PHYSICS.—Contributions of electricity to mechanics. WALTER R. WAGNER .................................................. 281

ETHNOLOGY.—The animal that cannot lie down. HORACE P. BECK .......................................................... 294

BIOLOGY.—An adventure in biblio-chronology. RICHARD E. BLACK-WELDER .................................................. 301

BOTANY.—Studies in Lonchocarpus and related genera, V: New species from Middle America and the Lonchocarpus guatemalensis complex. FREDERICK J. HERMANN ............................................ 306

OBITUARIES: Albert Fred Woods; Philip Sidney Smith .......................................................... 313

GRANTS-IN-AID .......................................................... 318