

PLATE X.

Colossendeis gigas, n. sp. (figs. 1-5).

- Fig. 1. The arrangement of the denticulate spines at the ninth joint of the ovigerous leg ; magnified 41 diameters.
 „ 2. One of the denticulate spines of the ninth joint of the ovigerous leg of an old specimen ; magnified 136 diameters.
 „ 3. The same of an outside row of a younger specimen ; magnified 136 diameters.
 „ 4. The same of an inside row of a younger specimen ; magnified 136 diameters.
 „ 5. Two rudimentary spines of a row quite to the inside of an old specimen ; magnified 136 diameters.

Colossendeis gracilis, n. sp. (figs. 6-7).

- Fig. 6. Specimen with mandibles, dorsal view ; magnified $6\frac{1}{2}$ diameters.
 „ 7. The arrangement of the denticulate spines on the ninth joint of the ovigerous leg ; magnified 94 diameters.

Colossendeis brevipes, n. sp. (figs. 8-9).

- Fig. 8. The last five joints of the palpus ; magnified 20 diameters.
 „ 9. The arrangement of the denticulate spines on the ninth joint of the ovigerous leg ; magnified 94 diameters.

Colossendeis minuta, n. sp. (figs. 12-14).

- Fig. 12. Dorsal view ; magnified 6 diameters.
 „ 13. The last five joints of the palpus ; magnified 41 diameters.
 „ 14. The arrangement of the denticulate spines on the ninth joint of the ovigerous leg ; magnified 272 diameters.

PLATE XI.

Pallene australiensis, n. sp. (figs. 1-7).

- Fig. 1. Ventral view ; magnified 7 diameters.
 „ 2. Dorsal view ; magnified 17 diameters.
 „ 3. Claws of the mandibles ; magnified 94 diameters.
 „ 4. Last five joints of the ovigerous leg of the male ; magnified 34 diameters.
 „ 5. Ninth joint of the ovigerous leg of the male ; magnified 270 diameters.
 „ 6. Last two joints of the leg ; magnified 65 diameters.
 „ 7. Spine on the sixth joint of the leg ; magnified 270 diameters.