

VI. ORDER.—IRON.

THIS Order contains nineteen species, viz. Native Iron, Iron-pyrites, Radiated Pyrites, Hepatic Pyrites, Magnetic Pyrites, Magnetic Ironstone or ore, Specular Iron-ore or Iron-glace, Red Ironstone, Brown Ironstone, Umber, Black Ironstone, Sparry Ironstone, Clay Ironstone, Bog Iron-ore, Pitchy Iron-ore, Blue Iron-ore, Chromate of Iron, Cube-ore or Arseniate of Iron, and Pyrosmalite.

1. Native Iron.

Gediegen Eisen, *Werner*.

This species is divided into two subspecies, Terrestrial Native Iron, and Meteoric Native Iron.

First Subspecies.

Terrestrial Native Iron.

Tellureisen, *Werner*.

Gediegen Eisen, *Charpentier*, Mineralogische Geographie von Sachsen, s. 343.—Fossiles gediegen Eisen, *Klaproth*, Beit. b. iv. s. 102.—Fer natif amorphe, *Havy*, Tab. p. 93.—Massive Native Iron, *Aikin*, p. 96.

External Characters.

Its colour is steel-grey.

N 3

It