

*Second Subspecies.*

Swamp ore, or Indurated Bog Iron-ore.

Sumpferz, *Werner*.

*Id. Werner*, Pabst. b. i. s. 168. *Id. Wid.* s. 831.—Swampy Iron-ore, *Kirw.* vol. ii. p. 183.—Sumpferz, *Emm.* b. ii. s. 353.—La Mine des Lieux bourbeux, ou le Sumpferz, *Broch.* t. ii. p. 283.—Sumpferz, *Reuss*, b. iv. s. 140. *Id. Lud.* b. i. s. 254. *Id. Mohs*, b. iii. s. 43. *Id. Leonhard*, Tabel. s. 67.—Fer oxidé limoneux, la Mine des lieux bourbeux, *Brong.* t. ii. p. 174.—Verhärteter Raseneisenstein, *Karsten*, Tabel. s. 66.

*External Characters.*

Its colour is dark yellowish-brown, sometimes passing into dark yellowish-grey.

It occurs corroded and vesicular, also amorphous.

Internally it is commonly dull, but the darker varieties are glimmering, and sometimes even glistening.

The fracture is earthy, sometimes passing into fine-grained uneven.

The fragments are indeterminate angular, and blunt-edged.

The streak is yellowish-brown.

It is very soft.

It is sectile.

It is easily frangible.

Specific gravity, 2.944, from Sprottau, *Kirwan*.

T 4

*Third*