TSUMOITE

BiTe

An uncommon telluride mineral occurring in few hydrothermal vein and skarn deposits. Northern Peninsula.

Marquette County: Gold Bluff prospect, SE ½ section 28, T49N, R27W: Tsumoite (verified by X-ray diffraction and electron microprobe analysis) occurs as small (generally less than 1 mm) grains associated with native gold, tellurobismuthite, kochkarite, hessite, volynskite, and pyrite in a quartz vein. See Quigley and Mahin (1999) for a discussion of the geology of the deposit. This property is currently under lease by Minerals Processing Corporation, and collecting without permission is prohibited.

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.