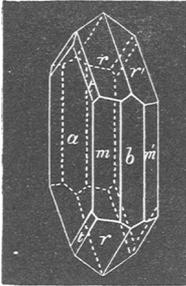


V.—*On a new face on crystals of Stilbite, from two localities.*

By PROFESSOR HEDDLE.

MANY years ago I observed upon crystals of the red stilbite, which was at one time obtained near Loch Humphrey, and at the Long Cray, in Dumbartonshire, a face which is between r and a of Brooke and Miller.

More lately I have observed a face which also lay in the same position upon the crystals of a specimen ticketted as from Farrugarc-Wuardi, near Mount Nombi, west side of Wellington Plains, Australia.



In none of the specimens which I have, was this face very smooth; and having failed to obtain better, I now note it, though the measurement can be little better than an approximation.

In the Australian specimen the angle $a t = 152^{\circ} 32'$ to 153° .

On the Scotch specimen it is rougher from its being striated parallel to its intersection with a ; it seemed about $149^{\circ}45'$ to 150° . I have little doubt, however, that it is the same face as that on the Australian

crystals.