

## ORDER XVII.—NICKEL.

THIS Order contains four species, viz. Native Nickel, Copper-Nickel, Black Ore of Nickel, and Nickel-Ochre.

## I. Native Nickel.

Gediegen Nickel, *Klaproth*.

Gediegen Nickel, *Klaproth*, in d. Magaz. d. Berlin, Gesellschaft Natf. Freunde, b. i. s. 307. ; also his Beit. b. v. s. 231. *Id.* *Karsten*, Tabel. s. 72.—Nickel natif, *Hauy*, Tabl. p. 84.—Gediegen Nickel, *Haus.* Handb. b. i. s. 117. *Id.* *Leonhard*, Taschenbuch für 1815, s. 442.

*External Characters.*

Its colour is bronze-yellow ; but is frequently tarnished greenish-grey, steel-grey, ash-grey, and lead grey, and occasionally invested with a delicate crust of brown ironstone.

It occurs in capillary crystals, which are either promiscuously or scopiformly aggregated.

Externally it is shining and splendid ; but the tarnished parts are only feebly glimmering or dull.

Internally it is splendid and metallic.

The cross fracture is even, passing into very flat conchoidal.

It is opaque.

Its lustre is increased in the streak.

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