

CASSITERITE



The major ore of tin; primarily found in hydrothermal greisen deposits and as an accessory mineral in some granitic pegmatites. Northern Peninsula.

Baraga County: A small specimen of bright orange-brown cassiterite crystals in the W. A. Seaman collection (WAS-597) at the A. E. Seaman Mineral Museum (Michigan Technological University) is noted as coming from Baraga county as “alleged by Bowman in letter to R. Dickey.” The specimen is indeed cassiterite, but its locality can not be verified.

Marquette County: 3.2 km south of Humboldt: A body of rare metal-rich albite granite carries accessory cassiterite, thorite, topaz, molybdenite, ferrocolumbite, euxenite-(Y), and fluorite (Hoffman, 1987; Schulz et al., 1988).

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

Menominee County: Aquila Resources, Inc. Back 40 Project, sections 1 and 12, T35N, R29W: As a minor constituent in oxidized massive sulfide (gossan) (Quigley and Mahin, 2008).

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.