

A Science Service Feature

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? WHY THE WEATHER ?

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RECORD-BREAKING WEATHER

By Charles Fitzhugh Talman,
Authority on Meteorology.

The breaking of local weather records is a very common occurrence, even at places where weather statistics have been gathered over a long period of years. A good illustration of this fact is furnished by John R. Weeks, in charge of the U.S. Weather Bureau station at Baltimore. Weather has been regularly observed in that city for 117 years. Nevertheless, during the past 10 years have occurred the driest month (October, 1924, 0.05 inch rainfall); the wettest month (August, 1933, 13.83 inches); the driest year (1930, 21.55 inches); the driest autumn (1930, 1.87 inches); the warmest year (1931, 59.2 degrees); the warmest winter (1931-32, 45.3 degrees); the warmest autumn (1931, 64.7 degrees); the highest May temperature (98 degrees in 1925); the highest June temperature (101 degrees in 1925); the highest November temperature (82 degrees in 1929); the lowest November temperature (12 degrees in 1929); the lowest April temperature (15 degrees in 1925); the greatest November 24-hour rainfall (3.34 inches in 1926); the greatest August 24-hour rainfall (7.62 inches in 1933); and the greatest 24-hour rainfall of any month (7.62 inches in August 1933).

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