

Zoology

AMPHIPOD CRUSTACEANS COLLECTED ON THE PRESIDENTIAL CRUISE OF 1938—Clarence R. Shoemaker—*Smithsonian Institution*, 52 p., illus., 30c. (Smithsonian Miscellaneous Collections, Vol. 101, no. 11.)

BEEES OF THE FAMILY HYLAEIDAE FROM THE ETHIOPIAN REGION—T. D. A. Cockerell—*Smithsonian Institution*, 15 p., 10c. (Smithsonian Miscellaneous Collections, Vol. 101, No. 8.)

BETLES OF THE GENUS *HYPERASPIS* INHABITING THE UNITED STATES—Th. Dobzhansky—*Smithsonian Institution*, 93 p., illus., 35c. (Miscellaneous Collections, Vol. 101, No. 6.)

A CONTRIBUTION TOWARD A BIBLIOGRAPHY ON NORTH AMERICAN FUR ANIMALS—Lee E. Yeager—*Illinois Natural History Survey*—208 mimeographed p., 50c.

DEVESCOVINID FLAGELLATES OF TERMITES, II: The Genera *Caduceia* and *Macrotrichomonas*—Harold Kirby—*Univ. of Calif. Press*, 72 p., 22 pl., \$1.

THE FORAMINIFERA OF THE TROPICAL PACIFIC COLLECTIONS OF THE "ALBATROSS," 1899-1900, Part 3—Heterohelicidae and Buliminidae—Joseph Augustine Cushman—*Govt. Print. Off.*, 67 p., 15 pl., 20c. (U. S. National Museum, Bull. 161.)

NOTES OF SOME AMERICAN FRESH-WATER AMPHIPOD CRUSTACEANS AND DESCRIPTIONS OF A NEW GENUS AND TWO NEW SPECIES—Clarence R. Shoemaker—*Smithsonian Institution*, 30 p., illus., 20c. (Smithsonian Miscellaneous Collections, Vol. 101, No. 9.)

TWENTY LITTLE FISHES—Ida M. Mellen—*Messner*, 53 p., illus., \$2.

Science News Letter, May 23, 1942



SCIENCE CLUBS OF AMERICA

Sponsored by Science Service

NEWS OF CLUBS

WASHINGTON, D. C.—Since May 15 thousands of graduating high school pupils have been taking the first nation-wide examination ever held. It is being administered at their own schools for the more than \$12,000 in scholarships and all-expense trips to Washington, D. C. These prizes will be awarded to outstanding high school seniors who come out best in the First Annual Talent Search conducted by Science Clubs of America and sponsored by Science Service of Washington, D. C. This Talent Search, made possible by a grant from the Westinghouse Electric & Manufacturing Company, is designed expressly for the purpose of discovering outstanding qualifications of leadership among students who are desirous of furthering their scientific studies. It closes midnight June 1. Forty boys and girls will be invited to Washington for July 13, 14 and 15 and there the final selection will be made. Eighteen students will receive \$200 each toward expenses in any college of their own choice. One boy and one girl will receive \$2,400 each (\$600 a year for the four years of college study).

BROOKLYN, N. Y.—After capturing three out of a possible five scholarship ratings at the Oneonta Science Congress, Oneonta, N. Y., members of the Chem Squad returned to their classes at Girls Commercial High School, Brooklyn, N. Y. (Scholarship ratings are for a state-wide convention to be held at Cornell University where more scholarships will be awarded.) Accompanied by their sponsor, Mildred Erxmeyer, fourteen girls made the trip to the Oneonta (N. Y.) Science Congress. The first scholarship rating was awarded to Catherine Mulroy, of Girls Commercial High School, Brooklyn, for a demonstration of "Plastics for Defense". Second scholarship rating went to Audrey DuMont for "Development of Polystyrene" and

the fifth scholarship rating was awarded to Minna Schaffer for a demonstration of "New Plastics." In addition to the scholarship rating Catherine Mulroy was awarded a scholarship to Hartwick College, Oneonta, N. Y.

ONEONTA, N. Y.—More than 300 visitors were attracted to the Science Congress, sponsored by the Oneonta Science Center and the Chem Squad of the Oneonta High School. The grand prize, \$15 in war stamps, was won by Margaret White of Walton for a demonstration of "Surface Films." Stewart Brooks of Sidney won the \$200 scholarship to Hamilton College. Catherine Mulroy of Brooklyn, won the Hartwick College Scholarship. Beverly Nichols of Oneonta High School received the scholarship for Elmira College.

