

PLATE XXXI.

Figs. 1-22. *Thysanopoda tricuspidata*, Milne-Edwards.

(Development.)

- Fig. 1. Larva in second Calyptopis stage, from left side ; highly magnified.
- Fig. 2. Larva in last Calyptopis stage, from right side.
- Fig. 3. Larva in first Furcilia stage, from left side.
- Fig. 4. Same, from above.
- Fig. 5. Larva in second Furcilia stage, from right side.
- Fig. 6. Larva in second Cyrtopia stage, from left side.
- Fig. 7. Eyes of a larva in last Calyptopis stage.
- Fig. 8. Eye of a larva in second Furcilia stage.
- Fig. 9. Same part of a larva in second Cyrtopia stage.
- Fig. 10. Anterior part of body of a young *Thysanopoda*, from above.
- Fig. 11. Same part, from left side.
- Fig. 12. Tip of lateral protuberance of eye, with seven corneal lenses.
- Fig. 13. Mandible of a larva in last Calyptopis stage.
- Fig. 14. Maxilla of first pair of same.
- Fig. 15. Maxilla of second pair of same.
- Fig. 16. Maxilliped of same.
- Fig. 17. Extremity of tail of same larva, with telson and right uropod, from above.
- Fig. 18. Telson of a larva in first Furcilia stage.
- Fig. 19. Extremity of telson of a larva in second Furcilia stage.
- Fig. 20. Same part of a larva in first Cyrtopia stage.
- Fig. 21. Same part of a larva in last Cyrtopia stage.
- Fig. 22. Same part of a young *Thysanopoda*.

Figs. 23-29. *Nematoscelis rostrata*, G. O. Sars.

(Development.)

- Fig. 23. Larva in Furcilia stage, from right side ; highly magnified.
- Fig. 24. Larva in a subsequent Furcilia stage, from left side.
- Fig. 25. Larva in Cyrtopia stage, from right side ; magnified about twenty-four times.
- Fig. 26. Legs of first and second pairs of the larva represented in fig. 23, isolated, and more highly magnified.
- Fig. 27. Telson of same larva, from above.
- Fig. 28. Extremity of telson of the larva represented in fig. 24.
- Fig. 29. Same part of a larva in Cyrtopia stage.

Figs. 30-31. *Euphausia* sp. (?).

(Larval stage.)

- Fig. 30. Larva in first Furcilia stage, from right side ; magnified about eighteen times.
- Fig. 31. Extremity of tail of same larva, with telson and right uropod, from above.