At 11.10 A.M. sounded in 625 fathoms, deposit Pteropod Ooze, containing 68.88 per cent. of carbonate of lime (Station 24A). Put over dredge and veered 1100 fathoms. Dredge became fast at the bottom, but when freed a considerable quantity of mud was brought up. While hauling in the dredge, a block hook of the dredging apparatus gave way, and a boy was killed by being struck with the block.

STATION 24.

The position of this dredging-ground is about 15 miles north of Culebra Island, the whole group of the Virgin Islands being in sight. At 8 P.M. made all plain sail.

The following species are recorded in the Zoological Reports from the dredge at this Station, the only species from the greater depth (625 fathoms) being *Rhizocrinus lofotensis*:—

Animals from Dredge

Monaxonida (Ridley and Dendy, Zool. pt. 59).

Desmacella annexa, Schmidt. Small fragment; obtained at no other locality by the Challenger. Recorded from Florida and English Channel.

Tetractinellida (Sollas, Zool. pt. 63).

Craniella schmidtii, n.sp. Three (?) specimens; obtained at no other locality. Thenea schmidtii, n.n. One specimen; for distribution see Station IV.

HEXACTINELLIDA (Schulze, Zool. pt. 53).

Hyalonema toxeres, Wyville Thomson, n.sp. Three specimens; obtained at no other locality.

Farrea occa (Bowerbank), Carter. One specimen; obtained also at Stations 170 and 207, 630 and 700 fathoms. Recorded from Japan.

Aphrocallistes bocagei, Wright. One specimen; for distribution see Station 23.

Myliusia callocyathus, Gray. One specimen; obtained also at Stations 192 and
194, 140 and 360 fathoms. Recorded from West Indies.

Corals (Moseley, Zool. pt. 7).

Cryptohelia pudica, M.-Edwards and Haime. For distribution see Station 3. Caryophyllia paucipalata, n.sp. Two specimens; obtained at no other locality.

Deltocyathus italicus, M.-Edwards and Haime. Several specimens; obtained also at Stations 56, 78, 120, 191 (?), 285, and off Bermuda (var.), 200 to 2375 fathoms. Recorded from North Atlantic (American expeditions, &c.).

Odontocyathus coronatus (Pourtalès). Five specimens; obtained at no other locality by the Challenger. Recorded from Florida.

Desmophyllum cailleti, Duchassaing and Michelotti. One dead specimen; obtained at no other locality by the Challenger.