

SCIENCE

A WEEKLY JOURNAL DEVOTED TO THE ADVANCEMENT OF SCIENCE, PUBLISHING THE
OFFICIAL NOTICES AND PROCEEDINGS OF THE AMERICAN ASSOCIATION
FOR THE ADVANCEMENT OF SCIENCE.

EDITORIAL COMMITTEE: S. NEWCOMB, Mathematics; R. S. WOODWARD, Mechanics; E. C. PICKERING, Astronomy; T. C. MENDENHALL, Physics; R. H. THURSTON, Engineering; IRA REMSEN, Chemistry; CHARLES D. WALCOTT, Geology; W. M. DAVIS, Physiography; HENRY F. OSBORN, Paleontology; W. K. BROOKS, C. HART MERRIAM, Zoology; S. H. SCUDDER, Entomology; C. E. BESSEY, N. L. BRITTON, Botany; C. S. MINOT, Embryology, Histology; H. P. BOWDITCH, Physiology; J. S. BILLINGS, Hygiene; WILLIAM H. WELCH, Pathology; J. MCKEEN CATTELL, Psychology; J. W. POWELL, Anthropology.

FRIDAY, AUGUST 16, 1901.

CONTENTS:

<i>The American Association for the Advancement of Science</i>	233
<i>Regeneration and Liability to Injury</i> : PROFESSOR T. H. MORGAN.....	235
<i>Some Conditions Influencing Success at School</i> : PROFESSOR EDWIN G. DEXTER.....	248
<i>Membership of the American Association</i>	255
<i>Scientific Books</i> :—	
<i>Recent Text-books on Physics</i> : PROFESSOR W. LECONTE STEVENS. <i>Lang on Protozoa</i> : PROFESSOR H. S. JENNINGS. <i>Couller and Chamberlain's Morphology of Spermatophytes</i> ; <i>Chamberlain's Methods in Plant Histology</i> : PROFESSOR CHARLES E. BESSEY.....	257
<i>Scientific Journals and Articles</i>	261
<i>Discussion and Correspondence</i> :—	
<i>The Visual Perception of Space</i> : PROFESSOR J. MCKEEN CATTELL.....	263
<i>Circular of Information in regard to the Causation and Prevention of Malarial Fever</i> : DR. HERMANN M. BIGGS.....	266
<i>The British Congress of Tuberculosis</i>	267
<i>Geological Explorations at Pikermi</i>	268
<i>Scientific Notes and News</i>	269
<i>University and Educational News</i>	272

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 DENVER MEETING.

THE Denver Meeting of the American Association for the Advancement of Science is an important event in the history of

science in America, giving as it does official recognition to the development of science in the west. The scientific men of the country have been mostly collected together on the Atlantic seaboard between Boston and Washington, and the membership of the scientific societies has been chiefly in this region. The American Association has not hitherto met further to the west than St. Louis, and at the meeting in that city, twenty-three years ago, there were only 134 members in attendance, while two years later at Boston the attendance was 997.

During its first hundred years the nation was in scientific matters somewhat in the relation of a colony to Europe. Our students went abroad for study; we depended on Europe for our journals and books, and did not contribute our share to the work of the world. During the subsequent twenty-five years great progress has been made. The opening of the Johns Hopkins University in 1876 marked and helped to create a new epoch in university education. In the same year, the American Chemical Society was organized, leading the way in the establishment of our national societies devoted to special sciences. At about the same