

CERUSSITE



A common alteration product of galena, cerussite is typically found in oxidized portions of mineral deposits containing primary lead-bearing minerals. Northern Peninsula.

Baraga County: Huron River uranium prospect, NW ¼ NW ¼ section. 1, T51N, R30W: As rare aggregates of lustrous white microcrystals on quartz breccia. Verified by energy dispersion X-ray spectrometry. This is the first verified occurrence of cerussite in Michigan (Carlson et al., 2007a).

Marquette County: Prospect pit in section 25, T49N, R28W: As thick, milk-white encrustations on galena (M. Heilman, personal communication, 2007). Verified by X-ray diffraction and energy dispersion X-ray spectrometry.

UPDATE FROM: Robinson, G.W., and Carlson, S.M., 2013, Mineralogy of Michigan Update: published online by A.E. Seaman Mineral Museum, Houghton, MI, 46p.