UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BIBLIOGRAPHY OF NORTHEAST SIBERIAN GEOLOGY AND GEOPHYSICS (SECOND EDITION)

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INTRODUCTION

This bibliography is a compendium of literature available in English, either in its original form or in translation, on the geology and geophysics of northeast Siberia and adjacent seas and shelves. It is an expanded version of Fujita and Dretzka (1978) and has been updated to include publications released through early 1982.

The areal coverage extends from the edge of the Siberian platform (just east of the Lena River) on the east to the U. S. - Russia Convention Line of 1867 on the west. The East Siberian and Chukchi Seas are included as the northern limit while the Sea if Okhotsk and Kamchatka represent the southern limits. Sakhalin has been excluded and some, but not all, references to the Kuril Islands have been included. A sketch map of the area is shown in figure 1.

It is hoped that this listing is nearly exhaustive for works on this area with some exceptions. Neither the Paleontological Journal nor Petroleum Geology have been indexed in this edition and, in addition, articles on Recent seismicity and volcanic activity in the Kuril-Kamchatka arc have been omitted. In any work of this scope, omissions and errors are inevitable and it is requested that such be called to the attention of the senior compiler.

In general, the transliteration scheme of the American Geological Institute has been followed and authors' names, when noted, have been adjusted accordingly. The most common differences are the use of YE and E for Е, Y and I for Й, and X and KH for Х. Both variations should be searched. Location and formation names, however, have been left as given in the translated title.

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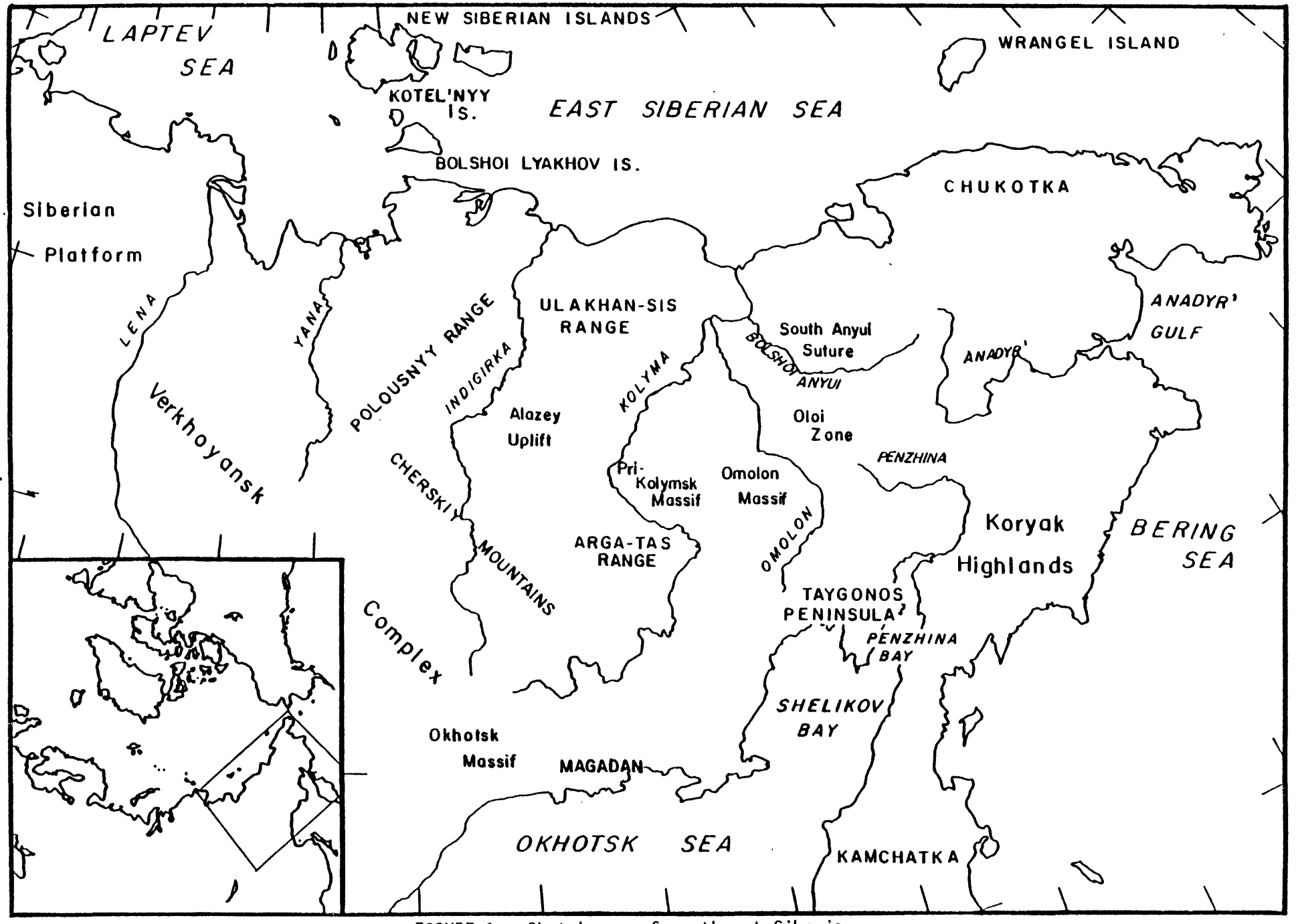

