



Norsk Geologisk Tidsskrift

BIND
46

HEFTE 1
1966

UNIVERSITETSFORLAGET

NORSK GEOLOGISK TIDSSKRIFT

The journal of the Norwegian Geological Society

Editor:

Head Curator G. Henningsmoen
Geologisk Museum, Sars gate 1, Oslo 5, Norway

Editorial Committee:

Professor T. F. W. Barth	Professor J. A. W. Bugge
Professor A. Heintz	Professor O. Holtedahl
Professor T. Strand	

The journal is published each year in 4 numbers which form one volume.

Members who have paid their fee (N. kr. 25.— per annum) receive the journal from Universitetsforlaget. Membership fees, changes of address, and requests from members concerning the journal should be sent to the Treasurer, Norsk Geologisk Forening, Geologisk Museum, Sars gate 1, Oslo 5, Norway.

Subscribers to the journal (non-members of Norsk Geologisk Forening) should send their orders to Universitetsforlaget. Subscription price per annum (postage included) is N.kr. 45.— (Sw. kr. 33.—, \$7.50). Payment should be made to Universitetsforlaget, postal accounts 1 55 30, Oslo; 1 49 54, Copenhagen; 43 37, Stockholm.

Single issues and complete volumes can only be obtained according to stock in hand when the order is received. Prices, which are subject to change without notice, are available upon request.

When notifying us of a change of address, please remember to include your former address.

A subscription runs until cancelled by the subscriber, unless a cancellation date is specified in the original subscription order. Address all business communications to:

UNIVERSITETSFORLAGET

University Centre, P. O. Box 307, Blindern
Oslo 3, Norway

INSTRUCTIONS TO AUTHORS

Manuscripts are to be sent to the Editor. The author's permanent and temporary addresses are to be given. The text must be clear and concise. English is the language preferred; however, Norwegian, Danish, Swedish, French, or German may be used. With *all* articles a short abstract in English is to be supplied by the author. Articles written in one of the Scandinavian languages are to have a sub-title and Figure texts in English. Authors of English articles may use either British or American orthography. British orthography is to

conform to the *Oxford English Dictionary* or the *Shorter Oxford English Dictionary*; American to *Webster's New International Dictionary of the English Language* (Second Edition). Authors whose native language is not English must supply a statement of correctness from a native English speaking expert.

Manuscripts are to be typewritten (double spaced). Carbon copies are not acceptable. Footnotes are to be typed immediately under the line to which they refer, not at the bottom of the page. Figure texts are to be gathered on a separate page. Abbreviations used are to be those of *Suggestions to Authors of the Reports of the United States Geological Survey* (Fifth Edition, 1958). The following are not italicized: i.e., e.g., viz., cf., and etc. Italicize *et al.* Fig. and Table are capitalized in the text.

Illustrations must be limited to those absolutely necessary and be reducible to a maximum size of 11 × 17 cm. Lettering on illustrations must be at least 1 mm high after reduction. Drawings are to be in India ink. Photographs are to be clear, sharply contrasted, and with glossy finish. Figure texts and all illustrations are to be numbered and have the author's name on them. When not obvious, the top and bottom of an illustration should be indicated.

References. In the text, reference to other works is by author's name and year of publication. Page number may also be given. The References list is to be set up in conformity with the examples given here.

- BARTH, T. W. F. 1962. Theoretical Petrology, 2nd. ed. John Wiley & Sons, Inc., New York, 416 pp.
- DONS, J. A. 1960. Telemark supracrustals and associated rocks. *In* Holtedahl, O. (Ed.), Geology of Norway. Norges geol. undersök. no. 208:49–58. Oslo.
- REITAN, P. H. 1960. The genetic significance of two kinds of basified zones near small pegmatite veins. XXI Internat. Geol. Congress Pt. XVII:102–7, Copenhagen.
- SWARTZ, F. M. and SWAIN, F. M. 1941. Ostracodes of the Middle Devonian Onondaga beds of Central Pennsylvania. Geol. Soc. America Bull. 52:381–458. New York.
- VOGT, J. H. L. 1931. The physical chemistry of the magmatic differentiation of igneous rocks. III, 2nd half. Skr. Norske Vidensk. Akad. Oslo. I. Mat.-Naturv. Kl. 1930. No. 3, 242 pp.

Proofs of articles will be sent to an author once or twice, dependent on the nature of the material. The author is expected to read the proofs most carefully and to return them as promptly as possible to Universitetsforlaget. Author's alterations in the proof will be charged to the author.

Fifty offprints are sent free of charge to an author. In cases of multiple authorship, 75 offprints are sent to the team. Offprints in addition to the free ones should be ordered when the first proofs are returned to Universitetsforlaget.

INNHold

Contents

HOLTEDAHL, O.: Sir Edward Bailey	1
AVHANDLINGER (<i>Papers</i>)	
BURRELL, D. C.: Garnets from upper amphibolite lithologies of the Bamble series, Kragerö, South Norway	3
SOOT-RYEN, H.: The Middle Ordovician of the Oslo Region 21. A new pelecypod of the genus <i>Palaeosolen</i> HALL, 1885	21
HAMAR, G.: The Middle Ordovician of the Oslo Region 22. Preliminary report on conodonts from the Oslo-Asker and Ringerike districts	29
FALKUM, T.: Geological investigations in the Precambrian of Southern Norway. I. The complex of metasediments and migmatites at Tveit, Kristiansand	85
SKEVINGTON, D.: The lower boundary of the Ordovician System.	111
NOTISER (<i>Notes</i>)	
RAADE, G.: Note on powellite (CaMoO_4), a new mineral for Norway	121
— A new Norwegian occurrence of millarite	122
NY LITTERATUR (<i>Reviews</i>)	125
GEOLOGNYTT (<i>Professional News</i>)	137