

**Cape Hatteras National Seashore**  
**Resource Management Weekly Field Summary for May 28 – June 3, 2009**  
**(Bodie Island, Hatteras and Ocracoke Districts)**

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**Piping Plover (PIPL):**

Observations	Thurs 5/28	Fri 5/29	Sat 5/30	Sun 5/31	Mon 6/1	Tues 6/2	Weds 6/3
<b>Oregon Inlet</b>	0	0	0	0	0	0	0
<b>Cape Point</b>	6	4	1	3	2	2	3
<b>South Beach</b>	1	0	0	1	2	1	2
<b>Hatteras Inlet</b>	0	0	0	0	0	0	0
<b>Hatteras Overwash</b>	0	0	0	0	0	0	0
<b>N. Ocracoke</b>	1	1	0	1	1	0	0
<b>S. Ocracoke</b>	3	2	2	1	3	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.

**Hatteras Island:**

Nests are being monitored at dawn and dusk for hatching. Three nests have hatched at Cape Point. Three unpaired males continue to scrape, call and perform aerial displays. One is at Cape Point and the other two are on South Beach (~1 mi apart).

**Ocracoke Island:**

Ocracoke Island currently has three breeding pairs with three nests on South Point and one additional pair scraping. There has been a single PIPL observed on North Ocracoke.

**Nests/Expected hatch dates:**

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

Nest/Brood 2 – Cape Point. Hatched on 5/30. This brood has two four-day-old chicks, with two chicks lost to opossum predation on 6/1.

Nest 3 – Lost.

Nest 4 – Abandoned.

Nest/Brood 5 – Cape Point. Hatched on 6/2. This brood has four two-day-old chicks.  
Nest 6 – Three-egg nest at Cape Point. Expected hatch date – on or before 6/7.  
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 - 6/22.  
Nest 10 – A one-egg nest from Pair 4 found at South Point (Ocracoke) on 6/3.

### **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: 13 active nests; 7 nests lost; 8 nest hatched**

**18 total chicks hatched: 15 unfledged chicks; 3 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): 3 active nests/0 hatched nests/1 nest lost

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

Bodie/Hatteras District (Rodanthe to Ramp 30): 1 active nest/3 hatched nest/0 nests lost

5 total chicks hatched: 2 unfledged chicks/3 chicks lost/0 chicks fledged

Hatteras District: 6 active nests/3 hatched nests/3 nests lost

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

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

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

### **Colonial Waterbirds (CWB):**

#### **Green Island:**

5/29 - 28 COTE nests, 17 BLSK nests, two laughing gull nests, and one black duck nest.

#### **Bodie District (Ramp 1 to Bodie Spit):**

6/2 & 6/3 – Bodie Spit. 141 LETE nests, 20 COTE nests and 22 BLSK nests. Two predated LETE eggs and four abandoned LETE eggs were also observed.

#### **Bodie/Hatteras District (Rodanthe to Ramp 30):**

5/31 – 2.5 miles N of Ramp 27. No birds or nests.

6/1 – 0.3 miles S of Ramp 27. 50 LETE nests.

6/1 – S side of Ramp 23. One LETE nest and six scrapes.

6/1 – Less than 0.1 mile N of Ramp 27. Two LETE nests and two scrapes.

6/3 – 1.1 miles N of Ramp 27. 16 LETE nests. There were nine predated eggs and fox tracks in area.

**Hatteras District:**

6/2 - Ramp 45. 3 LETE nests remain. 52 nests lost to opossum.

6/1 - West Cape Point. No activity observed.

6/2 - Ramp 34. 11 LETE nests. 18 nests lost to opossum and raccoon.

6/2 - East Cape Point. One abandoned nest and three pair of LETEs scraping.

6/2 - West South Beach. 82 LETE nests.

6/3 - Hatteras Inlet. Two LETE nests.

6/3 - 1.4 mi S of Ramp 38. Colony has moved south. One LETE nest and another pair scraping.

