuslän, Öckerö sn, forn 121.** By Weiler, E. contribution by E Iregren [osteology]. 25 pp. - Med stone-fences and burnt bones from cattle and sheep/goat..

- as: 9K 52: Halland, Lindbergs sn, Ny Varberg, fornl 40.** By Wallin, L. 21 pp. - Cultural layer, late Med..
- at: 9K 39: Skåne, Ystad, Kv Quirites.** By Nagmér, R B. 33 pp. - Urban excavations near the harbour..
- au: 9(C F I L) 61: Västergötland, Värnhems sn, Värnhems Kloster.** By Sigsjö, R. 60 pp. - Excavations adjacent to the central complex of the Cistercian abbey of Värnhem. Buildings, the water channel, many animal bones, coins, and several small finds..
- av: 9I 43: Öland, Lots sn, Lots Kyrka.** By Schultze, H. 18 pp. - Report on the excavation in Löt Church-tower..
- aw: 9K 32: Östergötland, Skänninge, kv Rådmannen 5, 6, 7 och 12.** By Svensson, K. 20 pp. - Urban excavation..
- ax: 10E 28: Södermanland, Toresunds sn, Prästgården, Ökna, fornl 7.** By Claréus, C. 13 pp. - Post-Med mill..
- ay: 10G 37: Västergötland, Tranemo sn, Assarp, fornl 38.** By Furingsten, A. 9 pp. - Recent stone-setting..
- az: 11G 35: Bohuslän, Svarteborgs sn, Backa, fornl 151.** By Weiler, E. 11 pp. - Settlement..
- ba: 11G 40: Skåne, Ö Grevie sn, Ö Grevie.** By Nagmér, R B. 10 pp. - Settlements, Neo, BA & IA..
- bb: 11(G H) 42: Småland, Bergunda och Öjaby snr, Växjö kn, kv Laden, fornl 52.** By Åhman, E. 12 pp. - Grave, BA or IA, and Rom-IA iron working..
- bc: 11H 2G 17: Bohuslän, Ytterby sn, fornl 32 och 33.** By Särilvik, I. 53 pp. - IA cemetery and Mes & IA settlement; IA smithy..
- bd: 11(G L) 21: Västergötland, Kvinnestads sn, Hjälmeryd, Ane, fornl 37, 38, 39b, 41 & Remmene sn, Katebo, Remmene Stommen, fornl 30, 50, 56, 57, 73.** By Furingsten, A. Pollen analysis by Lars Benneth Dennegård. 21 pp. - Settlements..
- be: 11A 15: Bohuslän, Lyse sn, fornl 242.** By Furingsten, A. 26 pp. - Trial excavation..
- bf: 11A 16: Bohuslän, Långelanda sn, Gömme, Ängshagsområdet.** By Jonsäter, M. 9 pp. - Trial excavation..
- bg: 11H 30: Uppland, Lunda sn, Drottningbacken, fornl 187.** By Wigren, S. 27 pp. - Cemetery with stone-settings. BA-IA..
- bh: 11(H G) 50: Öland, Köpings sn, Klinta, fornl 55.** By Nordeman, K. 20 pp. - Standing stones and finds from various periods..
- bi: 11H 58: Bohuslän, Hjærtums sn, Mäen, fornl 92, 93.** By Särilvik, I. 10 pp. - Undated grave..
- bj: 11H 34: Bohuslän, Halta sn, Gullbringa, fornl Gam 51.** By Åhman, E. 7 pp. - Undated standing stones..
- bk: 11H 36: Västergötland, Timmersdala sn, Timmersdala, fornl 20.** By Ullberg, K. 8 pp. - Undated barrow..
- bm: 11H 38: Västergötland, Tranemo sn, Limmared, fornl 157.** By Furingsten, A. 10 pp. - Undated graves..
- bn: 11A 62: Ångermanland, Gideå m fl snr, Gidböle.** By Norrman, J. 6 pp. - Inventorization..

11A Sw

NAA 1980/675

**[Seminar papers from Lunds universitet, institutionen för arkeologi, särskilt nordeuropeisk]**

Var. authors. Lund: Universitetet, inst för arkeologi: 1980. stencils. Sw.

- a: 3F Keramiken från Hindby mosse.** (The pottery from the bog Hindby mosse). By Tinz, Tove; Wahlund-Frank, Karin. - A TRB-material from Skåne..
- b: (2 3)(F G) Ablahamn. Stenåldersboplats på Kullaberg.** (Ablahamn. A Stone Age settlement at Kullaberg). By Askman, Ralf; Skön, Lotta. - A site in Skåne..
- c: 3F En funktionsanalys på ben-, tand- och hornmaterial från Hindby mosse.** (A functional analysis of bone, tooth, and antler material from the bog Hindby mosse). By Hörlén, Monika; Wickman, Susanne. 83 pp, 18 figs, 17 pls, refs. - A TRB-material from Skåne..
- d: (7 8)G Den yngre järnålderns bebyggelse i backlandskapet.** (The Late Iron Age settlement in a hilly landscape). By Josefsson, Anders. 32 pp, 20 figs. - On Skåne material..
- e: 3F Skånska flintdolkar.** (Flint daggers from Skåne). By Bondesson, Bo. 44 pp, figs, tables, maps, refs.

**[Seminar papers from Stockholms universitet, institutionen för arkeologi, särskilt nordeuropeisk.]**

Var. authors. Stockholm: Universitetet, inst för arkeologi: 1980. stencils. Sw or Engl.

**a: 7H The inhumation boat graves of the Vendel Period, Sweden. New approaches and perspectives.** By Anderson, Phyllis. 124 pp, 23 figs, refs.

**b: (5 6)(F H) Vapengravar från äldre järnåldern i Mälardalsområdet.** (Graves with weapons during the Early Iron Age in the Lake Malar district). By Claréus, Carin. 103 pp, figs, refs.

**c: 3(H L) En mellan-neolitisk grav från Alvastra. Undersökning av 'Sverkergårdens' s.k. avrättningsplats.** (A Middle Neolithic grave from Alvastra. Investigation of the so-called gallows hill of 'Sverkergården'). By Daring, Ebba. 77 pp, figs, refs.

**d: 3(F G) Korsnäset, en gropkeramisk inlandsboplats i Dalarna.** (Korsnäset, an inland site in Dalarna, belonging to the Pitted Ware culture). By Ericson, Per. 47 pp, 18 figs, refs.

**e: 4B Transect Interval Sampling vid Sitojaure. Presentation av och diskussion kring ett försök.** (Transect Interval Sampling at Sitojaure. Presentation of and discussion about a trial). By Eriksson, Ulf. 76 pp, 31 figs, refs.

**f: (8 9)J Vakt och värn i östra Mälaren under vikingatid och äldre medeltid.** (Alarm-system and defence in the eastern part of Lake Mälaren in the Viking Age and the early Middle Ages). By Florgård, Sten. 18 pp, 4 figs, refs.

**g: 1B Förändring av markmaterial genom mänsklig påverkan, speciellt dess magnetiska egenskaper.** (Changes of soil due to human activity, particularly their magnetic properties). By Freij, Henry. 57 pp, 42 figs, refs.

