

determine the nature of the vector field representing the wind structure.

ARNOLD DRESDEN,
Secretary of the Chicago Section.

THE APRIL MEETING OF THE SAN FRANCISCO SECTION

THE thirty-fifth regular meeting of the San Francisco Section was held at Stanford University on Saturday, April 10. The chairman, Professor Blichfeldt, presided. The total attendance was twenty-three, including the following thirteen members of the Society:

Professor R. E. Allardice, Professor B. A. Bernstein, Professor H. F. Blichfeldt, Professor Thomas Buck, Professor Florian Cajori, Professor M. W. Haskell, Professor L. M. Hoskins, Professor D. N. Lehmer, Professor W. A. Manning, Professor H. C. Moreno, Dr. F. R. Morris, Professor C. A. Noble, Dr. Pauline Sperry.

The action of the executive committee in making plans for a meeting of the Section at the University of Washington June 17-19, in connection with the Pacific division of the American association for the advancement of science was approved. It was decided that this should be a special meeting of the Section, the regular Fall meeting to take place October 23, 1920, as scheduled.

The following papers were presented and discussed:

(1) Professor H. F. BLICHFELDT: "On the approximate representation of irrational numbers" (preliminary report).

(2) Professor FLORIAN CAJORI: "Note on the history of divergent series."

(3) Professor L. M. HOSKINS: "Note on the Lorentz transformation and the notion of time."

(4) Professor E. T. BELL: "The twelve elliptic functions related to sixteen doubly periodic functions of the second kind."

(5) Professor E. T. BELL: "Certain remarkable sums related to 3, 5, and 7 squares."

(6) Professor E. T. BELL: "Parametric solutions for a fundamental equation in the general theory of relativity."