

Cape Hatteras National Seashore
Resource Management Field Summary for June 9 – June 15, 2011
(Bodie, Hatteras and Ocracoke Districts)

Piping Plover (PIPL) Observations:

Observations	Thurs 6/9	Fri 6/10	Sat 6/11	Sun 6/12	Mon 6/13	Tues 6/14	Weds 6/15
Oregon Inlet	0	0	1	1	2	1	0
Cape Point*	6	6	7	10	6	9	5
South Beach	1	0	1	2	0	1	0
Hatteras Inlet	0	0	0	0	0	1	0
Hatteras Overwash	0	0	0	0	0	0	0
N. Ocracoke	1	1	3	3	2	3	3
S. Ocracoke*	3	3	2	2	5	3	3

*Totals do not include chicks

PIPL Summary: One active nest on Bodie Island Spit. On Cape Point we have five broods and on South Beach we have one brood. On North Ocracoke we have one active nest and one pair actively scraping. On South Point we have one brood and one active nest. Scraping continues to be documented on South Point.

Nest #	Location	Date Found	Hatch Date (lost)	Total Eggs Hatched	Unfledged Chicks	Chicks Lost	Fledged Chicks
BI01	Bodie Island	6/12	NA	NA	NA	NA	NA
HI01	Cape Point	4/15	5/15	1	0	0	1
HI02	Cape Point	4/18	5/18	4	2	1	1
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	6/9	4	2	2	NA
HI07	South Beach	5/10	6/12	4	3**	0**	NA
OI02	South Point	5/6	6/3	4	1	3	NA
OI04	North Ocracoke	5/16	NA	NA	NA	NA	NA
OI05	South Point	5/29	NA	NA	NA	NA	NA
OI06	South Point	6/5	(6/11)	NA	NA	NA	NA

* Chicks were presumed lost, but then were observed on 6/15

** Chicks and adults have not been observed since 6/12; status unknown

Piping Plover Breeding Pair Census (June 1st - June 9th): Total=13 pairs, 2 single birds

Bodie: 1 pair (currently 1 active nest).

Bodie-Hatteras: None

Hatteras: 1 single bird, 6 pairs (7 nests to date, currently 1 active nest and 5 broods of chicks)

Ocracoke: 1 single bird, 6 pairs (6 nests to date, currently 3 active nests and 2 broods of chicks)

Wilson's Plover (WIPL) Summary:

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

American Oystercatcher (AMOY) Summary: We currently have sixteen AMOY broods and five active AMOY nests. Bodie-Hatteras District has four AMOY broods and four active nests. Two UNB pairs are actively scraping. Hatteras District has seven AMOY broods, one active nest, and one pair actively scraping. Ocracoke has five AMOY broods and one pair on a scrape territory.

Nest #	Pair #	Location	Date Found	Hatch 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
BH05	BHAM01	Bodie-Hatteras	6/9	NA	NA	NA	NA	NA
BH06	BHAM03	Bodie-Hatteras	6/11	NA	NA	NA	NA	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	1	1	NA
HI07	HIAM07	Hatteras	5/2	6/6	2	1	1	NA
HI08	HIAM08	Hatteras	5/7	6/3	2	2	0	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	2	1	NA
OI04	OIAM04	Ocracoke	4/30	5/27	3	1	2	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):

District	Colony ID	Location	Species	Active	Comments
Bodie	BICO01	Bodie Spit	LETE, COTE	Yes	Scrapes, nests, and LETE chicks.
	GICO01	Green Island	COTE, BLSK, GBTE	Yes	Scrapes and nests
Bodie-Hatteras	BHCO01 A	0.1 mi S of R27	LETE	No	Colony no longer active-thought to have shifted south.
	BHCO01 B	0.7 mi S of R27	LETE	Yes	Scrapes, nests, and chicks
	BHCO02	0.2 mi N of R23	LETE	Yes	Scrapes, nests, and chicks
	BHCO03	1.5 mi S of R23	LETE	Yes	Scrapes, nests, and chicks
	BHCO04	0.1 mi N of R27	LETE	Yes	Scrapes, nests, and chicks
Hatteras	HICO01	Cape Point	LETE, BLSK	Yes	LETE: Scrapes, nests, and chicks BLSK: scrapes
	HICO02	1.9 mi S of R38	LETE	Yes	Scrapes, nests, and chicks
	HICO03	0.4 mi W of R45	LETE	Yes	Scrapes, nests, and chicks. Raccoon tracks seen throughout colony during survey (6/2). Plan to re-survey colony
	HICO04	1.0 mi S of R38	LETE	Yes	Scrapes, nests, and chicks
	HICO05	2.5 mi S of R38	LETE	Yes	Scrapes and nests
	HICO06	1.5 mi W of R45	LETE	Yes	Scrapes and nests. Late colony. Possible establishment by CWBs from HICO03 due to depredation. Survey of colony not yet conducted.
Ocracoke	OICO01	North Ocracoke	LETE, COTE, BLSK, GBTE	Yes	Scrapes, nests and chicks
	OICO02	South Point	LETE, BLSK	Yes	Scrapes, nests and chicks
	OICO03	Ocracoke Spit	LETE	Yes	Scrapes, nests and chicks

