

*Geognostic Situation.*

It is said to occur in floetz limestone, and also to form a kind of amygdaloid, in which the globular concretions of the ironstone are imbedded in a calcareous clayey basis.

*Geographic Situation.*

It is found in upper district of Ayrshire. On the Continent, it occurs at Eichstadt in Franconia; Mardorf near Homburg in Hessa; Nardera, Duttlingen, Heerbrechtlingen in Suabia; Basle, Aarau near Bern, and in the Jura mountains, where it occurs in an extensive bed, which rests on the Jura limestone, in Switzerland; Salzburg; Alsace, Burgundy, Languedoc, &c. in France; Dalmatia.

*Uses.*

It yields from 30 to 40 *per cent.* of iron; and at Aarau it supplies very considerable ironworks. In Dalmatia, it is said to be used by the inhabitants in place of shot.

14. Bog Iron-Ore.

Raseneisenstein, *Werner.*

This species is divided into three subspecies, viz. Moorass-ore, Swamp-ore, and Meadow-ore.