

CONTENTS

	Page
PHYSICS.—Transients in signal analysis. EDITH L. R. CORLISS.....	305
PALEONTOLOGY.—An acanthodian fish from the lower Permian of Texas. DAVID H. DUNKLE and SERGIUS H. MAMAY.....	308
BOTANY.—The genus <i>Hilaria</i> (Gramineae). ERNEST R. SOHNS.....	311
ENTOMOLOGY.—New Neotropical genera and species of apterous aradids (Hemiptera). CARL J. DRAKE.....	322
HERPETOLOGY.— <i>Hyla cinerea</i> in Maryland, Delaware, and Virginia, with notes on the taxonomic status of <i>Hyla cinerea evittata</i> . CLYDE F. REED.....	328
ZOOLOGY.—Ostracoda from bromeliads in Jamaica and Florida. WILLIS L. TRESSLER.....	333
Notes and News.....	307, 310, 327