

STATIONS 170
AND 170A.

- Astroschema horridum*, n.sp. (600 fathoms ? [630]); obtained at no other locality.
 ,, *salix*, n.sp. (520 fathoms); obtained at no other locality.

ECHINOIDEA (Agassiz, Zool. pt. 9).

- Salenia hastigera*, n.sp. (630 fathoms); for distribution see Station 106.
Aspidodiadema tonsum, n.g., n.sp. (630 fathoms); obtained also at Stations 124, 171, and 209.
Trigonocidaris monolini, n.sp. One specimen (520 fathoms); obtained at no other locality.
Echinus acutus, Lamarck. (630 fathoms); obtained also at Station 343, 425 fathoms.

ANNELIDA (M'Intosh, Zool. pt. 34).

- Lagisca* (?) *kermadecensis*, n.sp. One fragmentary specimen (520 fathoms); obtained at no other locality.
Nicidon balfouriana, n.sp. One fragmentary specimen (520 fathoms); obtained at no other locality.

MYZOSTOMIDA (Graff, Zool. pt. 27).

- Myzostoma tenuispinum*, n.sp. (On *Antedon inæqualis*, *A. basicurva*, and *A. incisa*).
 ,, *willemoesii*, n.sp. (On *Antedon basicurva* and *A. inæqualis*).
 ,, *murrayi*, n.sp. (On *Antedon breviradia*).

CIRRIPIEDIA (Hoek, Zool. pt. 25).

- Scalpellum acutum*, n.sp. Three specimens (520 and 630 fathoms); obtained also at Station 78.
Verruca sulcata, n.sp. One specimen (520 or 630 fathoms); obtained at no other locality.

AMPHIPODA (Stebbing, Zool. pt. 67).

- Euonyx normani*, n.sp. One specimen (630 fathoms); obtained at no other locality.
Podoceroopsis kermadeci, n.sp. One fragmentary specimen (630 fathoms); obtained at no other locality.
Cystisoma spinosum (Fabricius). One specimen (630 fathoms); for distribution see Station V.

MACRURA (Spence Bate, Zool. pt. 52).

- Eiconaxius parvus*, n.g., n.sp. One specimen (520 fathoms); obtained at no other locality.
Polycheles helleri, n.sp. One specimen (520 fathoms) obtained also at Station 218, 1070 fathoms.