FIGURE 1: Sketch map of northeast Siberia

JOURNAL ABBREVIATIONS

Acad. Sci. USSR, Dokl., Earth Sci. Sect.	Academy of Sciences of the USSR, Doklady (Reports), Earth Science Section*
Acad. Sci. USSR, Izv., Geol. Ser.	Academy of Sciences of the USSR, Izvestiya (Proceedings), Geology Series*
Acad. Sci. USSR, Izv., Geophys. Ser.	Academy of Sciences of the USSR, Izvestiya (Proceedings), Geophysics Series*
Amer. Assoc. Pet. Geol., Bull.	American Association of Petroleum Geologists, Bulletin
Amer. Assoc. Pet. Geol., Mem.	American Association of Petroleum Geologists, Memoir
Amer. Geol. Inst.	American Geological Institute
Amer. Geophys. Union, Trans.	American Geophysical Union, Transactions
Amer. Geophys. Union, Ewing Ser.	American Geophysical Union, Maurice Ewing Series
Ann. Int. Geophys. Year	Annals of the International Geophysical Year
Bull. Volcanol.	Bulletin Volcanologique
Can. Soc. Pet. Geol., Mem.	Canadian Society of Petroleum Geologists, Memoir
Cent. Acad. Publ.	Center for Academic Publications
Earth Planet. Sci. Lett.	Earth and Planetary Science Letters
Econ. Geol. USSR	Economic Geology of the USSR*
Geol. Mag. (Cambridge)	Geological Magazine (Cambridge)
Geology	Geology
Geol. Soc. Amer., Bull.	Geological Society of America, Bulletin
Geol. Soc. Amer., Spec. Pap.	Geological Society of America, Special Paper
Geomorphology	Geomorphology*
Geotectonics	Geotectonics*

Geotimes	Geotimes
IASPEI, 21st Gen. Assembly, abstr.	International Association of Seismology and Physics of the Earth's Interior, 21st General Assembly (London), abstracts
Int. Geol. Cong. (23rd, Czechoslovakia), Sect.	International Geological Congress (23rd, Czechoslovakia), Section
Int. Geol. Cong. (24th, Canada), Sect.	International Geological Congress (24th, Canada), Section
Int. Geol. Rev.	International Geology Review*
Jour. Geol.	Journal of Geology
Jour. Geophys. Res.	Journal of Geophysical Research
Jour. Phys. Earth	Journal of Physics of the Earth
Lithol. Mineral Resources	Lithology and Mineral Resources*
Marine Geophys. Res.	Marine Geophysical Research
Moscow Univ., Geol. Bull.	Moscow University, Geological Bulletin*
Nature	Nature
Nature Phys. Sci.	Nature Physical Science
Northwestern Univ., Dept. Geol. Sci., Tech. Rep. (Tectonophys. Ser.)	Northwestern University, Department of Geological Sciences, Technical Report (Tectonophysics Series)
Oceanology	Oceanology*
Oji Int. Sem. Accretion Tectonics, abstr. and progr.	Oji International Seminar on Accretion Tectonics (Tomakomai), abstracts and program
Pac. Geol.	Pacific Geology
Pap. Meteorol. Geophys.	Papers in Meteorology and Geophysics
Publ. Earth Phys. Branch, Energy Mines Resourc. Canada	Publications of the Earth Physics Branch, Energy Mines and Resources, Canada
Seismol. Soc. Amer., Bull.	Seismological Society of America, Bulletin
Sov. Geol. Geophys.	Soviet Geology and Geophysics*
Tectonophysics	Tectonophysics

U. S. Geol. Surv.	United States Geological Survey
U. S. Geol. Surv., Open File Rep.	United States Geological Survey, Open File Report

* denotes journal in translation

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