

A Science Service Feature

Released on receipt
but intended for use
Dec. 20, 1926

? WHY THE WEATHER ?

Mailed Dec. 13, 1926

By Dr. ~~Charles~~ Brooks
of Clark University

PLUNGED INTO WINTER

After a November with temperatures above normal, in spite of a couple of cold waves, the people of the Northeast were suddenly plunged into mid-winter. Unlike last year, when winter dilly-dallied around the edges till Christmas time, the cold season this year arrived with a double-headed cold wave, then a heavy blanket of snow the first five days of December.

Far away Alaska gave us ten days' warning. About a week before Thanksgiving the pressure in the interior began to rise, shortly attained very high figures, and air temperatures there fell below zero. On Thanksgiving Day the front of a great cold high entered the field of our weather maps in the Canadian Northwest and by Friday morning Prince Albert, Saskatchewan, had cooled to 28 below zero Fahrenheit. White River, Ontario, was 30 below the following morning, and Doucet, Quebec, 36 below zero the morning of the 28th. Two below zero at Sault Ste. Marie started the ice blockade which soon caught over 100 ships as it closed traffic to and from Lake Superior. Though there was a temporary respite, the morning temperatures remained below zero as a second cold high appeared in the northwest.

The last day of November, The Pas, Manitoba, was 26 below zero, and a cold wave with snow was entering the northern plains of the United States. During the next two days the cold wave swept southeastward and eastward, with temperatures down to 32 below at Doucet and 2; 12 and 14 above at Montreal, Boston and New York. A sudden, brief reaction brought a fairly extensive blanket of an inch or more of snow which paved the way for the immediately following cold wave of December 4 and 5 and the snowstorm of the 5th and 6th.

(All rights reserved by Science Service, Inc.)
