

PACIFIC SCIENCE

A QUARTERLY DEVOTED TO THE BIOLOGICAL
AND PHYSICAL SCIENCES OF THE PACIFIC REGION

VOL. II

OCTOBER, 1948

No. 4

Previous issue published July 1, 1948

CONTENTS

	PAGE
<i>The Swedish Deep-Sea Expedition.</i> HANS PETTERSSON	231
<i>A New Nematode of the Genus Pseudophysaloptera from an Okinawan Shrew.</i> DAVID R. LINCICOME and BAYARD H. MCCONNAUGHEY	239
<i>A List of Scientific Institutions in the Pacific Area.</i> O. A. BUSHNELL	243
<i>Juvenile Euthynnus lineatus and Auxis thazard from the Pacific Ocean off Central America.</i> MILNER B. SCHAEFER and JOHN C. MARR	262
<i>Plant Records from the Caroline Islands, Micronesia: Pacific Plant Studies 8.</i> HAROLD ST. JOHN	272
<i>A New Echiuroid Worm from the Hawaiian Islands and a Key to the Genera of Echiuridae.</i> WALTER K. FISHER	274
<i>A Chronology of the Explosive Eruptions of Kilauea.</i> HOWARD A. POWERS	278
<i>The Origin of the Native Flora of Polynesia.</i> EDWIN BINGHAM COPELAND	293
NOTES:	
<i>On the Herding of Prey and the Schooling of the Black Skipjack, Euthynnus yaito Kishinouye.</i> ROBERT W. HIATT and VERNON E. BROCK	297
<i>An Addition to the Fish Fauna of the Hawaiian Islands.</i> VERNON E. BROCK	298
<i>United States Committee on the Oceanography of the Pacific</i>	299
<i>The Pacific Oceanic Fishery Investigation</i>	300
<i>Western Regional Conference for UNESCO</i>	300
<i>News Notes</i>	301
INDEX	303

PACIFIC SCIENCE, a quarterly publication of the University of Hawaii, appears in January, April, July, and October. Subscription price is three dollars a year; single copies are one dollar. Check or money order payable to University of Hawaii should be sent to PACIFIC SCIENCE, Office of Publications, University of Hawaii, Honolulu 10, Hawaii. Reprints of major articles are available and requests for these will be filled in so far as possible.