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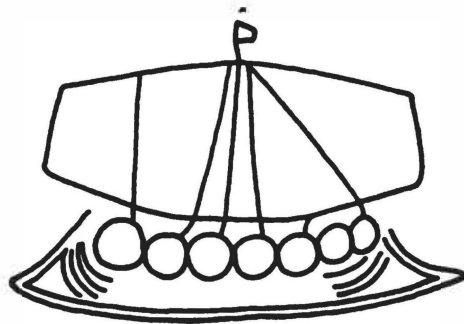
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**NORDIC
ARCHAEOLOGICAL
ABSTRACTS 1980**



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contains abstracts of papers published mainly in 1980**

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PREFACE

Nordic Archaeological Abstracts – NAA – provides the archaeologist with a survey of Nordic archaeological literature from the preceding year and thus enables the specialist to discover what is happening in fields outside his own. The elaborate indexes make NAA a useful tool for research. Cumulative indexes, planned for every ten volumes, will facilitate future retrieval.

Abstracts are concise summaries of published articles, with the bibliographical information giving access to the originals. *They are intended to be fair summaries of the literature and should never be used as primary sources.*

The scope of NAA

The purpose of NAA is to indicate publications dealing with archaeological investigations, prehistoric, medieval, and post-medieval. In the prehistoric sections, papers dealing with all aspects of human culture within the Nordic area are included. The limits of NAA are more restricted for periods with written sources. Thus the medieval section contains primarily papers on archaeological excavations or excavated material, but other material sources of human activity are also included in the concept “medieval archaeology”.

Existing medieval buildings and their decoration are examples of material also studied by medieval archaeologists. Thus papers dealing with medieval material in the fields of art history and iconography may be found in NAA. Abstracts on churches and iconography are, however, abbreviated. Papers on the post-medieval period are included in NAA only if they deal with archaeologically excavated material.

Studies within ethnology, geography, linguistics, the natural sciences, etc., are also abstracted, provided they shed light on problems or material groups commonly met with in the field or are of special interest from a methodological or chronological point of view.

Corresponding book reviews and annual reports from institutions are included only when they bring information of special interest. As the indexes are an essential aim of NAA, even minor articles bringing no important new information are included, but without an abstract when the title covers the content. (It is also reassuring for users of NAA that the articles have not been – arbitrarily – selected by the editors).

Pure reports on excavations, like those constituting the “Rapport” series from Göteborg, Stockholm and Trondheim, are for reasons of space generally not treated as individual papers; these series are included in the multi-period section 11A.

In the same way papers written as part of university studies in archaeolo-

gy are listed in the section 11A, when they are available as stencils at the university in question. They have often involved considerable work, for example of cataloguing, and so may be useful to other archaeologists.

The geographical limits of NAA are the Nordic countries, Greenland included, and the activities abroad of their peoples. Papers from culturally related areas are cited, if noticed, as long as they bear on material traditionally treated by Nordic archaeology. In particular, the *East Baltic area* and *Schleswig-Holstein* are searched for literature.

How to use NAA

The basic division of the abstracts is chronological (see the *chronological table* on the last page), and within each period they are grouped according to subject. The periods, 1-11, and the subjects, A-L, are explained in the *abstracts section finder*, also indicating the first abstract number in each section.

Within the section the abstracts are arranged according to initials of the author; for alphabetization see *Index of authors and scholars*.

The classification code of the section is attached to each abstract and furthermore codes are given for subsidiary topics treated in the papers. References are given for articles dealing with more than one period in a *cross-reference guide*, but no compensation is given for the fact that many papers deal with more than one subject – the codes and the subject index will, however, help the reader to skim the booklet.

After the code the nationality of the topic is indicated.

The abstract reference number comprises two elements: the annual number of NAA and a serial number, starting from 1 each year.

The original title is set in semi-bold type, followed by a translation in parenthesis. For the sake of consistency, all titles are written with small letters, regardless of the original orthography.

The full bibliographical information is given either in the abstract heading or in one of the two lists at the end of the volume. The first list comprises periodicals and irregular serials mentioned in this volume; the other list contains collective works, *Festschriften*, etc., the titles of which are followed by an asterisk* in the abstract heading.

