

Reservation Commission at its first meeting of the current fiscal year. The purchase program involves eleven units and a total obligation of \$229,506.82 with an average price of \$2.69 per acre.

The areas approved for purchase are located in purchase units already established in eight states. When acquired, they will be placed under national forest administration by the Forest Service of the U. S. Department of Agriculture, to be managed for permanent timber production, watershed protection and other public forest uses. Some of the lands contain young timber growth which, with adequate fire protection and the right kind of management, will develop into good timber stands. Certain areas have been so badly denuded by cutting and fire that they will have to be replanted.

THE late Secretary of War Good was chairman of the commission; other members are Secretary of the Interior Wilbur, Secretary of Agriculture Hyde, Senators Keyes of New Hampshire and Harris of Georgia, and Representatives Hawley of Oregon and Aswell of Louisiana. John E. Burch is secretary.

The purchase program approved by the commission is as follows:

<i>Purchase Unit</i>	<i>Acres</i>	<i>Obligation</i>
Alabama, Ala.	3,483	\$ 20,639.00
Catahoula, La.	33,916	123,583.00
Cherokee, Ga.-Tenn.	408	1,224.00
Huron, Mich.	5,096	9,807.73
Keweenaw, Mich.	3,422	7,425.77
Mackinac, Mich.	17,626	26,441.05
Marquette, Mich.	75	111.84
Moquah, Wis.	13,236	18,483.81
Ouachita, Ark.	980	2,836.00
Ozark, Ark.	2,912	12,370.35
Superior, Minn.	4,041	6,484.27

THE NEW YORK ASSOCIATION OF BIOLOGY TEACHERS

(1) THE New York Association of Biology Teachers announces the following program of addresses for its first six monthly meetings of 1929-1930.

September: Dr. Benjamin Harrow, "Amino Acids and Vitamins."

October: Dr. A. B. Stout, "Sterilities in Plants."

November: Dr. L. O. Howard, "We must know more about Insects."

December: Dr. Gary N. Calkins, "The Nucleus."

January: Dr. Lee Crandall, "Explorations in New Guinea."

February: Dr. Knight Dunlap, "Present Views regarding the Function of the Brain."

The meetings ordinarily are held on the third Friday evening of each month at the American Mu-

seum of Natural History. In addition, the organization will hold two other regular evening meetings, including a joint science dinner with the teachers of physics and chemistry, several "field" trips, including four to the Brooklyn Botanic Garden for a series of demonstrations of work in plant breeding and pathology: sorghum, corn genetics; variation of the Boston fern; breeding for immunity in grains; cabbage types; etc.

(2) A report on science sequence in high schools was prepared by a committee of chairmen of biology departments (high schools) of New York City as a basis for discussion and possible action. The principal points stressed are two: the importance of extending effective science instruction downward into the first two years of the junior high and last two of the elementary school systems; and second, the urgent need of developing high-school courses in chemistry and physics which shall function in the lives of the pupils taking them, independently of preparation for possible later courses in higher grades of the same sciences.

(3) Readers of SCIENCE interested in obtaining a copy of a survey of the secondary science situation in New York City public high schools (Tildsley, "Science as a Way of Life," Bulletin of High Points in the Work of the High Schools of New York City, October, 1928) may do so by sending six cents postage to Dr. R. C. Benedict, Haaren High School, 10th Ave. and 59th St., New York City.

Dr. Benedict, who has sent to SCIENCE the information given above, reports that he has checked over the recently issued volume of Proceedings of the American Association for the Advancement of Science and finds that 125 members of the New York Association of Biology Teachers are members of the association.

PERMANENT SCIENCE FUND

A NEW fund the income of which will be available for advancing scientific research has recently been established in a manner sufficiently novel to be of interest to scientific men and to those who may contemplate gifts to science.

By an agreement and declaration of trust made September 5, 1928, the Boston Safe Deposit and Trust Company has agreed to receive and hold in trust gifts or bequests which shall be made to it as trustee of the Permanent Science Fund. The financial administration of the fund will be by the Boston Safe Deposit and Trust Company. The income will be paid over to the American Academy of Arts and Sciences which has undertaken to disburse the money in the aid of scientific research.