**h: 4E Skärvtensrösen på Kökar - förhistoriska trankokningsplatser?** (Heaps of fire-cracked stones at Kökar - prehistoric blubber-boiling places?). By Gustavsson, Kenneth. 122 pp, figs, refs.

**i: 11(B H) Skepp och himlaljus.** (Ships and celestial lights). By Karlsson, Ebbe; Aman, Elisabeth. 107 pp, 24 figs, refs. - Astro-archaeology applied to ship-settings (Uppland)..

**j: 4F Guld- och bronsföremålen under Östergötlands bronsålder och därav dragna slutsatser om bebyggelsen.** (The gold and bronze objects during the Bronze Age of Östergötland and conclusions regarding the settlement). By Karlsson, Hans. 41 pp, 1 table, 14 maps, refs.

**k: 11J Fornborgar i Tjust.** (Hill-forts in Tjust). By Sandell, Johan. 49 pp, figs, refs.

**m: 1B Deltar autotrofa bakterier i korrosion av arkeologiska järnföremål.** (Do autotrophic bacteria contribute to corrosion of archaeological iron artifacts?). By Sperber, Erik. 33 pp, 3 figs, tables, refs.

**n: 2(B G) Möjligheter till tolkning av mesolitiska boplatser i socialarkeologiska termer.** (Possibilities of interpreting mesolithic settlements in terms of social archaeology). By Stark, Anne-Charlotte. 78 pp, figs, refs.

**p: 8D En jämförande belysning och diskussion av förhållanden på Helgö och Birka under vikingatid.** (A comparative explanation and discussion of conditions on Helgö and Birka during Viking Age). By Ullén, Inga. 58 pp, figs, refs.

**q: 11J Fornborgar i östra Mälardalen. Ett klassificeringsförsök.** (Hillforts in eastern Malar Valley. An attempt at classification). By Vallas, Ago. 41 pp, 3 figs, refs.

**r: 3F Vammala under stenåldern i belysning av fynden från Haapakallio och Liekolankatu.** (Vammala during the Stone Age illustrated by finds from Haapakallio and Liekolankatu). By Vormisto, Tarja. 48 pp, 42 figs, refs.

**[Seminar papers from Uppsala universitet, institutionen för arkeologi, särskilt nordeuropeisk.]**

Var. authors. Uppsala: Universitetet, inst för arkeologi: 1980. Sw.

**a: 7D Jämtland och Medelpad under folkvandringstid.** (Jämtland and Medelpad during the Early Germanic Iron Age). By Öhnegård, Vilhelm. 58 pp, 19 figs, refs. Sw.

**Tjustbygden** (The Tjust area)

Var. authors. *Tjustbygden* 36, 1979, pp 9-91. 34 figs, refs. Sw.

On a part of Småland.

**a: 1B Tjustrors forntid i ny belysning - om den nya fornminnesinventeringen 1978.** (New evidence on the prehistory of Tjust - the new inventorization of 1978). By Hyenstrand, Åke. Pp 9-11.

**b: 11A Forntid i Tjust.** (The Prehistory of Tjust). By Magnusson, Gert. Pp 13-27.

**c: 4G Tjustbygdens bronsålder - några kommentarer kring tre kartor.** (The Bronze Age in Tjust - comments upon three maps). By Winberg, Björn. Pp 29-43.

**d: 4A Hermanstorp - ett bronsåldersområde.** (Hermanstorp - an area with Bronze Age monuments). By de Pomian, Birgitta. Pp 45-53.

**e: 4A Bronsåldersmiljöer i Loftahammar.** (Bronze Age in Loftahammar). By Jacobson, Tomas. Pp 55-60.

**f: 11J Fornborgar i Tjust.** (Hill-forts in Tjust). By Sandell, Johan. Pp 61-68.

**g: 11G Järnåldersbygden kring Vindommen.** (Iron Age around Vindommen). By Syllner-Gustafsson, Mariann. Pp 69-80.

**h: (9 10)B Bakar och kummel i Loftahammars och Östra Eds skärgårdar.** (Beacons and sea-marks in the archipelago of Loftahammar and Östra Ed). By Norman, Peter. Pp 81-91.

11A (5 6)(E H) 7G Dan

NAA 1980/679

**Arkæologiske beskæftigelsesarbejder i Vendsyssel 1978** (Archaeological employment programme in Vendsyssel 1978)

Bech, Jens Henrik. *Vendsyssel nu og da* 3, 1979, pp 26-33. 12 figs. Dan.

Short notes on excavations in an Early IA cremation-cemetery, of a nearby paved road with indications of heavy wear (as NAA 1980/212), and in Stavad (see NAA 1980/243). (MI)

11A Sw

NAA 1980/680

**Världens forntid och Göteborgs** (The prehistory of the world and of Göteborg)

Bertilsson, Ulf. *Fyndmeddelanden* 19, 1979 (1980), p 3. Sw.

A short introduction to the prehistory of the world in relation to that of Göteborg. Some well-known archaeological terms are explained. (Au)

11A Norw

NAA 1980/681

**Kulturhistoriske registreringer i Breheimen 1980** (Cultural-historical inventorization in Breheimen 1980)

Bolstad, Gerd; Mons, Kvamme. *Arkeologiske rapporter* 1, 1980, 32 pp. 38 figs, 7 maps, refs. Norw.

Inventorization of archaeological remains in Breheimen, Sogn and Fjordane. (JRN)



**Det arkeologiska forskningsläget i området mellan Piteälvens och Vindelälvens älvdalar** (The state of research in the archaeology of the area separating the Pite and Vindel river valleys)

Christiansson, Hans. *Fornvännen* 75, 1980/3, pp 153-162. 3 figs, refs. Sw/Engl summ.

On the investigations of the area between the Pite and Skellefte Rivers (Lapland). Important sites are excavated within the Nordarkeologi research project since 1962 (cf NAA 1975/597). The area's chronology is described based on excavations and a land elevation sequence. (Au)

**Helsingin seudun esihistorialliset kiinteät muinaisjäänökset** (Prehistoric monuments in the Helsinki area)

Erä-Esko, Liisa. *Helsingin seutukaavaliiton julkaisuja C2*, 1980, 106 pp, 12 figs, 29 maps. Finn.

A catalogue of ancient monuments in the Uusimaa parishes Helsinki/Helsingfors, Espoo/Esbo, Kauniainen/Grankulla, Vantaa/Vanda, Kerava /Kervo, Järvenpää, Tuusula/Tusby, Nurmijärvi, Vihti/Vihtis, and Hyvinkää/Hyvinge. (Au)

**Historisk atlas. Oversikter, årstall, tabeller** (Historical atlas. Summaries, dates, tables)

Hagen, R M; Johannessen, K; Marthinsen, L; Mikkelsen, E; Skram, H F; Nagel, A-H. Oslo: J W Cappelens forlag: 1980 (= Norges Historie 15). 564 pp, 190 maps, ill, refs. Norw. - (Also published separately without the index).

Archaeological and historical maps covering main events and phenomena from the last Ice Age till to-day. Summaries, tables, etc. provide a selection of information from the other 14 volumes, and the book concludes with an 181 pp index for the whole series (cf NAA 1976/89, 1976/364, 1977/444, 1977/448 & 1977/449). (Au)

**Kartläggningen av Kronobergs län** (The mapping of Kronoberg county)

Larsson, Lars-Olof. Växjö: Historiska föreningen i Kronobergs län: 1980 (= Skrifter utgivna av Hist. Jor i Kronobergs län 2). 72 pp, 38 figs, refs. Sw.

