

STATION 159. March 10, 1874; lat. 47° 25' S., long. 130° 22' E.; depth, 2150 fathoms; bottom, Globigerina ooze; bottom temperature, 34°·5. Trawled.

<i>Gennadas parvus</i> (1).		<i>Sergestes atlanticus</i> (3 ♀).
<i>Petalidium foliaceum</i> (1 ♀).		<i>Acanthephyra sica</i> (2 ♂).
<i>Hymenodora glauca</i> (1 ♂).		

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

<i>Alpheus gracilipes</i> (2).		<i>Leptochela robusta</i> (16 ♀ ♂).
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Australia, off Cape Howe; April 3, 1874. Surface.

<i>Icotopus arcurostris</i> (2).		<i>Zoontocaris galathea</i> .
<i>Diaphoropus versipellis</i> , at night.		<i>Oodeopus serratus</i> .

Australia, Port Jackson. Surface.

<i>Penæus canaliculatus</i> , var. <i>australiensis</i> (3 ♀).		<i>Sergestes armatus</i> .
<i>Penæus gracilis</i> .		<i>Lucifer typus</i> .
<i>Anebocharis quadroculus</i> (1), at night.		
<i>Palæmon affinis</i> (16 ♀).		

Sydney, Paramatta River, N.S.W. Fresh-water.

<i>Astacopsis spinifer</i> .		<i>Astacopsis sydneyensis</i> .
<i>Astacopsis paramattensis</i> .		

Sydney.

*Sergestes parvidens*.

STATION 164B. June 13, 1874; lat. 34° 13' S., long. 151° 38' E.; off Port Jackson depth, 410 fathoms; bottom, green mud. Trawled.

*Plesionika semilævis* (2).

STATION 165. June 17, 1874; lat. 34° 50' S., long. 155° 28' E.; off Sydney; depth 2600 fathoms; bottom, red clay; bottom temperature, 34°·5. Dredged.

*Pontophilus profundus* (1 ♂).

STATION 166. June 23, 1874; lat. 38° 50' S., long. 169° 20' E.; off New Zealand; depth, 275 fathoms; bottom, Globigerina ooze; bottom temperature, 50°·8. Trawled.

<i>Nephrops thomsoni</i> (1 ♀).		<i>Pandalus magnoculus</i> (9 ♀ ♂).
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