

Geognostic and Geographic Situations.

It occurs in small veins, along with native silver, quartz, and heavy-spar, in gneiss or clay-slate. It has hitherto been found only in South America.

Third Subspecies.

Common Corneous Silver-Ore.

Gemeines Hornerz, *Karsten.*

Id. Karsten, in Magazin der Gesellschaft der Naturforschender Freunde zu Berlin, b. i. s. 158.

External Characters.

Its colours are pearl-grey, and violet-blue; rarely olive-green and leek-green. By the action of the weather, it acquires a brown, and more rarely a black colour.

It occurs massive, disseminated; and frequently crystallised in the following figures:

1. Cube.
2. Cube truncated on the angles.
3. Octahedron.
4. Single four-sided prism.

The crystals are generally small and very small, and are occasionally aggregated in rows, or in a scalar-like form. The very minute crystals form small flakes.

The external surface is smooth.

Externally the lustre is shining or splendid; internally glimmering, and often dull.

The fracture is fine earthy.

The fragments are indeterminate angular, and rather sharp-edged.

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