

*Geognostic Situation.*

It occurs in veins in the same species of rocks as the dark red subspecies, but is remarkably distinguished from it by its accompanying minerals, which are, native arsenic, red orpiment, copper-nickel, white cobalt ore, straight lamellar heavy-spar, calcareous-spar, and fluor-spar, and occasionally native silver, silver-glance or sulphureted silver-ore, copper-pyrites, and small quantities of galena or lead-glance, iron-pyrites, and sparry ironstone.

*Geographic Situation.*

*Europe* — This ore occurs at Andreasberg in the Hartz, where it is accompanied with native arsenic, quartz, and calcareous-spar; in many of the mines in the kingdom of Saxony, as at Kurprinz Friedrich-August zu Grossscherma, along with native arsenic, and lamellar heavy-spar; at Himelsfürst, along with native arsenic, copper-pyrites, heavy-spar, brown-spar, and quartz; at Johanngeorgenstadt, with white cobalt-ore, nickel-ochre, silver-glance, and iron-pyrites; at Marienberg, with white cobalt-ore, native arsenic, galena or lead-glance, dark red silver-ore, iron-pyrites, heavy-spar, calcareous-spar, fluor-spar, sparry ironstone, and brown-spar; at Schneeberg, with white cobalt-ore, dark red silver-ore, copper-nickel, iron-pyrites, sparry ironstone, calcareous-spar, and quartz; at Joachimsthal in Bohemia, it is accompanied with silver-glance, brittle silver-glance, white cobalt-ore, orpiment, copper-pyrites, sparry ironstone, brown-spar, calcareous-spar, heavy-spar, and hornstone; at Markirchen in Alsace, along with native arsenic, silver-glance, galena or lead-glance, copper-pyrites, brown-spar, calcareous-spar, and quartz; in the Sierra Morena in Spain, along with arsenical silver-ore, and calcareous spar; and at Schemnitz and Kremnitz in Hungary.

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*America.*