

STATION 166.—June 23, 1874; lat. 38° 50' S., long. 169° 20' E., 275 fathoms; bottom temperature 10·0° C.; globigerina ooze.

*Ophiomastus tegulitius*. Also Stations 164a, 165, 218.

STATION 167a.—June 27, 1874; Queen Charlotte Sound, New Zealand; 10 fathoms; mud.

*Pectinura maculata*.

STATION 168.—July 8, 1874; lat. 40° 28' S., long. 177° 43' E.; 1100 fathoms; bottom temperature 2·0° C.; grey ooze.

*Ophiocten hastatum*. Also Stations 78, 146.

*Ophiozona stellata*. Also Station 169.

STATION 169.—July 10, 1874; lat. 37° 34' S., long. 179° 22' E.; 700 fathoms; bottom temperature 4·2° C.; grey ooze.

*Ophioglypha rugosa*.

*Ophiomusium lymani*. Also Stations 45, 50, 76, off Tristan d'Acunha, 191, 235, 296.

*Ophiozona stellata*. Also Station 168.

*Amphiura lanceolata*.

STATION 170.—July 14, 1874; lat. 29° 55' S., long. 178° 14' W.; 520 fathoms; bottom temperature 6·0° C.

*Ophiactis cuspidata*. Also Station 171.

*Ophiacantha cornuta*. Also Station 171.

STATION 170a.—July 14, 1874; lat. 29° 45' S., long. 178° 11' W.; 630 fathoms; bottom temperature 4·0° C.; rock.

*Ophiomitra plicata*. Also Stations 205, 214.

*Ophioceramis* (?) *clausa*. Also Station 171.

(?) *obstricta*. Also Station 192.

*Astroschema salix*.

*horridum*.

STATION 171.—July 15, 1874; lat. 28° 33' S., long. 177° 50' W.; 600 fathoms; bottom temperature 4·0° C.

*Ophiomusium scalare*.

*Ophiophyllum petilum*. Also Stations 174.

*Ophiochiton lentus*.