

PLATE XVII.

Fig. 1. *PENTACRINUS MACLEARANUS*, Wyv. Thoms.

			Diam.	Page
Fig. 1.	Arm-groove of <i>Pentacrinus maclearanus</i> ,	. . . . .	× 8	80

Figs. 2-6. *PENTACRINUS WYVILLE-THOMSONI*, Jeffreys.

Fig. 2.	Ambulacral skeleton of a pinnule ; from the side,	. . . . .	× 12	320
Fig. 3.	The same, near the base of the pinnule ; from above,	. . . . .	× 12	320
Fig. 4.	The arm-groove and brachial ambulacrum,	. . . . .	× 8	320
Fig. 5.	Vertical section of a decalcified specimen. Much of the alimentary epithelium has fallen away. The lobulated organ to the right of the centre of the figure is the plexiform gland,	. . . . .	× 3	33
Fig. 6.	The disk of a dry specimen,	. . . . .	× 6	320

Figs. 7, 8. *PENTACRINUS ASTERIUS*, Linn, sp.

Fig. 7.	Ventral aspect of one of the lower arm-divisions, showing the ambulacral skeleton,	. . . . .	× 8	79
Fig. 8.	The arm-groove and brachial ambulacrum,	. . . . .	× 8	79

Figs. 9, 10. *PENTACRINUS MÜLLERI*, Oersted.

Fig. 9.	The arm-groove and brachial ambulacrum,	. . . . .	× 8	80
Fig. 10.	The disk of a spirit-specimen,	. . . . .	× 3	311