

Number 129.

| | Page |
|--|------|
| ART. XVIII.—Abyssal Igneous Injection as a Causal Condition and as an Effect of Mountain-building; by R. A. DALY | 195 |
| XIX.—Some Interesting Beryl Crystals and their Associations; by W. E. FORD | 217 |
| XX.—Schistosity by Crystallization. A Qualitative Proof; by F. E. WRIGHT | 224 |
| XXI.—Fractured Boulders in Conglomerate; by M. R. CAMPBELL | 231 |
| XXII.—Exploration of Samwel Cave; by E. L. FURLONG .. | 235 |
| XXIII.—Occurrences of Unakite in a New Locality in Virginia; by T. L. WATSON | 248 |
| XXIV.—Types of Permian Insects; by E. H. SELLARDS ... | 249 |
| XXV.—Analysis of Dithionic Acid and the Dithionates; by R. H. ASHLEY | 259 |

SCIENTIFIC INTELLIGENCE.

Geology—Ueber *Parapsonema cryptophysa* Clarke und deren Stellung im System, T. FUCHS: Phylogeny of the Races of *Volutilithes petrosus*, B. SMITH: Notes on some Jurassic Fossils from Franz Josef Land, brought by a Member of the Ziegler Exploring Expedition, R. P. WHITFIELD, 263.

Obituary—S. L. PENFIELD, 264.