STRONTIANITE SrCO₃

In limestone or dolostone as nodules and veinlets, and as crystals in vugs. Much less common than celestine in Michigan. Southern Peninsula.

Alpena County: Reported by Morris (1983) as a rare species in the National Gypsum Company quarry (formerly Huron-Portland Cement Company quarry, now LaFarge-Great Lakes Region) at Alpena: Associated are calcite, dolomite, barite, pyrite, marcasite, sphalerite, and rare chalcopyrite.



Figure 138: White spherical aggregates of strontianite on a celestine crystal from the Ida quarry, near Ida, Monroe County. 3×5 cm. A. E. Seaman Mineral Museum specimen No. DM 23133, Jeffrey Scovil photograph.

Monroe County: 1. Ida quarry, section 4, T7S, R7E: Small cavity fillings, replacement of dolomite, or small crystals encrusting celestine (Sherzer, 1900). 2. Little Sink quarry, SE ¹/₄ section 2, T8S, R6E: Fist-sized, snowy white lumps in cavities in dolomite (Sherzer, 1900). 3. Stony Point quarry (Sherzer, 1900). 4. Point aux Peaux quarry (Sherzer, 1900). 5. Brest quarry (Sherzer, 1900).
6. Plum Creek quarry: Occurrences in 3 to 6 as irregular masses in cavities and fissures in dolomitic limestone, with dolomite, calcite, and celestine (Sherzer, 1900). 7. Woolmith (Michigan Stone and Supply Company) quarry, Maybee: In vugs

associated with calcite, gypsum, celestine, pyrite, and sulfur (Morris, 1983).

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