

TABLE III

gives the measurements of the **Oxygen** in the Sea-Water, taken during the cruise with the Veslemøy, in July to September 1912.

1st Column. Depth in Metres.

2nd Column, t° C. Temperature (Centigrade) of the Sea-Water *in situ*.

3rd Column, $S^{0}/_{00}$. Salinity (in per mille) of the Sea-Water.

4th Column, O_2 cc. Quantity of Oxygen observed, expressed in cc. per liter of Sea-Water.

5th Column, O_2 $\%$. Percentage of Saturation, *i. e.* the relation, expressed in per cents, between the observed quantity of Oxygen and the quantity which the same sea-water could absorb at the same temperature and at the pressure of one atmosphere, if fully saturated, according to Chas. J. J. Fox's Table.