

CONTENTS

GEOPHYSICS.— Possibilities and significance of high-speed computing in meteorology. FRANCOIS N. FRENKIEL	33
MATHEMATICS.— Commutators of A and A^*T . KATO and O. TAUSSKY	38
PALEONTOLOGY. New families of Gastropoda. J. BROOKES KNIGHT	41
PALEONTOLOGY.— Some new pleurotomarian gastropods from the Permian of West Texas. ROGER L. BATTEN	42
PALEONTOLOGY.— <i>Labridens</i> , a new Permian gastropod. ELLIS L. YOCHELSON	45
PALEONTOLOGY.— <i>Byrospira</i> , a new genus of bellerophontid (Gastropoda) from Bolivia. A.J. BOUCOT	46
ENTOMOLOGY.— Gall midges associated with cones of western forest trees (Diptera: Itonidae). RICHARD H. FOOTE	48
HERPETOLOGY.— The herpetofauna of Harford County, Maryland. CLYDE F. REED	58
ZOOLOGY.— A new genus and two new species of amphipods from Dry Tortugas, Florida. CLARENCE R. SHOEMAKER	61
MISCELLANY; NOTES AND NEWS	40, 65