

BOOK REVIEW

CRYSTALLOGRAPHY: A SERIES OF NETS FOR THE CONSTRUCTION OF MODELS ILLUSTRATIVE OF THE SIMPLE CRYSTALLINE FORMS. JAMES B. JORDAN. D. Van Nostrand Co., New York; Thomas Murby & Co., London, EC., 1921. \$1.00.

This publication consists of a series of diagrams intended to be pasted on sheets of cardboard, cut out, scored, and folded, and finally to be stuck together so that each makes a model of a simple crystal form. If more than one model of the same form is desired, the intersections of lines may be pricked thru the paper onto cardboard, and this repeated until the required number is obtained. A different colored paper is used for each system, and the models average 5 cm. in diameter when finished. Models of this sort are very helpful to anyone who wishes to gain an idea of the geometrical relations of crystals, but who finds it difficult to visualize the solids from the diagrams of them given in text books. These diagrams are carefully worked out, and can be highly recommended to the student of the subject. W.

NOTES AND NEWS

On November 10 Dr. phil. Waldemar Christofer Brøgger, formerly professor of mineralogy and geology at the University of Kristiania, Norway, and director of the mineralogical and geological museum of that city, reached his 70th birthday. A letter of congratulation was addressed to him by the Mineralogical Society of America, signed by the members of the council and sent so as to reach him on this date.

Professor V. Vernadsky, the eminent Russian mineralogist and geologist now living in the scientists' colony in Petrograd, is reported to be in poor health. It is hoped that funds can be raised to give him a vacation by bringing him to this country to give a series of lectures on his researches on radium and on the distribution of the elements in the earth. Professor Edward S. Dana (Yale University, New Haven, Connecticut) is endeavoring to collect the money for this purpose, and if any fellow or member of the Mineralogical Society of America can contribute, they are urged to do so. Professor Dana reports that contributions from the membership of the society toward the Tschermak and Von Lang funds were disappointingly small, and that most of the money was obtained from outside sources; can we not do better this time?

Mr. Samuel G. Gordon of Philadelphia, has returned from a six months' visit to South American mineral localities.

In the interest of complete bibliographic record, it may be noted that the reference to the announcement of the new mineral or mineraloid "cesarolite" (*Am. Min.*, 5, 211, Dec. 1920) is as follows: *Ann. soc. geol. Belg., Bull.* 43, 239-241, 1920.

The Brooklyn Standard Union, of Sunday, May 8th, devoted half a page of its illustrated section to the first motion picture camera and its inventor, Mr. Wallace Goold Levison, former Editor of this magazine.