

Mr. Wintringham asked if it were possible to study Nuttall's original material. He discussed types of serpentine pseudomorphs from Tilly Foster, and read the article on them by Dana in the American Journal of Science. A vote of thanks was tendered to Dr. Allen for his highly suggestive paper.

HERBERT P. WHITLOCK, *Recording Secretary*.

NOTES AND NEWS

The Research Information Service of the National Research Council is prepared to assist investigators by locating scientific publications which are not generally or readily accessible. Their address is 1701 Massachusetts Ave., Washington, D. C.

Dr. C. Anderson, who has been Mineralogist in the Australian Museum since 1901, has been appointed Director of the Museum. We extend him our congratulations.

Mr. Edw. F. Holden of Hillsboro, N. H., has been appointed instructor in mineralogy at the University of Michigan, and his address should be changed accordingly in the list of members of the M. S. A.

Another change in address has been reported: Mr. John Holzmann is now at 23 Demarest St., Newark, N. J.

The publication "Lefax" has issued an elaborate table for the recognition of amphiboles and pyroxenes, by Professor Alfred C. Lane. It contains a large amount of information on these minerals, especially modern optical data, condensed into very small compass.

Ilmenite in Rhode Island.—Mr. James G. Manchester has recently discovered good crystals of ilmenite, about 1 cm. in diameter, in the quarry of the Providence Crushed Stone and Sand Co., Cortez St. and Manton Ave., Providence, R. I., easily reached by the Manton Ave. trolley car. This appears to be a new mineral to the State.

The U. S. Bureau of Mines has published a mimeographed report on Iceland Spar, prepared by Dr. Oliver Bowles, Mineral Technologist (Serial No. 2238). It comprises data on the properties, uses, and value of the material, and descriptions of a number of occurrences. The Iceland mine is described in detail, with reference to paper by H. H. Eiriksson, "The spar mine at Helgustadir, Iceland," *Trans. Inst. Mining Eng. London*, 59, 56, 1920. A new occurrence of the material is announced, in the Warner Range near Cedarville, Modoc Co., California. The deposits near Greycliff and Big Timber, Sweet Grass Co., Montana, are also fully treated. Finally, notes on occurrences in Spain and Argentina are given.

We regret to note the deaths of Professor M. E. Wadsworth, the eminent American petrologist and mineralogist, and of M. Adolphe Carnot, the French chemist, after whom the mineral carnotite was named.