

## ORDER XXII.—CERIUM.

THIS Order contains two species, viz. Cerite and Al-  
lanite.

## 1. Cerite.

Bastnäs Tungsten, *Cronstedt*, (first description), in the *Abh. d. Schwed. Akad.* 1751, s. 235.—*Cerit*, *Hisinger & Berzelius*, S. Cerium en ny metall, funnen i Bastnäs Tungsten frau Rid-  
darhyttan i Westmannland, *Af. Hisinger & Berzelius*, Stock-  
holm, 1804, 8.—*Cerit*, *Hisinger & Berzelius*, in *Afh. i Fys. Kem. och Min.* 1. 58. *Id. Leonhard*, *Tabel.* s. 83. *Id. Karsten*, *Tabel.* s. 74.—Cerium oxydé silicifere, *Hauy*, *Tabl.* p. 120.—*Cerite*, *Aikin*, p. 72.

*External Characters.*

Its colour is intermediate between crimson-red, clove-  
brown, and reddish brown; also dark or pale flesh-red,  
and very rarely inclines to yellow.

It occurs massive, and disseminated.

Internally it is glimmering and resinous.

The fracture is fine splintery.

The fragments are indeterminate angular, and not  
particularly sharp-edged.

It is opaque.

It scratches glass with difficulty, and affords few sparks  
with steel.

Its streak is greyish-white.

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