

CLASSIFIED LIST OF MINERALS DESCRIBED OR DISCREDITED  
DURING 1922

|   |   |                                |                |
|---|---|--------------------------------|----------------|
| "Keeleyite" . . . . .                         | $3\text{PbS} \cdot 4\text{Sb}_2\text{S}_3?$                               | A var. of zinkenite?           | 8, 167         |
| Germanite . . . . .                           | $\text{Cu}_{11}\text{AsGeS}_{12}?$  | A new sulfo-salt               | 8, 115         |
| Becquerelite . . . . .                        | $\text{UO}_3 + x\text{H}_2\text{O}$                                       | A new hydroxide                | 7, 179         |
| "Iron-rutile" . . . . .                       | $\text{TiO}_2 + \text{Fe}_2\text{O}_3$                                    | = admixed ilmenite             | 7, 185         |
| Sodium bicarbonate . . . . .                  | $\text{NaH}(\text{CO}_3)$   | Reported in nature             | 7, 87          |
| "Hoelite" . . . . .                           | $\text{C}_{14}\text{H}_8\text{O}_2$                                       | Anthraquinone                  | 9, 118         |
| Vauxite . . . . .                             | $\text{Fe}_4\text{Al}_4\text{P}_6\text{O}_{25}(\text{H}_2\text{O})_{27}?$ | A new hydro-phosphate          | 7, 108         |
| Paravauxite . . . . .                         | $\text{FeAl}_2\text{P}_2\text{O}_9(\text{H}_2\text{O})_{11}?$             | A new hydro-phosphate          | 7, 108         |
| (Division assignment of<br>the two preceding) |   |                                | 8, 151         |
| Sincosite . . . . .                           | $\text{Ca}(\text{VO})_2(\text{PO}_4)_2 + x\text{H}_2\text{O}$             | A new hydro-phosphate          | 7, 163         |
| Dewindtite . . . . .                          | $\text{Pb}(\text{UO}_2)_2(\text{PO}_4)_2 + x\text{H}_2\text{O}$           | A new hydro-phosphate          | 7, 162         |
| "Stasite" . . . . .                           | same as preceding   | A var. of dewindtite?          | 7, 196         |
| Ceruleofibrite . . . . .                      | basic copper chlor-sulfate  | = Connellite                   | 7, 80<br>9, 55 |
| "Acrochordite" . . . . .                      | $\text{Mn}_5(\text{OH})_4(\text{AsO}_4)_2(\text{H}_2\text{O})_4$          | Data incomplete                | 8, 167         |
| "Rauvite" . . . . .                           | a Ca-U vanadate   | Not yet characterized          | 8, 187         |
| (Unnamed) . . . . .                           | $\text{Fe}_7(\text{UO}_2)_5\text{Ce}_2\text{Cb}_{12}\text{O}_{43}$        | A new columbate                | 7, 197         |
| Ishikawaite . . . . .                         | same as preceding   | Now established and<br>named   | 8, 230         |
| Gillespite . . . . .                          | $\text{FeBaSi}_4\text{O}_{10}$  | A new acid silicate            | 7, 147         |
| "Rivaite," "Reaumurite"                       | Complex pyroxenes   | = impure wollastonite          | 7, 64          |
| Bustamite . . . . .                           | $\text{CaMn}(\text{SiO}_3)_2$   | established as subspecies      | 7, 95          |
| Tuxtlite . . . . .                            | complex pyroxene  | established as subspecies      | 9, 18          |
| "Mayaite" . . . . .                           | a series  | = tuxtlite-albite series       | 9, 18          |
| "Gavite," "picrosmine"                        | hydrous talcs   | varietal status shown          | 7, 167         |
| "Mansjoelite" . . . . .                       | $\text{MgCa}(\text{SiO}_3)_2 + 1/8\text{MgF}_2$                           | = fluoriferous diopside        | 8, 168         |
| Thortveitite . . . . .                        | $\text{Sc}_2\text{Si}_2\text{O}_7$  | Redefined                      | 7, 195         |
| "Mineral A" . . . . .                         | $\text{MgCa}(\text{SiO}_4)$   | = monticellite                 | 7, 47, 6       |
| Kochite . . . . .                             | $\text{Al}_4(\text{SiO}_4)_3(\text{H}_2\text{O})_5$                       | A new hydro-silicate           | 9, 18          |
| Soddite . . . . .                             | $(\text{UO}_2)_5\text{Si}_2\text{O}_9(\text{H}_2\text{O})_6?$             | A new basic hydro-<br>silicate | 7, 179         |
| "Soda-glaucosite" . . . . .                   | natriferous glauconite  |                                | 9, 118         |
| (unnamed) . . . . .                           | Mn hydro-silicate   | Optically distinct             | 7, 152         |

The classified list for 1921 appeared on page 34 of this volume.

E.T.W.