

RESULTS of Fish Survey  
Saturday, June 18, 2022  
Bayshore Waterfront Park  
Port Monmouth, Middletown Township, NJ

Time: 7:40pm - 9:00pm (approx)  
Moon Stage: Waning Gibbous, Illumination 78%  
Air Temperature = 64 degrees F  
Water Temperature = 66 degrees  
Winds = Breezy, Northwest 10-15 with gusts up to 25mph.  
Salinity = 28 ppt  
Turbidity = very cloudy, approximately a foot.

Tidal Stage = Incoming tide (Low tide - 6:30pm)  
Seaweed = Sea lettuce (*Ulva*) & Agardh's Red Weed (*Agardhiella* sp.) scattered around the edge of the beach.

60+ Peanut Bunker or Menhaden (*Brevoortia tyrannus*)  
Sizes ranged from 2 inches long to 3 inches long.

2 Sea squirts, a member of the invertebrate class Ascidiacea (subphylum Urochordata, also called Tunicata).

On the nearby fishing pier, a person caught a skate (species unknown). The skate was released back into the water before proper identification.

Scattered along the edge of the beach were razor clams or Atlantic Jackknife clams (*Ensis directus*).

There were also several juvenile and adult skulls from striped bass fish (*Morone saxatilis*). One dead adult Blue-claw Crab (*Callinectes sapidus*). Sex undetermined.