

PLATE XXII.

PENTACRINUS WYVILLE-THOMSONI, Jeffreys.

	Diam.	Page
Fig. 1. One of the upper stem-joints,	× 10	17
Fig. 2. The top stem-joint of a young specimen with a smaller one interpolated above it,	× 15	16
Fig. 3. A small interpolated joint,	× 10	16
Fig. 4. Another interpolated joint, somewhat younger,	× 10	16
Fig. 5. An older joint from the upper part of the stem, with an impression on its upper surface in which rested the young joint shown in fig. 4,	× 10	16
Fig. 6. The upper face of a young nodal joint,	× 10	17
Fig. 7. A young internodal joint,	× 10	17
Fig. 8. A somewhat older internodal joint,	× 10	17
Figs. 9-12. Young internodal joints from the growing part of the stem, with smaller ones interpolated above them at different stages of development,	× 10	16
Fig. 13. An older, but still immature internodal joint,	× 10	15
Fig. 14. A young internodal joint from the upper part of the stem,	× 10	15
Fig. 15. Upper face of a young nodal joint from the upper part of the stem,	× 10	17
Fig. 16. Lower or syzygial face of a nodal joint from the middle of the stem,	× 10	17
Fig. 17. Lower face of a supra-nodal joint from the upper part of the stem,	× 10	14
Fig. 18. Upper face of the corresponding nodal joint,	× 10	14
Figs. 19-24. Mature joints from a little below the middle of the stem.		
Fig. 19. Upper face of a nodal joint,	× 10	17
Fig. 20. Its lower or syzygial face,	× 10	17
Fig. 21. The upper face of an infra-nodal joint,	× 10	14
Fig. 22. Its lower face,	× 10	14
Figs. 23, 24. Ordinary internodal joints,	× 10	17
Figs. 25, 26. Old internodal joints from the lowest part of the stem,	× 10	17
Fig. 27. An enlarged nodal joint from the end of the stem with its lower face rounded and the central canal closed up,	× 9	19
Fig. 28. Portion of the calcareous network forming the substance of the stem-joints,		