

PLATE X.

The same Letters occur in both Figures.

br. The plug of calcareous tissue in the centre of the radial funnel, which was called a basal rosette by Sars.
vrf. The ventral radial furrows of the calyx.

Figs. 1, 2. RHIZOCRINUS LOFOTENSIS, Sars.

Two views of a calyx with three of the first brachials remaining *in situ*.

		Diam.	Page
Fig. 1.	From above,	× 15	252
Fig. 2.	From the side,	× 10	266

Figs. 3-20. RHIZOCRINUS RAWSONI, Pourtalès.

Fig. 3.	Calyx of a specimen from near the Azores; side view,	× 10	267
Fig. 4.	The same from above,	× 15	250
Fig. 5.	The same from below,	× 15	25
Fig. 6.	Calyx of a specimen from off Havana, with the first brachials remaining <i>in situ</i> ; from above,	× 10	254
Fig. 7.	A similar view of the calyx of another Havana specimen which has undergone reparation. All the first brachials are visible and four of the small second brachials; while the centre of the cup is occupied by the oral plates,	× 10	255
Fig. 8.	Calyx of another specimen from the Azores with the first brachials attached; from above,	× 10	255
Fig. 9.	Upper face of the top stem-joint of the Azores specimen represented in figs. 3-5,	× 15	25
Fig. 10.	Upper face of the fourth joint of the same stem,	× 15	25
Figs. 11, 12.	Terminal faces of two joints from rather above the middle of the stem; fig. 12 representing that nearer the calyx,	× 15	26
Figs. 13, 14.	Terminal faces of two joints from the lower part of the stem; fig. 13 representing that nearer the root,	× 15	26
Fig. 15.	The root of a specimen from Havana,	× 1½	257
Fig. 16.	Two stem-joints with attached Foraminifera (<i>Truncatulina lobatula</i>),	× 10	134
Fig. 17.	Proximal face of an epizygal at an arm-syzygy,	× 15	254
Fig. 18.	Distal face of the corresponding hypozygal,	× 15	254
Fig. 19.	Dorsal view of the second and two following brachials, to show the backward projection of the proximal face of the second brachial (an epizygal),	× 10	254
Fig. 20.	Side view of the upper part of the disk, after removal of one arm. The arms have separated from the cup at the syzygy between the first and second brachials,	× 15	255