

**Cape Hatteras National Seashore
Resource Management Field Summary for June 2– June 8, 2011
(Bodie, Hatteras and Ocracoke Districts)**

Piping Plover (PIPL) Observations:

Observations	Thurs 6/2	Fri 6/3	Sat 6/4	Sun 6/5	Mon 6/6	Tues 6/7	Weds 6/8
Oregon Inlet	0	2	0	0	2	2	1
Cape Point*	6	3	6	6	6	7	7
South Beach	1	1	1	1	1	1	1
Hatteras Inlet	0	0	0	0	0	0	0
Hatteras Overwash	0	0	0	0	0	0	0
N. Ocracoke	1	1	1	2	3	3	4
S. Ocracoke*	2	3	3	3	4	4	3

*Totals do not include chicks

PIPL Summary: One pair is actively scraping on Bodie Island Spit. On Cape Point we have four broods and one active nest and on South Beach we have one active nest. On North Ocracoke we have one active nest. On South Point we have one brood and two active nests. One nest on South Point was depredated by ghost crabs 5/25 - 5/27. Scraping continues to be documented on South Point.

Nest #	Location	Date Found	Hatch Date	Total Eggs Hatched	Unfledged Chicks	Chicks Lost	Fledged Chicks
HI01	Cape Point	4/15	5/15	1	1	0	NA
HI02	Cape Point	4/18	5/18	4	3	1	NA
HI04	Cape Point	4/27	5/23	3	1	2	NA
HI05	Cape Point	5/5	6/6	3	3	0	NA
HI06	Cape Point	5/8	NA	NA	NA	NA	NA
HI07	South Beach	5/10	NA	NA	NA	NA	NA
OI01	South Point	4/28	5/27	4	0	4	0
OI02	South Point	5/6	6/3	4	1	3	NA
OI03	South Point	5/16	NA	NA	NA	NA	NA
OI04	North Ocracoke	5/29	NA	NA	NA	NA	NA
OI05	South Point	6/5	NA	NA	NA	NA	NA

Wilson's Plover (WIPL) Summary: We currently have one active WIPL nest on South Point.

Nest #	Location	Date Found	Hatch Date	Total Eggs Hatched	Unfledged Chicks	Chicks Lost	Fledged Chicks
WIPL OI01	South Point	4/30	6/1	3	1*	2	NA

*The WIPL chick(s) are in an area of dense vegetation making it difficult to definitively say how many are still alive. One chick was last observed on 6/5.

American Oystercatcher (AMOY) Summary: We currently have sixteen AMOY broods and three active AMOY nests. Bodie-Hatteras District has four AMOY broods and two active nests. The two pairs that lost their chicks are actively scraping. Hatteras District has seven AMOY broods and one active nest. Ocracoke has five AMOY broods and one pair on a scrape territory.

Nest #	Pair #	Location	Date Found	Hatch Date (Loss Date)	Total Eggs Hatched	Unfledged Chicks	Chicks Lost	Fledged Chicks
GI01A	GIAM01	Bodie-Hatteras	4/22	5/17	2	2	0	NA
GI02	GIAM02	Bodie-Hatteras	4/29	UNK	2	2	0	NA
GI03	GIAM03	Bodie-Hatteras	6/6	NA	NA	NA	NA	NA
BH01	BHAM01	Bodie-Hatteras	4/21	5/20	2	0	2	0
BH02	BHAM02	Bodie-Hatteras	4/22	5/20	3	3	0	NA
BH03	BHAM03	Bodie-Hatteras	4/23	5/23	1	0	1	0
BH04	BHAM04	Bodie-Hatteras	5/5	6/2	3	3	0	NA
BI01	BIAM01	Bodie-Hatteras	5/26	NA	NA	NA	NA	NA
HI01	HIAM01	Hatteras	4/15	5/15	1	1	0	NA
HI02	HIAM02	Hatteras	4/18	5/14	2	2	0	NA
HI03	HIAM03	Hatteras	4/19	5/18	3	2	1	NA
HI04	HIAM04	Hatteras	4/21	5/22	3	1	2	NA
HI05	HIAM05	Hatteras	4/24	5/23	2	2	0	NA
HI07	HIAM07	Hatteras	5/2	6/6	2	2	0	NA
HI08	HIAM08	Hatteras	5/7	6/3	2	2	0	NA
HI09	HIAM09	Hatteras	5/14	(6/2)	NA	NA	NA	NA
HI10	HIAM10	Hatteras	5/16	(6/3)	NA	NA	NA	NA
HI11	HIAM06	Hatteras	5/20	NA	NA	NA	NA	NA
OI01	OIAM01	Ocracoke	4/18	5/18	3	2	1	NA
OI02	OIAM02	Ocracoke	4/23	5/22	3	3	0	NA
OI04	OIAM04	Ocracoke	4/30	5/27	3	3	0	NA
OI03A	OIAM03	Ocracoke	5/2	5/28	2	1	1	NA
OI05	OIAM05	Ocracoke	5/8	6/4	3	2	1	NA

Colonial Waterbirds (CWBs): Following are the preliminary results of our CWB surveys. Surveys were conducted earlier in 2011 compared to 2010 in an attempt to avoid disturbing mobile chicks when conducting nest counts. To avoid/minimize chick disturbance, colonies were surveyed before the first chicks were detected or as quickly as possible after their detection.

