

## WURTZITE



The less common dimorph of zinc sulfide, occurring in low-temperature hydrothermal deposits. Northern Peninsula.

**Ontonagon County:** White Pine: In Nonesuch Shale overlying the cupriferous zone (Brown, 1968).

**FROM:** Robinson, G.W., 2004 *Mineralogy of Michigan* by E.W. Heinrich updated and revised: published by A.E. Seaman Mineral Museum, Houghton, MI, 252p.

### UPDATE



*A 1 mm crystal of wurtzite on calcite from Presque Isle, Marquette County. Shawn M. Carlson specimen, John Jaszczak photograph.*

**Marquette County:** Presque Isle, Marquette: as 1-2 mm brown, tapered, hexagonal crystals with serpentine in calcite veins. Confirmed by optics and energy dispersion X-ray spectrometry. Larger crystals have been found, but based on their overall appearance and observed cleavage, some of these may be sphalerite paramorphs after wurtzite.

**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.