A survey of the 17th C maps from Kronoberg county, Småland. Particular attention is given to the antiquarian information: old settlement sites, old roads etc. (RE)

**Fornlämningar och fornfynd i Eftra socken** (Ancient monuments and finds in Eftra parish)

Lundborg, Lennart. In: *Eftraboken II*. Falkenberg: Eftra hembygdsförening: 1980. Pp 8-24, 10 figs. Sw.

Catalogue of the ancient monuments in a Halland parish and a popular survey of finds. (UN)

**Fortiden. Vägledning till Göteborgs arkeologiska museum** (The past. A guide to the collections in the archaeological museum of Gothenburg)

Manneby, Hans. Göteborg: Göteborgs arkeologiska museum: 1980. 103 pp, ill. Sw.

A guide to the collections and a survey of the prehistory of the area of the museum. (ML)

**Kulturlandskap i älvdalar. III** (Cultural landscape in river valleys. III)

Meschke, Christian (ed.). Raä/SHMM. Rapport 1979/2, 256 pp, 109 figs, refs. Sw.

An analysis and inventorization of the area around Vindelälven and Pile älv in Norrland. The reason for the investigation was the planned expansion of the water-power system in the area. The National Board of Antiquities disapproves of the exploitation with reference to the great importance of the river valleys from an archaeological and ethnological point of view (cf NAA 1975/611). (ML)

11A (3 4 5)A 11D Finn

NAA 1980/689

**Forntid i Pörtom** (Ancient times in Pörtom)

Miettinen, Mirja. Boken om Pörtom. Forntiden 1980. Pörtom: Pörtom hembydsförening: 102 pp, 49 figs, refs. Sw.

A presentation of ancient monuments, sites, and finds in the former parish of Pörtom/Pirttikylä (Etelä-Pohjanmaa), based mainly on inventorization carried out in 1975-79. They are dated to the Combed Ware, Corded Ware, & Kiukais cultures, to the BA, and some of them belong to the Epi-Neo Morby group. (Au)

11A Norw

NAA 1980/690

**Kulturminner i Atnavassdraget, Hedmark-Oppland** (Ancient monuments in the Atna watercourse, Hedmark-Oppland)

Mikkelsen, Egil. Universitetets oldsaksamling. Varia 4, 1980, 126 pp, 32 figs, 17 maps, refs. Norw.

Report on the inventorization of ancient monuments and sites in connection with a preservation project for watercourses in Norway. Current research problems associated with the main stock of monuments are discussed: settlement development, the use of pitfalls in reindeer- and elk hunting, iron extraction and charcoal-burning. (Au)

11A Norw

NAA 1980/691

**Kulturminner i Lyngdalsvassdraget, Vest-Agder** (Ancient monuments in the Lyngdal watercourse, Vest-Agder)

Mikkelsen, Egil. Universitetets oldsaksamling, Varia 3, 1980, 76 pp, 26 figs, 10 maps, refs. Norw.

Report on inventorization of ancient monuments and sites in connection with a preservation project for watercourses in Norway. A brief survey of the prehistoric settlement development in the Lyngdal valley (Vest Agder) is given. (Au)

11A

NAA 1980/692

**Arkeologi i Sverige 1977. 1. Raä/UV. 2. Övriga institutioner** (Archaeology in Sweden 1977. 1. Raä/UV. 2. Other institutions)

Modin, Monica; Nilsson, Catharina. Raä/SHMM. Rapport 1980/3, 129 pp, 4 figs, refs. Sw.

Survey of archaeological investigations made in Sweden during 1977. (ML)

11A Norw

NAA 1980/693

**Innberetning om registrering av fornminner** (Report on an inventorization of prehistoric remains)

Pedersen, Ellen Anne. Landingen 1980, pp 13-25. 6 figs. Norw.

Summary of the new inventorization of prehistoric remains at Søndre Land, Oppland, with drawings and maps. (JRN)

**Kulturminner** (Ancient monuments)

Rolfsen, Perry. In: *Om bruk og vern i øvre del av Tovdalsvassdraget*. Arendal: Fylkesmannen i Aust-Agder: 1980. (stencil). Pp 53-56, 1 fig. Norw.

A popular presentation of finds and ancient monuments in the upper part of the Tovdal watercourse. (Au)

## 11B 11(G L)

NAA 1980/695

**Det forhistoriske landbrug. Nogle bemærkninger om agerjordens beskaffenhed** (Prehistoric agriculture. Some remarks on the soil quality)

Nielsen, Svend. *Antikvariske studier* 4, 1980, pp 103-134. 7 figs, refs. Dan/Engl summ.

Criticizing the study of prehistoric agriculture and wealth based upon later land taxations, the examination of the old surface is stressed. In 10 localities under barrows and IA settlements the ancient mould is shown to be of a very poor quality, and it is postulated that from the beginning of Neo and onwards, a severe degradation of the soil took place, destroying the natural mould layer. The impact of ploughing with an ard, manuring, and degradation through grazing (common pasture) are also discussed. (Au, abbr). - See also **Begravet jordbund. Et fælles interesseområde for arkæologer og pedologer**. (Buried soil. A mutual interest of archaeologists and pedologists). By Kristian Dalsgaard & Per Nørnberg. *Antikvariske studier* 4, 1980, pp 135-142. 6 figs. Dan/Engl summ. - The pedological methods and possible contributions to the study of ancient soils and the conditions of early agriculture are treated. (UN)

## 11B Sw

NAA 1980/696

**C14 dateringar. Utförda vid laboratoriet för isotopgeologi vid Naturhistoriska riksmuseet 1975-1976** (C 14 samples. Analysis made at the laboratory for isotope geology at Naturhistoriska riksmuseet)

Åkerlund, Agneta. *Raä/SHMM Rapport 1979/1*, 22 pp, tables, refs. Sw.

Tables of 269 C14-analyses made on the share of Riksantikvarieämbetet, Stockholm. (Cf NAA 1977/725). (UN)

## 11D Norw

NAA 1980/697

**Bygdehistorien for Fet. Førhistorisk tid. Middelalder** (The history of Fet parish. Prehistory. Middle Ages)

Arnesen, Eldbjørg. Oslo: Holthedahls forlag: 1980. Pp 33-327, ill, refs. Norw.

A popular survey of the prehistory and history of Fet parish (Akershus). Archaeological remains are described and mapped as are all Med farms. (LM)

## 11D Norw

NAA 1980/698

**Bosetningen på Bokn belyst ved funn og fornminner** (The prehistoric settlement of Bokn, as shown by finds and prehistoric remains)

Bang-Andersen, Sveinung. *Frå haug ok heidni* 8, 1980/2, pp 65-77. 12 figs. Norw.

A popular account of monuments, finds, and place-names of an island in Rogaland. (Au)

11D Norw

NAA 1980/699

**Fana bygdebok 1. Fra de eldste tider til 1660** (*The history of Fana parish I. From the oldest times until 1660*)

Larsen, Jacob T. Bergen: Fana bygdeboksnemnd: 1980. Pp 22-347, 100 figs, refs. Norw.

