

**Cape Hatteras National Seashore
Resource Management Weekly Field Summary for June 4 – June 10, 2009
(Bodie Island, Hatteras and Ocracoke Districts)**

Piping Plover (PIPL):

Observations	Thurs 6/4	Fri 6/5	Sat 6/6	Sun 6/7	Mon 6/8	Tues 6/9	Weds 6/10
Oregon Inlet	0	0	0	0	0	0	0
Cape Point	1	1	1	1	1	1	1
South Beach	1	1	2	0	0	0	0
Hatteras Inlet	0	0	0	0	0	0	0
Hatteras Overwash	0	0	0	0	0	0	0
N. Ocracoke	1	0	0	1	0	1	2
S. Ocracoke	2	2	1	4	2	2	2

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

PIPL Update:

Bodie Island:

No PIPL activity observed this week. Two walkthroughs conducted at Bodie Spit with no activity detected.

Hatteras Island:

Nest 8 is being monitored at dawn and dusk for hatching. Broods are being monitored from dawn to dusk daily.

Ocracoke Island:

Ocracoke Island currently has three confirmed breeding pairs on South Point. Nest 10 was found with four eggs on Mon 6/8. There were two PIPLs observed on North Ocracoke on Wed 6/10. One was observed performing aerial displays.

Nests/Expected hatch dates:

Nest/Brood 1 – Cape Point. Hatched on 6/2. This brood has two nine-day-old chicks.

Nest/Brood 2 – Cape Point. Hatched on 5/30. This brood has two 11-day-old chicks.

Nest 3 – Lost.

Nest 4 – Abandoned.

Nest/Brood 5 – Cape Point. Hatched on 6/2. This brood has two nine-day-old chicks.
Nest/Brood 6 – Cape Point. Hatched on 6/7. This brood has two four-day-old chicks.
Nest 7 – Four-egg nest at South Point (Ocracoke). Expected hatch date – 6/12.
Nest 8 – A four-egg nest at Cape Point. Expected hatch date - 6/18.
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

On 6/10 one WIPL was observed running around at the S edge of the Bait Pond.

Hatteras Island

No WIPL activity.

Ocracoke Island

A one egg nest was found on 6/3. The nest had three eggs on 6/6 and was determined to be WIPL Nest 1.

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.

28 total nests to date: 7 active nests; 9 nests lost; 12 nests hatched

25 total chicks hatched: 17 unfledged chicks; 8 chicks lost; 0 fledged chicks

Green Island: 0 active nest/1 hatched nest/1 nest lost

3 total chicks hatched: 3 unfledged chicks/0 chicks lost/0 chicks fledged

Bodie District (Ramp 1 to Bodie Spit): 1 active nest/1 hatched nest/2 nests lost

2 total chicks hatched: 2 unfledged chicks/0 chicks lost/0 chicks fledged

Bodie/Hatteras District (Rodanthe to Ramp 30): 0 active nest/4 hatched nests/0 nests lost

6 total chicks hatched: 3 unfledged chicks/3 chicks lost/0 chicks fledged

Hatteras District: 3 active nests/5 hatched nests/4 nests lost

12 total chicks hatched: 8 unfledged chicks/4 chicks lost/0 chicks fledged

Ocracoke District: 3 active nests/1 hatched nest/2 nests lost

2 total chicks hatched: 1 unfledged chicks/1 chicks lost/0 chicks fledged

Colonial Waterbirds (CWB):

Green Island:

6/6 - 21 COTE nests and 21 BLSK nests. The colony has experienced a major washout recently. Many eggs were observed scattered and/or predated (10 COTE eggs and 17 BLSK eggs).

Bodie District (Ramp 1 to Bodie Spit):

6/9 – Bodie Spit. LETE: 125 nests, four predated or abandoned eggs and 31 chicks. COTE: 30 nests. BLSK: 24 nests. Also, many LETE nests are missing from the N end and very many new scrapes are present. Fox tracks were abundant throughout the colony.

Bodie/Hatteras District (Rodanthe to Ramp 30):

6/7 – 2.5 mi N of Ramp 27. No CWB activity observed. Closure removed.

6/8 – 0.3 mi S of Ramp 27. 113 LETE present, 69 nests and three chicks observed.

6/8 – Less than 0.1 mi N of Ramp 27. Six LETE present and four nests observed.

6/9 – 1.1 mi N of Ramp 27. 20 LETE present, 16 nests and one egg predation by a ghost crab was observed.

6/10 – S side of Ramp 23. 15 LETE present and seven nests observed. There were canid and possibly felid tracks in nesting area.

Hatteras District:

6/10– Ramp 34. Four LETE nests observed.

6/10 - West Cape Point. Seven LETE nests observed.

6/9 - East Cape Point. Seven LETE nests observed.

6/8 - 1.4 mi South of Ramp 38. Five LETE nests observed.

6/8 – West South Beach. 80 LETE nests and six chicks observed.

6/6 - Hatteras Inlet. Two LETE nests were over washed. No nests remain.

