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A Science Service Feature

July 7

? WHY THE WEATHER ?

Dr. Charles F. Brooks,
of Clark University,
tells:

HOW HOT IT MIGHT BE

Those who have been shivering with the chilliness of May and June, and reading of record breaking snowstorms in the northern Rockies, or frosts in New England, do not need to stretch their memories far to recall the uncomfortable heat of 1921. In that year there were five months of summer in the Northeast, as compared with the usual three, or the two we may perhaps expect this year. In July, 1921, temperatures were above normal throughout practically the entire United States, except Florida and a section in the arid southwest. The region around Chicago was particularly affected, with the mean temperature for the whole month 9 degrees Fahrenheit above the average. The entire summer was noted for its excessive heat; Washington had 32 days on which the thermometer rose to over 90 degrees Fahrenheit, while from mid-June to mid-August the temperature never fell below 60 degrees. At Binghamton, N.Y., which may be taken as characteristic of a large area in the northeastern United States, July, 1921, was the warmest month during the whole period of record, beginning in July, 1890; and 1921, as a whole, the warmest year.

(Tomorrow: Distribution of Extreme Heat)

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