

blue colour, higher lustre, more distinct foliated fracture, slightly inferior hardness, but greater weight, and also by its chemical characters, and composition.

X. FELSPAR FAMILY.

THIS Family contains the following Species: Andalusite, Saussurite, Chiastolite, Indianite, Felspar, Spodumene, Bergmannite, Scapolite, Elaolite, Sodalite, Meionite, Nepheline, and Ice-Spar.

I. Andalusite.

Andalusit, *Werner*.

Spath adamantin d'un rouge violet, *Bournon*, Journ. de Phys. 1789, p. 453.—Andalusit, *La Meth*. Id. An 6. p. 386. *Id. Reuss*, b. iv. s. 135.—Foretzer Feldspath, *Suck*. 1r Abh. s. 396.—Andalusit, *Mohs*, b. i. s. 423. *Id. Karsten*, Tabel. s. 46. *Id. Leonhard*, Tabel. s. 19. *Id. Brong.* t. i. p. 363.—Feld-spath apyre, *Haüy*, Tabl. p. 60.—Andalusit, *Steffens*, b. i. s. 455. *Id. Hoff.* b. ii. s. 291. *Id. Lenz*, b. i. s. 484. *Id. Oken*, b. i. s. 317.

External Characters.

Its colour is flesh-red, which sometimes inclines to pearl-grey.

It occurs massive, and crystallised in rectangular four-sided prisms, in which the terminal angles and lateral edges are sometimes truncated.

The crystals are seldom large, generally middle-sized or small, and almost always imbedded.

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