

STATION 162.—Bass Strait, East Monceur Island, 38 fathoms; April 2, 1874; lat. 39° 10' 30" S., long. 146° 37' 0" E.; bottom, sand and shells. Dredged.

Achæus tenuicollis, n. sp.
Chlorinoides coppingeri, Haswell.
Micippa spinosa, var. *affinis*,
 Miers.
Actæa peronii (Milne Edwards).
Pilumnus tomentosus, Latreille.

Portunus corrugatus (Pennant).
Ebalia tuberculosa (A. Milne
 Edwards).
Ebalia (Phlyxia) crassipes, Bell.
Merocryptus lambriformis, A.
 Milne Edwards.

South Australian Coast, shallow water (2 to 10 fathoms), April 1874.

Oncinopus aranea, de Haan.
Gonatorhynchus tumidus, Haswell.
Micippa spinosa, Stimpson.
Actæa peronii (Milne Edwards).
Pilumnus rufopunctatus, Stimpson.
Neptunus (Neptunus) sanguinolentus (Herbst).
Thalamita sima, Milne Edwards.
Platyonychus bipustulatus, Milne
 Edwards.

Lissocarcinus polybioides, Adams
 and White.
Halicarcinus ovatus, Stimpson.
Calappa depressa, n. sp.
Leucosia australiensis, n. sp.
Philyra platycheira, de Haan.
Ebalia (Phlyxia) crassipes, Bell.
Ebalia (Phlyxia) undecimspinosa
 (Kinahan), var. *orbicularis*, Haswell.
Ebalia (Phlyxia) dentifrons, n. sp.

STATION 163A.—Off Twofold Bay, 150 fathoms; April 4, 1874; lat. 36° 59' 0" S., long. 150° 20' 0" E.; bottom, green mud. Dredged.

Medæus haswelli, n. sp.
Ebalia tuberculosa (A. Milne
 Edwards).

Merocryptus lambriformis, A.
 Milne Edwards.

New South Wales, Botany Bay (beach).

Mycteris platycheles, Milne Edwards.

New South Wales, Hawkesbury (brackish water).

Sesarma schüttei (Hess).

STATION 164B.—Off Sydney, 410 fathoms; June 13, 1874; lat. 34° 13' 0" S., long. 151° 38' 0" E.; bottom, green mud. Trawled.

Lispognathus thomsoni (Norman).