Sea Turtle Nests & False Crawls (this week):

District	Date	Species	Activity Type (Nest or False Crawl)	Location
Bodie			None	
Bodie-Hatteras	6/9	Loggerhead	False Crawl	0.4 mi S of R27

Bodie-Hatteras	6/9	Loggerhead	False Crawl	0.4 mi S of R23
	6/11	Loggerhead	False Crawl	3.6 mi N of R23
	6/13	Loggerhead	False Crawl	0.3 mi N of R27
	6/13	Loggerhead	Nest	2.0 mi S of R23
	6/14	Loggerhead	Nest	1.0 mi N of R27
	6/15	Loggerhead	False Crawl	1.1 mi N of R30
Hatteras	6/9	Loggerhead	False Crawl	0.3 mi S of R44
	6/9	Loggerhead	Nest	0.4 mi N of R43
	6/10	Loggerhead	Nest	0.2 mi S of R44
	6/10	Loggerhead	Nest	0.5 mi E of R45
	6/11	Loggerhead	Nest	1.5 mi N of R43
	6/11	Loggerhead	Nest	3.0 mi S of R38
	6/11	Loggerhead	Nest	0.8 mi N of R34
	6/12	Loggerhead	Nest	0.1 mi N of R38
	6/12	Loggerhead	Nest	0.1 mi S of R30
	6/12	Loggerhead	Nest	2.4 mi S of R55
	6/13	Loggerhead	False Crawl	0.1 mi S of R55
	6/13	Loggerhead	Nest	0.4 mi E of R49
	6/14	Loggerhead	False Crawl	0.4 mi W of R45
	6/14	Loggerhead	Nest	1.3 mi N of R55
	6/15	Loggerhead	False Crawl	1.7 mi N of R55
Ocracoke	6/9	Loggerhead	Nest	1.7 mi N of R67
	6/9	Loggerhead	Nest	3.3 mi S of R59
	6/10	Loggerhead	Nest	1.0 mi N of R70
	6/10	Loggerhead	False Crawl	0.6 mi S of R70
	6/13	Loggerhead	Nest	1.7 mi S of R59

Sea Turtle Nest & False Crawl Summary:

Total Nests to Date	Active Nests	Total Nests Hatched	Total False Crawls
38	38	0	30

Sea Turtle Strandings:

District	Date	Species	Stranding Location
Bodie		None	
Bodie-Hatteras		None	
Hatteras	6/15	Loggerhead	0.7 mi N R34
Ocracoke		None	

Marine Mammal Strandings: None

Closures – additions/modifications/removals:

District/ Closure #	Location	Species	Date Installed (or Removed)
Bodie			
BI-11-001-E	0.5 mi S of R4	AMOY	6/9
Bodie-Hatteras			
BH-11-001-E	0.1 mi N of R27	LETE	6/9
BH-11-001-F	0.2 mi N of R27	LETE, AMOY	6/12
BH-11-006	0.5 mi N of R27	AMOY	6/13
Hatteras			
HI-11-001-L	Just E of R45	PIPL	6/11
HI-11-008-D	1.6 mi S of R38	AMOY	6/12
HI-11-002-I	0.2 mi W of R45	PIPL	6/12
Ocracoke			
OI-11-005-E	0.6 mi S of R68	AMOY	6/13

Closure Intrusions:

District	Date	Type of Intrusion	Comments
Bodie		None	
Bodie-Hatteras	6/11	Pedestrian	Two sets of bare footprints inside turtle closure NBH03, 3 mi N of R23
	6/12	Pedestrian	One set of bare footprints extending halfway through closure 0.3 mi N of R23
	6/13	Pedestrian	Two sets of bare footprints throughout closure 0.3 mi N of R23
Hatteras	6/11	Pedestrian	One set of footprints along foreshore in west end of South Beach closure
	6/11	Pedestrian	Two pedestrians in South Beach closure
	6/11	Pedestrian	Two sets of footprints observed entering closure 1.8 mi S of R38 from the highway through the center of a LETE colony. No LETE nests were stepped on. The footprints were observed throughout this closure in the backshore and extended south in the backshore to 1.9 mi S of R38 entering another AMOY/LETE closure. The

			footprints show the pedestrians turned around and followed their path back.
	6/13	Pedestrian	Five pedestrians entered the east side of the South Beach closure.
	6/14	Pedestrian	One set of footprints along foreshore of Hatteras Inlet
	6/14	Pedestrian	Three pedestrians walking south in Cape Point closure.
	6/15	Pedestrian	One set of bare footprints along shoreline at the tip of Hatteras Inlet.
Ocracoke	6/9	Pedestrian	Three pedestrians walked through mudflats on North Ocracoke.
	6/12	Pedestrian	One set of bare footprints observed along the shoreline 0.6 mi S of R68.
	6/14	Pedestrian	Two pedestrians walked along shoreline 0.6 mi S of R68.

Deliberate Violations: None