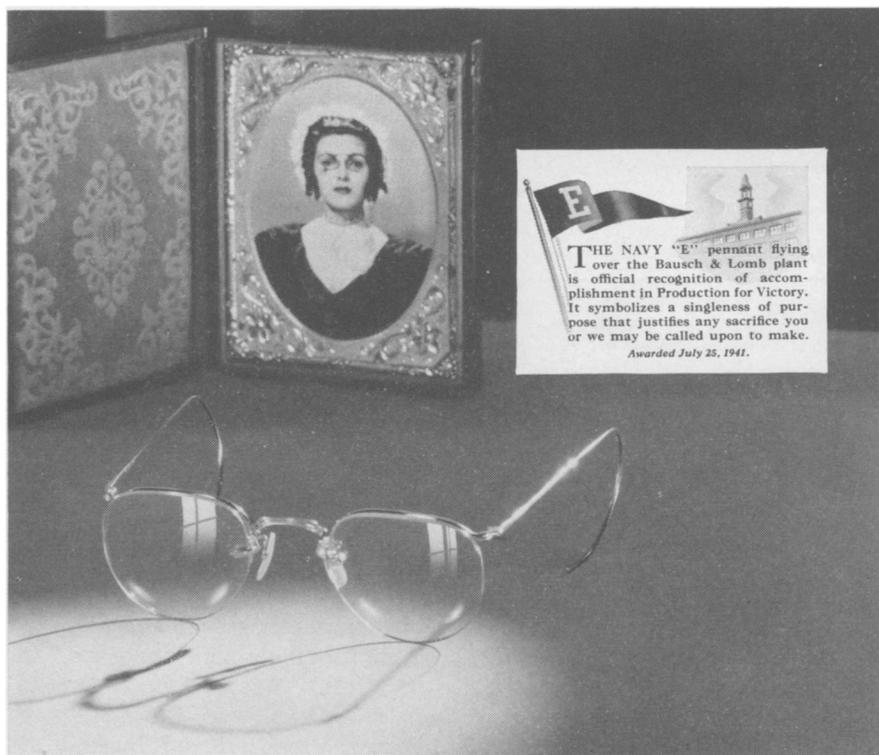
The New York State Science Teachers Association will sponsor a state-wide scholarship competition at Cornell University in July. The Misses Mulroy, Dumont, Schaffer and Nichols (mentioned in the previous reports) and Arnold Flack of Oneonta High School will compete

with others for the honors at this state-wide congress.

BALTIMORE, Md. — Specimens of various types of ores, metals and gems occurring in Maryland and utilization of these minerals in commercial and industrial work is the subject of one of the exhibits of the Maryland Junior Science Fair being held from May 17 to May 28 at the Maryland Academy of Sciences. The mineral exhibit was entered by a student of the Hamilton Junior High School. Also to be shown is a chemical Formulator which by means of electrical contacts indicates the correct formulas of chemicals. Dr. William G. Camp directs the activities of the Maryland Science Center.

Science News Letter, May 23, 1942

Clubs are invited to become affiliated with SCA for a nominal \$2 for 20 members or less. You can become an associate of SCA for 25 cents. Address: Science Clubs of America, 1719 N St., N.W., Washington, D. C.



Pioneering in Better Vision . . . for 89 Years

IN 1856, his tiny business just three years old, J. J. Bausch published an advertisement: "The gift of sight is inestimable. Nothing should be neglected to preserve it. Thousands who could have enjoyed excellent sight are suffering from damaged vision, caused by the use of improper glasses or the ignorance of spectacle sellers . . . We have a large assortment of spectacles, of every description, with glasses scientifically ground, and of the best material suitable for long, short or otherwise impaired sight, in gold, silver and steel mountings . . ."

And so, signed by the founder, was stated a creed that has guided Bausch & Lomb for 89 years. Research in the functioning of the eye and its ailments. Creation, through optical science, of examining instruments and eyewear for ever more

efficient correction of vision. Production to accuracy limits unsurpassed in any phase of industry. Distribution through today's highly skilled and highly trained professional eyesight specialists to make possible the best vision for the greatest number of people.

The scientific knowledge and production facilities that have given efficient eyesight to millions of people have also enabled Bausch & Lomb to develop and manufacture microscopes, spectrographs, photographic lenses—instruments that employ optical principles to purposes of armament, research, education and industry.

BAUSCH & LOMB
OPTICAL CO. • ROCHESTER, NEW YORK
ESTABLISHED 1853

AN AMERICAN SCIENTIFIC INSTITUTION PRODUCING OPTICAL GLASS AND INSTRUMENTS FOR MILITARY USE, EDUCATION, RESEARCH, INDUSTRY AND EYESIGHT CORRECTION