#### Cape Hatteras National Seashore Resource Management Field Summary for June 23 – June 29, 2011 (Bodie, Hatteras and Ocracoke Districts)

#### **Piping Plover (PIPL) Observations:**

Observations	Thurs	Fri	Sat	Sun	Mon	Tues	Weds
Observations	6/23	6/24	6/25	6/26	6/27	6/28	6/29
Oregon Inlet	0	0	0	1	0	0	0
Cape Point*	3	2	4	3	0	5	3
South Beach	0	0	0	0	6	2	0
Hatteras Inlet	0	0	0	0	0	0	0
Hatteras Overwash	0	0	0	0	0	0	0
N. Ocracoke	1	0	1	0	0	0	1
S. Ocracoke*	3	4	1	1	2	3	3

<sup>\*</sup>Totals do not include unfledged chicks

<u>PIPL Summary</u>: A second nest was found on Bodie Island Spit this week. Both nests are being incubated. On Cape Point we have one remaining brood. There is no current PIPL breeding activity on North Ocracoke. On South Point we have two broods 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
BI02	Bodie Island	6/26	NA	NA	NA	NA	NA
HI01	Cape Point	4/15	5/15	1	0	0	1
HI02	Cape Point	4/18	5/18	4	0	1	3
HI04	Cape Point	4/27	5/23	3	0	2	1
HI05	Cape Point	5/5	6/6	3	2	1	NA
HI06	Cape Point	5/8	6/9	4	0	4	0
HI07	South Beach	5/10	6/12	3	0	3	0
OI02	South Point	5/6	6/3	4	1	3	NA
OI05	South Point	5/29	6/28	1	1	NA	NA
OI07	South Point	6/23	(6/25)	NA	NA	NA	NA
OI08	South Point	6/25	NA	NA	NA	NA	NA
OI09	South Point	6/26	(6/28)	NA	NA	NA	NA

Wilson's Plover (WIPL) Summary: No new activity.

<u>American Oystercatcher (AMOY) Summary:</u> We currently have twelve AMOY broods, two active AMOY nests and ten fledged AMOY chicks. Bodie-Hatteras District has five AMOY broods, two active nests and three fledged chicks. Hatteras District has four AMOY broods and

five fledged chicks. Ocracoke has three AMOY broods, two fledged chicks and one pair on a scrape territory.

Nest #	Pair #	Location	Date Found	Hatch Date (lost)	Total Eggs Hatched	Unfledged Chicks	Chicks Lost	Fledged Chicks
GI01A	GIAM01	Bodie-Hatteras	4/22	5/17	2	1	1	NA
GI02	GIAM02	Bodie-Hatteras	4/29	UNK	2	2	0	NA
GI03	GIAM03	Bodie-Hatteras	6/6	UNK	2	2	0	NA
BH02	BHAM02	Bodie-Hatteras	4/22	5/20	3	0	0	3
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	6/20	1	1	0	NA
HI01	HIAM01	Hatteras	4/15	5/15	1	0	0	1
HI02	HIAM02	Hatteras	4/18	5/14	2	0	0	2
HI03	HIAM03	Hatteras	4/19	5/18	3	0	1	2
HI04	HIAM04	Hatteras	4/21	5/22 (6/25)	3	0	3	0
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	6/16	2	2	0	NA
OI01	OIAM01	Ocracoke	4/18	5/18	3	0	1	2
OI02	OIAM02	Ocracoke	4/23	5/22	3	2	1	NA
OI04	OIAM04	Ocracoke	4/30	5/27	3	1	2	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 and fledglings
Boule	GICO01	Green Island	COTE, BLSK, GBTE	Yes	Scrapes, nests, and COTE and BLSK chicks
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, nests, chicks, and fledglings
	BHCO02	0.2 mi N of R23	LETE	Yes	Scrapes, nests, and chicks

	BHCO03	1.5 mi S of R23	LETE	No	Chicks and fledglings
	BHCO04	0.1 mi N of R27	LETE	Yes	Scrapes, nests, and chicks
	HICO01	Cape Point	LETE	Yes	Scrapes, nests, and chicks
	HICO02	1.9 mi S of R38	LETE	Yes	Scrapes, nests, and chicks
Hatteras	HICO03	0.4 mi W of R45	LETE	Yes	2 <sup>nd</sup> survey conducted 6/23: One nest and one chick. Fresh raccoon tracks seen throughout colony.
Пашетаѕ	HICO04	1.0 mi S of R38	LETE	Yes	Scrapes, nests, and chicks
	HICO05	2.5 mi S of R38	LETE	Yes	Scrapes, nests, and chicks
	HICO06	1.5 mi W of R45	LETE	Yes	Survey conducted 6/23: fifteen LETE nests (27 total eggs), three LETE chicks
	OICO01	North Ocracoke	LETE, COTE, BLSK, GBTE	Yes	Scrapes, nests and LETE and BLSK chicks
Ocracoke	OICO02	South Point	LETE, COTE, BLSK	Yes	Scrapes, nests and LETE, COTE, and BLSK chicks
	OICO03	Ocracoke Spit	LETE	Yes	Scrapes, nests and LETE chicks

