of pure yellow color, in six-sided crystals and plates, associated with pearl-spar, and quartz, and a green mineral in small quantity, probably zaratite—It appeared to be very pure, giving the blow-pipe reactions of sulphur and nickel only. It is found at the same place "in leaves like the purest gold," and also in radiated crusts, such as occur at Gap Mine, Pennsylvania, according to a gentleman who said specimens he had seen from Tilt Cove, were like what I showed him from the U. S. locality named. From the same authority I learned that this species forms but a small part of the nickel ore at Tilt Cove which is chiefly Kupfernickel occurring in pockets with the copper pyrites so largely mined the last tew years. Specimens of this Kupfernickel, in my possession, consist almost entirely of the massive mineral with dolomite. About 113 tons of the ore were shipped in 1869 and the following year; later statements I bave not at hand.