

STATION 151.—Off Heard Island. 75 fathoms. Mud. February 7, 1874.

- Bairdia simplex*, n. sp.
- Cythere kerguelensis*, n. sp.
- wyville-thomsoni*, n. sp.
- foveolata*, n. sp.
- Xestoleberis setigera*, n. sp.
- Cytheropteron assimile*, n. sp.
- Cytherideis laevata*, n. sp.
- Sclerochilus contortus* (Norman).

STATION 158.—Lat. 50° 1' S., long. 123° 4' E. Tow-net. March 7, 1874.

- Halocypris atlantica*, Lubbock.

STATION 159.—Lat. 47° 25' S., long. 130° 12' E. Tow-net. March 12, 1874.

- Halocypris atlantica*, Lubbock.
- brevirostris*, Dana.

STATION 160.—Lat. 42° 42' S., long. 134° 10' E. 2600 fathoms. Bottom temperature, 0°·2 C. Red clay. March 13, 1874.

- Cytheropteron abyssorum*, n. sp.

STATION 161.—Off entrance to Port Philip, South Australia. 38 fathoms. Sand. April 1, 1874.

- Philomedes wyville-thomsoni*, n. sp.

STATION 162.—Off East Moncœur Island, Bass Strait. 38 to 40 fathoms. Sand. April 2, 1874.

- Pontocypris faba* (?) (Reuss).
- Macrocypris maculata*, G. S. Brady.
- Aglaia* (?), *pusilla*, n. sp.
- Bythocypris reniformis*, n. gen. and sp.
- Bairdia villosa*, n. sp.
- amygdaloidea*, G. S. Brady.
- foveolata*, G. S. Brady.
- victrix*, G. S. Brady.