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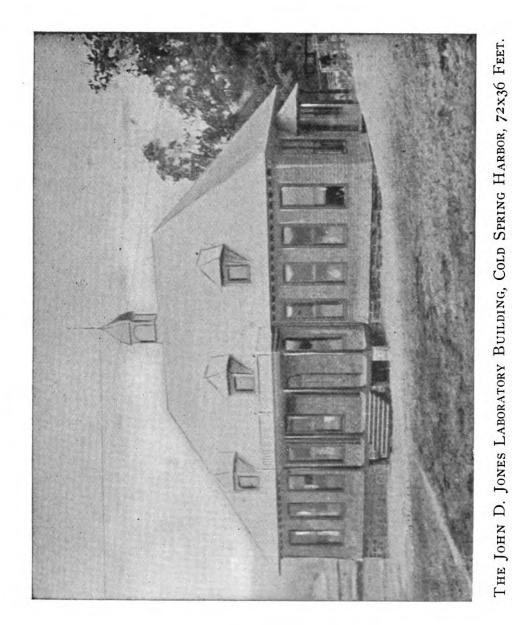
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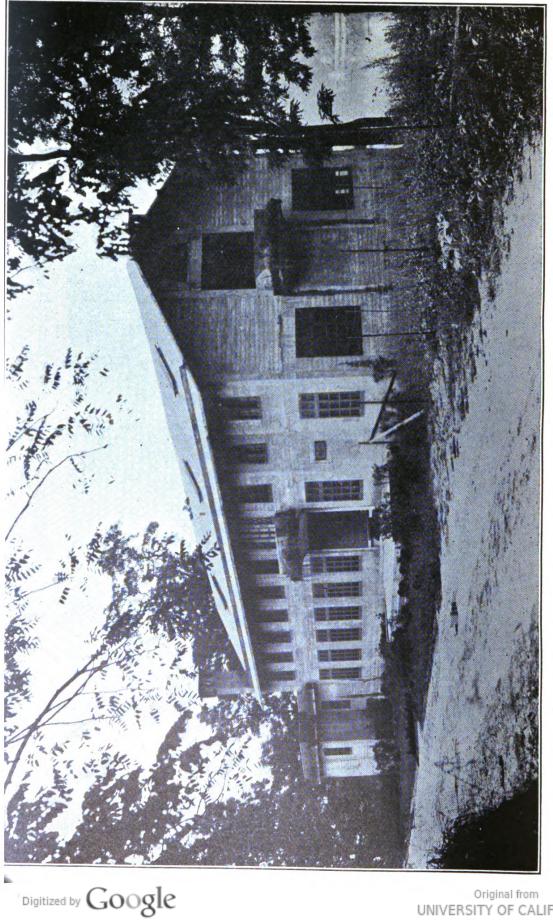


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PUBLICATIONS.

The following books and papers, based in whole or in part on work done, or material collected, at Cold Spring Harbor, exclusive of the work of the Station for Experimental Evolution, have been published during the past two years:

MARY I. STEELE.—Regeneration in Compound Eyes of Crustacea. Jour. of Exper. Zoölogy, Vol. V., pp. 163-242. 16 Plates. Dec., 1907. ALICE W. WILCOX.—Locomotion in young colonies of Pectinatella inagnifica. Biol. Bull., 11, pp. 245-250. 2 Plates. Oct., 1906.

N. M. STEVENS.—Color Inheritance and Sex Inheritance in Certain Aphids. Science, 26, 216-218. August 16, 1907.

N. M. STEVENS.—The Chromosomes in Diabrotica vittata, Diabrotica soror and Diabrotica 12-punctata. Journal of Experimental Zoölogy, V, pp. 453-469. 3 Plates. June, 1908.

N. M. STEVENS.—Further Studies on the Chromosomes of the Coleoptera. Journal of Experimental Zoölogy, VI, pp. 101-113. 4 Plates. Jan., 1909.

D. D. WHITNEY.—The Influence of External Factors in Causing the Development of Sexual Organs in Hydra vividis. Archiv für Entwicklungsmechanik der Organismen. 24, pp. 524-537. Oct. 15, 1907.

Equipment.

The Laboratory is now in possession of several buildings: I. A large laboratory accommodating about sixty students and fitted with aquaria, running salt and fresh water, private rooms, library, etc. 2. A laboratory building intended exclusively for investigators, containing 13 private rooms, situated about 300 meters from the main plot of ground, and completely equipped. 3. A lecture hall, used for class lectures, public lectures, and club meetings. It is furnished with an oxyhydrogen lantern. In the basement of this building is a dark room for photographing purposes, equipped with running water. 4. Five dormitories with a total capacity for 75 persons. The rooms in the dormitories are adequately furnished and are supplied with linen and towels. A fire-proof dormitory for women with a general dining-hall, finely equipped, has been recently built-a gift to the Laboratory from Mrs. Eugene G. Blackford, as a memorial to Mr. Blackford, the first president of the Board of Managers of the Laboratory. It is connected with a sewerage system of the Waring type.

