ABSTRACTS

MORENOSITE FROM JOACHIMSTHAL. František Ulrich. Časopis Musea Českého, 95, 123-4 (1921); thru Mineral. Abstr., 2, 141.

Morenosite, with only a trace of admixed FeSO₄·7H₂O, occurs as an efflorescence on mixed sulfide ores. The optical characters of this new morenosite agree with those recorded for other localities. E. F. H.


Pyrite crystals from the propylitic veins of Šťávnice in Slovakia show three forms new for the locality. E. F. H.


Tridymite and small dark brown to black amphibole crystals occur in cavities in an andesite from Shimasaki-mura, Hotaku-gori, Rigo prov. The amphibole crystals were found to have 6 new forms: (650), (560), (120), (270), (102), (261). E. F. H.


There are three types of crystals: cube-like and prismatic, pyramidal, and tabular. a:c:l:1.5746. Etching experiments had no result. E. F. H.


Six new forms, for the mineral, were found on stibnite from Allchar: (679), (359), (2.5.14), (147), (195) and (319). One new form for the species was noted on crystals from Baia Sprite (Felsőbánlya): (234). Three new forms for stibnite were measured on material from Bohutín in the Příbram district: (293), (2.1.12), and (4.3.16). E. F. H.


Crystals of muscovite, apatite and brookite occur in the cavities of a pegmatite consisting of albite, smoky quartz and black tourmaline. The brookite has one form: ω (944). Spectroscopic analysis showed the presence of Ti, Fe, Sn, Pb, Si, Ge and perhaps also Nb, Ta, and W. E. F. H.