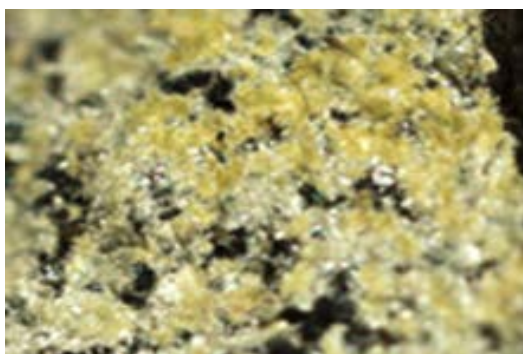


## WIDENMANNITE



A very rare secondary uranium mineral known from only a half dozen localities in the world. As far as the authors are aware, the occurrence described below is the first reported from the United States. Northern Peninsula.

**Baraga County:** Huron River uranium prospect, NW ¼ NW ¼ section 1, T51N, R30W: As sparse, powdery, yellow-white coatings along fracture planes in brecciated quartz (Carlson et al., 2007a). Verified by X-ray diffraction and energy dispersion X-ray spectrometry.



*Widenmannite from the Huron River uranium prospect, Baraga County. 2 mm area; A. E. Seaman Mineral Museum specimen DM 27147, John Jaszczyk photograph.*

**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.**