

*Sixth Subspecies.*

## Reniform or Kidney-shaped Clay-Ironstone.

Eisenniere, *Werner*.

Ætites, *Wall.* t. ii. p. 614.—Pierre d'Aigle, *Romé de Lisle*, t. iii. p. 300.—Eisenniere, *Werner*, *Pabst.* b. i. s. 167.—Var. of Bohnerz, *Wid.* s. 827.—Nodular Ironstone, *Kirw.* vol. ii. p. 178.—Fer limoneux spheroidal, *De Born*, t. ii. p. 283.—Eisenniere, *Emm.* b. ii. s. 344.—Pierre d'Aigle, *Lam.* t. i. p. 245.—Fer oxydé rubigineux geodique, *Hauy*, t. iv. p. 107, &c.—La Fer reniforme, *Broch.* t. ii. p. 278.—Eisenniere, *Reuss*, b. iv. s. 132. *Id. Lud.* b. i. s. 253. *Id. Suck.* 2<sup>ter</sup> th. s. 286. *Id. Bert.* s. 423. *Id. Mohs*, b. iii. s. 425. *Id. Leonhard*, *Tabel.* s. 67.—Fer oxydé brun ætite, *Brong.* t. ii. p. 169.—Schaaliger Thoneisenstein, *Karsten*, *Tabel.* s. 66.—Schaaliger Gelbeisenstein, *Haus.* s. 107.—Ætites or Eaglestone, *Kid*, vol. ii. p. 181.—Fer oxydé geodique, *Hauy*, *Tabl.* p. 98.

*External Characters.*

Its colour is yellowish-brown, but it shews various degrees of intensity, even in the same specimen: externally it is darker, approaching to blackish-brown; internally the colour is very light, and sometimes it includes an ochre-yellow kernel.

It occurs in masses, which are blunt-angular, roundish, tuberoso, or more or less inclining to reniform.

The lustre of the external layers is glimmering and semi-metallic; that of the internal layers is dull.

The fracture towards the interior is fine earthy; towards the exterior, even; in the dark yellowish-brown varieties, nearly conchoidal; that of the ochre-yellow, even.