

## Number 120.

	Page
ART. XLI.—Two New Ceratopsia from the Laramie of Converse County, Wyoming; by J. B. HATCHER. (With Plates XII, XIII.)	413
XLII.—Restoration of the Horned Dinosaur Diceratops; by RICHARD S. LULL. (With Plate XIV.)	420
XLIII.—Triassic System in New Mexico; by CHARLES R. KEYES	423
XLIV.—Structure of the Upper Cretaceous Turtles of New Jersey: Agomphus; by G. R. WIELAND	430
XLV.—The Cambro-Ordovician Limestones of the Middle Portion of the Valley of Virginia; by H. D. CAMPBELL	445
XLVI.—Relations of Ions and Nuclei in Dust-free Air; by CARL BARUS	448
XLVII.—Additional Notes upon the Estimation of Cadmium by Means of the Rotating Cathode, and Summary; by CHARLES P. FLORA	454
XLVIII.—The Estimation of Cadmium as the Oxide; by CHARLES P. FLORA	456
XLIX.—The Mounted Skeleton of Triceratops prorsus in the U. S. National Museum; by C. SCHUCHERT. (With Plate XV.)	458

## SCIENTIFIC INTELLIGENCE.

*Chemistry and Physics.*—A New Formation of Diamond, SIR W. CROOKES: A New Compound of Iron, OTTO HAUSER: Nitrosyl Fluoride, RUFF and STÄUBER, 460.—The Atomic Weight of Strontium, T. W. RICHARDS: Qualitative Analysis, E. H. S. BAILEY and H. P. CADY: Charging Effect of Röntgen Rays, KARL HAHN, 461.—Emission of Negative Corpuscles by the Alkali Metals, J. J. THOMSON: A New Method of showing the Presence of Neon, Krypton, and Xenon, S. VALENTINER and R. SCHMIDT: The Mechanical Properties of Catgut Musical Strings, J. R. BENTON, 462.

*Geology and Mineralogy.*—Iowa Geological Survey, Volume XV, 463.—Summary Report of the Geological Survey Department of Canada, R. BELL: Glaciation of Southwestern New Zealand, E. C. ANDREWS, 464.—Mastodon-Reste aus dem interandinen Hochland von Bolivia, J. F. POMPECKJ: Description of New Rodents and Discussion of the Origin of *Daemonelix*, O. A. PETERSON, 465.—Economic Geology of the Bingham Mining District, Utah, 466.—Economic Geology, 467.—Minerals in Rock Sections, L. McI. LUQUER, 468.

*Miscellaneous Scientific Intelligence.*—National Academy of Sciences, 468.—The Geological Society of America: A Laboratory Guide in Bacteriology, PAUL G. HEINEMANN: British Tunicata, ALDER and HANCOCK, 469.—Catalogus Mammalium tam viventium quam fossilium, E. L. TROUSSART: Carnegie Institution of Washington: A Handbook of the Trees of California, A. EASTWOOD, 470.

*Obituary.*—Professor DEWITT BRISTOL BRACE, Professor RALPH COPELAND, Professor D. W. VON BEZOLD, 470.

INDEX TO VOL. XX, 471.