## **LEPIDOCROCITE**

 $\gamma$ -Fe<sup>3+</sup>O(OH)

(see also goethite, limonite)

Occurrences and associations are like those of goethite (q.v.). Lepidocrocite is a constituent of limonite but usually requires X-ray diffraction analysis for verification. Probably much more widespread than the record shows. Chiefly Northern Peninsula.

**Dickinson County:** Menominee iron range: More abundant in its western part. Found in limonitic ores associated with goethite (Brower, 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.