

PLATE XXXIV.

- PAGE
- 211
- Figs. 1-11. *Hyalonema (Stylocalyx) thomsoni*, W. Marshall, .
- Fig. 1. A specimen, preserved in alcohol ; natural size.
- Fig. 2. Great amphidisc with four cruciately disposed central knobs ; $\times 300$.
- Fig. 3. Middle-sized amphidisc with a central thickening of the axial beam ;
 $\times 300$.
- Fig. 4. Oxyhexact with straight rough rays ; $\times 300$.
- Fig. 5. Small amphidisc ; $\times 300$.
- Fig. 6. Autodermal pentact pinulus ; $\times 300$.
- Fig. 7. Undeveloped great amphidisc ; $\times 300$.
- Fig. 8. Middle-sized amphidisc ; $\times 300$.
- Fig. 9. Inferior part of an anchor-like spicule of the basal tuft ; $\times 100$.
- Fig. 10. Strong hexact from the basal pad, with echinated ends ; $\times 300$.
- Fig. 11. Strong tetract from the basal pad, with rough rays and echinated ends ;
 $\times 300$.
- 214
- Figs. 12-17. *Hyalonema (Stylocalyx) thomsoni*, var. *exigua*, .
- Figs. 12-14. Amphidiscs of various sizes ; $\times 300$.
- Fig. 15. Tetract with echinated ends, from the basal pad ; $\times 300$.
- Fig. 16. Inferior part of an anchor-like spicule of the basal tuft ; $\times 100$.
- Fig. 17. Strong tetract with rough rays and echinated ends from the basal pad ;
 $\times 300$.