

Cape Hatteras National Seashore
Resource Management Weekly Field Summary for June 11 – June 17, 2009
(Bodie Island, Hatteras and Ocracoke Districts)

Piping Plover (PIPL):

Observations	Thurs 6/11	Fri 6/12	Sat 6/13	Sun 6/14	Mon 6/15	Tues 6/16	Weds 6/17
Oregon Inlet	1	0	1	0	0	0	0
Cape Point	1	1	2	3	3	2	2
South Beach	0	1	0	0	1	0	0
Hatteras Inlet	0	0	0	0	0	0	0
Hatteras Overwash	0	0	0	0	0	0	0
N. Ocracoke	0	0	0	1	1	0	0
S. Ocracoke	2	2	3	2	2	2	2

Numbers in above table represent maximum number of PIPLs observed at one time.

PIPL Update:

Bodie Island:

Very minimal PIPL activity this week. When PIPLs were seen, the only behavior observed was foraging.

Hatteras Island:

Broods are being monitored twice daily. No new breeding pairs have been identified.

Ocracoke Island:

Ocracoke Island currently has three active breeding pairs on South Point. It hasn't yet been determined if the female that abandoned Nest 4 will re-nest with a new mate.

Nests/Expected hatch dates:

- Nest/Brood 1 – Cape Point. Hatched on 6/2. This brood has one 16-day-old chick.
- Nest/Brood 2 – Cape Point. Hatched on 5/30. This brood has one 18-day-old chick.
- Nest 3 – Single-egg nest lost.
- Nest 4 – Abandoned.
- Nest/Brood 5 – Cape Point. Hatched on 6/2. This brood has one 16-day-old chick.
- Nest/Brood 6 – Cape Point. Hatched on 6/7. This brood has two 11-day-old chicks.

Nest/Brood 7 – South Point (Ocracoke). Hatched on 6/11. This brood has two six-day-old chicks.
 Nest/Brood 8 – Cape Point. Hatched on 6/14. This brood has four three-day-old chicks.
 Nest 9 – A two-egg nest at South Point (Ocracoke). Expected hatch date – on or before 6/21.
 Nest 10 – A four-egg nest at South Point (Ocracoke) found on 6/8. Expected hatch date – on or before 7/3

WIPL Update

Bodie Island

No WIPL activity.

Hatteras Island

No WIPL activity.

Ocracoke Island

One male and one female WIPL have been sporadically observed foraging on the island's north end.

WIPL Nests/Expected hatch dates:

Nest 1 – A three-egg nest found on 6/6 at South Point (Ocracoke). Expected hatch date - 7/1.

American Oystercatchers (AMOY):

Resightings: Several paired and unpaired birds (both banded and unbanded) with no breeding histories continue to be observed.

	Total Nests to Date	Active Nests	Nests Hatched	Nests Lost	Total Chicks Hatched	Unfledged Chicks	Chicks Lost	Fledged Chicks
Green Island	2	0	1	1	3	3	0	0
Bodie District	4	0	1	3	2	2	0	0
Bodie/Hatteras District	5	1	4	0	6	3	3	0
Hatteras District	12	2	5	5	12	8	4	0
Ocracoke District	6	3	1	2	2	1	1	0
CAHA TOTALS	29	6	12	11	25	17	8	0

Colonial Waterbirds (CWB):

Green Island:

6/12 - 25 COTE nests and 16 BLSK nests were observed.

Bodie District (Ramp 1 to Bodie Spit):

6/15 – Bodie Spit. 125 LETE nests and 12 chicks were observed. 23 COTE nests and five BLSK nests were observed. Canid (coyote and/or fox) tracks very abundant throughout the entire colony.

Bodie/Hatteras District (Rodanthe to Ramp 30):

6/14 – Less than 0.1 mi N of Ramp 27. Three LETE nests were observed.

6/15 – 1.1 mi N of Ramp 27. 18 LETE nests were observed.

6/16 – S side of Ramp 23. 12 LETE nests and three chicks were observed.

6/17 – 0.3 mi S of Ramp 27. 54 LETE nests and 28 chicks were observed.

Hatteras District:

6/11– Ramp 34. No nests or adults present.

6/11 - 1.4 mi South of Ramp 38. 20 LETE nests were observed.

6/14 - Hatteras Inlet. One LETE nest was observed.

6/15 – Ramp 45. One LETE nest was observed.

6/15 - South Beach. Five LETE nests observed.

6/15 - Salt Pond Road. Nine LETE nests were observed.

6/16 - East Cape Point. ~17 LETE nests were observed.

6/17 – West South Beach. More than 32 LETE nests and 24 chicks were observed during profile survey from the perimeter of the colony.

Ocracoke District:

6/17 – 0.6 mi N of Ramp 59. 57 LETE nests and three chicks were observed.

6/16 – Ocracoke Spit sub-colony A. No activity was observed.

6/14 – Ocracoke Spit sub-colony B. 62 LETE nests, seven COTE nests, and 22 BLSK nests were observed.

6/15 – Ocracoke Spit sub-colony C. 48 LETE nests were observed.