*A survey of the prehistory and history of Fana parish (Hordaland) based on archaeological finds, place-names, and written sources. (LM)*

11D 9D Sw

NAA 1980/700

**Förhistorisk tid - 1523** (*Prehistory - 1523*)

Lindqvist, Gunnar. In: Gränna-Visingsö historia. Stockholm: Liber: 1980. Pp 9-60, 23 figs, refs. Sw.

*A survey of the Prehistoric and Medieval period in Gränna and Visingsö. Special attention is paid to rune-stones, Christianity, administration and settlement history. (ML)*

11D Sw

NAA 1980/701

**Fornfynd och fornminnen i norra Halland** (*Ancient finds and monuments in northern Halland*)

Lindälv, Elof. Kungsbacka: Nordhallands hembygdsförening: 1980 (= Institutet for västsvensk kulturforskning 9). 3rd ed. (1st ed 1967). 343 pp, ill, refs, indices. Sw.

*Survey of the prehistory from SA to Vik in N Halland. A supplement in the 3rd ed., pp 313-343, lists the discoveries 1967-1979 (cf NAA 1979/680). (UN)*

11D Finn

NAA 1980/702

**Kurikan esihistorialliset vaiheet** (*The prehistoric era of Kurikka*)

Luhio, Ville. In: Kurikan historia I. Esihistoriasta Suomen sotaan. Kurikka: Kurikan kaupunki: 1980. Pp 11-48, 11 figs. Finn.

*A general survey of the prehistory of the parish Kurikka (Etelä-Pohjanmaa). (MS-L)*

11D 9D Sw

NAA 1980/703

**Från forntid till medeltid. (From prehistory to the Middle Ages) [&] Bygden under medeltiden** (*The settlement during the Middle Ages*)

Lundholm, Kjell. In: Bodens kommun från forntid till nutid. Boden: Bodens kommun: 1980. Pp 37-55 & 55-66, 11 & 4 figs, refs. Sw.

*A survey of ancient finds and monuments at Boden, a district in the woodland of Norrbotten. The Med colonisation is also treated. (Au)*

11D Norw

NAA 1980/704

**Sola og Madia i førhistorisk tid** (*Sola and Madia in prehistoric times*)

Myhre, Bjørn. In: Soga om Sola og Madia I. Stavanger: Sola kommune: 1980. Pp 11-186. 128 figs, refs.

*On the settlement history, the economic and social development, and the connection between man and landscape in two central parishes on N Jæren (Rogaland). As it is a very rich area, especially in finds from SA and BA it is possible to test old hypotheses and suggest new ones. A review of finds and monuments is included. (Au)*

**Sorunda - en socken för sig** (Sorunda - a special parish)

Nordström, Alf. Stockholm: Liber: 1980. 249 pp, ill, 1 separate map, refs. Sw.

A popular survey of a parish S of Stockholm (Södermanland) including a short account of the prehistory of the area: e.g. evidence on Pitted Ware and IA cemeteries. The ancient monuments are enumerated. (ML)

11D Finn

NAA 1980/706

**Perniön esihistoria** (Prehistory of Perniö parish)

Salmo, Helmer; Sarvas, Anja. In: Perniön historia I. Perniö: Perniön kunta: 1980. Pp 11-108, 66 figs, 2 maps, refs. Finn.

A general survey of the prehistory of Perniö/Björnå parish (Varsinais-Suomi) written by Helmer Salmo and followed by an introduction and conclusion by Anja Sarvas. (MS-L)

11D Sw

NAA 1980/707

**Forntidsresa i nutidsbygd** (A journey to the past in the landscape of today)

Widholm, Dag. Landskronaboken 1980, pp 126-133. 3 figs. Sw.

Popular survey concerning W Skåne. (ML)

11D Norw

NAA 1980/708

**Helgøys historie. Kilder og kommentarer** (The history of Helgøy. Source and comments)

Wold, Helge A (ed.). Publikasjon fra Helgøy prosjektet\*, 3, 1980, (stencil). 72 pp, ill, refs. Norw.

A popular presentation of the history of Helgøy parish in Troms from late SA to present. With contributions by Håvard Dahl Bratrein, Inger Marie Holm-Olsen, Per Mathiesen, Povl Simonsen, Tom Søbstad & Helge A Wold. (Au)

11D (2 3 4)D Norw

NAA 1980/709

**Forhistorien: Steinalder og bronsealder** (Prehistory: Stone Age and Bronze Age)

Østmo, Einar. In: Bygd og By i Norge, Vestfold. Oslo: Gyldendal norsk forlag: 1980. Pp 192-210, 19 figs. Norw.

The SA and BA in Vestfold based on landscape history, artefacts, excavations, and ancient monuments are presented. (Au)

11E (4 6 7 8)(E F) Finn

NAA 1980/710

**Contacts in the northern Baltic region as shown by ceramics**

Carpelan, Christian. Fenno-ugri et slavi 1978\*, 1980, pp 188-199. Refs. Engl.

On the basis of the ceramic material four distinct periods of parallel development are referred to: 1) during the later BA, 2) during Rom-IA, 3) during Ger-IA and in the beginning of Vik, 4) during the 11th C. Stages 1 & 2 are connected with a mutual influence on central Sweden. (MS-L)

**Vor- und frühgeschichtliche Eisenverhüttung in Schleswig-Holstein** (Prehistoric and Early Medieval iron production in Schleswig-Holstein)

Hingst, Hans. In: *Eisenerzbergbau und -Verhüttung von 2000 Jahre in der VR Polen*. Bochum: Deutsches Bergbau-Museum: 1978. Pp 62-71. Ger.

11E Norw

NAA 1980/712

**Spor av tjærebrenning i gryte på gården Blakkestad Tune, Østfold** (Traces of tar-burning in cauldron on the farm Blakkestad, Tune, Østfold)

Hov, Kjellaug. *UOÅrb* 1979, pp 249-251. 3 figs. Norw/Fr summ.

Petroglyphs on slightly sloping stones in the form of a tree are identified as channels for the tar extracted by burning around and on top of an inverted cauldron. (JRN)

11E Dan

NAA 1980/713

**Hærvejen mod grænsen** (The Hosts' Road towards the frontier)

Lidegaard, Mads. Copenhagen: Schultz: 1980. 93 pp, maps. Dan.

Earlier surveys of the Hosts' Road through Jylland are continued and the distance between Vojens and Padborg is mapped and described (cf NAA 1975/624, 1976/657, 1978/786). (IN)

11E 11D Norw

NAA 1980/714

**På vei gjennom tidene** (On the road through the ages)

Marstränder, Sverre. *Den norske turistforening. Årbog* 112, 1980, pp 16-34. 20 figs. Norw.

A popular survey of communication lines in Norway from the earliest times to the 19th C. (Au)

11E 11G Norw

NAA 1980/715

**Skinnevegen fra Setesdal til Lysebotn** ('The fur road' from Setesdal to Lysebotn)

Mikkelsen, Egil. *Den norske turistforening. Årbok* 112, 1980, pp 81-86. 6 figs. Norw.