The abstracts are always signed: (Au) = author's abstract, (Au, abbr) author's abstract abbreviated, (Au/editor's initials) = author's abstract adapted by editor, (editor's initials) = editor's abstract; see front cover for full names.

How to write for NAA

The principal rule is that *the author himself* writes the abstracts to ensure accuracy and to reduce the editor's rather heavy – voluntary – work.

So if you are publishing a paper on a topic within the limits of NAA, we entreat you to write the abstract yourself (in English, regardless of linguistic ability) and send it to the editor for the country and period in question (see inside back cover for directions). Not only is translation very time-consuming, but the difficulties which inevitably attend it are aggravated by abstraction and the frequent lack of supporting, explanatory material. Many Nordic words, not least archaeological terms, have no exact English equivalent and you lay yourself open to misinterpretation unless you make your own translation decisions. Names are, however, maintained in the version of the text (*e.g.* Svend Tveskæg and Helgeandshuset – if it is important for clarification a translation may be added (House of the Holy Spirit.)). For bilingual names in Finland the Finnish *and* the Swedish version shall always be given. For the sake of completeness and homogeneity some abstracts have to be written or re-written by one of the editors and most abstracts have to be corrected by the linguistic adviser.

The length of abstracts is restricted to 850 ems and this maximum should of course be utilized only for comprehensive and/or important works. Papers and books of special international interest may, however, be given abstracts transgressing the limits of ordinary abstracts.

For directions and example see inside back cover.

Correspondence

Any suggestions for improvement of NAA will be welcome.

NAA regrets that it cannot undertake to provide off-prints or photocopies of articles abstracted. The sub-editor is, however, always ready to forward a personal communication to an author, and he can supply the addresses of Nordic publications if required.

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who have supported this volume.

The Editors

**ABSTRACT
SECTION FINDER**

The abstracts on a certain subject begin with the serial number shown under the relevant period. Dating, see the chronological table on the last page.

	1	2	3	4	5	6
	General	Palaeo-Mesolithic	Neolithic	Bronze Age	Celtic Iron Age	Roman Iron Age
A General. History of archaeology. Bibliographies. Obituaries. Biographies. Museology. Accessions. Inventorization. Conservation of monuments. Annual reports.	1		116	167	209	
B Theory. Methods. Terminology. Documentation. Physical, chemical analyses. Conservation of objects. Chronology.	39	88	117	168	210	224
C Historical, philological and numismatic sources.	63	*	*	*	*	226
D Cultural, administrative and social studies.	69	90	119	169	211	227
E Communications. Trade. Technology. Supply of raw material.	71	*	121	172	212	230
F Artefact studies. Art.	78	93	125	174	214	231
G Rural settlement. Hunting, fishing, gathering, agriculture.	79	103	143	194	218	243
H Paganism. Funerary practice. Monuments.	81	109	150	201	219	246
I Christianity. Funerary practice. Monuments.	*	*	*	*	*	*
J Secular architecture. Fortifications.	*	*	*	*	222	251
K Urban settlement.	*	*	*	*	*	*
L Environment. Botany, geology, osteology, zoology.	83	112	165	208	223	252

7	8	9	10	11
Germanic Iron Age	Viking Age	Medieval Period	Post-medieval – Recent	Multi-periods – Undated
253	302	400	635	668
254	306	411	636	695
257	308	416	637	.
259	327	436	.	697
263	340	442	641	710
266	355	459	651	718
291	378	531	655	721
294	387	.	657	731
.	.	547	658	.
299	392	587	661	737
.	397	607	665	.
.	398	628	666	739

ABSTRAKTNYPCKEL

Abstrakten om ett visst ämne börjar med det nummer som kan läsas under relevant period. Dateringar, se kronologisk tabell på sista sidan.

A Allmänt. Arkeologins historia. Bibliografier. Nekrologer. Biografier. Museologi. Tillväxter. Inventeringar. Fornminnesvård. Årsrapporter.