# Sea Turtle Nests & False Crawls (this week):

District	Date	Species	Activity Type (Nest or False Crawl)	Location
Bodie		None		
	6/23	Loggerhead	False Crawl	0.8 mi N of R30
Bodie-Hatteras	6/23	Loggerhead	Nest	0.1 mi N of R30
Boule-Hatteras	6/27	Green	Nest	0.3 mi N of R30
	6/28	Loggerhead	False Crawl	0.8 mi N of R23
Hatteras	6/23	Loggerhead	Nest	0.4 mi S of R44
	6/23	Green	Nest	0.4 mi W of R45
	6/24	Loggerhead	False Crawl	R43
	6/24	Loggerhead	False Crawl	1.3 mi N of R43
	6/24	Loggerhead	False Crawl	1.3 mi N of R43
	6/24	Loggerhead	False Crawl	2.0 mi S of R49
	6/24	Loggerhead	Nest	0.9 mi N of R43
	6/24	Loggerhead	Nest	1.2 mi N of R43
	6/25	Loggerhead	False Crawl	1.2 mi S of R49
	6/25	Loggerhead	False Crawl	0.1 mi S of R44
	6/25	Loggerhead	False Crawl	R45
	6/25	Loggerhead	Nest	0.8 mi E of R45
	6/26	Loggerhead	Nest	0.2 mi W of R45

	6/26	Loggerhead	Nest	1.5 mi N of R38
	6/26	Loggerhead	Nest	0.9 mi E of R49
	6/27	Loggerhead	False Crawl	0.5 mi N of R43
	6/27	Loggerhead	Nest	0.1 mi S of R44
	6/27	Loggerhead	Nest	0.1 mi S of R49
	6/27	Loggerhead	Nest	2.2 mi S of R30
	6/28	Loggerhead	False Crawl	0.2 mi N R44
	6/28	Loggerhead	False Crawl	0.7 mi S R44
	6/28	Loggerhead	False Crawl	1.0 mi S R49
	6/28	Loggerhead	False Crawl	1.0 mi S R55
Ocracoke	6/26	Loggerhead	Nest	1.2 mi N of R67

## **Sea Turtle Nest & False Crawl Summary:**

Total Nests to	Active	Total Nests	Total False
Date	Nests	Hatched	Crawls
67*	67	0	60

<sup>\*</sup>Includes four Green turtle nests and 63 Loggerhead nests

## **Sea Turtle Strandings:**

District	Date	Species	Stranding Location
Bodie		None	
Bodie-Hatteras		None	
	6/23	Green	Sandy Bay
	6/26	Green	0.8 mi W of R45
Hatteras	6/27	Loggerhead	0.4 mi S of R49
	6/28	Kemp's Ridley	1.9 mi S of R49
	6/28	Green	1.2 mi S of R49
Ocracoke		None	

## **Marine Mammal Strandings:**

District	Date	Species	Stranding Location
Bodie		None	
Bodie-Hatte	eras	None	
Hatteras		None	
Ocracoke	;	None	

## $\underline{Closures-additions/modifications/removals}:$

District/	Location	Species	Date Installed
Closure #			(or Removed)

Bodie			
BI-11-001-F	1.6 mi S of R4	AMOY	6/24
<b>Bodie-Hatteras</b>			
	None		
Hatteras			
HI-11-002-J	1.7 mi W of R45	LETE	6/25
HI-11-002-K	0.2 mi W of R45	PIPL	6/26
HI-11-001-M	R44	AMOY	6/27
HI-11-004-C	Hatteras Inlet	AMOY	6/27
Ocracoke			
OI-11-001-H	Ramp 59	PIPL	6/24
OI-11-001-I	Ramp 59	PIPL	6/27

## **Closure Intrusions:**

District	Date	Type of Intrusion	Comments
Bodie	6/27	Pedestrian, Dog, and Boat	Two sets of bare footprints and one set of dog tracks on the southern end of Green Island.
Bodie-Hatteras	6/25	Pedestrian	Two sets of bare footprints enter closure at Ramp 27 via the ramp and extend to the water and leave via the same route.
Hatteras	6/28	Pedestrian	Three sets of pedestrian tracks make short incursions into the dunes (north from ORV beach) into closure 0.1 mi W of R45.
	6/26	Pedestrian	Two pedestrians shelling on ocean shoreline 1.1 mi S of R72.
Ocracoke	6/27	Boat/Pedestrian	Boat landed on soundside of South Point.  Multiple sets of footprints were observed along shoreline and along the edge of the CWB colony.

**Deliberate Violations:** None