CONTENTS TO VOLUME XX.

Number 115.

Faulted Fans West of the Sheep Range,
Southern Nevada ...................... C. R. Longwell 1
Use of Potassium Titanium Oxalate for the
Preparation of a Standard Titanium Solution
in Colorimetry .... W. M. Thornton, Jr., and R. Roseman 14
Variation in the Species of Merycoidodon
B. Bump and F. B. Loomis 17
Opal Stalactites and Stalagmites from a Lava
Tube in Northern California ........... C. A. Anderson 22
A New Species of Aspideretes from the Paskapoo
Formation of Alberta ................... L. S. Russell 27
Nepheline-Gneiss Complex near Egan Chute,
Dungannon Township .................. F. F. Osborne 33
A Color Pattern on a New Mississippian
Trilobite ............................. J. S. Williams 61

SCIENTIFIC INTELLIGENCE.

CHEMISTRY AND PHYSICS

Latex: Its Occurrence, Collection, Properties and
Technical Applications, by E. A. Hauser ............ H. A. Curtis 65
German for Chemists, by L. De Vries ................... H. W. Foote 65
Equivalent Height of the Atmospheric Ionized Layer,
by E. V. Appleton;
Ergebnisse der Exakten Naturwissenschaften ........... F. E. Beach 65

GEOLOGY

A Textbook of Geology, by Pirsson and Schuchert .... K. F. Mather 69
Type Ammonites, by S. S. Buckman .................. C. O. Dunbar 70
Volcanic Belt of the Lebombo, by A. L. Du Toit ....... A. Knopp 71
Publications of the Wisconsin Geological and Natural History
Survey;
Chapters on the Geology of Scotland, by Peach and Horne;
Geologic Map of Kentucky, Kentucky Geological Survey;
Geographic Aspects of Transportation, by W. O. Blanchard R. F. Flint 71
The U. S. Geological Survey, Reports ........................ 72

MISCELLANEOUS SCIENTIFIC INTELLIGENCE

Bacterial Metabolism, by M. Stephenson .......... H. B. Varney 75
Genetics of the Tettigidae, by R. K. Nahours ........ S. C. Ball 76
Genetics of Brassica, by E. Malinowski;
Self Sterility, by E. M. East;
Misbildungen im Tier- und Pflanzenreich, by J. Strohl .... H. Castle 76
The Carnegie Foundation for the Advancement of Teaching;
Year Book of the Public Museum of Milwaukee;
Explorations and Field Work of the Smithsonian Institution in 1929;
An Award for Scientific Achievement;
State College of Washington, Research Studies;
Publications of the Field Museum of Natural History ............... 77

PUBLICATIONS RECENTLY RECEIVED ......................... 79

OBITUARY ................................... 80