

separate siphons and hole only 1/16 inches in diameter. frequently fills in with sand. white siphon.

Clinocardium mitallicii (Cardium cordus) dead shells only at upper reaches of the bay.

Dendraster concentricus stalks numerous on surface.

Arenicola worm castings on surface of sand. some 8" long.

Leptosynapta - small 1 inch cucumber-like form as Echinoderm, possess calcareous plates.

Clymenella. eggs pass from segment to segment where normally only fluid does pass in other forms. ♀ with eggs.

At the outer edge of bay along rock on south side observed the following.

Katharina tunicata mossy Chiton. not too uncommon and rocks and associated with common Chiton.

Pthias canaliculata

" emarginata. and one other form conspicuous.

Copepods among algae on outer bar, see side. In great numbers. Considerable Ulva but not growing. The degenerating nature of this algae mass was probably responsible for the numerous copepods.

Chaetopterus worm tubes 1 inch out of sand numerous.

Polychaete. One observed to dig rapidly into sands.

Few amphipods and Leptosynapta in sand exposed to outer surf. Also near outer bar found Cardium mitallicii exposed and digging into sands.

Sea grass (Easter) in first tidal pool beyond outer bar.

Clymenella numerous in sand near outer bar.

Coprellids common in sands.

From sand screen (small) collected

Amphipods (

numerous worm tubes

small brownish clam (1 mm to 2 mm) (Swan sent to Kiene for identification)

Cardium 4 inches deep. intestine about 3" long.

One egg mass like curled

Clam and vaporous. Young leave like adult except small.

Trusenella tantilla small

2 sacs of young in body.

Left sand bar and started to work toward east end.

Laevina snail in grass. One amphipod of grasshopper shape also in grass. Coprella

Coprellidae like odd uncoordinated organisms (like ghosts) on edges of grass.

Halicyclista - a Calentuala
Halicyclista

