

**Cape Hatteras National Seashore
Resource Management Field Summary for July 29– August 4, 2010
(Bodie, Hatteras and Ocracoke Districts)**

American Oystercatchers (AMOY):

Location	Total Nests to Date	Active Nests	Nests Hatched	Nests Lost	Total Chicks Hatched	Unfledged Chicks	Chicks Lost	Fledged Chicks
Green Island	3	0	2	1	6	0	2	4
Bodie District	2	0	1	1	1	0	1	0
Bodie/Hatteras District	5	0	4	1	10	0	5	5
Hatteras District	12	0	9	3	22	0	4	18
Ocracoke District	6	0	5	1	9	1	6	2
CAHA TOTALS	28	0	21	7	48	1	18	29

2010 AMOY Breeding Pairs: Twenty-three confirmed breeding pairs of AMOYs have been documented this year.

Bodie District: All AMOY breeding activity has ended. 8 pairs fledged 9 chicks.

Hatteras District: All AMOY breeding activity has ended. 11 pair fledged 18 chicks.

Ocracoke District:

- North Ocracoke: One pair has one fledged chick.
- Other Beaches (Ramp 59-Ramp 72): Two pairs have fledged one chick.
- South Point: A pair hatched one chick on Friday 7/16. The chick has been observed daily along the Ocracoke Inlet shoreline and is 21 days old. It should fledge sometime after 8/19.

Colonial Waterbirds (CWB):

Bodie District:

Colony BIC01- 0.8 mi S of Ramp 4 active with LETE nests, chicks, and fledglings. Also, on 8/3, BLSK adults and scrapes were observed.

Green Island:

Colony GIC01- N, W, and S end of Green Island active with COTE adults; next trip scheduled for 8/5.

Bodie Hatteras District:

Colony BHC01- 0.3 mi N of Ramp 23 to 0.3 mi S of Ramp 23 active with LETE chicks and fledglings.

Colony BHC02- 0.2 mi S of Ramp 27 active with LETE fledglings.

Hatteras District:

Colony HIC01 - 1.5 mi S of Ramp 38 to 2.4 mi S of Ramp 38 active with LETE nests, chicks and fledglings.

Colony HIC02 - 0.1 mi W of Ramp 45 active with LETE chicks and fledglings.

Ocracoke District:

Colony OIC01- 0.9 mi S of Ramp 72 no activity.

Colony OIC02- 0.1 mi N of Ramp 59 active with two LETE incubating nests.

Colony OIC02-A- 0.8 mi N of Ramp 59 no activity since 7/27.

Sea Turtle Nests (New Nests this Week):

Bodie District Nests:

None this week.

Bodie District False Crawls:

None this week.

Bodie Hatteras District Nests:

None this week.

Bodie Hatteras District False Crawls:

None this week.

Hatteras District Nests:

7/30- A green sea turtle nest was found 1.2 mi W of Ramp 49.

7/30- A green sea turtle nest was found 1.9 mi N of Ramp 34.

7/29- A loggerhead sea turtle nest was found at Ramp 43.

7/29- A loggerhead sea turtle nest was found 0.4 mi E of Ramp 49.

8/2- A loggerhead sea turtle nest was found 2.9 mi S of Ramp 49.

8/2- A loggerhead sea turtle nest was found 2.9 mi N of Ramp 55.

8/2- A loggerhead sea turtle nest was found 1.8 mi N of Ramp 55.

Hatteras District False Crawls:

7/29- A loggerhead sea turtle false crawl was found 0.05 mi N of Ramp 55.

7/31- A loggerhead sea turtle false crawl was found 0.6 mi W of Ramp 45.

7/31- A loggerhead sea turtle false crawl was found 0.61 mi W of Ramp 45.

7/31- A loggerhead sea turtle false crawl was found 0.63 mi W of Ramp 45.

7/31- A loggerhead sea turtle false crawl was found 0.64 mi W of Ramp 45.

7/31- A loggerhead sea turtle false crawl was found 0.65 mi W of Ramp 45.

7/31- A loggerhead sea turtle false crawl was found 0.85 mi W of Ramp 45.

7/31- A loggerhead sea turtle false crawl was found 0.31 mi N of Ramp 55.
8/1- A loggerhead sea turtle false crawl was found 1.7 mi N of Ramp 55.
8/1- A loggerhead sea turtle false crawl was found 1.8 mi N of Ramp 55.
8/1- A loggerhead sea turtle false crawl was found 1.6 mi N of Ramp 55.
8/1- A loggerhead sea turtle false crawl was found 1.3 mi N of Ramp 55.
8/4- A loggerhead sea turtle false crawl was found 1.0 mi S of Ramp 44.

