

8. Red Ironstone.

Rotheisenstein, *Werner*.

This species is divided into four subspecies, viz. Scaly Red Iron-ore, Ochry Red Ironstone, Compact Red Ironstone, and Red Hematite.

First Subspecies.

Scaly Red Iron-ore or Red Iron-froth.

Rother Eisenrahm, *Werner*.

Hæmatites micaceus, *Wall.* t. ii. p. 248.—Rother Eisenrahm, *Werner*, *Pabst.* b. i. s. 153. *Id. Wid.* s. 807.—Red scaly Iron-ore, *Kirw.* vol. ii. p. 172.—Rother Eisenrahm, *Emm.* b. ii. s. 308.—Fer oxidé rouge luisant, *Haüy*, t. iv. p. 106.—Le Eisenrahm rouge, *Broch.* t. ii. p. 249.—Rother Eisenrahm, *Reuss*, b. iv. s. 76. *Id. Lud.* b. i. s. 244. *Id. Suck.* 2^{ter} th. s. 264. *Id. Bert.* s. 406. *Id. Mohs*, b. iii. s. 385.—Schuppiger Rotheisenstein, *Hab.* s. 116.—Rother Eisenrahm, *Leonhard*, *Tabel.* s. 65.—Fer oxidé rouge luisant, *Brong.* t. ii. p. 164.—Schuppiger Rotheisenstein, *Karsten*, *Tabel.* s. 66.—Schaumiger Blutstein, *Haus.* s. 106.—Fer oligiste luisant, *Haüy*, *Tabl.* p. 95.—Red scaly Iron-ore, *Aikin*, p. 38.

External Characters.

Its colour is intermediate between cherry-red and brownish-red, and sometimes passes into steel-grey.

It occurs sometimes massive, sometimes coating, and disseminated, and is composed of scaly particles, which