

Second Subspecies.

Foliated Black Manganese-Ore.

Blättricher Schwarzbraunsteinerz, *Hausmann*.

Verhärtetes Schwarzbraunsteinerz, *Reuss*, b. iv. s. 463. *Id.*
Karsten, Tabel. s. 72.—Blättriche Manganschwarze, *Haus.*
 s. 109.—Blättricher Schwarz Braunsteinerz, *Haus.* Handb.
 s. 293.

External Characters.

Its colour is intermediate between brownish-black and iron-black.

It occurs massive, disseminated, and crystallised in elongated acute double four-sided pyramids, which are small and very small, and aggregated in rows.

The surface of the crystals is seldom smooth, and shining or glistening, generally drusy, or rough and dull.

Internally it is intermediate between shining and glistening, and the lustre is adamantine.

The fracture is generally imperfect foliated, with a single cleavage, but sometimes inclining to diverging radiated, sometimes to uneven.

The fragments are indeterminate angular, and blunt-edged.

It occurs in small and fine granular concretions.

It is opaque.

It affords a reddish-brown dull streak.

It is semi-hard.

It is brittle.

It is easily frangible.

It is heavy.

Geognostic