Excavations of 6 rock shelters along an old 'road' crossing the mountains from Setesdal to Rogaland have shed new light on the activities in and the dating of the use of the area. Traces of hunting are documented from SA till to-day, while artefacts from the last 200-400 years indicating fishing, shepherding, trade and traffic are dominant. (Au)

11E Sw

NAA 1980/716

**Förhistorisk järnhantering vid Kölsjön, Kopparberg, Örebro län. Resultat av geologisk-arkeologisk undervattensinventering** (Prehistoric iron-smelting near Kölsjön, Kopparberg, County of Örebro. Results of a geological-archaeological underwater inventorization)

Qvarfort, Ulf. *Jernkontorets forskning, serie H* 19, 1980, pp 9 ff. 4 figs. Sw/Engl summ.

The investigation indicates a submerged prehistoric iron-smelting site in Lake Kölsjön (Västmanland). Analyses of a slag sample proved it to be three-phase and very similar to the slags from sites in Dalarna. (Inga Serning)

**Tehnologija zeleznych izdelij baltov vo II - XIII vekah** (The manufacture of ironmongery in the territory of the Baits in the 2nd - 13th centuries)

Stankus, Jonas. *Rapports du IIIe congrès international d'archéologie slave\**, 2, 1980, Pp 437-442. Russ/Ger summ.

A survey of the research on the technology of ironmongery in Latvia, and Lithuania. (J-PT)

## 11F Dan

NAA 1980/718

**Danefæ** (Treasure trove)

Glob, P V (ed.). Copenhagen: Det kgl. nordiske oldskriftselskab & Jysk arkæologisk selskab/Nationalmuseet: 1980. 200 pp, 85 pls in colour, refs. Dan & Engl.

A survey of Dan treasure trove (Danefæ) presented to Her Majesty Queen Margrethe II of Danmark on the occasion of her 40th birthday. The notion of Danefæ from 1241 till to-day is presented in an introduction by Mogens Ørsnes. (Jørgen Steen Jensen)

**a: 7F Guldringe fra Fyn og Himmerland.** (Gold rings from Fyn and Himmerland). By Munksgaard, Elisabeth. - See NAA 1980/282..

**b: 3(F H) Flintdolke fra Møn.** (Flint daggers from Møn). By Lomborg, Ebbe.

**c: 2F Billeder af jægerfolket.** (Pictures of hunters and gatherers). By Petersen, Erik Brinch. - Depictions of men on amber pendant and club of aurochs bone..

**d: 10F Sølvbælter fra Orehoved.** (Silver belts from Orehoved). By Lindahl, Fritze.

**e: (7 8)C Rare ting med runer.** (Rare things with runes). By Moltke, Erik. - On Dan rune finds after 1939, cf NAA 1976/75..

**f: 10F Svenskekrigsfund fra Eltanggård.** (Swedish War hoards from Eltanggård). By Lindahl, Fritze.

**g: 9(F H) Middelalderlige gravfund.** (Finds from Medieval graves). By Lindahl, Fritze. - See e.g. NAA 1977/592 & NAA 1976/485..

**h: (7 8)F Forgyldt pladefibula af bronze.** (A large gilt bronze plate-brooch). By Ramskou, Thorkild. - A style F brooch..

**i: 10F Svenskekrigsfund: Gelballe, Børkop og Møgelkær.** (Swedish War hoards: Gelballe, Børkop and Møgelkær). By Lindahl, Fritze.

**j: 9F Fingerguld fra middelalderen.** (Finger gold - Medieval rings). By Lindahl, Fritze. - NAA 1975/425 & 1977/502.

**k: 10F Svenskekrigsfund fra Hellevad præstegård.** (Swedish War find from Hellevad vicarage). By Lindahl, Fritze.

**m: 4F Østjysk træbrønd fra yngre bronzealder.** (A late Bronze Age wooden well from East Jylland). By Vebæk, C L. - With a wooden vessel and pottery..

**n: (6 7)(C F) En romersk médaillon.** (A Roman medallion). By Kromann, Anne. - Similar to a Rumanian find..

**p: 8C Vikingemønter fra Lymose skov.** (Viking Age coins from Lymose wood). By Jensen, Jørgen Steen.

**q: 4(F H) Hjelmene fra Veksø mose.** (The helmets from Veksø bog). By Jensen, Jørgen.

**r: 5(F H) Østjysk offermose fra keltisk jernalder.** (A sacrificial bog from Celtic Iron Age in East Jylland). By Vebæk, C L.

**s: 8C En pung fra Svend Estridsøns tid.** (A purse from the time of Svend Estridsen). By Bendixen, Kirsten.

**t: 8(C F) Harald Haarderaade hænger.** (Harald Haarderaade harries). By Bendixen, Kirsten. - Silver hoard..

**u: 6C Fem romerske fund-mønter.** (Five Roman coins). By Kromann, Anne. - 3 denars and 2 4th C solidi..

**v: 7F Sølvskatten fra Simmersted i Sønderjylland.** (The silver hoard from Simmersted in South Jylland). By Munksgaard, Elisabeth. - Hack silver..

**w: (6 7)F Træeske med runeindskrift.** (A wooden box with a runic inscription). By Vebæk, C L. - The Stenmagle box with a sliding lid. - Cf NAA 1975/200..

**x: 6(F H) Jysk høvdingegrav fra romersk jernalder.** (A Roman Iron Age chieftain's grave). By Ørsnes, Mogens. -

The Dollerup grave..

**y: 9C Inflation i Middelalderen.** (Inflation in the Middle Ages). By Jensen, Jørgen Steen. - Coin hoard..

**z: 4(F H) Guldsålene fra Midskov på Fyn.** (The gold bowls from Midskov on Fyn). By Thrane, Henrik.

**aa: 4(F H) Kvindestatuetten fra Værebroså.** (Female figurine from Værebroså stream). By Vebæk, C L. - See NAA 1978/247..

**ab: 4(F H) Edsringer fra bronzealderen.** (Oath rings from the Bronze Age). By Jensen, Jørgen.

**ac: 6(F H) Himlingøje - en gravplads fra yngre romersk jernalder.** (Himlingøje - a Late Roman Iron Age cemetery). By Hansen, Ulla Lund. - The 1949 graves, cf NAA 1977/231..

**ad: 7(C F) Senromersk guldimport til Bornholm.** (Late Roman gold imported to Bornholm). By Kromann, Anne. - The Dalshøj hoards..

**ae: 8F Fra kongeborg og storgård.** (From fortress and manor). By Roesdahl, Else. - Ornaments from Aggersborg and Fyrkat..

**af: 6(F H) Illerup ådal.** (The Illerup river valley). By Ilkjær, J; Lønstrup, J. - Votive offerings of spoils of war and ornaments..

**ag: 10F Asmild-smykker og andet adelsguld.** (Asmild-jewellery and other pieces of noblemen's gold). By Lindahl, Fritze.

**ah: 8(F E) Avisstenen fra Snaptun.** (The Snaptun forge stone). By Madsen, H J.

**ai: 9F Gulddragtspænder og perler med hænder.** (Gold brooches and beads with hands). By Lindahl, Fritze.

**aj: 10F Svenskekrigsfundet fra Hørløkke.** (The Swedish War hoard from Hørløkke). By Liebgott, Niels-Knud. - Brass, iron and pewter vessels..

