

PLATE LXI.

Crateromorpha meyeri, Gray, PAGE
161

- Fig. 1. A specimen, well preserved in alcohol ; natural size and colour.
- Fig. 2. Longitudinal section of the body and of a part of the stalk ; natural size.
- Fig. 3. Longitudinal section perpendicular to the surface of the superior part of the body, and of a part of the marginal fringe (combination figure);
× 50.
- Fig. 4. Dermal membrane, view of the exterior side ; × 80.
- Fig. 5. Free, strong small hexacts and parts of diacts from the stalk ; × 100.
- Fig. 6. Portion of the skeleton of the stalk. The spicules beginning to be united by a siliceous mass ; × 100.
- Fig. 7. Small discohexaster with numerous terminal rays ; × 450.
- Fig. 8. Portion of the skeleton of the stalk, strongly united by a siliceous mass ;
× 100.
- Fig. 9. Gastral pentact with rough, simply rounded rays, and a slightly projecting tubercle, representing the undeveloped sixth ray ; × 100.
- Fig. 10. Dermal pentact with rough, straight rays, club-shaped at the extremities, and a rudiment of the sixth (distal) ray ; × 100.
- Fig. 11. Dermal tetract with rough, somewhat bent rays, club-shaped at the extremities ; × 100.