Friday, January 29, 1904.

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THE AMERICAN ASSOCIATION FOR THE
ADVANCEMENT OF SCIENCE.
SECTION A, MATHEMATICS AND
ASTRONOMY.

Vice-President—Otto H. Tittmann, Superintendent U. S. Coast and Geodetic Survey, Washington, D. C.
Secretary—Professor Laenas G. Weld, University of Iowa, Iowa City, Iowa.
Member of Council—Professor Ormond Stone.
Sectional Committee—Dr. G. B. Halsted, Vice-President, 1903; President C. S. Howe, Secretary, 1903; Superintendent O. H. Tittmann, Vice-President, 1904; Professor L. G. Weld, Secretary, 1904–1908; Professor W. W. Beman, one year; Dr. J. A. Brashear, two years; Professor J. R. Eastman, three years; Professor Ormond Stone, four years; Professor E. B. Frost, five years.
General Committee—Mr. Philip Fox.

Professor Alexander Ziwet, of the University of Michigan, was elected vice-president for the next meeting.

The Chicago Section of the American Mathematical Society and the Astronomical and Astrophysical Society of America met in affiliation with Section A. The papers presented before these affiliated societies will be noticed elsewhere. Those read before Section A were as follows:

A New Treatment of Volume: Professor George Bruce Halsted, Kenyon College, Gambier, Ohio.

In September, 1902, Poincaré wrote in his review of Hilbert's 'Grundlagen der Geometrie': "The fourth book treats of the measurements of plane areas. If this measurement can be easily established without the aid of the principle of Archimedes, it is because two equivalent polygons can either be decomposed into triangles in such a way that the component tri-
Editor's Summary

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