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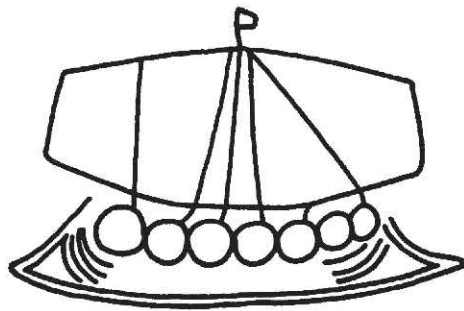
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**NORDIC
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PREFACE

Nordic Archaeological Abstracts – NAA – provides the archaeologist with a survey of Nordic archaeological literature from the preceding year, and so 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. However, abstracts on churches and iconography are abbreviated and further information is to be found in the subject index under the relevant entries. 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. Especially the *East Baltic area* and *Schleswig-Holstein* are searched for literature.

How to use NAA

The basic division of the abstracts is chronological, the Danish periodical system being used, 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 the initials of the author; for alphabetization see Index of authors and scholars.

The classification code of the section is attached to the 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 paranthesis. 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 all periodicals and irregular serials mentioned in this volume, the other list contains collective works, Festschrifts, 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. For the sake of completeness and homogeneity some abstracts have to be written or re-written by one of the editors and most abstracts 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.

Correspondance

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, p. 284.

	1 General	2 Palaeo-Mesolithic	3 Neolithic	4 Bronze Age	5 Celtic Iron Age	6 Roman Iron Age
A General. History of archaeology. Bibliographies. Obituaries. Biographies. Museology. Accessions. Inventorization. Conservation of monuments. Annual reports.	1	102	.	.	.	.
B Theory. Methods. Terminology. Documentation. Physical, chemical analyses. Conservation of objects. Chronology.	44	103	138	.	.	228
C Historical, philological and numismatic sources.	67	.	.	190	216	229
D Cultural, administrative and social studies.	70	107	140	191	217	231
E Communications. Trade. Technology. Supply of raw material.	79	109	145	194	218	232
F Artefact studies. Art.	86	110	150	196	220	235
G Rural settlement. Hunting, fishing, gathering, agriculture.	87	116	162	206	221	240
H Paganism. Funerary practice. Monuments.	88	.	174	209	225	243
I Christianity. Funerary practice. Monuments.	.	.	.	.	.	.
J Secular architecture. Fortifications.	.	.	185	213	.	246
K Urban settlement.	.	.	.	.	.	.
L Environment. Botany, geology, osteology, zoology.	90	134	186	215	227	248

7 Germanic Iron Age	8 Viking Age	9 Medieval Period	10 Post-medieval- Recent	11 Multi-periods-
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254	346	456	636	711
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273	364			729
	373	516	647	
277	374	561	648	734
	380	579	656	
278	383	602	657	735

ABSTRAKTNYCKEL

Abstrakten om ett visst ämne börjar med det nummer som kan läsas under relevant period. Dateringar, se kronologisk tabel s. 284.

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-period/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: 138, 162, 176
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Bronze Age	4: 88, 139, 144, 148, 161, 167, 169, 185, 187, 221, 224, 454, 696
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Post-Med.-Recent	10: 297, 390, 419, 437, 456, 462, 510, 532, 541, 548, 560, 575, 579, 609

ABBREVIATIONS

abbr	abbreviated	Lat	Latvian/Latvia
au	Author	Lith	Lithuanian/Lithuania
BA	Bronze Age	LN	Late Neolithic
Belg	Belgian/Belgium	m.a.s.l.	m above sea level
C	Century	Med	Medieval Period
ca	circa	Mes	Mesolithic
cal	calibrated	MN	Middle Neolithic
CeltIA	Celtic Iron Age	N	North
conv	conventional	Neo	Neolithic
Dan/Den	Danish/Denmark	Norw	Norwegian/Norway
DKNVS	Det kgl. norske viden- skabers selskab	Pal	Palaeolithic
E	East	PM	Post-Medieval Period
Engl	English	Pol	Polish/Poland
Est	Estonian/Estonia	Raä	Riksantikvarieämbetet
Far	Faroese/the Faroe Islands	RomIA	Roman Iron Age
Fin/Finn	Finland/Finnish	S	South
Fr	French	SA	Stone Age
GB	British/Great Britain	Scand	Scandinavian
Ger	German	SHM	Statens historiska museer
GerIA	Germanic Iron Age	Sov	Soviet
Greenl	Greenland	Summ	Summary
IA	Iron Age	Sw	Swedish/Sweden
i.a.	Inter alia	TRB	Funnel Beaker culture
Icel	Icelandic/Iceland	Vik	Viking Age
Kar	Karelian	W	West
KVHAA	Kungl Vitterhets Historie och Antikvitets Akademien	Ål	Ålandish/Åland Islands
		*	For bibliographical information see p. 245.

CURRENT NORDIC ARCHAEOLOGICAL BIBLIOGRAPHIES

Litteratur om Danmarks forhistorie 1969-1973. By C J Becker. *Fortid og nutid* 28/3, 1980, pp 473-481.

Suomen Arkeologinen Bibliografia. 1961-1970. By Ella Kivikoski. *Suomen Museo*. 1972.

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Swedish Archaeological Bibliography. 1971-1975. By Sverker Jansson & Hilding Thylander. Stockholm: Svenska Arkeologiska Samfundet: 1978.

Baltische Bibliographie 1978. Mit Nachträgen. Compiled by Paul Kaegbein. *Zeitschrift für Ostforschung* 28/4, 1979, pp 750-752. Marburg: J G Herder Institut: 1979.

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

RELATED 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 Bibliography. Leeds (GB): the University.
Numismatic Literature. New York: American Numismatic Society.
Polish Archaeological Abstracts. Wroclaw/Warsaw: Ossolineum.