CONTENTS

PHYSICS.—General survey of certain results in the field of high pressure physics. PERCY W. BRIDGMAN 145

SCIENCE AND FREEDOM: Reflections of a physicist. PERCY W. BRIDGMAN 150

CHEMISTRY.—A method for the determination of certain metals present in minor concentration in various substances N. HOWELL, FURMAN, C. E. BRICKER, and BRUCE MCDUFFIE 159

ETHNOLOGY.—Self-torture in the Blood Indian sun dance. JOHN C. EWERS 166

PALEONTOLOGY.—On two previously unreported selachians from the Upper Cretaceous of North America. DAVID H. DUNKLE 173

ENTOMOLOGY.—Synoptic revision of the United States scarab beetles of the subfamily Dynastinae, No. 4: Tribes Oryctini (part), Dynastini, and Phileurini. LAWRENCE W. SAYLOR 176

ORNITHOLOGY.—Note on the races of the black-throated sunbird, Aethopyga saturata (Flodgson). J. DELACOUR 183

ORNITHOLOGY.—Some races of the babbling thrush, Malacocincla abbotti (Blyth). H. U. DEIGNAN 184

ZOOLOGY.—Two new millipeds of Jamaica H. F. LOOMIS 185

PROCEEDINGS: THE ACADEMY 188

PROCEEDINGS: ANTHROPOLOGICAL SOCIETY 19!