

## PLATE XIX.

*Benth euphausia amblyops*, G. O. Sars.

- Fig. 1. Young female, from right side; magnified about eight times. The legs were broken off in the specimen.
- Fig. 2. Anterior part of body, from above.
- Fig. 3. Extremity of tail, with caudal fan, from above.
- Fig. 4. Right eye, from above.
- Fig. 5. Left antennular peduncle, from above.
- Fig. 6. Same, from inner side.
- Fig. 7. Right antenna, with scale and proximal part of flagellum, from below.
- Fig. 8. Anterior lip.
- Fig. 9. Posterior lip.
- Fig. 10. Mandibles, from below. The masticatory part only is represented on right side.
- Fig. 11. Left mandible, from outer face.
- Fig. 12. Maxilla of first pair.
- Fig. 13. Maxilla of second pair.
- Fig. 14. Maxilliped.
- Fig. 15. Masticatory lobe of same.
- Fig. 16. Basal part of a leg of first pair, with attached gill.
- Fig. 17. Basal part of a leg of fifth pair, with gill.
- Fig. 18. Last pair of legs, with attached gills.
- Fig. 19. Gill of first pair.
- Fig. 20. Gill of second pair.
- Fig. 21. Gill of third pair. Tip of inner branch broken off.
- Fig. 22. Gill of fifth pair.
- Fig. 23. Gill of sixth pair.
- Fig. 24. Gill of last pair.
- Fig. 25. A pleopod.