

ADDITIONS TO LIST OF NEW MINERAL SPECIES DESCRIBED DURING 1916-1920

The list published in the January number of this volume may be made more complete by copying the strips herewith (between the horizontal lines) one on each page, from 13 to 17 inclusive.

Ultrabasite . . . . . (unnamed) . . . . . "Goldfieldite" . . . . .	$Ag_2Pb_2GeSbS_{11}$ $xPbS : ySb_2S_3 : zFeS$ $8(Bi, Sb)_2S_3 : Bi_2(Se, Te)_3$	A basic sulfo-germanate. Homogeneity not demonstrated. Homogeneity not demonstrated. Shown to be a mixture.	6, 63. 2, 140. 6, 173. 3, 168.
Picrochromite . . . . . Chromohercynite . . . . . Paternoite . . . . . "Patagosit" . . . . . "Rossite" . . . . .	$MgCr_2O_4$ $FeAl_2O_4 : FeCr_2O_4$ $H_2MgP_3O_{17}$ $CaCO_3$ $(Cu, Zn)_2(OH)_2(CO_3)$	Subspecies not heretofore separated. Subspecies of hercynite. A new borate. A decrepitating variety. A variety of malachite.	6, 165. 6, 140. 6, 94. 6, 140. 6, 166.
Armangite . . . . . Trigonite . . . . . Phosphophyllite . . . . .	$Mn_3(AsO_4)_2$ $HMn_2Pb_3(AsO_4)_3$ $9R''O : 3Al_2O_3 : 3P_2O_5 : 2SO_3$ + 12H <sub>2</sub> O	A new arsenite. A new arsenite. A new sulfato-phosphate.	6, 64. 6, 92. 6, 65.
"Dufuite" . . . . . "Kreuzbergite" . . . . . "Phosphoferrite" . . . . . "Xanthoxenite" . . . . . "Schafarzikite" . . . . . (unnamed) . . . . .	$CuPb(OH)(AsO_4)$ An Al-Fe phosphate An Fe phosphate An Fe phosphate An Fe phosphate An Al phosphate	Inadequately described. Variety of childrenite(?). Variety of sarcopside(?). Variety of beramite(?). Composition unknown. Adsorption product.	6, 140. 6, 66. 6, 67. 6, 68. 6, 173. 6, 140.
Toernbohmit . . . . . Dixenite . . . . .	$(Ce, La)_3(OH)(SiO_4)_2$ $(MnOH)_2Mn_3(SiO_3)(AsO_3)_2$	A new rare-earth silicate. A new arsenosilicate.	6, 118. 6, 93.
"Melanochalcite" . . . . . "Aegirite-hedenbergite" . . . . . (unnamed) . . . . .	$(Fe, Ca, Na_2)(SiO_3)$ A Mn silicate	Shown to be a mixture. A variety of aegirite. A variety of inosite.	1, 14. 6, 105. 3, 48.

(between E. T. W.