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BIBLIOGRAPHY OF ARIZONA CLAY DEPOSITS

Allen, V. T., 1930, Triassic bentonite of the Painted Desert: Am. Jour. Sci., 5th ser., V. 19, p. 283-288.

Bartlett, Katherine, 1939, A prehistoric "mine" of red argillite, resembling pipestone, near Del Rio, Arizona: Mus. Northern Arizona, Mus. Notes, v. 11, no. 12, p. 75-78.

Funnell, J. E., and Wolfe, E. J., 1964, Compendium on nonmetallic minerals of Arizona: San Antonio, Tex., Southwest Research Inst., (for Arizona Public Service Co.) 374 p.

Galbraith, F. W., et al, 4th Edition 1970, Minerals of Arizona: Ariz. Bur. of Mines Bulletin 181, 116 pp.

Gould, H. P., 1960, Amount of sediment, Chap. P., in Smith, W. O., Comprehensive survey of sedimentation in Lake Mead, 1948-1949: U. S. Geol. Survey Prof. Paper 295, p. 195-200.

Kauffman, A. J., Jr., 1943, Fibrous sepiolite from Yavapai County, Arizona: Am. Mineralogist, v. 28, no. 9-10, p. 512-520.

Kiersch, G. A., 1955a, Mineral resources Navajo-Hopi Reservations, Arizona-Utah Volume II, Nonmetallic minerals: Arizona Univ. (Tucson), 105 p.
_____1955b, Mineral resources Navajo-Hopi Indian Reservations, Arizona-Utah, Volume III, Construction Materials: Arizona Univ. (Tucson), 81 p.

Leopold, L. B., 1943, Climatic character of the interval between the Jurassic and Cretaceous in New Mexico and Arizona: Jour. Geology, v. 51, no. 1, p. 56-62.

Moore, R. T., 1967, Mineral deposits of the Fort Apache Indian Reservation, Arizona: Arizona Bur. Mines Bull. 177, 84 p. (1968).

Norton, J. J., 1965, Lithium-bearing bentonite deposit, Yavapai County, Arizona: U. S. Geol. Survey Prof. Paper 525-D, p. D163-D166.

* Nutting, P. G., Adsorbent clays, their distribution, properties, production, and uses, U. S. Geol. Survey Bull. 928c, pp i-vi, 127-211, pl. 13, 1943. p. 152 one sample from Cheto-Sanders mine, Apache County, Arizona.

Olson, G. G., and Long, J. T., Jr., (1957), Arizona"s natural resources: Arizona Devel. Board, Phoenix, prepared by Research Consultants, Inc., 47 p.

* Pask, J. A., and Davies, Ben, Thermal analysis of clay minerals and acid extraction of alumina from clays, U. S. Bur. Mines R. I. 3737, 28 pp. 1943. One sample of montmorillonite from Yavapai County, Arizona found unsatisfactory.

Phoenix, D. A., 1963, Geology of the Lees Ferry area, Coconino County, Arizona: U. S. Geol. Survey Bull. 1137, 86 pp.

Ransome, F. L. 1904, Description of the Bisbee quadrangle: U. S. Geol. Survey Atlas Folio 112, 17 p.

* Schrader, Frank C., Sanford, Samuel and Stone, Ralph W., Useful minerals of the United States, U. S. Geol. Survey Bull. 624, p. 21, 1917.

Sloane, R. L., and Guilbert, J. M., 1967, Electron-optical study of alteration to smectite in the Cheto clay deposit, in Bailey, S. W., ed., Clays and Clay Minerals, Proc. 15th Natl. Conf., The Clay Minerals Society, Pittsburgh, Pa.: New York, Pergamon Press, p. 35-44.

Twenter, F. R., and Metzger, D. G., 1963, Geology and ground water in Verde Valley ———the Mogollon Rim region, Arizona: U. S. Geol. Survey Bull. 1177, 132 p.

Wilson, E. D., 1929, An occurrence of dumortierite near Quartzsite, Arizona: Am. Mineralogist, v. 14, p. 373-381.

————1962. A resume of the geology of Arizona: Arizona Bur. Mines Bull. 171, 140 p.

————1963, Mineral deposits of the Gila River Indian Reservation, Arizona: Arizona Bur. Mines, open-file rept., 35 p.

Wilson, E. D., and Roseveare, G. H., 1949, Arizona nonmetallics, 2d ed. revised: Arizona Bur. Mines Bull. 155, 60 p.

* Out of Print