

SCIENCE

VOL. 84

FRIDAY, JULY 31, 1936

No. 2170

The American Association for the Advancement of Science: The Joint Meeting at Rochester and Ithaca: Edited by DR. HENRY B. WARD.

Introduction	93
Registration	94
General Sessions	94
Special Events	95
Industrial Trips and Exhibits	96
Radio Programs	96
Business Sessions	97
Resolution	98
Sigma Xi Semi-Centennial	98
Scientific Sessions	98
Mathematics (A)	98
Physics (B)	99
Chemistry (C)	100
Astronomy (D)	100
Geology and Geography (E)	101
Botanical Sciences (G) and Associated Societies	101
Botanical and Zoological Sciences (F and G)	102
Anthropology (H)	103
Social and Economic Sciences (K)	104

Engineering (M)	105
Medical Sciences (N)	107
Agriculture (O)	111

Scientific Events:

Habitat Group of Emperor Penguins at the Field Museum; The Dust Bowl Area; Awards by Academies of Southeastern States; International Conference on Letter Symbols for Heat and Thermodynamics. Recent Deaths and Memorials	113
Scientific Notes and News	115
Science News	5

SCIENCE: A Weekly Journal devoted to the Advancement of Science, edited by J. McKEEN CATTELL and published every Friday by

THE SCIENCE PRESS

New York City: Grand Central Terminal
Lancaster, Pa. Garrison, N. Y.
Annual Subscription, \$6.00 Single Copies, 15 Cts.

SCIENCE is the official organ of the American Association for the Advancement of Science. Information regarding membership in the Association may be secured from the office of the permanent secretary, in the Smithsonian Institution Building, Washington, D. C.

AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE

THE JOINT MEETING AT ROCHESTER AND ITHACA

Edited by Dr. HENRY B. WARD
PERMANENT SECRETARY

INTRODUCTION

THE ninety-eighth meeting of the association, which opened at Rochester, N. Y., on June 16, was the second to be held in that city. In 1892 this city was host to the forty-first meeting. For that year Professor Joseph LeConte was president of the association and presided at the public sessions. Among the vice-presidents, who also served as chairmen of the eight then established sections, were in geology Professor H. S. Williams, of Cornell, the leader among the founders of Sigma Xi, and in biology Professor S. H. Gage, under whose chairmanship at that meeting the section was divided into the present sections on botany and zoology. The local secretary of that first Rochester

meeting was Professor H. L. Fairchild, of the University of Rochester, who served for many years as a member of the executive committee and was always active in the work of the association. For the recent meeting he was honored with the appointment as honorary chairman of the local committee.

This recent second Rochester meeting was the eighteenth to be held in cities of the Empire State. The association held its sixth meeting in Albany in 1851 and also its tenth in 1856 in the same city. Buffalo sponsored the fifteenth meeting in 1866, the twenty-fifth in 1876, the thirty-fifth in 1886 and the forty-fifth in 1896. The nineteenth meeting was held in Troy in 1870, the twenty-eighth in Saratoga in