District	Colony ID	Location	Survey Date	LETE	GBTE	BLSK	COTE
Bodie	GICO01	Green Island	5/27			12/0	54/0
	BICO01	Bodie Spit	6/6	473/18			4/0
Bodie-Hatteras	BHCO01B	0.7 mi S of R27	6/5	64/2			
	BHCO02	0.2 mi S of R23	6/6	25/0			
	BHCO03	1.5 mi S of R23	6/7	32/3			
	BHCO04	0.1 mi N of R27	6/8	19/0			
Hatteras	HICO01	Cape Point	6/1	137/2		0/0*	
	HICO02	1.9 mi S of R38	6/1	33/0			
	HICO03**	0.4 mi W R45	6/2	5/0			
	HICO04	1.0 mi S of R38	6/1	38/0			
	HICO05	2.5 mi S of R38	6/1	2/0			
	HICO06	1.5 mi W R45	N/A***				
Ocracoke	OICO01	North Ocracoke	6/1	142/14	12/0	34/0	28/0
	OICO02	South Point	5/31	39/2		8/0	1/0
	OICO03	Ocracoke Spit	5/30	39/0			
Totals				1048/41	12/0	54/0	87/0

*BLSKs began scraping in colony after survey; no nests have been found.

**Raccoon tracks documented throughout colony when surveyed.

***Colony forming on 6/5- not yet surveyed. Possible renesting of birds from HICO03.

Sea Turtle Nests & False Crawls (this week):

District	Date	Species	Activity Type (Nest or False Crawl)	Location
Bodie			None	
Bodie-Hatteras	6/5	Green	False Crawl	0.4 mi N of R30
Hatteras	6/2	Loggerhead	False Crawl	1.1 mi N of R43
	6/3	Loggerhead	False Crawl	2.4 mi S of R38
	6/3	Loggerhead	False Crawl	1.2 mi S of R38
	6/4	Loggerhead	False Crawl	0.6 mi S of R44
	6/4	Loggerhead	False Crawl	0.7 mi S of R44
	6/4	Loggerhead	Nest	1.0 mi S of R30
	6/4	Loggerhead	Nest	2.9 mi S of R38
	6/5	Loggerhead	False Crawl	1.4 mi S of R38
	6/5	Loggerhead	False Crawl	1.8 mi N of R34
	6/5	Loggerhead	Nest	2.3 mi S of R49
	6/6	Loggerhead	Nest	0.5 mi S of R49
	6/6	Loggerhead	Nest	1.8 mi S of R55
	6/7	Loggerhead	False Crawl	0.1 mi N of R43
	6/7	Green	Nest	2.3 mi S of R38

	6/7	Loggerhead	Nest	2.1 mi S of R49
	6/8	Loggerhead	False Crawl	0.3 mi S of R44
	6/8	Loggerhead	False Crawl	0.7 mi S of R44
	6/8	Loggerhead	Nest	0.5 mi N of R43
	6/8	Loggerhead	Nest	0.5 mi S of R44
Ocracoke	6/2	Loggerhead	False Crawl	0.7 mi N of R72
	6/2	Loggerhead	Nest	0.1 mi N of R72
	6/4	Loggerhead	Nest	3.1 mi N of R67
	6/5	Loggerhead	False Crawl	0.6 mi N of R59
	6/7	Loggerhead	Nest	2.3 mi N of R67
	6/7	Loggerhead	Nest	1.2 mi S of R59

Sea Turtle Nest & False Crawl Summary:

Last week's reported false crawl total was incorrect. It should have been 7 (not 4).

Total Nests to Date	Active Nests	Total Nests Hatched	Total False Crawls
21	21	0	20

Sea Turtle Strandings:

District	Date	Species	Stranding Location
Bodie		None	
Bodie-Hatteras	6/4	Loggerhead	1.5 mi N of R23
Hatteras	6/2	Kemp's ridley	1.3 mi W of R49
	6/2	Kemp's ridley	2.6 mi S of R55
	6/4	Kemp's ridley	2.3 mi S of R38
	6/5	Kemp's ridley	Cape Point
Ocracoke		None	

Marine Mammal Strandings: None

Closures – additions/modifications/removals:

District/ Closure #	Location	Species	Date Installed (or Removed)
Bodie			
	None		
Bodie-Hatteras			
BH-11-001-D	0.2 mi S of R27	AMOY	6/2
BH-11-003-A	0.2 mi N of R23	LETE	6/6
BH-11-004-A	1.5 mi S of R23	LETE	6/7
Hatteras			

HI-11-001-K	0.2 mi S of R43	AMOY	6/3
HI-11-002-H	1.7 mi E of R49	LETE	6/5
Ocracoke			
OI-11-002-G	0.3 mi S of R72	PIPL	6/3
OI-11-001-E	Ramp 59	PIPL	6/8

Closure Intrusions:

District	Date	Type of Intrusion	Comments
Bodie		None	
Bodie-Hatteras	6/5	ORV	One set of ORV tracks entered closure above the high tide line, turned around and exited the closure 0.2 mi N of R23.
	6/5	Pedestrian	Two sets of bare foot prints entered the closure 0.4 mi S of R27 from the dunes and extend down to the ocean and exit the closure to the north.
	6/6	Dog	Dog off leash ran through sea turtle nest NBH02 1.3 mi N of R23.
	6/6	Pedestrian	Multiple barefoot prints extended throughout the closure 0.2 mi N of R23.
Hatteras	6/2	Pedestrian, Dog	Footprints into and out of closure 0.2 mi E of R45
	6/2	Pedestrian	Footprints on Salt Pond Road
	6/3	Pedestrian	One man observed fishing near AMOY chick and adults 2.5 mi S of R55
	6/7	Pedestrian	Two sets of footprints observed in north end of closure 1.0 mi S R38
	6/7	Pedestrian	Two sets of footprints along high tide line for several hundred feet 0.1 mi S R44
Hatteras	6/8	Pedestrian	Jogger ran through closure 1.7 mi E R49
Ocracoke	6/6	Pedestrian/Boat	Four pedestrians landed their boat on North Ocracoke 1.0 mi N of R59 and were cast netting/shelling.

Deliberate Violations: None