**ak: 5F Bråkedlen.** (The cauldron from Brå). By Klindt-Jensen, Ole.

**am: 7F Sjællandsk krigergrav fra det 7. århundrede.** (A warrior's grave from Sjælland from the 7th Century). By Ørsnes, Mogens. - The Kyndby sword..

**an: 4(F E) Jysk metaldepot fra den yngre bronzealder.** (A late Bronze Age metal deposit from Jylland). By Ørsnes, Mogens. - The Borberg-fund..

**ap: 8(C I) Et bygningsoffer i Sankt Jørgensbjerg Kirke.** (A foundation offering in St Jørgensbjerg Church). By Olsen, Olaf. - A coin hoard in a Vik stone church in Roskilde..

**aq: 2F Jægerfolkets billeder.** (Mesolithic carvings). By Petersen, Erik Brinch. - Amber pendant and stick of antler..

**ar: 10F En lersparebøsse fra Charlottenborg.** (A ceramic money-box from Charlottenborg). By Bendixen, Kirsten. - A foundation offering with 17th C medals..

**as: (6 7)(F H) Sønderjysk våbenoffer fra 4.-5. århundrede.** (A 4th to 5th century votive offering of weapons in South Jylland). By Ørsnes, Mogens. - The Ejsbøl-buckles..

**at: 9C Kirkegulvmønter.** (Coins from church floors). By Jensen, Jørgen Steen. - NAA 1977/434..

**au: 9C Valdemar Sejrs Rigsmønt.** (Valdemar II's national coin). By Bendixen, Kirsten.

**av: 5F Kronehalsring fra Sønderjylland.** (The crown torque from Sønderjylland). By Andersen, Steen Wulff.

**aw: 9F Middelalderlige sværd.** (Medieval swords). By Liebgott, Niels-Knud. - NAA 1976/484..

**ax: 3F Depotfundet fra Årupgård.** (The Årupgård hoard). By Kjærum, Poul. - Amber and bronze ornaments in an Early Neo lugged vessel..

**ay: 6F Pragtfibler fra Slusegård.** (Magnificent brooches from Slusegård). By Klindt-Jensen, Ole. - See NAA 1980/237..

**az: 9C Engelske sterlinger fra Ribe.** (English sterlingers from Ribe). By Jensen, Jørgen Steen.

**ba: 2F Jægerens dolk.** (The dagger of a hunter). By Petersen, Erik Brinch.

**bb: (9 10)F Signeter til voks- og laksegl.** (Signets for seals). By Lindahl, Fritze.

**bc: 10C Drikkepenge.** (Gratuities). By Bendixen, Kirsten. - 18th C coins..

**bd: 8F Betalingsringe fra vikingetid.** (Ring currency from the Viking Age). By Munksgaard, Elisabeth.

**be: 4(F E) Et bronzealderfund fra Vestjylland.** (A Bronze Age hoard from Western Jylland). By Becker, C J. - Axebleds and spearheads..



- bf: 9C Dronning Philippas søsling.** (Queen Philippa's coin). By Bendixen, Kirsten.
- bg: 9F Krucifiks fra København.** (A crucifix from København). By Lindahl, Fritze. - A bronze figure..
- bh: 10C Skatten under sengen.** (Treasure under the bed). By Bendixen, Kirsten. - 19th C coins..
- bi: 7F I en mark der hedder Dankirke.** (In a field called Dankirke). By Thorvildsen, Elise. - A blue Ger-IA glass beaker..
- bj: 6(F H) Barbarhøvdings grav med romersk udstyr.** (Roman equipment in the grave of a barbarian chieftain). By Thrane, Henrik.
- bk: (7 8)C Dragesølv.** (Dragon silver). By Bendixen, Kirsten. - Sceattas and Hedeby coins. - NAA 74/180..
- bm: 7F Guldfundet fra Kitnæs.** (The gold hoard from Kitnæs). By Vebæk, C L. - Gold bracteates and a golden brooch..
- bn: 9(C F) Kirial-skatten - vort største møntfund.** (The Kirial hoard - our largest coin find). By Jensen, Jørgen Steen.
- bp: 9(C F) Guldsatten fra Hammershus.** (The gold hoard from Hammershus). By Lindahl, Fritze; Kromann, Anne. - Coins and finger-rings..
- bq: 4F Offerfundet fra Vognserup Enge.** (The votive offering from Vognserup Enge). By Poulsen, Jens. - Woman's jewellery from Early BA.
- 1 OF Sølvtoj og smykker fra Balle ved Grenå.** (Silver and jewellery from Balle near Grenå). By Fritze Lindahl..
- br: 10C Balleskattens mønter.** (Coins in the Balle Hoard). By Bendixen, Kirsten. - NAA 74/403..
- bs: 5(F E) Pragtvogn fra Vesthimmerland.** (A splendid cart from West Himmerland). By Jensen, Stig. - The Fredbjerg-cart..
- bt: 6F Som hun gik og stod - for 2000 år siden.** (How she dressed - 2000 years ago). By Munksgaard, Elisabeth. - Early Rom-IA dress with preserved colours from Lønne..
- bu: 9F Middelalderlig sølvskål fra Blåvand.** (A Medieval silver bowl from Blåvand). By Lindahl, Fritze.
- bv: 3F Fundet fra Hagelbjerggård.** (The find from Hagelbjerggård). By Nielsen, Poul Otto. - Neo flint axes..
- bw: 8F Sølvskatten fra Rebild.** (The silver hoard from Rebild). By Vebæk, C L. - Hack and ring silver..
- bx: (6 7)F Drik og du vil leve skønt.** (Drink and you will live well). By Andersen, Niels H. - A Rom-IA glass beaker from a 5th C grave..
- by: 9F Akvamaniler fra Vigsø.** (The Vigsø aquamaniles). By Langberg, Harald. - NAA 1975/37..
- bz: 3(F H) Stridsøkse fra Vroue hede.** (The battle-axe from Vroue heath). By Jørgensen, Erik. - NAA 1977/157..
- ca: 2H En grav fra jægerstenalderen.** (A Mesolithic grave). By Petersen, Erik Brinch. - The Bøgebakken, Vedbæk, cemetery, cf NAA 1975/77 & 1976/150..
- cb: 8F Nøgle og smykker fra vikingetiden.** (A key and some jewellery from the Viking Age). By Ramskou, Thorkild. - Urnes brooches and a golden armring..
- cc: 9F Skatten fra Rådved.** (The hoard from Rådved). By Liebgott, Niels-Knud. - NAA 1978/560..
- cd: 8F Ornamentprøver fra vikingetiden.** (Samples of Viking ornament). By Liebgott, Niels-Knud. - On a lump of amber and an antler handle (= NAA 1978/568)..
- ce: 9C Guldsatten fra Vejby Strand.** (The gold hoard from Vejby strand). By Jensen, Jørgen Steen. - NAA 1976/454..
- cf: 6(F H) Nye fund fra Himlingøje.** (Recent finds from Himlingøje). By Hansen, Ulla Lund. - NAA 1977/231, 1978/312, 1979/664..
- cg: 4(F H) Kultøkser fra bronzealderen.** (Bronze Age cult axes). By Jensen, Jørgen. - NAA 1978/233 & 235..
- ch: 8F Guldhalsring fra Nordvestsjælland.** (A golden necklace from N W Sjælland). By Vebæk, C L. - NAA 1977/352..
- ci: 11F Et ravhoved og en mandsfigur fra Fyn.** (A head of amber and a male statuette from Fyn). By Vebæk, C L. - Undated, possibly Late IA..
- cj: 10C Køgeborgeren Jacob Pomeiers skat.** (The treasure of Jacob Pomeier, citizen of Køge). By Jensen, Jørgen Steen. - NAA 1979/625..
- ck: 10F Et brøndfund fra Roskilde.** (Finds from a well in Roskilde). By Liebgott, Niels-Knud.
- cm: 8(F H) Kongelige smykker?.** (Royal ornaments?). By Krogh, Knud J. - Ornaments from the Vik burial in Jelling

**11F 11B Dan**

NAA 1980/719

**The radiocarbon-dated implements**

Lerche, Grith. *Tools & tillage* 4/1, 1980, pp 57-59. Engl & Ger.

