

The following species are recorded in the Zoological Reports from the trawl at this Station :—

STATION 271.
ANIMALS FROM
TRAWL.

DEEP-SEA KERATOSA (Haeckel, Zool. pt. 82).

Ammolynthus prototypus, n.g., n.sp. Obtained at no other locality.

Cerelasma gyrosphaera, n.g., n.sp. Obtained at no other locality.

Stannophyllum zonarium, n.g., n.sp. Obtained at no other locality.

„ *radiolarium*, n.g., n.sp. Obtained at no other locality.

„ *pertusum*, n.g., n.sp. Obtained at no other locality.

„ *venosum*, n.g., n.sp. Obtained at no other locality.

„ *globigerinum*, n.g., n.sp. Obtained at no other locality.

The genus *Stannophyllum* was not obtained elsewhere, and was represented by over one hundred specimens.

Stannoma dendroides, n.g., n.sp. Obtained also at Station 272, 2600 fathoms.

„ *coralloides*, n.g., n.sp. Obtained also at Station 272, 2600 fathoms.

The genus *Stannoma* was obtained only at these two Stations.

HEXACTINELLIDA (Schulze, Zool. pt. 53).

Holascus ridleyi, n.g., n.sp. One specimen; obtained at no other locality.
[Reported in error from Station 211].

Hyalonema gracile, n.sp. One specimen; obtained at no other locality. [Reported in error from Station 211].

„ *divergens*, n.sp. One specimen; obtained at no other locality.

„ (*Stylocalyx*) *depressum*, n.sp. Three specimens; obtained also at Station 246.

„ („) *elegans*, n.sp. One specimen; obtained at no other locality.

„ sp. (?). Several fragments.

ECHINOIDEA (Agassiz, Zool. pt. 9).

Homolampas fulva, n.sp. Three specimens and fragments; obtained at no other locality.

HOLOTHURIOIDEA (Théel, Zool. pt. 13).

Peniagone wyvillii, n.g., n.sp. One specimen; obtained at no other locality.

Benthodytes papillifera, n.g., n.sp. Four specimens; obtained also at Stations 184 and 300.

LAMELLIBRANCHIATA (Smith, Zool. pt. 35).

Arca (Barbatia) corpulenta, n.sp. Obtained also at Stations 184, 194, 198, 216A, and 300.