

PLATE XXVI.

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Synops neptuni,

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Figure 1. Transverse section through the sponge; one-half the natural size.

„ 2-10. Spicules—

Figs. 2, 3. Oxeas; \times 73.

„ 4. Orthotriæne; \times 73.

„ 5. Spheraster; \times 73.

„ 6. Choanosomal chiaster; \times 73.

Fig. 7. Somal chiaster; \times 73.

„ 8. Sterraster; \times 292.

„ 9. Choanosomal chiaster; \times 360.

„ 10. Somal chiaster; \times 292.

„ 11, 12. Transverse sections through the cortex, passing longitudinally through the middle of excurrent chones; \times 32.

„ 13. Transverse section through the cortex passing through two incurrent chones; \times 32.