SIDERONATRITE

Na₂Fe⁺³(SO₄)₂(OH)•3H₂O

An uncommon mineral usually associated with oxidized iron-rich rocks in arid climates. Northern Peninsula.

Iron County: Homer-Wauseca mine, Iron River: As tiny yellow botryoidal aggregates and yellow-brown coatings on a massive intergrowth of pickeringite and tamarugite (q.v.); probably a post-mining efflorescence. Verified by X-ray diffraction and energy dispersion X-ray spectrometry. This is the first reported occurrence of sideronatrite from Michigan.