PUBLICATIONS RECEIVED


The term “Highland Series” is introduced to denote the assemblage of charnockites and metasediments of the Rangala area. This series includes the metasediments of the Khondalite Series together with the charnockites and the rocks intrusive into them. The Memoir is predominantly a petrologic study.


Describes the “Tannenberg” tin deposit, a tube-shaped disseminated ore body in granitic and along a granite-hornstone contact.


Describes the general geology, petrology, mineralogy and petrochemical characteristics of a comagmatic series of volcanic rocks.


A general account of the mica and feldspar resources of Virginia as they occur in pegmatite, phyllites and schists, clays, alaskite and syenite, nepheline syenite, and aplite. Also a detailed description of the major deposits.


A very general account intended for the beginning “rockhound.” Includes chapters on such topics as “The search for mineral wealth,” “The art of mineral finding,” “Minerals of most value,” “The prospector in the field,” “How to pan for gold,” “Staking a mining claim,” “Gemology,” “Mineral resources,” and “Mineral publications” as well as several other topics.


This two-volume set contains the proceedings of the symposium held at the University of Missouri in February, 1961. Volume I contains thirty-one articles; volume II contains nineteen articles. Most of these deal with explosives, explosive techniques, mining methods, rock mechanics and sampling. Of particular interest to mineralogists are the following papers: 1. Analysis of ores by x-ray fluorescence spectrography by G. M. Borden, J. L. Mero and L. E. Shaffer. 2. Ore analysis by x-ray spectrography by J. L. Mero, G. M. Borden and L. E. Shaffer. 3. The use of the casting microanalyzer with electron probe in mineralogical and metallogenic studies by K. D. Phan and M. Capitant.