

CONTENTS

ORIGINAL PAPERS

Physics.— Frontiers of aerodynamics. HUGH L. DRYDEN	101
Botany.— New species and varieties of <i>Sedum</i> from China and Tibet. N. FRODERSTROM	122
Paleobotany.— Fossil plants from the Malacatos Valley in Southern Ecuador. EDWARD W. BERRY	126
Zoology.— Life history of <i>Longistriata musculi</i> , a nematode parasitic in mice. BENJAMIN SCHWARTZ and JOSEPH E. ALICATA	128

PROCEEDINGS

THE ACADEMY	147
The Anthropological Society	149
SCIENTIFIC NOTES AND NEWS	151
OBITUARY: HARRY DRAKE GIBBS and CHARLES DAVID WHITE	155