

Canadian Technical Report of
Fisheries and Aquatic Sciences 2145

1997

A BIBLIOGRAPHY OF THE ARCTIC SPECIES
OF THE GADIDAE, 1982 TO 1994

by

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This is the 80th Technical Report
from the Central and Arctic Region

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Cat. no. Fs 97-6/2145E ISSN 0706-6457

Correct citation for this publication:

MARSHALL, K.E., and M. LAYTON. 1997. A bibliography of the Arctic species
of the Gadidae, 1982 to 1994. Can. Tech. Rep. Fish. Aquat. Sci. 2145: iv
+ 29 p.

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ABSTRACT

MARSHALL, K.E., and M. LAYTON. 1997. A bibliography of the Arctic species of the Gadidae, 1982 to 1994. Can. Tech. Rep. Fish. Aquat. Sci. 2145: iv + 29 p.

The bibliography consists of 361 references to the genera *Arctogadus*, *Boreogadus*, and *Eleginus* and to *Gadus ogac*. The author index is the bibliography proper. Taxonomic, geographic and subject indexes are provided. Most of the citations appeared between 1982 and 1994. A few references appearing before 1982 which were missed in an earlier bibliography have been included.

Key words: *Arctogadus borisovi*; *Arctogadus glacialis*; *Boreogadus saida*; *Eleginus gracilis*; *Eleginus navaga*; *Gadus ogac*; bibliographies.

RÉSUMÉ

MARSHALL, K.E., and M. LAYTON. 1997. A bibliography of the Arctic species of the Gadidae, 1982 to 1994. Can. Tech. Rep. Fish. Aquat. Sci. 2145: iv + 29 p.

La bibliographie comporte 361 mentions concernant les genres *Arctogadus*, *Boreogadus* et *Eleginus*, et l'espèce *Gadus ogac*. L'index des auteurs est la bibliographie elle-même. Des index taxonomiques et géographiques ainsi qu'un index des matières sont fournis. La plupart des citations ont été publiées entre 1982 et 1994. Quelques références parues avant 1982 et oubliées dans une antérieure ont été incluses ici.

Mots clés: *Arctogadus borosovi*; *Arctogadus glacialis*; *Boreogadus saida*; *Eleginus gracilis*; *Eleginus navaga*; *Gadus ogac*; bibliographies.

INTRODUCTION

The Arctic species of the Gadidae form an important link in the food chain of that part of the world since many species of marine birds and marine mammals feed on them. The present bibliography lists 361 references, mostly published since 1982 when Dewar et al. (1983) was compiled. A few references published before 1982 which were missed in the earlier bibliography have been included.

The bibliography has been compiled by scanning *Biological Abstracts* and *Aquatic Sciences and Fisheries Abstracts* on a regular basis. The *Zoological Record* has also been searched for pertinent material. The resources of the Eric Marshall Aquatic Research Library at the Freshwater Institute have been used. New material arriving in the library has been scanned regularly. The following CD-ROMs have also been searched for material:

- Wildlife and Fisheries Review
- Arctic and Antarctic Regions
- WAVES CD-ROM Vagues.

The material retrieved has been maintained as a database using the Pro-Cite™ software and this report has been formatted using WordPerfect®.

The bibliography proper is the Author Index. Taxonomic, geographic and subject indexes are provided.

AUTHOR INDEX

References are listed alphabetically by author. Those by the same author(s) are arranged by date of publication. A, B etc. has been used to distinguish between publications by the same author(s) issued in the same year. Authors names have been rendered without any diacritical marks (accents) and additional letters have not been inserted (i.e., Ø appears as O and not OE). Russian characters have been transliterated using the system followed by *Chemical Abstracts*. This applies to all of the items that the authors have been able to find in local libraries. It must be remembered that many citations have been taken from other publications which may not follow this practice and, in the absence of the original document, spellings as cited have been used. Cross references to junior authors are not provided.

The title of an item is first given in the language in which it is written. This is followed by an English translation of the title. If the English title is enclosed in brackets [] this means that this title does not appear in the original publication. Abbreviations for journals generally follow BIOSIS (1993). An asterisk * at the end of a citation indicates that the item is held in the Eric Marshall Aquatic Research Library. Most of these are from journals; the call numbers of those items filed as books are given in parentheses(). Notes follow the citation to provide information about where a translation originally appeared or similar data not in the main body of the reference. The final line indicates which genera or

species are covered when this is not clear from the title of the paper.

TAXONOMIC INDEX

The genera and species covered by each reference are listed. When the original document was not to hand indexing is based on the information provided by the source citing that reference. See Dewar et al. (1983) for a synonymy of the species covered in this bibliography.

GEOGRAPHIC INDEX

Those references relating to specific locations have been indexed by broad areas.

SUBJECT INDEX

Broad subject areas have been covered. Readers are referred to the Table of Contents for a listing of the headings used.

All of the indexes refer readers back to the Author Index by author(s) and date.

CONCLUSION

As mentioned above the bibliography has been built up using Pro-Cite software. Readers who are able to use a machine readable copy of the bibliography may obtain one by sending a formatted diskette to the junior author c/o Eric Marshall Aquatic Research Library, Freshwater Institute, 501 University Crescent, Winnipeg, Manitoba, R3T 2N6. The database can be provided in Pro-Cite format or in any of the formats this software allows as output (i.e., ASCII, WordPerfect, etc.) so please specify the format you require. The database includes additional subject descriptors and also an indication of the source of each reference.

It is intended to maintain the database and the authors would be pleased to have their attention drawn to pertinent items which may have escaped their notice for inclusion in the database and hopefully for a future printed bibliography.

ACKNOWLEDGMENT

Thanks are due to our colleague, Doug Chiperzak, for his helpful comments on a draft of this report.

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