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Title: THE CENTRAL FORECASTING INSTITUTE'S WORKS (1947) ON THE FORECASTING OF
THE ICE WATER STATUS OF RIVERS (EDITOR'S NOTE AND TABLE OF CONTENTS)

G. F. Bregman, editor

USSR

Source: Trudy Tsentral'nogo Instituta Prognozov, No. 2(29)

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THE CENTRAL FORECASTING INSTITUTE'S WORKS (1947) ON THE FORECASTING
OF THE ICE AND WATER STATE OF RIVERS (EDITOR'S INTRODUCTION AND TABLE OF CONTENTS)

G. M. STRECH, editor

(Note: Below are given the editors' foreword and table of contents from the book, a symposium of 7 authors, entitled as above, published in Moscow, 1947 by the hydro-meteorological publishing house, issue number 2 (29) among the other works (truce) by the main administration of the hydro-meteorological service in the Soviet of Ministers (S.M.).

THE EDITOR'S NOTE:

This issue is a symposium devoted to problems of water and ice state of rivers, and contains the results of studies by the Central Forecasting Institute made for the most part in 1945. Of the first three papers, the one by I. I. Gerasimov seems most interesting. Gerasimov, using N. A. Zhukovskii's ideas on the final onset of areas of simultaneous snow, threw upon the formation of the spring flood, made a very encouraging attempt to proceed to the hydrograph of this flood. S. V. Polyskov's paper considers one of the most poorly-studied problems in hydrology; namely, that of the interaction of surface runoff with ground waters. The last three articles, by L. G. Zhulyakovskii, V. B. Kozlov and V. V. Piotrovich, are concerned with the ice state of rivers and its short-range forecasting. These researches, developed in previously published works of the Central Forecasting Institute, like firm physical (although for the meanwhile empirical) basis to short-range forecasts of detacle and freezing.

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