

Xanthiosite

Davis RJ, Hey MH, Kingsbury AWG: *Min.Mag.*(1965) 35, 72-83

Great Britain - England - Cornwall - St-Stephen-in-Brannel - South Terras mine (=TL of the NT)

- United Kingdom: NHM-London - Type: NT: BM 1963,481
- USA: NMNH-Washington - Type: NT: 142508 (part of BM 1963,481)

Species first described from Germany, Sachsen, Erzgebirge, Johanngeorgenstadt by C Bergemann in: Journ.prakt.Chem.(1858) 75, 239

Xenotime-(Yb)

Buck HM, Cooper MA, Cerny P, Grice JD, Hawthorne FC: *Can.Min.*(1999) 37, 1303-1306

Canada - Manitoba (SE) - Lac du Bonnet batholith (near the margin of) - Shatford Lake pegmatite group, Archean SHE-5 pegmatite

- Canada: MMUM-Winnipeg - Type: CT: M6998-M7001
- Canada: ROM-Toronto - Type: CT:

In the saccaroidal albite unit of a granitic pegmatite.

Xifengite

Yu Zuxiang: *Acta Petr.Min. Analytica* (1984) 3, 231-238

China - Yanshan area (cosmic dust in placers)

- China: IG-CAGS-Beijing - Type: CT:

Compare Gupeiite

Xitieshanite

L Xiling, Zhou Jingliang, Li Jiaju: *Geochemistry* (1983) 2, 261-267

China - Qinghai Province - Qaidam (Chaidamu) basin - Xitieshan (in the oxidation zone of a Pb-Zn-Fe deposit)

- China: IG-CAS-Guijiang - Type: T:
- China: NMG-Beijing - Type: T:

Compare Zhou Jingliang, Li Jiaju, Dong Wei in: Kexue Tongbao (1988) 33/6, 502-505

Xocomecatlite

Williams SA: *Min.Mag.*(1975) 40, 221-226

Mexico - Sonora - Municipio de Moctezuma - Moctezuma - Bambollita mine (now Oriental mine)

- France: MHN-Paris - Type: T: (don. SA Williams)
- USA: NMNH-Washington - Type: T: 135059 (don. SA Williams, 1976)