Friday, October 27, 1899.

The American Association for the Advancement of Science:

The History of the Beginnings of the Science of Prehistoric Anthropology: Dr. Thomas Wilson .......................................................... 585

Section C—Chemistry: J. L. H .............................................. 601

The Collections of Natural History at South Kensington ......................................................... 605

Some New Data for Concerning Geological Time into Years: Professor Wilbur C. Knight .... 607

Scientific Books:


Societies and Academies:

The Academy of Science of St. Louis: Professor William Trellease. Washington Chemical Society: Dr. W. H. Krug .............................................. 615

Astronomical Notes:

Clock Rates and Barometric Pressure; Stellar Parallaxes by Photography; Jupiter's Fifth Satellite: Professor Winslow Upton .............................................. 617

Current Notes on Meteorology:

Kite and Balloon Meteorology in France; Centigrade versus Fahrenheit Scale: R. DeC. Ward .... 617

Notes on Inorganic Chemistry: J. L. H .............................................. 618

Limitations of Thermodynamics: Professor R. H. Thurston ......................................................... 619

Scientific Notes and News .............................................. 620

University and Educational News .............................................. 623

MSS. intended for publication and books, etc., intended for review should be sent to the responsible editor, Professor J. McKeen Cattell, Garrison-on-Hudson, N. Y.

THE HISTORY OF THE BEGINNINGS OF THE SCIENCE OF PREHISTORIC ANTHROPOLOGY.*

I.

Contents:

Denmark.

Dolmens.

Shell Heaps.

Lake Dwellings.

Discoveries of Darwin and Boucher de Perthes.

Differences between Paleolithic and Neolithic Cultures.

Paleolithic Implements described.

River Drifts, Valleys and Terraces.

Climate—Differences in.

Epochs of the Cavern Period.

High Plateau Paleoliths.

Tertiary Man.

Pithecanthropus, Dubois.

Neolithic and Bronze Ages Continued.

Physical Anthropology.

Classification of Races.

Anthropology—the Science of Man.

Subdivisions of Anthropology.

United States.

Paleolithic Age in the United States.

Antiquity of Red Race in America.

Migrations of Red Race in America.

Similarity of Human Culture no Evidence of Similarity of Race, but is of Intercommunication.

Monuments, Burial Mounds and Tumuli.

THE BEGINNINGS OF THE SCIENCE OF PREHISTORIC ANTHROPOLOGY.

Denmark.

Scientific investigation into prehistoric anthropology began in Denmark in the

* Address by the Vice-President and Chairman of Section H, American Association for the Advancement of Science, Forty-eighth Meeting, Columbus Meeting, August 21, 1889.