Ocracoke District Nests:

7/29 – A loggerhead sea turtle nest was found 1.34 mi S of Ramp 59
7/29 – A loggerhead sea turtle nest was found .32 mi S of Ramp 67

Ocracoke District False Crawl:

8/2 – A loggerhead sea turtle false crawl was found 1.24 mi S of Ramp 68

New nests this week: 9
Total nests to date: 131¹
New false crawls this week: 14²
Total false crawls to date: 100²
Nests hatch this week: 3
Total nests hatch to date: 4

¹The most nests ever documented on the seashore

²Last week's false crawls should have been reported as 7 for the week and 86 to date.

Sea Turtle Strandings:

Bodie District:

8/1 – A loggerhead (dead) sea turtle stranded 1.0 mi N of R30; boat strike.

Hatteras District:

None this week

Ocracoke District:

None this week

Marine Mammals:

Bodie District:

None this week.

Hatteras District:

8/2- A neonate bottlenose dolphin (dead) stranded 2 mi S of Ramp 49.
7/31- A neonate bottlenose dolphin (dead) stranded at Hatteras Inlet.

Ocracoke District:

None this week.

Closures – additions/modifications/removals:

Closure #	Location	Species	Date Installed or Removed
Bodie District			
BH10-001-H	1.1 mi N of Ramp 30	LETE	8/04/2010
Hatteras District			
HI10-001-R	Cape Point	LETE	8/2/2010
Ocracoke District			
	None this week		

Closure intrusions:

Bodie District:

- 7/29 - One set of dirt bike tracks going North from R30 to R23. The track disappears as it enters the Resource closure at R23.
- 7/30 – Three sets of pedestrian tracks entered the pre-nesting closure near the CWB colony 0.7 mi S of R4.
- 7/31 – One person was walking along the water at R23 in the closure for BHC01C. 3 sets of footprints were observed following the water within the closure from R23 north to the closure boundary.
- 8/4 – One set of footprints were observed entering the beach at R23. One set of footprints were observed traveling along the shoreline in the closure BHC01B.

Hatteras District:

- 7/29- Several pedestrian tracks observed entering and exiting Cape Point pre-nesting closure.
- 7/29- Pedestrian tracks and dog tracks observed entering sea turtle closure 4.0 mi S Ramp 38.
- 7/29- Sometime prior to sea turtle nest NH03 hatching in Buxton village the nest markers were relocated five feet to the north. The relocation of the markers caused the nest to be outside of the filter fencing when it was installed and one stake narrowly missed the nest cavity. About five hatchlings attempted to climb the dune behind the nest, but there were no signs those, or any other hatchlings entered the village. The actual nest site was found and the protective filter fencing was adjusted to protect the nest and hatchlings which emerged later.
- 7/29- Pedestrian tracks observed in sea turtle closure 1.3 mi S of Ramp 34.
- 7/29- Pedestrian tracks observed in sea turtle closure 0.4 mi S of Ramp 38.
- 7/29- Pedestrian tracks observed in sea turtle closure 0.1 mi S of Ramp 38.
- 7/29- Five pedestrians observed in the CWB closure 0.5 mi W of Ramp 45.
- 7/31- Nine sets of pedestrian tracks observed in CWB 1.5 mi S of Ramp 38.
- 7/31- Pedestrian tracks observed in sea turtle closure 1.5 mi S of Ramp 34.
- 7/31- Dog tracks in sea turtle closure 1.5 mi N of Ramp 38.
- 8/2- Dog tracks observed in sea turtle closure 1.9 mi N of Ramp 55.
- 8/4- 15 sets of pedestrian tracks observed in sea turtle closure 0.1 mi N of Ramp 49.
- 8/4- Eight sets of pedestrian tracks observed in sea turtle closure 0.04 mi N of Ramp 55.

Ocracoke District:

- 8/2 – One set of bare footprints documented inside the sea turtle nest closure 2.37 mi S of Ramp 59. The footprints were from the ocean shoreline and went half way to the nest inside the filter fencing.
- 8/3 – Seven pedestrians and one dog on leash walking on ocean shoreline inside bird closure N of Ramp 59. All pedestrians were asked to leave immediately.