

Habitat.—All the specimens of this species collected on the Challenger Expedition were caught in the tow-net at the surface of the sea, in many different parts of the ocean. As regards the localities, the date alone was, in most cases, recorded on the labels, the tow-net having been on many occasions resorted to when neither dredging nor trawling was carried on. Hence, the localities for this and other species of Euphausiidae cannot in every case be referred to any of the actual Station numbers. To facilitate this question, I have made an attempt in the following list to specify the tracts of the ocean where the specimens were caught, by comparing the dates recorded with the Stations marked off on the map accompanying the list of Observing Stations prepared for the use of the naturalists engaged in furnishing an account of the voyage.

Date.	Locality.
June 18, 19, 1873.	North Atlantic, between the Azores and Bermuda.
August 16, 1873.	Tropical Atlantic, off African coast.
October 5, 1873.	South Atlantic, south-east of Rio de Janeiro.
December 19, 1873.	South of Cape of Good Hope.
August 11, 12, 1874.	Pacific, off Kandavu, Fiji Islands.
August 25, 26, 1874.	West Pacific, Api to Cape York.
(No date recorded.)	Australian Sea, Sidney to Wellington.
February 6, 1875.	Celebes Sea, off Mindanao, Philippine Islands.
February 1875.	North of New Guinea.
March 13, 1875.	North of New Guinea.
April 3, 1875.	North Pacific, south of Japan.
June 23, 1875.	North Pacific, east of Japan.
July 4, 1875.	North Pacific, further east.
July 1875.	North Pacific, Japan to Honolulu.
August and September 1875.	Tropical Pacific, south of the Sandwich Islands.
August 24, 1875.	Tropical Pacific, south of the Sandwich Islands.
October 18, 1875.	South Pacific, about midway between New Zealand and Chili.
October 21, 1875.	South Pacific, about midway between New Zealand and Chili.
April 13, 1876.	Tropical Atlantic, off African coast.
April 26, 1876.	Tropical Atlantic, off St. Vincent, Cape Verde Islands.
April 28, 1876.	North Atlantic.

The specimens examined by Dana were collected in the Pacific, near Northern Kingsmill Islands.

Distribution.—As shown by the above stated localities, this species exhibits a truly astonishing geographical range, having been met with in almost every tract of the ocean traversed by the Challenger; the North and South Atlantic, the Australian Sea, Celebes Sea, and throughout the Pacific, from lat. 40° S. to lat. 40° N. It has, moreover, been observed by Claus in the Mediterranean (*Euphausia mülleri*), and a single specimen of the same species was collected by myself off the Norwegian coast (Magerö) in lat. 63° 28' N.