6/5 – Ramp 45. Six LETE nests observed, three marked nests were lost to opossum predation.

Ocracoke District:

6/10 – 0.6 mi N of Ramp 59. 53 LETE nests observed.

6/8 – Ocracoke Spit sub-colony A. No activity observed.

6/5 – Ocracoke Spit sub-colony B. 11 LETE nests, one COTE nest, and 14 BLSK nests observed.

The survey was not completed due to weather. Next survey will be conducted on 6/11.

6/9 – Ocracoke Spit sub-colony C. 25 LETE nests observed.

Sea turtle nests:

Nests this week on CAHA: 7

6/4 – Loggerhead sea turtle nest, 0.1 mi N of Ramp 72 (Ocracoke)

6/5 – Loggerhead sea turtle nest, 0.9 mi N of Ramp 67 (Ocracoke)

6/6 – Loggerhead sea turtle nest, 5.2 mi N of Ramp 67 (Ocracoke)

6/6 – Loggerhead sea turtle nest, 2.7 mi N of Ramp 27 (Hatteras)

6/7 – Loggerhead sea turtle nest, 0.5 mi N of Ramp 30 (Hatteras)

6/8 – Loggerhead sea turtle nest, 1.2 mi N. of Ramp 70 (Ocracoke)

6/10 – Loggerhead sea turtle nest, 2.4 mi S of Ramp 23 (Hatteras)

False Crawls this week on CAHA: 3

6/5 – Loggerhead false crawl, 0.3 mi S of Ramp 72 (Ocracoke)

6/6 – Loggerhead false crawl, 1.4 mi S of Ramp 59 (Ocracoke)

6/6 – Loggerhead false crawl, 0.5 mi S of Ramp 59 (Ocracoke)

Total Nests at CAHA: 14 (7 Hatteras Island, 7 Ocracoke Island, 0 Bodie Island).

Total False Crawls to date on CAHA: 7 (2 Hatteras Island, 5 Ocracoke Island, 0 Bodie Island)

Sea Turtle Strandings:

6/4 – Green found dead on Ocracoke, 2.0 mi S of Ramp 72.

6/7 – Loggerhead found dead 0.1 mi N of Buxton.

6/7 – Loggerhead found dead just N of Ramp 23 closure.

6/8 – Kemps Ridley stranded dead 0.2 mi N of Ramp 23.

6/10 – Loggerhead found dead at Hatteras Inlet.

6/10 – Loggerhead found just N of Rodanthe pier.

Closures – additions/modifications/removals:

Closure #	Location	Species	Date Installed/Removed
Bodie Island			
BI09-003-A	0.2 mi S of Ramp 4	AMOY	6/5/2009
BI09-003-B	0.2 mi S of Ramp 4	AMOY	6/8/2009
Bodie-Hatteras			
BH09-004-G	110 mi S of Ramp 27	AMOY	6/4/2009
BH09-008-A	Ramp 23	LETE	6/4/2009
BH09-007-R	1.8 mi S of Ramp 23	LETE	6/7/2009-removed
BH09-009-A	110 m N of Ramp 27	LETE	6/8/2009
Hatteras Island			
HI09-013-D	Ramp 34	LETE	6/6/2009
HI09-016-A	1.8 mi S of Ramp 38	LETE	6/6/2009
HI09-016-B	1.8 mi S of Ramp 38	LETE	6/6/2009
HI09-010-A	Ramp 44	AMOY	6/6/2009
HI09-003-A	1.0 mi S of Ramp 55	AMOY	6/10/2009
Ocracoke Island			
OI09-002-F	0.9 mi SW of Ramp 72	BLSK, LETE	6/4/2009

Closure intrusions

Bodie Island:

6/7 - At the Ramp 23 CWB closure, there were two sets of pedestrian tracks extending the length of the closure near the shoreline and another set of pedestrian tracks with dog tracks entering the closure just S of the Ramp from dunes.

6/8 - Two pedestrians were walking inside the AMOY closure 0.3 mi S of Ramp 4.

6/9 - Two sets of human tracks entering CWB closure 0.1 mi N of Ramp 27.

6/10 - At Ramp 23, four sets of pedestrian tracks entered the CWB closure on the Ramp. One pedestrian entered the closure at 10:35 a.m. to ask if beach was handicapped accessible.

6/10 - Two sets of Pedestrian tracks entered the AMOY closure 0.1 mi S of Ramp 27.

Hatteras Island:

6/4 – Two pairs of pedestrian footprints were seen entering and leaving the AMOY closure at Hatteras Inlet. Footprints indicate the pedestrians were running and ran up to the location where AMOY chicks were most recently observed.

Ocracoke Island:

6/9 - One set of bare footprints were found going into the South Point pre-nest closure 100 m and then leaving.

6/10- An ORV drove through the entire length of South Point closure after 2:00 a.m. Possibly the same ORV (same tire tread) drove into AMOY closure N of Lifeguard Beach.

6/10 - One set of barefoot prints observed in the AMOY closure N of Lifeguard Beach.