Continued presentation of C14-dated Dan agricultural equipment. (IN)

**11F (6 7 8)F Sw**

NAA 1980/720

**Ludus latruncolorum - ett romerskt spel** (*Ludus latrimculorum - a Roman game*)

Lindquist, Malin. *Gotländskt arkiv* 52, 1980, pp 97-99. 2 figs. Sw/Ger summ.

Comments on a board-game found in a grave in Ihre (Gotland). (ML)

**11G 11C Norw**

NAA 1980/721

**Varsel og vintersel** (*Spring seal and winter seal*)

Brøgger, Anton Wilhelm. *UOÅrb* 1979, pp 21-38. Norw/Engl summ.

A chapter from the controversial **Veid og Vær** (Ancient, hunting and fishing) which Brøgger withdrew before publication (1926) and which has influenced generations of Norw archaeologists. (JRN)

**11G 11L Sw**

NAA 1980/722

**Settlement development and human impact in the Hullsjö area, Västergötland, W Sweden**

Digerfeldt, Gunnar; Welinder, Stig. University of Lund. Dept of Quaternary geology. Report 15 1978, pp 1-30. 9 figs, refs. Engl.

The settlement development and changes in the human impact in the area around Hullsjön (Västergötland) are interpreted on the basis of pollen analysis and of available archaeological information. Sediment stratigraphical changes connected with changes in human activity in the catchment area are discussed. The study comprises the period from the Early Neo until the end of the Late IA. (Au)

**11G 11B Sw**

NAA 1980/723

**Mälardalens bebyggelse** (*The settlement in the Mälaren Valley*)

Gustavsson, John; Liden, Hans A. *Fornvännen* 75, 1980/2, pp 73-80. 2 figs. Sw/Engl summ.

A brief presentation of a project in settlement archaeology conducted by SHM, Stockholm. The ca 8000 cemeteries in the Mälaren region in E Sweden have been broadly dated from descriptions as found in the archives and have been related to settlement units which can thereby also be dated. The results will be presented in form of maps in the new permanent display of the museum. The maps will show the development of settlement in this area from BA to present. (Au)

**Oldtidsagrene på Gørding Hede** (*The Celtic fields in Gørding Hede*)

Hansen, Steffen Stummann. *Hardsyssels årbog* 2. rk 14, 1980, pp 139-154. 10 figs, refs. Dan.

Popular survey of research, with discussion of settlement and agriculture in late BA and IA (cf NAA 1979/221). A survey of the fields at Gørding (W Jylland) is presented. (JS-J)

11G Sw

NAA 1980/725

**Sävsjö och Granhult i Uppvidinge härad - Exempel på fossila kulturlandskap** (*Sävsjö and Granhult in Uppvidinge parish - fossilized cultivated landscape*)

Klang, Lennart. *Kronobergsboken 1979-80* (1980), pp 32-64. 23 figs, refs. Sw.

On an investigation of prehistoric and Med field systems in an area in Småland. (ML)

11G (3 4 5)(G H) Norw

NAA 1980/726

**Trekk fra steinbrukende tid i Hedmark** (*On the stone-using period in Hedmark*)

Nybruket, Per Oscar. *Festschrift til Sverre Marstränder\**, 1980, pp 155-159. 2 figs. Norw.

Inventorization along Svartelva has yielded a large material of hunters' settlements and graves from SA - Celt-IA. (UN)

11G Norw

NAA 1980/727

**Fornminner og bosetning. Et forsøk på rekonstruksjon av den eldste bosetning i Leksdalen** (*Prehistoric monuments and settlement. An attempt to reconstruct the oldest settlement in Leksdalen*)

Stenvik, Lars F. *Verdal historielags skrifter* 5. Årsskrift 1980, pp 219-230. 5 figs. Norw.

Reconstruction of the oldest settlement in Leksdalen, Verdal, Nord-Trøndelag, using archaeological data, farm boundaries, and place-names. (Au)

11G 11H Sw

NAA 1980/728

**Forntidens bopålar. Stora Köpinge-bygden under 5000 år** (*Prehistoric settlement. The Stora Köpinge area during 5000 years*)

Tesch, Sten; Widholm, Dag; Wihlborg, Anders. [Lund]: Raä, UV-syd: [1980]. 39 pp, 27 figs, refs. Sw.

An exhibition catalogue on prehistoric settlements and houses in a Skåne parish. The material has in part been published earlier (cf NAA 1979/679). (ML)

**Tornionjoki- ja Kemijokilaakson asutuksen synty. Nimistötieteellinen ja historiallinen tutkimus** (The origins of settlement in the Tornio and Kemi river valleys. An onomastic and historical study)

Vahtola, Jouko. Rovaniemi: Pohjois-Suomen historiallinen yhdistys - Societas historica Finlandiae septentrionalis: 1980 (= *Studia historica septentrionalia* 3). 563 pp, 104 maps, refs. Finn/Engl summ.

The settlement of the Tornio and Kemi river valleys (Lappi) with 100 houses mentioned in the first 16th C land registers is not necessarily a product of a late Med colonization. The river valleys were settled as a product of a long process beginning at the end of IA. The main elements of the settlement are: 1) Lapp settlement. 2) Influence from Häme probably at the end of IA and in the Early Med, and during Med also from Upper Satakunta. 3) Influence from Lower Satakunta and Varsinais-Suomi, mostly in Late Med and in the beginning of Post-Med. 4) Influence from Western and Lake Ladoga Karelia in the 13th C. 5) Scand influence from Helsingland in Early Med, to a minor degree also from Norway to the Tornio river valley. 6) German influence. 7) Influence from Savo at the end of 16th C. The terms *kvener/kainulaiset* and *bir karlar/pirkkalaiset* are discussed. (Au, abbr)

11G 3F 4(G H) 6G Dan

NAA 1980/730

**Runegård. En foreløbig beretning om undersøgelse af oldtidsbopladser ved Grødby på Bornholm** (Runegård. A preliminary report on excavations of prehistoric settlement sites at Grødby, Bornholm)

Watt, Margrethe. *Antikvariske studier* 4, 1980, pp 67-76. 10 figs, refs. Dan/Ger summ.

