

**Cape Hatteras National Seashore
Resource Management Field Summary for May 26 – June 1, 2011
(Bodie, Hatteras and Ocracoke Districts)**

Piping Plover (PIPL) Observations:

Observations	Thurs 5/26	Fri 5/27	Sat 5/28	Sun 5/29	Mon 5/30	Tues 5/31	Weds 6/1
Oregon Inlet	2	1	0	0	1	0	0
Cape Point*	6	3	6	6	6	4	4
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: On Cape Point we have three broods and two active nests 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 (lost)	Total Eggs Hatched	Unfledged Chicks	Chicks Lost	Fledged Chicks
HI01	Cape Point	4/15	5/15	1	1	NA	NA
HI02	Cape Point	4/18	5/18	4	3	1	NA
HI04	Cape Point	4/27	5/23	3	3	NA	NA
HI05	Cape Point	5/5	NA	NA	NA	NA	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	1	3	NA
OI02	South Point	5/6	NA	NA	NA	NA	NA
OI03	South Point	5/9	5/27	NA	NA	NA	NA
OI04	North Ocracoke	5/16	NA	NA	NA	NA	NA
OI05	South Point	5/29	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	UNK*	UNK	UNK	NA

*Eggs missing and no chicks have been observed on 6/2.

American Oystercatcher (AMOY) Summary: We currently have twelve AMOY broods and eight active AMOY nests. Bodie-Hatteras District has three AMOY broods, two active nests. The two pairs that lost their chicks are actively scraping. Hatteras District has five AMOY broods and five active nests. Ocracoke has four AMOY broods, one active nest 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	NA	NA
GI02	GIAM02	Bodie-Hatteras	4/29	UNK	2	2	NA	NA
BH01	BHAM01	Bodie-Hatteras	4/21	5/20	2	0	2	0
BH02	BHAM02	Bodie-Hatteras	4/22	5/20	3	3	NA	NA
BH03	BHAM03	Bodie-Hatteras	4/23	5/23	1	0	1	0
BH04	BHAM04	Bodie-Hatteras	5/5	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	NA	NA
HI02	HIAM02	Hatteras	4/18	5/14	2	2	NA	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	NA	NA
HI07	HIAM07	Hatteras	5/2	NA	NA	NA	NA	NA
HI08	HIAM08	Hatteras	5/7	NA	NA	NA	NA	NA
HI09	HIAM09	Hatteras	5/14	NA	NA	NA	NA	NA
HI10	HIAM10	Hatteras	5/16	NA	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	NA	NA
OI04	OIAM04	Ocracoke	4/30	5/27	3	3	NA	NA
OI03A	OIAM03	Ocracoke	5/2	5/28	2	2	NA	NA
OI05	OIAM05	Ocracoke	5/8	NA	NA	NA	NA	NA

Colonial Waterbirds (CWBs): LETEs, COTEs and BLSKs have been observed in and near historic colony locations. In the Bodie-Hatteras District one mixed colony (LETE, COTE) has formed on Bodie Spit, another mixed colony (COTE, BLSK) has formed on Green Island, and five LETE colonies have been documented between Ramps 23 and 30. Five active LETE colonies have been documented in Hatteras District. One mixed colony is active on North Ocracoke. One LETE colony and one mixed colony have been documented on South Point.

District	Colony ID	Location	Species	Active	Comments
Bodie	BICO01	Bodie Spit	LETE, COTE	Yes	Scrapes, nests, and LETE chicks. Chicks disappeared soon after hatching.
	GICO01	Green Island	COTE,BLSK	Yes	Scrapes and nests
Bodie-Hatteras	BHCO01A	0.1 mi S of R27	LETE	No	Colony no longer active-thought to have shifted south.
	BHCO01B	0.7 mi S of R27	LETE	Yes	Scrapes and nests
	BHCO02	0.2 mi N of R23	LETE	Yes	Scrapes and nests
	BHCO03	1.5 mi S of R23	LETE	Yes	Scrapes and nests
	BHCO04	0.1 mi N of R27	LETE	Yes	Scrapes and nests
Hatteras	HICO01	Cape Point	LETE	Yes	Scrapes, nests, and chicks
	HICO02	1.9 mi S R38	LETE	Yes	Scrapes and nests
	HICO03	South Beach	LETE	Yes	Scrapes and nests
	HICO04	1.0 mi S R38	LETE	Yes	Scrapes and nests
	HICO05	2.5 mi S R38	LETE	Yes	Scrapes and nests
Ocracoke	OICO01	North Ocracoke	LETE, COTE, BLSK, GBTE	Yes	Scrapes, nests, and LETE chicks.
	OICO02	South Point	LETE, BLSK	Yes	Scrapes, nests, and LETE chicks
	OICO03	Ocracoke Spit	LETE	Yes	Scrapes and nests

