CONTENTS

ORIGINAL PAPERS

Geophysics. -- Live aa lava at Kilauea.  T.A. JAGGAR 241
Stratigraphy. -- Tongue, a new stratigraphic term, with illustrations from the Mississippi Cretaceous.  LLOYD WILLIAM STEPHENSON 243
Botany. -- Taxonomic botany and the Washington botanist.  A.S. HITCHCOCK 251

ABSTRACTS

Photometry 264
Geology 235
Mineralogy 267
Technology 268

PROCEEDINGS

The Philosophical Society of Washington 269
The Biological Society of Washington 271
The Anthropological Society of Washington 273