

STOMATOPODA (Brooks, Zool. pt. 45).

ARAFURA SEA.

Squilla quinquedentata, n.sp. One specimen (Station 188); obtained at no other locality.

„ *lata*, n.sp. Three specimens (Station 190); obtained at no other locality.

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

Cheramus orientalis, n.g., n.sp. One specimen (Station 188); obtained at no other locality. The only other species of the genus (*Cheramus occidentalis*) was taken at Station 23.

Thenus orientalis, Rumph. One specimen (Station 188); obtained at no other locality by the Challenger. Recorded from Indian Ocean.

Arctus tuberculatus, n.sp. Two specimens (Station 190); obtained at no other locality.

Penæus monodon, Fabricius. Two specimens (Station 188); obtained also at Station 203, 20 fathoms. Recorded from India and Japan.

„ *velutinus*, Dana. Sixty-two specimens (Stations 188 and 190); obtained also at Stations 184, 186, 187, and 233.

„ *incisipes*, n.sp. One specimen (Station 190); obtained also at Station 203, 20 fathoms.

„ *anchoralis*, n.sp. Nine specimens (Stations 188 and 190); obtained also at Arrou Islands and Japan.

„ *fissurus*, n.sp. Three specimens (Station 190); obtained also at Stations 204 and 209, 95 to 115 fathoms.

Philonicus (Pleoticus) pectinatus, n.g., n.sp. One specimen (Station 188); obtained at no other locality.

Sicyonia lancifer (Olivier). One specimen (Station 188); obtained at no other locality by the Challenger. Recorded from Japan and the Indian Sea.

Pontocaris pennata, n.g., n.sp. Three specimens (Station 190); obtained at no other locality.

Alpheus avarus, Fabricius. (Arafura Sea); for distribution see Station 172.

„ *neptunus*, Dana. (Arafura Sea); obtained at no other locality by the Challenger. Recorded from Fiji and Sooloo Sea.

Nothocaris binocularis, n.g., n.sp. Four specimens (Station 190); obtained at no other locality.

Dorodotes levicarina, n.g., n.sp. Two specimens (Station 188); obtained at no other locality.

Nematocarcinus proximatus, n.sp. Fifteen specimens (Station 188); obtained also at Stations 146, 237, 300, and 302.