

PLATE VII.

Taxipathes recta, n. sp.

| | Diam. |
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| Fig. 1. Upper portion of a corallum, showing the mode of branching; natural size. | |
| Fig. 2. Portion of a pinnule, showing the dimorphic zooids to be isolated. (In other portions they are much closer together), . . . × | 4 |
| Fig. 3. Portion of a pinnule, showing the arrangement of the spines, . . . × | 13 |
| Fig. 3a. A single spine, × | 26 |
| Fig. 4. Diagram of the arrangement of the pinnules, as seen from above. | |
| Fig. 5. Diagram of the arrangement of the pinnules, as seen from the side. | |