

BOOK REVIEW

Soviet Antarctic Expedition. Information Bulletin, Vol. III Elsevier Publishing Comp. Amsterdam, London, New York, 1965.

Since 1958 the Soviet Antarctic Expedition has published a series of Information Bulletins dealing mainly with geophysical and geological research. These Bulletins have been widely distributed but since so few of the non-Russian polar scientists are able to understand Russian, it is with greatest satisfaction one receives this set of translations of ten issues (Nos. 21–30) originally published in 1960 and 1961. The previous 20 issues have also been translated and appeared as Vol. I and Vol. II. The translation project has been sponsored by the Geophysical and Polar Research Center of the University of Wisconsin with financial support from the National Science Foundation. Subsequent issues of the Information Bulletin will be published in English by the American Geophysical Union.

Vol. III contains articles (normally 2–5 pages in length) on: general topics, aerial navigation, astronomy, auroras, geodesy, geography, geology, geomagnetism, glaciology, meteorology, oceanography, radio wave propagation, transportation over snow

and biology. The majority of papers deal with glaciology (33 articles), meteorology (20), geology (14) and oceanography (10).

When reading all these short papers one must be aware that they are all meant to be preliminary notes, and several of them have been transmitted by radio from Antarctica. Many of them have later appeared as final comprehensive expedition reports in both Soviet and international journals. But still, this collection of short papers should be extremely useful to many scientists, since it presents a very complete picture of the whole Soviet research activity in Antarctica. It informs the reader about what kind of work has been done, about the names of the Soviet scientists working with this particular problem, and the, often quiet comprehensive, list of references gives information about further reading. Each issue, and there are ten in the volume, contains a very valuable Soviet Antarctic bibliography.

The quantity of articles and variety of topics are certainly representative of Soviet Antarctic research, the quality of this research must be judged from more comprehensive papers than these.

Valter Schytt

CORRIGENDUM

Tellus volume 17, number 3 in Möller's paper "*On the back scattering of global radiation by the sky*", the text to figure 2 on page 352 should be replaced to figure 2 on page 354 and vice-vers. The correct Figure 1. will then be on page 352.