Sea Turtle Nests & False Crawls (this week):

District	Date	Species	Activity Type (Nest or False Crawl)	Location
Bodie			None	
Bodie-Hatteras	5/27	Loggerhead	Nest	1.3 mi N of R23
	6/1	Loggerhead	False Crawl	1.4 mi S of R23
	6/1	Loggerhead	False Crawl	3.3 mi N of R23
	6/1	Loggerhead	Nest	1.3 mi N of R23
	6/1	Loggerhead	Nest	3.0 mi N of R23
Hatteras	5/29	Loggerhead	Nest	0.2 mi N of R34
	6/1	Loggerhead	Nest	2.7 mi S R49
	6/1	Loggerhead	Nest	0.3 mi S R49
Ocracoke			None	

Sea Turtle Nest & False Crawl Summary:

Total Nests to Date	Active Nests	Total Nests Hatched	Total False Crawls
8	8	0	4

Sea Turtle Strandings:

District	Date	Species	Stranding Location
Bodie		None	
Bodie-Hatteras		None	
Hatteras	5/28	Loggerhead	0.6 mi S of R55
	5/28	Loggerhead	Pamlico Sound
	5/28	Unidentified	Pamlico Sound
	5/29	Loggerhead	1.3 mi N of R55
	5/30	Kemp's ridley	0.2 mi E of R45
Ocracoke		None	

Marine Mammal Strandings: None

Closures – additions/modifications/removals:

District/ Closure #	Location	Species	Date Installed (or Removed)
Bodie			
BI-11-001-D	0.8 mi S of R4	COTE/LETE	5/31
Bodie-Hatteras			
	None		

Hatteras			
	None		
Ocracoke			
OI-11-002-F	0.3 mi S of R72	PIPL	5/28
OI-11-004-C	2.7 mi S of R59	AMOY	5/28
OI-11-005-D	0.8 mi S of R68	AMOY	5/28
OI-11-004-D	2.6 mi S of R59	AMOY	6/1

Closure Intrusions:

District	Date	Type of Intrusion	Comments
Bodie	5/28	Dog	Unleashed dog ran 500 ft into the Bodie Spit closure.
Bodie-Hatteras	5/29	Pedestrian, Dog	One set of bare foot prints and dog tracks entered the closure 0.2 mi N of R23, went 50 ft and then exited the closure.
	5/29	Pedestrian	Two sets of bare foot prints extend throughout the closure 1.4 mi S of R23.
	5/29	Pedestrian	Seven sets of bare foot prints extend throughout the closure just N of R27.
	5/29	Pedestrian	Three sets of bare foot prints entered the closure 0.1 mi S of R27 mid-beach and extended ~300 ft into the closure then exited.
	5/31	Pedestrian	Multiple bare foot prints extended throughout closure 0.2 mi N of R23
	5/31	Pedestrian	Two sets of bare foot prints entered the closure just N of R27, mid-beach and extended ~500 ft into closure, then exited by the water line.
Hatteras	5/28	Dog	Dog tracks observed in the AMOY/LETE closure 1.9 mi S R38.
	5/28	Pedestrian	Seven sets of footprints traveling down Ramp 44 (past closure signs) down to shoreline then back out.
	5/28	Pedestrian	Two pedestrians walking inside Cape Point closure through dunes in PIPL foraging habitat.
	5/29	Pedestrian/Dog	Thirteen sets of footprints entering and leaving the backshore closure on South Beach to go to the bathroom.
	5/30	Pedestrian	Jogger observed in closure 2.5 mi S of R38.
	5/30	Pedestrian	Three pedestrians walking along foreshore of Hook from R45 towards Cape Point.

	5/30	Pedestrian	Two sets of footprints from tip of Cape Point towards R45
	6/1	Pedestrian, Dog	Pedestrian and dog tracks through SW corner of LETE colony 1.0 mi S R38
Ocracoke	5/29	Pedestrian	One pedestrian walking through AMOY closure with chicks 0.6 mi S of R68
	5/29	Pedestrian	One pedestrian walking through North Ocracoke closure 0.1 mi N of R59
	5/31	Pedestrians, Dog	Two pedestrians and one dog off leash walking through the AMOY closure with chicks 2.8 mi S of R59
	5/31	Pedestrian	One pedestrian walking through the AMOY closure with chicks 2.8 mi S of R59

Deliberate Violations: None