The Laboratory is equipped with a 28-foot, 8 horsepower motor boat, capable of making about 8 miles an hour, which runs on almost daily trips through the harbor and sound for purposes of dredging and conveying parties to distant collecting grounds or study areas. In addition there are small boats, the necessary collecting apparatus, and a storeroom where instruments, stationary, optical apparatus, etc., may be purchased at a price slightly above cost. A limited number of microscopes may be rented at the Laboratory, but each person is urged to bring a dissecting microscope and a compound microscope, if possible.

There is a library of both zoölogical and botanical works, particularly including text-books, systematic works, and several hundred books and pamphlets on animal and plant morphology and physiology. The extensive biological library of the adjoining Station for Experimental Evolution is also available for use. There is a card catalogue record of over 1,000 species of animals and plants found near the Laboratory.

The Laboratory is situated in a center of biological activity that is maintained throughout the year. The State of New York maintains here its largest fish hatchery, where many millions of brook trout and tomcod are annually hatched. The Station for Experimental Evolution, Carnegie Institute of Washington, is located on grounds adjoining those of the Biological Laboratory, and is under the same direction. Fifteen acres of land are occupied by gardens, pastures, breeding pens and houses, greenhouses and the main administration building. A scientific staff of five persons is constantly maintained here, and these contribute, through demonstrations and occasional lectures, to the scientific activity of the Laboratory.

LIBRARY

The Library now receives regularly the publications of several divisions of the Department of Agriculture and the Reports of the New York State Museum. Through an arrangement recently entered into with the Institute Library, the Laboratory becomes a branch station of that Library, and thus acquires a service of great value. Workers at the Laboratory have access also to the library of the Carnegie Institution Station.

CONTRIBUTIONS FOR ORIGINAL RESEARCH AND EQUIPMENT

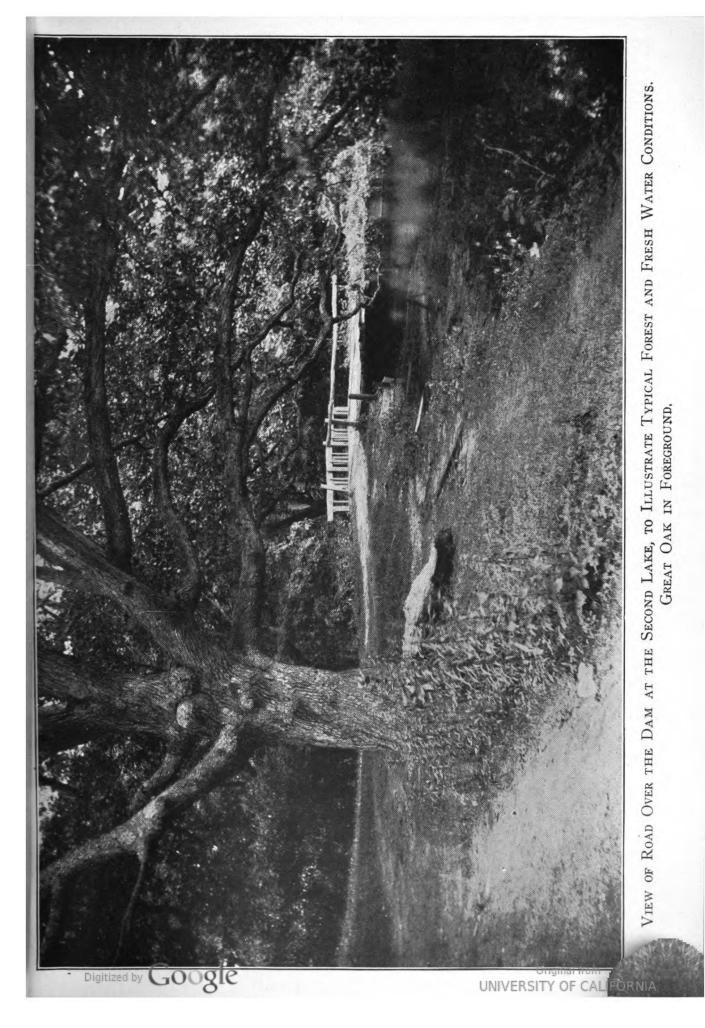
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