

Barnegat Light State Park

Saturday, February 18, 2022

1:00pm - 3:00pm



Weather: Partly cloudy with a west wind 10–20mph. High temperatures into the mid 40s.

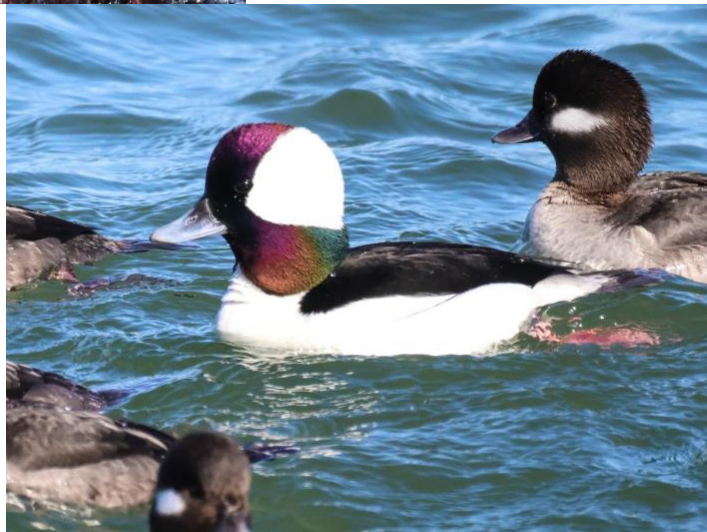
Yesterday's Weather: Cold front came through. Rain & wind. Falling temperatures from the 50s into the 20s F.

Moon Stage: Waning Crescent (5%)

High tides: 5:45am & 6:14pm

Low tide: 12:28pm

Water temperature = 42.6 F



Species Observed

BIRDS

- 100+ Herring gulls (*Larus argentatus*)
- 100+ Ring-billed gulls (*Larus delawarensis*)
- 100+ Long-tailed ducks (*Clangula hyemalis*)

50+ Canada Geese (*Branta canadensis*)
30+ Purple Sandpipers (*Calidris maritima*)
25+ Buffleheads (*Bucephala albeola*) 2 males.
25+ Common Loons (*Gavia immer*)
7+/- Harlequin Ducks (*Histrionicus histrionicus*)
5 Double-crested cormorants (*Phalacrocorax auritus*)
1 Great Cormorant (*Phalacrocorax carbo*)
3 Red-throated Loons (*Gavia stellata*)
1 Black scoter (*Melanitta americana*) male
1 Red-breasted Merganser (*Mergus serrator*) male

Mammals

1 Harbor Seal (*Phoca vitulina*)
1 Eastern Red Fox (*Vulpes vulpes fulvus*)

Fish

1 Little skate egg case (*Leucoraja erinacea*)
Observed a Long-tailed duck eating a flounder fish (likely a juvenile summer flounder).
Plankton sample: Adult Copepods & larva, barnacle larva, diatoms

Shellfish

Eastern Oyster (*Crassostrea virginica*)
Moon Snail (*Naticidae*)
Bay Scallop (*Argopecten irradians*)
Hard Clam (*Mercenaria mercenaria*)
Soft-shell clams (*Mya arenaria*)
Atlantic Razor or Jackknife Clams (*Ensis leei*)

LOOK WHAT WE FOUND!

A long-tail duck eating a flounder. Perhaps a juvenile summer flounder.

