SPERTINIITE

 $Cu^{2+}(OH)_2$

A rare supergene copper mineral. Northern Peninsula.

Houghton County: Osceola mine: Bright blue, bladed microcrystals on native copper. Identified by SEM/EDS analysis in 1989 by Eugene Foord, U.S. Geological Survey (L. Wilson, personal communication, 2001).

Ontonagon County: Greenland: A specimen of spertiniite from an unspecified locality near Greenland is listed among others accessioned by the Provincial Museum of Styria Joanneum, Austria, during 1992 to 1995 (Landesmuseums Joanneum, 1996). Unverified.



Figure 134: Spertiniite crystals on native copper from the Osceola mine, Calumet, Houghton County. Field of view approximately 3 mm. Lester Wilson specimen, Dan Behnke photograph.

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