Membranipora perfragilis (MacGillivray 1881)  
Membraniporidae

SCAMIT CODE: MBC55  
Date Examined: 8 September 1986  
Voucher by: Carol Paquette

SYNONYMY:  
Biflustra fragilis MacGillivray 1869  
Biflustra perfragilis MacGillivray 1881  
Membranipora crassimarginata var. erecta Busk 1884  
Amphiblestrum perfragile Ortmann 1890  
Acanthodesia perfragilis Hastings 1945

LITERATURE: Osburn 1950

DIAGNOSTIC CHARACTERS:

1. Encrusting, then rising into bilaminar convoluted or frilled masses.
2. There is a distinct cryptocyst, sometimes limited to the proximal corners.
3. There are no corner tubercles or spines.

RELATED SPECIES AND CHARACTER DIFFERENCES:

1. M. tuberculata, M. serritamella, M. membranacea, and M. villosa are encrusting only, and have corner tubercles or spines.
2. M. savarti forms narrow ligulate or bifurcate bilaminate fronds.

DEPTH RANGE: ?

DISTRIBUTION: Japan, Australia, Monterey to San Diego?

from Osburn 1950

Fig. 8. Membranipora perfragilis (MacGillivray).