Report on a complicated settlement, with 2 long houses (Rom-IA), many Late BA cooking pits in long parallel rows, and a much-destroyed site with abundant pottery and flint implements from the Middle Nco TRB-culture. (JS-J)

11H Sw

NAA 1980/731

**'Hattar' i Bro**

Arwidsson, Greta. *Gotländskt arkiv* 52, 1980, pp 7-16. 5 figs. Sw/Ger summ.

A 'Rauk' (a stack of limestone) has been moved from the coast of Gotland to the inland. The stone may have been used for cultic purposes. (ML)

11H Sw

NAA 1980/732

**Stenålderskalendrar i Sverige?** (Stone Age calendars in Sweden?)

Carter, James T; Malmström, Vincent H. *Forskning och framsteg* 1979/5, pp 1-5. 3 figs. Sw.

The two ancient monuments *Trollakistan* and *Ales stenar* (Skåne) are discussed from an archaico-astronomic point of view. (ML)

11H Sw

NAA 1980/733

**Gravformer i norra Bohusläns skogsland** (Funerary practice in the woodland of N Bohuslän)

Flink, Gerhard. *Bohuslän* 1980, pp 11-28. 4 figs. Sw.

The funerary practices of various periods are treated. A special type of cairn, today situated far from settled country and roads, is also discussed. As there are fewer ancient monuments in the inland area, maintenance is supposed to have been related to proximity to the coast. (ML)

**Trojeborgar, kultplatser och städer** (*Labyrinths, cult-places and towns*)

Kraft, John. Östergötland 1980, pp 75-105. 14 figs, refs. Sw.

Scand labyrinths and possible influences from the Mcditcrranian arc discussed. It is supposed that the oldest Sw labyrinths go back to the birth of Christ, but most of them are considered historical (cf NAA 1979/731). - See also: **De gåtfulla trojeborgarna**. (The mysterious Trojeborgar). Bygd och natur 61/3, 1980, pp 4-7. 3 figs. Sw. (ML)

**Ale - forntidsmatematiker och astronom** (*Ale - ancient mathematician and astronomer*)

Roslund, Curt. Forskning och framsteg 1979/5, pp 6-11. 7 figs. Sw.

Discussion of the ship-setting Ales stenar (Skåne) which forms a parabola. A hypothesis is put forward that the monument could have been used in connection with the summer solstice. (ML)

**Arkeologiske undersøkelser på Klakken, Bjugn** (*Archaeological investigations at Klakken, Bjugn*)

Sognnes, Kalle. Årbok for Fosen 1980, pp 51-55. 3 figs. Norw.

Excavation of a group of IA cairns (Sør Trøndelag). (Au)

**Vanhalinna, drevnee finskoe gorodisce** (*Vanhalinna, an ancient Finnish hill-fort*)

Luoto, Jukka. Fenno-ugri et slavi 1978\*, 1980, pp 124-133. Refs. Russ/Engl summ.

Vanhalinna hill-fort (Varsinais-Suomi) was used in 3 periods: 1000-500 BC, 500-800 AD, and 1000-1370 AD. Analogous use of hill-forts in the Baltic region is also discussed. Cf NAA 1980/198. (Au)

[Review of] **Eketorp. Fortification and settlement on Öland/Sweden. Ed.** By Näsman, Ulf; Borg, Kaj; Wegraeus, Erik. 1976 (= NAA 1976/686, etc., NAA 1977/801)

Steuer, Heiko. Germania 58, 1980, pp 241-246. Ger.

In this long review some notes on the historical importance of Eketorp are given, as are some comments on J Herrmann's review (see NAA 1977/801). It is considered that more than external threat caused the fortification of Öland in Rom/Ger-IA, i.e. that a central power restructured the island and that the ring-forts filled a place here. (UN)

**Den animala osteologins vittnesmål om forntida näringsliv i Nord-Skandinavien** (*Animal osteology applied to earlier forms of life in Northern Scandinavia*)

Iregren, Elisabeth. In: Nord-Skandnaviens historia i tvärvetenskaplig belysning, ed by Baudou, E; Dahlstedt, K-H. Umeå: Universitetet: 1980 (= Acta universitatis Umensis 24). Pp 5-28, 5 figs, refs. Sw/Engl summ.

The material discussed came to light due to water regulations. More than 150 sites were investigated by the osteologists in Sweden. In Finland and Norway little material has been published. The material was evaluated regarding climate, vegetation, economy, seasonal habitation, etc. The question of the former distribution of elk and reindeer is also discussed. Osteological research regarding the reindeer is treated. (Au)

**Pollen evidence and radiocarbon dating of human activity within the natural forest vegetation of the Pohjanmaa region (northern Finland)**

Reynaud, C; Hjelmroos, M. *Candollea* 35, 1980, pp 257-304. 7 figs, refs. Engl/Fr summ.

A palynological examination of the sediments from 9 sites has definitively shown that man has been present in the Pohjanmaa region since younger SA. Two socio-cultural changes can be established: 1) contemporary with the Säräisniemi culture, around 6000 BP, 2) towards the end of the early Metal Age, around 1500 years BP. The latter is marked by a permanent form of agriculture, using the slash-and-burn method. (Au, abbr)

**Hirven esiintymisestä Suomessa esihistoriallisena aikana arkeologisten todisteiden valossa** (Distribution of the moose in Finland in prehistoric times in the light of archaeological evidence)

Taavitsainen, Jussi-Pekka. *Suomen riista* 28, 1980, pp 5-14. 5 figs, 6 tables. Finn/Engl summ.

On the distribution of moose in Finland on the basis of bones and artefacts with moose motifs. (Au)

**Microspores of Isoetes as indicators of human settlement in pollen analysis**

Vuorela, Irmeli. *Memoranda Soc. Fauna Flora Fennica* 56, 1980, pp 13-19. 5 figs, refs. Engl.

Comparison of the curves for *Picea*, *Cerealia*, *Isoetes*, and loss on ignition in 550° C in 5 pollen diagrams from S Finland shows that the number of *Isoetes* microspores rises at first with an increase in the mineral material contained by the lake sediment and then declines as (field) erosion intensifies or continues. Thus a peak in *Isoetes* may serve to indicate short-term or incipient clearance or cultivation. (Au)

**Old organic material as a source of dating errors in sediments from Vanajavesi and its manifestation in the pollen stratigraphy**

Vuorela, Irmeli. *Annales botanici Fennici* 17, 1980, pp 244-257. 8 figs, refs. Engl.

7 C14-dates from Lake Vanajavesi (Häme) show discrepancies of 1000-3000 years, the error increasing towards the recent sediments. This is attributed to the presence of older material, redistributed during transgression and regression in the lake. Later, human activity also contributed to the erosion. The main evidence in the pollen diagram is also discussed. (Au, abbr)

**Sysmän pitäjän asutushistorian tulkinta siitepölyanalyysin perusteella** (The settlement history of the parish of Sysmä interpreted on the basis of pollen analysis)

Vuorela, Irmeli. *Lahden museo- ja taide lautakunta. Tutkimuksia* 15, 1980, 24 pp, 8 figs, refs. Finn.

Pollen analyses have been carried out on lake sediment cores in order to provide new information on the settlement history of the parish of Sysmä (Häme). Indications of settlement from Mes are found and from BA there are traces of the grazing of animals. The commencement of permanent settlement dates to Ger-IA. (Au, abbr)