B Teori. Metoder. Terminologi. Dokumentation. Fysiska, kemiska analyser. Konservering. Kronologi.

C Historiskt, filologiskt och numismatiskt källmaterial.

D Kulturhistoriska översikter. Studier i politiska, administrativa och sociala förhållanden.

E Samfärdsel. Handel. Teknologi. Råvaruutvinning.

F Föremålsstudier. Konst. Stilhistoria.

G Lantbebyggelse. Jakt, fiske, samlande, jordbruk.

H Hedendom. Gravskick. Monument.

I Kristendom. Gravskick. Monument.

J Profant byggnadsskick. Befästningar.

K Stadsbebyggelse.

L Fysisk miljö. Botanik, geologi, osteologi, zoologi.

CROSS-REFERENCE GUIDE

The abstracts in NAA are placed in the archaeological period given most prominence in the paper. Other periods, treated more briefly in the papers, may be found in the cross-reference guide below.

As readers are advised to consult the entire general section I and the multi-periods/undated section II, abstracts from these sections are only exceptionally included. However, under the guide word *Iron Age* you will find reference to those papers from sections I and II which deal with the main period *Iron Age*. General surveys and catalogues are listed in the subject index under *Surveys* and *Catalogues*.

Palaeo-Mesolithic	2: 54, 57, 59, 116, 119, 121, 141, 145, 147, 167, 602
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ABBREVIATIONS

abbr	abbreviated		
Au	Author	LN	Late Neolithic
BA	Bronze Age	m.a.s.l.	m above sea level
Belg	Belgian/Belgium	Med	Medieval Period
C	Century	Mes	Mesolithic
ca	circa	MN	Middle Neolithic
cal	calibrated	N	North
CeltIA	Celtic Iron Age	Neo	Neolithic
conv	conventional	Norw	Norwegian/Norway
Dan/Den	Danish/Denmark	Pal	Palaeolithic
DKNVS	Det kgl. norske viden- skabers selskab	PM	Post-Medieval Period
E	East	Pol	Polish/Poland
Engl	English	Raä	Riksantikvarieämbetet
Est	Estonian/Estonia	RomIA	Roman Iron Age
Far	Faroese/the Faroe Islands	S	South
Fin/Finn	Finland/Finnish	SA	Stone Age
Fr	French	Scand	Scandinavian
GB	British/Great Britain	SHMM	Statens historiska museer
Ger	German	Sov	Soviet
GerIA	Germanic Iron Age	Summ	Summary
Greenl	Greenland	Sw	Swedish/Sweden
IA	Iron Age	TRB	Funnel Beaker culture
i.a.	Inter alia	Vik	Viking Age
Icel	Icelandic/Iceland	W	West
Kar	Karelian	Ål	Ålandish/Åland Islands
KVHAA	Kungl Vitterhets Historie och Antikvitets Akademien	*	For bibliographical information see p. 238
Lat	Latvian/Latvia	[]	Editor's addition to the abstract heading.
Lith	Lithuanian/Lithuania		

OTHER ABSTRACTS PUBLICATIONS

Art and Archaeology Technical Abstracts. New York: The University, Institute of Fine Arts.

British Archaeological Abstracts. London: Council for British Archaeology.

International Medieval Biblio-

graphy. Leeds (GB): the University.

Numismatic Literature. New York: American Numismatic Society.

Polish Archaeological Abstracts. Wroclaw/Warsaw: Ossolineum.

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A complete list of all Nordic archaeological bibliographies up to 1976 has been compiled by Jan Peder Lamm: **Bibliografisk hjälpreda vid sökandet efter nordisk arkeologisk litteratur.** *Fornvännen* 1976/3-4 (1977), pp 205-206.

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- Norsk biografisk leksikon.** Ed. by Edv. Bull; Anders Krogvig & Gerhard Gran. Oslo: Norsk Aschehoug. Fasc 1, 1929 (Aa-) – fasc 92, 1979 (-Wil).
- Svenskt biografiskt lexikon.** Ed. by Bertil Boëtius. Stockholm: Fasc 1, 1918 (Ab-) – fasc 114, 1981 (-Lin).