

XII. CLAY-SLATE FAMILY.

THIS Family contains the following Species: Alum-Slate, Bituminous-Shale, Drawing-Slate, Whet-Slate, and Clay-Slate.

1. Alum-Slate.

This species is divided into two subspecies, viz. Common Alum-Slate, and Glossy Alum-Slate.

First Subspecies.

Common Alum-Slate.

Gemeiner Alaunschiefer, *Werner*.

Schistus aluminaris? *Wall.* t. ii. p. 32.—Var. of Alaunschiefer, *Wid.* s. 396. *Id. Estner*, b. ii. s. 651.—Gemeiner Alaunschiefer, *Emm.* b. i. s. 296.—*Schisto aluminoso*, *Nnp.* p. 264.—Variété de l'Argile schisteuse, *Hauy*.—Le Schiste alumineux commune, *Broch.* t. i. p. 386.—Gemeiner Alaunschiefer, *Reuss*, b. ii. s. 143.—Alaunschiefer, *Lud.* b. i. s. 110. *Id. Suck.* 1^r th. s. 529.—Schiefriger Aluminit, *Bert.* s. 219.—Alaunschiefer, *Mohs*, b. i. s. 454.—Gemeiner Alaunschiefer, *Leonhard*, Tabel. s. 22.—Alaunschiefer, *Haus.* s. 86.—Gemeiner Alaunschiefer, *Karsten*, Tabel. s. 36. *Id. Steffens*, b. i. s. 205. *Id. Lenz*, b. ii. s. 571. *Id. Oken*, b. i. s. 362.

External Characters.

Its colour is intermediate between bluish and greyish black.

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