

**Cape Hatteras National Seashore  
Resource Management Weekly Field Summary; July 31 to August 6, 2008  
(Bodie Island, Hatteras, and Ocracoke Districts)**

**Migratory/Wintering Piping Plover Observations for 8/5:**

<b>Location</b>	<b># Observed</b>	<b>Inside Closure</b>	<b>Habitat</b>
<b>Oregon Inlet</b>	23	Yes	Mud flats, sand flats, wrack line
<b>Cape Point</b>	5	Yes	N/A
<b>Hatteras Inlet</b>	0	N/A	N/A
<b>N. Ocracoke</b>	14	NA	Mud flats and wrack line
<b>S. Ocracoke</b>	15	Yes	Sand flats and mud flats

\*\*The Migratory/Wintering PIPL surveys are done on the 5<sup>th</sup>, 15<sup>th</sup>, 25<sup>th</sup> of each month.

**Am. Oystercatchers Update:**

AMOY Update: (active = # of nests w/eggs (not hatched); hatched= # of nests w/ chicks)

**32 total nests (23 pair) to date; 0 active nests; 19 nests lost; 13 nests hatched  
24 total chicks hatched; 2 unfledged chicks; 7 chicks lost; 15 fledged chicks**

AMOY Update: (active = # of nests w/eggs (not hatched); hatched= # of nests w/ chicks)

Bodie Island: **0** active nests; **2** hatched nests; **3** nests lost

**2** total chicks hatched; **2** unfledged chicks; **0** chicks lost; **0** chicks fledged

Green Island: **0** active nests; **1** hatched nest; **3** nests lost

**2** total chicks hatched; **0** unfledged chicks; **0** chicks lost; **2** chicks fledged

Hatteras Island:

Bodie/Hatteras District (south of Pea Island NWR- Ramp 30): **0** active nests; **4** hatched nests; **2** nests lost

**8** total chicks hatched; **0** unfledged chicks; **4** chicks lost; **4** chicks fledged

Hatteras District (Ramp 30 – Hatteras Inlet): **0** active nests; **5** hatched nests; **9** nests lost

**10** total chicks hatched; **0** unfledged chicks; **3** chicks lost; **7** chicks fledged

Ocracoke Island: Ocracoke District: **0** active nests; **1** hatched nest; **2** nests lost

**2** total chicks hatched; **0** unfledged chicks; **0** chicks lost; **2** chicks fledged

**Colonial Waterbirds:**

Bodie Island:

The LETE/BLSK colony established one mile south of Ramp 4 was no longer active on 8/6.

Green Island:

Observation of a BLSK and COTE colony on the north end of Green Island on 8/1 found no activity – no eggs, chicks, or adults were observed.

Hatteras Island:

Bodie/Hatteras District (Pea Island - Ramp 30):

A LETE colony 2.1 miles south of Ramp 23 has approximately 37 adults and 26 fledglings. All the LETE are staying low on the beach at the high-tide line.

A LETE colony 0.9 miles north of Ramp 27 has approximately 92 adults, 65 fledglings and two unfledged chicks.

A LETE colony 0.3-0.4 miles south of Ramp 27 has approximately 44 adults and 35 fledglings. No nests or chicks were observed.

Hatteras District (Ramp 30 – Hatteras Inlet):

A LETE colony just north of Ramp 34 has nine fledglings, seven chicks and no nests.

A LETE colony at Cape Point has one nest being incubated. One LETE pair was seen scraping and courting near the nest being incubated.

A LETE colony 1.5 miles west of Ramp 45 has one two-egg nest and one unfledged chick.

Ocracoke Island:

On 8/5 the CWB closure 0.9 miles south of Ramp 72 was removed based on multiple surveys without chick observations. On 8/6 an unfledged LETE chick was discovered 1.6 mi southwest of Ramp 72 and a 200 meter buffer was established around the chick's current location.

Note: Observed LETE fledglings may or may not be from the colony in which they were observed. LETE fledglings are being observed throughout the park along the shoreline.

**Sea Turtle Nests:**

Nests this Week on CAHA: 3

Total Nests at CAHA: 101 nests/1 dig (2 Bodie Island; 75 Hatteras Island; 24 nests/1 dig Ocracoke Island)

Total False Crawls on CAHA: 92

\* 3 Green nests; 98 Loggerhead nests

**Sea Turtle Hatchings:**

Five nests have hatched this week. All the nests that hatched were on Hatteras Island.

**Sea Turtle Nest Expansions:**

For information on the location of nests and access issues please refer to the weekly Beach Access Report.

**Marine Mammals (this week only):** None

**Sea turtle Strandings** (this week only):

One Kemp's Ridley was stranded on Hatteras Island on 8/6.

One Leatherback was stranded on Bodie Island on 8/6.

**Closures - additions/modifications/removals:**

Closure #	Location	Species	Date Installed
<b>Bodie Hatteras</b>			
BH08-005-E	1.5 mi S Ramp 23	AMOY/LETE	7/31/2008
<b>Hatteras Island</b>			
HI08-001-K	Cape Point	LETE	8/6/2008
HI08-002-K	South Beach	AMOY/LETE	8/6/2008
<b>Ocracoke</b>			
OI08-001-E	South Point	LETE	8/4/2008
OI08-001-F	South Point	LETE	8/6/2008

**Closure intrusions since last report:**

Violation type	Bodie Island			Hatteras			Ocracoke		
	ORV	Ped.	Other	ORV	Ped.	Other	ORV	Ped.	Other
<b>Bird closure</b>	0	2	0	0	1	0	5	11	2
<b>Turtle closure</b>	0	0	0	0	6	0	0	0	0
<b>Other</b>	0	0	0	0	0	0	0	0	0
<b>Totals</b>	0	2	0	0	7	0	5	11	2