

brass-yellow colour; with borax it yields a yellowish green-glass; it dissolves in nitric acid without effervescence, and communicates to it a lemon-yellow colour.

Constituent Parts.

	Cornwall.
Oxide of Uranium, with a trace of Oxide of Lead, - - -	74.4
Oxide of Copper, - - -	8.2
Water, - - -	15.4
Loss, - - -	2.

Gregor, in *Annals of Phil.*
vol. v. p. 284.

Geognostic Situation.

It generally occurs in ironstone veins in granite, and is very frequently accompanied with ochry and compact brown ironstone, compact red ironstone, pitch-ore, uran-ochre, iron-flint, jasper, quartz, hornstone, indurated clay, rarely with olivine-ore, and black and yellow cobalt-ochre.

Geographic Situation.

It occurs at Carharrak, Tincroft, Tol-carn, near Redruth, Huel Jewel, Stenna gwyn near St Austle, at Gunnislake, near Callington, in Cornwall; at Johann-georgenstadt, Eibenstock, and Schneeberg in Saxony; in veins in granite at St Symphorien near Autun; and in the same species of rock at St Yrieux, near Limoges, in France.

3. Uran-Ochre.

Uranocker, *Werner*.

This species contains two subspecies, viz. Friable Uran-ochre, and Indurated Uran-ochre.

First