

PLATE XXVI.

Stylocheiron carinatum, G. O. Sars.

- Fig. 1. Ovigerous female, from left side ; magnified about fourteen times.
- Fig. 2. Left side of trunk, with the gills *in situ*, from outer face.
- Fig. 3. Right antennular peduncle, from above.
- Fig. 4. Right antenna, with scale and proximal part of flagellum, from below.
- Fig. 5. Anterior lip and mandibles.
- Fig. 6. Posterior lip.
- Fig. 7. Masticatory parts of mandibles, exhibiting the armature of the cutting edges.
- Fig. 8. Maxilla of first pair.
- Fig. 9. Maxilla of second pair.
- Fig. 10. Maxilliped.
- Fig. 11. Extremity of same ; more highly magnified.
- Fig. 12. Leg of third pair.
- Fig. 13. Leg of fourth pair.
- Fig. 14. Leg of fifth pair.
- Fig. 15. Leg of penultimate pair, with luminous organ.
- Fig. 16. Gill of last pair, with rudiment of leg.
- Fig. 17. Rudimentary leg of last pair, isolated, and more highly magnified.
- Fig. 18. Extremity of tail, with caudal fan, from above.
- Fig. 19. Adult male, from right side.
- Fig. 20. The four posterior gills on right side of same, with the greatly developed luminous organ at base of penultimate pair.
- Fig. 21. Right male antennular peduncle, from above.
- Fig. 22. Leg of second pair (exopod and gill omitted).
- Fig. 23. Gill of penultimate pair in male, with the luminous organ.
- Fig. 24. Last pair of gills, from below.
- Fig. 25. Male pleopod of first pair.
- Fig. 26. Inner plate of same ; more highly magnified.
- Fig. 27. Inner plate of a male pleopod of second pair.