NEW LOCALITY RECORDS FOR THE HOLOTHURIAN, SELENKOTHURIA GLABERRIMA (SELENKA).

by ELISHA S. TIKASINGH (Trinidad Regional Virus Laboratory, Port-of-Spain)

Some 24 species of holothurians, commonly called sea cucumbers have been recorded from the shallow waters of the Caribbean Sea (Deichmann, 1963). Of this total, 10 species are known to occur in Tobago and three in Trinidad. None, has been recorded from the waters of Dominica. Through the courtesy of various collectors I can now add Selenkothuria glaberrima (Selenka) as being new to the fauna of these three islands. The collection data are as follows:

Bacolet Beach, Tobago: Nine specimens were found lying on the beach in July 1963, by Dr. T.H.G. Aitken.

Maracas Beach, Trinidad: Three specimens were collected by Mr. C. Critchlow in April 1968. These were found attached to rocks.

Woodford Hall Bay, Dominica: Four specimens were collected by Dr. D.C.J. Bassett on July 26, 1968. They were found in tide pools. All specimens are in the author's collections.

Selenkothuria glaberrima normally live in areas where the waters are clean or are in constant motion. They are believed to be planktonic feeders.

According to Deichmann (1963) this species is listed as occurring in the Bahamas, Cuba, Jamaica, Hispaniola, Puerto Rico, the Virgin Islands, Antigua, Bonaire, Klein Bonaire, Curacao and Aruba.

REFERENCE:

DEICHMANN, E. 1963. Shallow water Holothurians known from the Caribbean Waters. Studies Fauna Curacao 14; 100—118.