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No. 5

PROGRAM FOR MEETING AT PULLMAN, WASHINGTON,
JUNE 16-17, 1932

Thursday, June 16th, 9 A. M.

The Distribution of Early and Late Seasonal Rains in Southern California. CHARLES C. CONROY, Pasadena, Calif.

Some Outstanding Wet Seasons in California. JAMES M. JONES, U. S. Weather Bureau, Eureka, Calif.

The Significance of Weather Abnormalities at Spokane, Washington. E. M. KEYSER, U. S. Weather Bureau, Spokane, Wash.

The Effect of the Timber Canopy on the Weather Beneath. GEORGE M. JEMISON, U. S. Forest Service, Missoula, Mont.

The Walla Walla Valley; Its Climatic Characteristics. CHARLES C. GARRETT, U. S. Weather Bureau, Walla Walla, Wash.

The Long-term Trend of Rainfall in the Central Sierra Region. GEORGE V. SAGER, U. S. Weather Bureau, Reno, Nev.

Appointment of committees, etc.

Thursday, June 16th, 2 P. M.

A Statistical Study of Daily Minimum Temperatures at Winnemucca, Nevada. JESSE W. SMITH, JOE R. FULKS, and RAYMOND R. PAUL, U. S. Weather Bureau, Winnemucca, Nev.

The Climate of the Inland Empire as Related to Geology. O. W. FREEMAN, State Normal School, Cheney, Wash.

The Degree of Frigidity in Oregon and Washington During the Pleistocene. E. T. HODGE, University of Oregon, Eugene, Ore.

Erosion and Runoff Measurements from Differently Cropped Controlled Plots, at the Pacific Northwest Soil Erosion Experiment Station. W. A. ROCKIE, Supt. of Erosion Station.

Fog at Portland, Oregon. ARCHER B. CARPENTER, U. S. Weather Bureau, Portland, Ore.

Notes on Some Aspects of Free Air Wind Data in the Far West. THOMAS R. REED, U. S. Weather Bureau, San Francisco, Calif.

Feasibility of Aircraft Flight Across the Cascade Mountains of Washington. CHARLES O. SCHICK, U. S. Weather Bureau, Seattle, Wash.

Friday, June 17th, 9 A. M.

Electric Charges in the Air. JOSEPH G. BROWN, Stanford University, Calif.

Atmospheric Electricity. CECIL CAGLE, U. S. Weather Bureau, Pasco, Washington.

Recent Researches in the Aurora, and the Work Planned During the International Polar Year. MALCOLM RIGBY, U. S. Weather Bureau, Spokane, Wash.

The Occurrence and Behavior of Lightning Storms in the National Forests of Oregon and Washington. W. G. MORRIS, U. S. Forest Service Experiment Station, Portland, Oreg.

Rating Summer Climate for Forest Fire Insurance Purposes. H. B. SHEPARD, U. S. Forest Service Experiment Station, Portland, Oreg.

Some Thoughts on the Service Rendered by the U. S. Weather Bureau. C. E. GRUNSKY, Engineer, San Francisco, Calif.

Friday, June 17th, 12.15 P. M.

Informal Luncheon for Meteorologists.

Friday, June 17th, 2 P. M.

Notes on the Performance of Some Empirical Indices of Seasonal Precipitation. ARTHUR F. GORTON, Scripps Institution of Oceanography, La Jolla, Calif.

Identification of Pressure Types. EDWIN H. JONES, U. S. Weather Bureau, Yakima, Wash.

Pressure Gradients as an Index of Nocturnal Winds at Corona, California. LELAND H. JOHNSON, U. S. Weather Bureau, Okanogan, Wash.

A Typical Summer Day, in the Santa Clara Valley. EDWARD H. BOWIE, U. S. Weather Bureau, San Francisco, Calif.

The Name "Chinook" as Applied to Warm, Dry Winds. T. C. ELLIOTT, Walla Walla, Wash.

Observations Upon the Climate of the Brazilian Plateau. DAVID R. MCGINNIS, Kalispell, Mont.

Reports of committees and miscellaneous business.

Adjournment.

SYRACUSE MEETING OF THE A. A. A. S., JUNE 20-25

The second general summer meeting of the American Association for the Advancement of Science will be held at Syracuse, N. Y., June 20 to 25, 1932. Details concerning the meeting, which will be held at Syracuse University, are presented in *Science*, April, 1, pp. 361-2. The American Meteorological Society will not take part in this meeting, because it comes so soon after the May 2 meeting in Washington. An unusual opportunity to visit points of geological and physiographic interest and other places of natural beauty with which central New York abounds will be enjoyed by those attending this meeting.