Sea turtle nests:

Nests this week on CAHA: 8

6/12 – Loggerhead nest, 0.8 mi N of Ramp 55 (Hatteras)

6/12 – Loggerhead nest, 0.4 mi N of Ramp 55 (Hatteras)

6/12 – Loggerhead nest, 1.7 mi NE of Ramp 70 (Ocracoke)

6/13 – Loggerhead nest, 0.4 mi N of Ramp 43 (Hatteras)

6/14 – Loggerhead nest, 0.4 mi N of Ramp 70 (Ocracoke)

6/15 – Loggerhead nest, 1.0 mi N of Ramp 23 (Hatteras)

6/16 – Loggerhead nest, 1.3 mi S of Ramp 30 (Hatteras)

6/17 – Loggerhead nest, 1.3 mi S of Rodanthe Pier (Hatteras)

False Crawls this week on CAHA: 9

6/11 – Loggerhead false crawl, 1.0 mi N of Ramp 27 (Hatteras)

6/11 – Loggerhead false crawl, 0.3 mi S of Ramp 72 (Ocracoke)

6/12 – Loggerhead false crawl, 0.1 mi N of Hatteras Village (Hatteras)

6/12 – Loggerhead false crawl, 1.5 mi SW of Ramp 72 (Ocracoke)

6/12 – Loggerhead false crawl, 0.5 mi S of Ramp 72 (Ocracoke)

6/13 – Loggerhead false crawl, 1.5 mi S of Ramp 30 (Hatteras)

6/13 – Loggerhead false crawl, 2.2 mi SW of Ramp 55 (Hatteras)

6/15 – Loggerhead false crawl, 0.5 mi W of Cape Point (Hatteras)

6/15 – Loggerhead false crawl, 1.9 mi N of Ramp 34 (Hatteras)

Total Nests at CAHA: 22 (13 Hatteras Island, 9 Ocracoke Island, 0 Bodie Island).

Total False Crawls to date on CAHA: 16 (8 Hatteras Island, 8 Ocracoke Island, 0 Bodie Island)

Sea Turtle Strandings:

6/12 – Loggerhead sea turtle found dead at Isabel Inlet in Hatteras.

6/15 – Loggerhead sea turtle found dead 0.25 mi N of Cape Point.

6/17 - Leatherback sea turtle found dead between Ramp 70 and Ramp 72 in Ocracoke.

Marine Mammals:

6/11 - One bottlenose dolphin found dead just S of the Pony Pen walkover in Ocracoke.

Closures – additions/modifications/removals:

Closure #	Location	Species	Date Installed/Removed
Bodie Island			
N/A	N/A	N/A	N/A
Bodie-Hatteras			
BH09-002-C	0.7 mi N of Ramp 30	AMOY	6/11/2009
BH09-008-B	Ramp 23	LETE	6/13/2009
BH09-008-C	Ramp 23	LETE	6/17/2009
BH09-004-H	0.1 mi S of Ramp 27	LETE	6/17/2009
Hatteras Island			
HI09-010-C	Ramp 44	AMOY	6/11/2009
HI09-016-C	1.7 mi S of Ramp 38	LETE,AMOY	6/16/2009
Ocracoke Island			
OI09-002-G	0.2 mi SW of Ramp 72	PIPL	6/12/2009
OI09-001-D	0.5 mi N of Ramp 59	LETE	6/17/2009

Closure intrusions

Bodie Island District:

6/11 - Two sets of pedestrian tracks walked into the E side of the CWB colony 0.3 mi S of Ramp 27.

6/12 - Six sets of Pedestrian tracks and one set of dog tracks entered the CWB closure at Ramp 23 and walked to the shore.

6/12 - Two sets of pedestrian tracks entering AMOY closure 0.3 mi S of Ramp 4 and walking along the high-tide line.

6/13 - At Ramp 23, a pedestrian ran through the closure just above the surf.

6/13 - At Ramp 23, bicycle tracks entered the CWB closure and one pedestrian was observed running out of the CWB closure at the Ramp coming from the beach. 6/13 - At Ramp 23, two sets of adult and child tracks with dog entered the closure under the string, walked for ~15ft. and walked back out.

6/13 - At Ramp 23, a pedestrian was observed running out of the closure.

6/15 - Two pedestrians entered the AMOY closure 0.3 mi S of Ramp 4 and walked for 1.2 mi to the bridge. Another pedestrian was also later observed inside the same closure.

6/15 - One set of dog tracks were observed inside the pre-nesting closure by the bridge on Bodie Spit.

6/15 - At Ramp 23, three sets of pedestrian tracks at N end of the closure were heading up to the Ramp.

6/16 - At Ramp 23, one surfer was observed mid-beach in the closure. Also, five pedestrian tracks observed coming from the shore and ending at the parking lot.

Hatteras Island District:

6/12 - One pedestrian encountered in closure near shoreline.

6/13 - Two sets of pedestrian footprints and dog tracks went out Ramp 45 to ocean and back, near tern nests.

6/14 - Two pedestrians observed walking waterline in closure northbound from Avon.

6/15 - Three sets of pedestrian footprints crossed the mouth of the Small Salt Pond and ran into the dunes to the west of it. PIPL chicks were in the area in which the pedestrians entered.

Ocracoke Island District: None observed