

STATION 45.—May 3, 1873; lat.  $38^{\circ} 34'$  N., long.  $72^{\circ} 10'$  W.; 1240 fathoms; bottom temperature  $2.4^{\circ}$  C.; mud.

*Ophiacantha bidentata*. Also Stations 46, 49.

*Ophioglypha lepida*. Also Stations 46, off Bermuda, 76, 343.  
*bullata*. Also Stations 54, 61, 133.

*Ophiomusium lymani*. Also Stations 50, 76, off Tristan d'Acunha, 169, 191, 235, 296.

*Amphilepis norvegica*. Also Station 46.

STATION 46.—May 6, 1873; lat.  $40^{\circ} 17'$  N., long.  $66^{\circ} 48'$  W.; 1350 fathoms; bottom temperature  $2.3^{\circ}$  C.; mud.

*Ophioglypha lepida*. Also Stations 45, off Bermuda, 76, 343.

*Amphilepis norvegica*. Also Station 45.

*Ophiacantha bidentata*. Also Stations 45, 49.

STATION 49.—May 20, 1873; lat.  $43^{\circ} 3'$  N., long.  $63^{\circ} 39'$  W.; 83 fathoms; bottom temperature  $1.8^{\circ}$  C.; gravel, stones.

*Ophiopholis aculeata*.

*Ophiacantha bidentata*. Also Stations 45, 46.

*Ophioglypha sarsii*.

*Astronyx loveni*. Also Station 232.

STATION 50.—May 21, 1873; lat.  $42^{\circ} 8'$  N., long.  $63^{\circ} 39'$  W.; 1250 fathoms; bottom temperature  $2.8^{\circ}$  C.; grey ooze.

*Ophiomusium lymani*. Also Stations 45, 76, off Tristan d'Acunha, 169, 191, 235, 296.

STATION 54.—May 27, 1873; lat.  $34^{\circ} 51'$  N., long.  $63^{\circ} 59'$  W.; 2650 fathoms; grey ooze.

*Ophioglypha bullata*. Also Stations 45, 61, 133.

*Amphiura verrilli*.

STATION 56.—May 29, 1873; off Bermudas; 1075 fathoms; bottom temperature  $3.2^{\circ}$  C.

*Amphiura duplicata*.

*Ophiacantha segesta*.

Off Bermuda.

*Ophioglypha lepida* (750 fathoms); also Stations 45, 46, 76, 343.

*Ophionereis reticulata*; shallow water. Also at Bahia.

*Ophiocoma pumila*; shallow water.