

Dec. 14, 1925

A Science Service Feature

? WHY THE WEATHER ?

By Dr. Charles F. Brooks  
of Clark University

MIAMI SWIMS

Miami is a wet place in summer; from May through October over 6 inches of rain a month is usual, with 8 or 9 in September and October. But from November to April Miami, is on its good behavior and northern tourists find the 2 or 3 inches of rain a month nothing to complain of. This year the season was late. Usually, in October, hurricanes and onshore trade winds help make Miami three times as wet as Tampa on the west, or lee, coast. But this year Miami had the driest October on record with hardly over an inch of rain.

November also was very dry, with less than a quarter inch of rain till the night of November 29. Then in a late tropical cyclone, it rained 15.12 inches in 36 hours! No wonder the water stood 3 or 4 feet deep in the streets of Miami and bathing suits became the style! In the 67 years of record there is no rainfall of equal intensity and in no November and December, except 1905 when the rainfall was 15.73 inches, has the total for the entire two months exceeded 15 inches.

Rains of this sort are not wholly a surprise to people who were in southern Florida October a year ago. On October 9-10, 1924, 23.22 inches of rain fell in 24 hours at New Smyrna, a new record for the United States. The total for the month at New Smyrna was 39.08 inches. Miami had a rainfall of 3.92 inches one day and 9.48 on another that October, and the month's total was 25.02 inches, next to the highest on record.

-----  
(Tomorrow: A Winter Hurricane)  
All rights reserved by Science Service, Inc.

SCIENCE SERVICE,  
B and 21st Sts.,  
Washington, D. C.