

HEDENBERGITE



Hedenbergite, a member of the pyroxene group, forms a solid solution series with diopside. It is most often found in iron-rich metamorphic rocks. Northern Peninsula.

Dickinson County: Rian's quarry: As dark green cleavages several centimeters across in skarn. Verified by electron microprobe analysis (65 mole% hedenbergite).

Marquette County: Republic mine: Hedenbergite ("ferrosalite") occurs in the Negaunee Iron Formation in the assemblage fayalite (q.v.), biotite, orthopyroxene, grunerite, "hornblende," calcite \pm quartz, and magnetite (Haase and Klein, 1978).

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