

SCIENCE

VOL. 76

FRIDAY, JULY 22, 1932

No. 1960

The Syracuse Meeting of the American Association for the Advancement of Science and Associated Societies: Edited by DR. CHARLES F. ROOS..... 63

Obituary:

George Frederick Kunz: HERBERT P. WHITLOCK.
Recent Deaths..... 75

Scientific Events:

The Teaching Load in the Laboratory Sciences;
The Denver Meeting of the American Chemical Society; *Economies Imposed on the U. S. Geological Survey*..... 76

Scientific Notes and News..... 78

Discussion:

Doodle-bugs and Law-makers: PROFESSOR J. F. MCCLENDON. *The Relation of Deterioration of Orange Juice to its Iodine Reducing Value*: M. A. JOSLYN and G. L. MARSH. *Properties of Starch from Tropical and Temperate Climates*: JAMES B. MCNAIR. *Water Soluble Magnesium in Soils*: PROFESSOR JAMES E. CHAPMAN..... 81

Scientific Apparatus and Laboratory Methods:

A New Multiple-Unit Electrolysis Apparatus: DR. AASULV LÖDDESÖL. *A Lantern Slide Technique*: DR. GEORGE HARRIS WEBBER..... 83

Special Articles:

The Preservation of a Polyvalent Staphylococcus Bacteriophage: DR. MORRIS L. RAKIETEN. *Effect of Thallium on Growth of Tobacco Plants*: J. E. MCMURTREY, JR. 85

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.

THE SYRACUSE MEETING OF THE AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE AND ASSOCIATED SOCIETIES

Edited by Dr. CHARLES F. ROOS

PERMANENT SECRETARY

GENERAL FEATURES

THE ninetieth meeting of the American Association was held at Syracuse from Monday, June 20, to Saturday, June 25, 1932. The preliminary announcement of this meeting, which was the first meeting of the association at Syracuse, appeared in SCIENCE for May 27, and the general program was published at Syracuse on Monday, June 20. Copies of the program may be secured free from the Washington office of the association.

The president for this meeting was Dr. John Jacob Abel, eminent pharmacologist and medical research worker. Dr. Abel presided at the opening general session on Monday evening.

Four hundred and twenty-six persons registered at the association's registration offices in the entrance

of Lyman Hall of the Syracuse University. A check of registration by societies and sections indicates, however, that over one thousand were in attendance. These were distributed about as follows:

Mathematics	39	Economics, Sociology	
Physics	20	and Statistics	50
Astronomy	30	Historical Sciences	30
Chemistry	122	Engineering	40
Zoology	137	Medical Sciences	170
Botany	82	Agriculture	100
Anthropology	50	Education	50
Psychology	140		

The general program shows that 289 authors presented 260 papers. Many contributions were made by joint authors. The papers were distributed among the sciences about as follows: