

NOTES

New Botanical Bibliography of Pacific Islands by

E. D. Merrill

BECAUSE OF ITS GENERAL INTEREST to scientists, attention is called to a botanical bibliography just published which was prepared by Dr. E. D. Merrill of the Arnold Arboretum, Harvard University.

The present edition, which follows two earlier ones published in 1924 and 1937, contains 3,850 author entries of works printed between 1773 and 1846. The area covered is primarily the islands of the Pacific lying between 30° N. and 30° S. latitude, and extending from Juan Fernandez and Hawaii in the east to the Carolines, Marianas, New Caledonia, and the Santa Cruz Islands in the west. The bibliography is enriched by concise abstracts for each entry. The classified subject

index, added by Dr. E. H. Walker of the Smithsonian Institution, is of great value, giving ready reference to all articles published on any particular botanical subject or area.

The full reference to the volume follows:

MERRILL, ELMER D. *A botanical bibliography of the islands of the Pacific*; WALKER, E. H. *A subject index to Elmer D. Merrill's "A botanical bibliography of the islands of the Pacific."* U. S. Natl. Mus., Contrib. U. S. Natl. Herbarium 30 (1). 404 p. Washington, D.C., 1947. Published and sold by the Supt. of Documents, Govt. Printing Office, Washington 25, D.C. Price \$1.00.

Scientists and the Fortieth Anniversary of the University of Hawaii

THE UNIVERSITY OF HAWAII, at a celebration on March 13-25 of the fortieth anniversary of its founding in 1907, presented to the campus and community of Hawaii many programs of interest to scientists. To carry out the theme of "The Pacific Era and Higher Education," a number of eminent men were brought to Hawaii by President Gregg M. Sinclair to give addresses; the program also offered exhibits, panel discussions, and the installation at the University of a chapter of Sigma Xi, national scientific fraternity.

Participants in the program included Dr. Karl T. Compton, president of the Massachusetts Institute of Technology; Dr. Charles Seymour, president of Yale University; Dr. Howard L. Bevis, president of Ohio State University; and Dr. Harlow Shapley, director of the astronomical observatory at Harvard University, national president of the American Association for the Advancement of Science, and national president of the Society of the Sigma Xi.

Dr. Compton, during the period, spoke on the following topics: "Importance of Technological Progress to the Pacific Society," "Five Atomic Bombs and the Future," and "From the Threshold of the Atomic Age." Dr. Seymour spoke on "Science and Men in the Pacific." Dr. Shapley spoke on "The Expanding Universe" and "Science

in This Day," and together with Dr. Compton acted as installing officer for the new Sigma Xi chapter. Other events included a luncheon of the Volcano Research Association, an official visit to the Bishop Museum, and addresses by the visitors before both houses of the Territorial Legislature.

Natural science exhibits on the campus included research carried on at the University Agricultural Experiment Station, bacteriological specimens and films, greenhouse demonstrations of nutritional deficiencies in plants, physical and chemical operations and instruments, and exhibits by the Pineapple Research Institute, the U. S. Bureau of Entomology and Plant Quarantine Fruitfly Laboratory, and the Hawaiian Sugar Planters' Association Experiment Station. The Bishop Museum offered a special exhibit of ethnographic, botanic, and zoologic collections from Pacific islands.

Charter members of the new chapter of Sigma Xi installed on March 19 were: Joseph E. Alicata, Earl J. Anderson, Harry L. Arnold, Eugene C. Auchter, John H. Beaumont, Earl M. Bilger, Leonora N. Bilger, David D. Bonnet, Robert C. Brasted, Elizabeth D. W. Brown, Forrest B. H. Brown, Peter H. Buck, George O. Burr, Oswald A. Bushnell, Walter Carter, Edward L. Caum, Harold E. Clark, Harry F. Clements, J. L. Collins, Charles Montague Cooke, Jr., Arthur Lyman Dean,

Charles H. Edmondson, Willard H. Eller, John F. Embree, Charles J. Engard, George E. Felton, Harvey I. Fisher, Theodore W. Forbes, William A. Frazier, William O. French, David T. Fullaway, Herbert E. Gregory, Rene Guillou, Christopher J. Hamre, Ernestine K. Hamre, Floyd W. Hartmann, Constance E. Hartt, Pauline Heizer, Robert W. Hiatt, Frederick G. Holdaway, Kenneth R. Kerns, Alvin R. Lamb, Maurice B. Linford, Katharine Luomala, Maude F. Lyon, Harold L. Lyon, Eugene G. McKibben, Joseph P. Martin, F. P. Mehrlich,

Alice A. Nightingale, Harold S. Palmer, John H. Payne, Cyril E. Pemberton, Henry N. Peters, Charles F. Poole, Donald P. Rogers, Harold St. John, G. Donald Sherman, Christos P. Sideris, Janet M. Smith, Jared G. Smith, Carl H. Spiegelberg, Robert A. Spurr, Edward J. Stirniman, William B. Storey, Otto H. Swezey, Richard Kwock Tam, William E. Vinacke, Kenichi Watanabe, Ernest C. Webster, Chester K. Wentworth, Juliette Wentworth, John Mason Young, and Elwood C. Zimmerman.