PLATE XXII.

Pourtalesia phiale, Wy. Thom. (figs. 1-5), p. 138.

- Fig. 1. Seen from the actinal side $(\frac{2}{4})$.
 - " 2. Profile view of same.
 - " 3. Seen from the abactinal side.
 - " 4. Seen facing the actinal extremity.
 - " 5. Seen facing the anal extremity.

Pourtalesia hispida, A. Ag. (figs. 6-19), p. 136.

- ,, 6. Profile view of Pourtalesia hispida $(\frac{1.5}{1})$.
- " 7. Same, seen from the abactinal side.
- " 8. Same, seen from the actinal side.
- " 9. Enlarged profile view of anal extremity.
- " 10. Interior profile view of test, to show course of the anterior part of the alimentary canal and the genital organs.
- " 11. Interior profile view, showing the position of the posterior portion of the alimentary canal; natural size.
- , 12. End view facing the anal extremity $(\frac{1.5}{1})$.
- " 13. End view of same, facing the actinal extremity.
- " 14. Interior view of anal extremity, seen from above.
- " 15. Interior view of actinal groove, seen in profile.
- " 16. Exterior view of actinal groove, seen from below.
- " 17. Interior view of actinal groove, seen from below.
- " 18. Interior view of abactinal system, showing position of ovaries.
- " 19. Interior view of abactinal system, showing the bivium and trivium.

PLATE XXII

Pourtalesia phiale, Wy. Thom. (figs. 1, 2), p. 138.

- " 1. Seen in profile (denuded), enlarged (4).
- " 2. Seen from the actinal side (denuded), enlarged.

Pourtalesia rosea, A. Ag. (figs. 3-6), p. 139.

- ,, 3. Anal snout, seen in profile $(\frac{2}{1})$, actinal surface uppermost.
- " 4. Anal snout, seen from the actinal side.
- " 5. Same, seen from the abactinal side.
- " 6. Interior view of abactinal system.