

Cape Hatteras National Seashore
Resource Management Weekly Field Summary; August 7 - August 13, 2008
(Bodie Island, Hatteras, and Ocracoke Districts)

Migratory/Wintering Piping Plovers

Migratory/Wintering PIPL surveys did not take place this week. The surveys are completed on the 5th, 15th, and 25th of each month.

American Oystercatchers Update:

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

32 total nests to date; 0 active nests; 19 nests lost; 13 nests hatched
24 total chicks hatched; 0 unfledged chicks; 7 chicks lost; 17 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; **0** unfledged chicks; **0** chicks lost; **2** 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:

No CWB colonies remain on Bodie Island.

Green Island:

No CWB colonies remain on Bodie Island.

Hatteras Island:

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

A LETE colony 2.1 miles south of Ramp 23 ended on 8/12.

A LETE colony 0.9 miles north of Ramp 27 was observed on 8/13; no adults or chicks were observed.

Hatteras District (Ramp 30 – Hatteras Inlet):

A LETE colony just north of Ramp 34 has a group of mixed fledglings, 40-50 adult birds, and no chicks or incubating adults observed on 8/11. However, one 8-10 day old chick was observed on 8/10.

A LETE colony at Cape Point has one nest being incubated; both adults were present and vocal on 8/11.

A LETE colony at Ramp 45 has no chicks. There were no LETE roosting in the area, all adult birds were farther east, toward Cape Point on 8/12.

A LETE colony 1.5 miles west of Ramp 45 is still active. Colony observation was pushed back until 8/14 due to bad weather on 8/13.

Ocracoke Island:

The 200-meter enclosure 1.6 miles southwest of Ramp 72 still remains, however, the LETE chick has not been observed since 8/9. Monitoring efforts are on-going.

Sea Turtle Nests:

Nests this Week on CAHA: 6

Total Nests at CAHA: 107 nests */1 dig (1 Bodie Island; 82 Hatteras Island; 24 nests/1 dig Ocracoke Island)

Total False Crawls on CAHA: 98

* 3 Green nests; 104 Loggerhead nests

Sea Turtle Hatchings:

18 nests hatched this week. Five nests hatched on Ocracoke Island and 13 nests hatched on Hatteras Island.

Sea Turtle Nest Expansions:

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

Marine Mammals (this week only): None

Sea turtle Strandings (this week only):

There was one sea turtle stranding this week. A green turtle was stranded on 8/7 north of Avon at the sound side access 54.

Leatherback update from last week's report: A stranded leatherback turtle was found on Bodie Island on 8/6. This turtle had tags from the University of Barbados Department of Biology. Dr. Marina Fastigi of the Kido Foundation confirmed that the Kido Foundation tagged the turtle on April 14, 2006 after nesting in Anse La Roche. The Kido Foundation had to relocate the turtle's nest because two poachers witnessed her nesting event. The eggs were moved and saved from the poachers. The Kido Foundation has no record of this turtle nesting in 2008. CAHA will be sending the Kido Foundation information and photographs from the necropsy.

Closures - additions/modifications/removals:

Closure #	Location	Species	Date Installed
Bodie Hatteras			
BH08-001-R	S of Ramp 27	AMOY/LETE	8/8/2008
BH08-002-C	0.6 mi N Ramp 30	AMOY	8/9/2008

Closure intrusions since last report:

Violation type	Bodie Island			Hatteras			Ocracoke		
	ORV	Ped.	Other	ORV	Ped.	Other	ORV	Ped.	Other
Bird closure	0	1	1*	0	1	0	0	0	0
Turtle closure	0	0	0	0	1	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Totals	0	1	1	0	1	0	0	0	0

* One dog was observed running around Green Island.