**Ocracoke District:**

5/29 – 0.6 mi N of Ramp 59. 33 LETE nests.

6/02 – Ocracoke Spit sub-colony A. No activity observed.

6/02 – Ocracoke Spit sub-colony B. 54 LETE nests, five COTE nests, and 17 BLSK nests.

6/03 – Ocracoke Spit sub-colony C. 10 LETE nests and one BLSK nest.

**Sea turtle nests:**

Nests this week on CAHA: 4

5/29 – Loggerhead sea turtle nest, 1.6 mi NE of Ramp 49 (Hatteras)

5/29 – Loggerhead sea turtle nest, 0.2 mi S of Ramp 70 (Ocracoke)

5/29 – Loggerhead sea turtle nest, 1.4 mi N of Ramp 67 (Ocracoke)

6/2 – Loggerhead sea turtle nest, 0.9 mi NE of Ramp 49 (Hatteras) (Turtle was observed leaving nest site by turtle patrol early in the morning).

False Crawls this week on CAHA: 2

6/2 – Loggerhead false crawl, 0.6 miles NE of Ramp 49 (Hatteras)

6/3 – Loggerhead false crawl, 0.6 miles SW of Ramp 49 (Hatteras)

Total Nests at CAHA: 7 (4 Hatteras Island, 3 Ocracoke Island, 0 Bodie Island).

Total False Crawls to date on CAHA: 4 (2 Hatteras Island, 2 Ocracoke Island, 0 Bodie Island)

**Marine Mammals:** None.

**Sea Turtle Strandings:** None.

**Closures – additions/modifications/removals:**

Closure #	Location	Species	Date Installed/Removed
<b>Bodie Island</b>			
BI09-001-J	0.6 mi S of Ramp 4	LETE	6/2/2009
<b>Bodie-Hatteras</b>			
BH09-005-A	0.7 mi S of Ramp 27	AMOY	5/29/2009
BH09-002-B	0.7 mi N of Ramp 30	AMOY	5/29/2009
BH09-008	On Ramp 23	LETE	6/1/2009
BH09-009	0.1 mi N of Ramp 27	LETE	6/1/2009
<b>Hatteras Island</b>			
HI09-001-I	Cape Point – S end of Bypass Rd	PIPL	5/30/2009
HI09-004-B	Hatteras Inlet	AMOY	6/1/2009
HI09-015-R	1.4 mi S of Ramp 38	LETE	6/3/2009 (removal)
HI09-016	1.8 mi S of Ramp 38	LETE	6/3/2009

<b>Ocracoke Island</b>			
OI09-001-C	0.5 mi NE of Ramp 59	AMOY, LETE	6/2/2009

### **Closure intrusions**

#### **Bodie Island:**

- 6/2 - Two pedestrians observed entering AMOY closure 0.2 mi S of Ramp 27.
- 6/3 - One pedestrian observed inside CWB closure 0.1 mi N of Ramp 27.
- 6/3 - Two sets of human tracks entering and exiting the CWB closure at Ramp 23. A "No Through Access..." sign was pulled out of the ground. Sign was re-installed.
- 6/3 - One set of human tracks entering and exiting the AMOY closure 0.3 mi S of Ramp 4.

#### **Hatteras Island:**

- 6/1 - Two sets of pedestrian footprints found in CWB closure at Ramp 34.
- 6/2 - One pedestrian walked through the first bird closure S of Ramp 38 and back again along the high tide line.
- 6/2 - Two pedestrian tracks were observed in the closure at the ocean-side of Haulover.
- 6/3 - Two sets of pedestrian footprints seen entering the CWB closure at Ramp 34.
- 6/3 - Two pedestrians observed entering Hatteras Inlet closure, contacted and asked to leave.
- 6/3 - Six sets of pedestrian footprints seen in Hatteras Inlet closure.

#### **Ocracoke Island:**

- 5/28 - One pair of pedestrian footprints was found on the shoreline inside of the South Point closure.