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PRACTICAL UTILIZATION OF DATA OF
METEOROLOGICAL SATELLITES

by

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E. P. Borisenkov
A. A. Morozkin

(USSR)

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PRACTICAL UTILIZATION OF DATA OF
METEOROLOGICAL SATELLITES*

Book, 377 pp of text
71 pages of photographs
sketches and drawings
GIDROMETEIOIZDAT, 1966

by K. Ya. Kondrat'yev
E. P. Borisenkov
A. A. Morozkin

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* PRAKTICHESKOYE ISPOL'ZOVANIYE DANNYKH METEOROLOGICHESKIKH SPUTNIKOV

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NOTE BY THE RESPONSIBLE EDITOR

P. I. SMIRNOV

This monograph constitutes a practical interpretation, analysis and utilization of cloud and radiation observations from Earth's meteorological satellites. Special attention is given to practical tasks relative to analysis of the principal factors weather is dependent upon : cloudiness, fronts, tropical and extratropical cyclones, ice fields and others. Synoptic, aerological and satellite data are discussed. The book is well illustrated. The practical tasks are accompanied by the required explanatory texts and illustrations. It can be used by students of physical faculties of universities and also by those of hydrometeorological and other technical institutes.

The book is designed for geophysicists and other researchers dealing with the upper atmosphere and outer space, and also for practicing workers in hydrometeorology using satellite data.

TRANSLATION OF FIGURE CAPTIONSOF PHOTOGRAPHSOBTAINED WITH THE AID OF METEOROLOGICAL SATELLITES

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*** T H E E N D ***

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