

STATION 162.—April 2, 1874; off East Moncœur Island, Bass Strait; 38 to 40 fathoms; sand.

*Ophiocnida pilosa*. Also Station 212.

*Pectinura arenosa*.

*Ophioglypha kinbergi*. Also off Port Jackson, and Stations 161, 188.

*Ophionereis schayeri*.

*Ophiomyxa australis*. Also Stations 161, 163, 167, 172, St. Paul's Rocks, 173, Amboyna, 201.

STATION 163.—April 4, 1874; lat. 36° 56' S., long. 150° 30' E.; trawled in 120 fathoms off Twofold Bay.

*Amphiura squamata*. Also Station 141.

*Ophiothrix aristulata*. Also Stations 142, 161 var.

*Ophiomyxa australis*. Also Stations 161, 162, 167, 172, St. Paul's Rocks, 173, Amboyna, 201.

STATION 163a.—June 3, 1874; off Port Jackson; 30 to 35 fathoms; rock.

*Ophiomusium flabellum*.

*Ophioglypha multispina*.

*Ophioglypha kinbergi*. Also Stations 161, 162, 188.

*Amphiura constricta*.

*Ophiactis resiliens*.

*Ophiothrix cæspitosa*.

STATION 164.—June 12, 1874; lat. 34° 8' S., long. 152° 0' E.; 950 fathoms; bottom temperature 2.2° C.; grey ooze.

*Ophiacantha stimulea*.

*Ophiomastus tegulitius*. Also Stations 165, 166, 218.

STATION 164a.—June 13, 1874; lat. 34° 9' to 34° 19' S., long. 151° 55' to 151° 31' E. 400 fathoms. Also 1200 fathoms; grey ooze.

*Ophioglypha palliata*.

*jejuna*. Also Station 135.

*Ophiactis hirta* (400 fathoms).

STATION 165.—June 17, 1874; lat. 34° 50' S., long. 155° 28' E.; 2600 fathoms; bottom temperature 0.6° C.; red clay.

*Ophiomastus tegulitius*. Also Stations 164a, 166, 218.

*Ophioglypha ornata*. Also Station 216.