
A Science Service Feature

Released upon receipt
but intended for use
December 6, 1935

? WHY THE WEATHER ? Mailed November 29, 1935

"ICE AND SNOW"

By Charles Fitzhugh Talman
Authority on Meteorology

It is a common convention of language to speak of "ice and snow," when the logical expression would be "ice, including snow." Of course, snow is merely ice in a particular form, or rather an immense variety of forms. Its tiny crystals are decidedly more varied in their shapes than are the crystals found in other classes of ice, and the typical forms assumed by snow in the mass are also very numerous.

Ice in all its manifestations is one of the most remarkable minerals in the whole realm of Nature. The branch of science dealing with it--now generally called "glaciology," though the name "cryology" has recently been proposed for it--has acquired a vast literature and is a favorite field of investigation on the part of several men of science. An International Congress of Ice Investigators is to meet next year at Helsingfors, Finland.

(All rights reserved by Science Service, Inc.)

SCIENCE SERVICE
2101 Constitution Ave.,
Washington, D. C.