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**LAST CALL FOR TITLES, PITTSBURGH MEETING**

The program for the Pittsburgh meeting is now being prepared for publication in the next BULLETIN. All who expect to attend and offer papers are urged to send the Secretary titles, abstracts, time required, and whether or not lantern slides will be used. Copy for the November BULLETIN will go to the printer as soon after Nov. 1 as possible.

As announced on p. 167 of the June-July BULLETIN, the meeting will be held Monday and Tuesday, Dec. 31 and Jan. 1. There will be an opportunity to exhibit apparatus, books, charts, etc., at the annual science exhibition, Dec. 27-30. Mr. F. C. Brown, Director of Exhibits, wants members of the Society who may wish to make exhibits to know that they may have free exhibition space in case their ex-

hibits or demonstrations are acceptable.

The presidential address, by Dr. I. M. Cline, will be on "A century of progress in the study of cyclones." There will be a symposium on the hydro-meteorology of the Ohio River. It is hoped that there may be several papers on air mass analysis, a topic of much interest at present.

Hotel Henry, Fifth Avenue, Pittsburgh, has been chosen as the headquarters hotel for the Society. It has 350 rooms, both with and without bath, at prices from \$1.50 to \$5.00. Single rooms are \$1.50-\$2.00 without, and \$2.50-\$3.00 with, bath; double rooms, \$3, and \$3.50-\$4.00, and with twin beds \$3.50, and \$4.50-\$5.00.

Reduced fares on the certificate plan will be offered by the railroad, as usual.

**IOWA DROUGHTS <sup>1</sup>**

By CHARLES D. REED, U. S. Weather Bureau, Des Moines, Iowa

The driest summer in Iowa, considering the months of June, July and August, was in 1886 when the average total rainfall for the State for these three months was only 4.25 inches. Next in order stands 1894, with 4.88 inches; next is 1901, with 7.34 inches; next is 1911, with 7.41 inches; next is 1910 with 7.73 inches; next is 1913, with 7.81 inches, and, farther down on the list, we come to 1934, with 9.34 inches, estimating Au-

gust at 2.10 inches. In other words, the average rainfall of Iowa for the summer of 1934 is more than twice as great as it was in 1886, almost twice as great as in 1894, and greater than in perhaps a half dozen other summers in the last 62 years.

Three things made the summer of 1934 disastrous. First, the driest pe-

<sup>1</sup> Read by Charles D. Reed, Director of the Weather and Crop Bureau at the annual meeting of the Iowa Crop Reporters' Association at Iowa State Fair, August 29, 1934.