

**NMFS Observation Summary  
Shrewsbury/Navesink Dolphins  
Nov 24-25, 2008**

**24 Nov 08**

Sighting 1 – West of Oceanic Bridge

Water temp: 2.7°C

5 animals photographed – 01, 05, 08, 11, 15

Four animals were first sighted fast traveling moving west. They then turned back and returned just west of the Oceanic Bridge. Animal 08 then joined up with them. No feeding was observed.

Sighting 2 – Shrewsbury River

Water temp: 3.0°C

7 animals photographed - 02, 03, 04, 06, 07, 09, 12

Animals were first seen in the Shrewsbury River near the confluence of the two rivers. During the sighting animals traveled north within 800 meters of Highlands bridge and then south again. They were mostly traveling in a tight group. The tide was outgoing and animal were mostly seen traveling south against the tide. No feeding was observed.

**25 Nov 08**

Sighting 1 – Shrewsbury River

Water temp: 2.6°C

7 animals photographed - 02, 03, 04, 06, 07, 09, 12

Animals were first seen in the Shrewsbury River near the confluence of the two rivers. They were mostly traveling in a tight group. The dolphins traveled south against the outgoing tide to just north of the Seabright Bridge south of McLoone's. Animals then appeared to be feeding – group became more spread out, no direct travel, deep arched dives in different directions, but no fish or fish in the mouth were seen.

Sighting 2 – West of Oceanic Bridge

Water temp: 4.1°C

1 animal seen – 08

Dolphin NJ08 was seen alone directly west and close to the Oceanic Bridge. The dolphin was milling with no direct travel which made it difficult to take photographs but it was visually id'd as NJ08.

Sighting 3 – East of Red Bank

Water temp: 4.1°C

4 animals photographed – 01, 05, 11, 15

Two animals were first sighted east of Red Bank about 2.5 nm west of the Oceanic Bridge traveling east. They caught up with two other dolphins then traveled back to the Oceanic Bridge. Feeding was observed as they were chasing fish and fish were seen in the mouth of one dolphin. The fish were id'd as possibly bay anchovies, shad or herring.

