

Cape Hatteras National Seashore
Resource Management Field Summary for July 14 – July 20, 2011
(Bodie, Hatteras and Ocracoke Districts)

Piping Plover (PIPL) Observations: Daily monitoring for breeding behavior stopped on July 15th. Monitoring for migratory PIPL and other migrant avian species is being conducted on a weekly basis.

Observations	Thurs 7/14	Fri 7/15	Sat 7/16	Sun 7/17	Mon 7/18	Tues 7/19	Weds 7/20
Oregon Inlet*	4	4	4	4	4	4	4
Cape Point	1	3	NS	NS	NS	NS	NS
South Beach	5	3	NS	NS	NS	NS	NS
Hatteras Inlet	0	0	NS	NS	NS	NS	NS
Hatteras Overwash	0	0	NS	NS	NS	NS	NS
N. Ocracoke	3	8	2	4	5	1	4
S. Ocracoke	2	22	41	15	4	4	5

*Totals do not include unfledged chicks
 NS – not surveyed

PIPL Summary: Bodie Island Spit currently has two active broods (one brood with two chicks and the other brood with three chicks and one egg still being incubated). Adults and fledglings are still being observed at Cape Point. The PIPLs observed on North Ocracoke are thought to be migrants. On South Point one fledgling continues to be observed and one nest is still active. Many migrants are passing through the South Point area. One PIPL, banded in the Bahamas, was observed on South Point on 7/12 and then seen again on 7/15.

Nest #	Location	Date Found	Hatch Date	Total Eggs Hatched	Unfledged Chicks	Chicks Lost	Fledged Chicks
BI01	Bodie Island	6/12	7/6	2	2	0	NA
BI02	Bodie Island	6/26	7/18	3	3	0	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	0	1	2
OI02	South Point	5/6	6/3	4	0	3	1
OI08	South Point	6/25	NA	NA	NA	NA	NA

Wilson's Plover (WIPL) Summary: Three banded WIPL were observed on South Point on 7/15.

American Oystercatcher (AMOY) Summary: Currently there is a total of three AMOY broods and twenty five fledged AMOY chicks. Bodie-Hatteras District has three AMOY broods

and nine fledged chicks. Hatteras District has nine fledged chicks. Ocracoke has seven fledged AMOY chicks.

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	0	1	1
GI02	GIAM02	Bodie-Hatteras	4/29	UNK	2	0	0	2
GI03	GIAM03	Bodie-Hatteras	6/6	UNK	2	1	1	NA
BH02	BHAM02	Bodie-Hatteras	4/22	5/20	3	0	0	3
BH04	BHAM04	Bodie-Hatteras	5/5	6/2	3	0	0	3
BH05	BHAM01	Bodie-Hatteras	6/9	7/5	2	1	1	NA
BH06	BHAM03	Bodie-Hatteras	6/11	(7/14*)	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
HI05	HIAM05	Hatteras	4/24	5/23	2	0	1	1
HI07	HIAM07	Hatteras	5/2	6/6	2	0	1	1
HI08	HIAM08	Hatteras	5/7	6/3	2	0	0	2
OI01	OIAM01	Ocracoke	4/18	5/18	3	0	1	2
OI02	OIAM02	Ocracoke	4/23	5/22	3	0	1	2
OI04	OIAM04	Ocracoke	4/30	5/27	3	0	2	1
OI05	OIAM05	Ocracoke	5/8	6/4	3	0	1	2

*The last remaining egg from this nest was abandoned.

Colonial Waterbirds (CWBs):

District	Colony ID	Location	Species	Active	Comments
Bodie	BICO01	Bodie Spit	LETE, COTE	Yes	Nests and LETE chicks and fledglings
	GICO01	Green Island	COTE, BLSK, GBTE	Yes	Nests and COTE/BLSK chicks and fledglings
	BHCO01B	0.7 mi S of R27	LETE	Yes	Nests, chicks, and fledglings
Bodie-Hatteras	BHCO02	0.2 mi N of R23	LETE	Yes	Nests, chicks, and fledglings
	BHCO04	0.1 mi N of R27	LETE	Yes	Nests, chicks, and fledglings
Hatteras	HICO01	Cape Point	LETE	Yes	Nests, chicks, and fledglings
	HICO05	2.5 mi S of R38	LETE	Yes	Nests, chicks, and fledglings
	HICO06	1.5 mi W of R45	LETE	Yes	Scrapes, nests, and fledglings. No chicks observed.

Ocracoke	OICO01	North Ocracoke	LETE, COTE, BLSK, GBTE	Yes	LETE, COTE & BLSK nests, LETE and BLSK chicks; LETE fledglings
	OICO02	South Point	LETE, COTE, BLSK	Yes	LETE, COTE, and BLSK fledglings
	OICO03	Ocracoke Spit	LETE	Yes	LETE fledglings

Sea Turtle Nests & False Crawls (this week):

District	Date	Species	Activity Type (Nest or False Crawl)	Location
Bodie	7/15	Loggerhead	False Crawl	0.9 mi S of R2
	7/15	Loggerhead	False Crawl	1.0 mi S of R2
	7/18	Loggerhead	Nest	0.1 mi N of R2
Bodie-Hatteras	7/14	Loggerhead	False Crawl	0.7 mi N of R23
	7/14	Loggerhead	Nest	1.0 mi N of R27
	7/16	Loggerhead	False Crawl	1.3 mi N of R27
	7/16	Loggerhead	False Crawl	0.6 mi N of R23
	7/20	Green	Nest	2.7 mi N of R23
Hatteras	7/16	Loggerhead	False Crawl	2.3 mi N of R43
	7/16	Loggerhead	False Crawl	2.7 mi S of R38
	7/16	Loggerhead	False Crawl	2.5 mi N of R55
	7/17	Loggerhead	False Crawl	1.2 mi S of R44
	7/17	Loggerhead	Nest	2.8 mi S of R38
	7/17	Loggerhead	Nest	2.4 mi S of R38
	7/18	Loggerhead	Nest	0.7 mi N of R55
	7/19	Green	False Crawl	0.2 mi S of R43
Ocracoke	7/18	Loggerhead	Nest	0.7 mi N of R72
	7/18	Loggerhead	Nest	2.6 mi S of R59
	7/18	Loggerhead	False Crawl	0.4 mi N of R72

Sea Turtle Nest & False Crawl Summary:

Total Nests to Date	Active Nests	Total Nests Hatched	Total False Crawls
113*	113	0	109

*Includes eight Green turtle nests and 105 Loggerhead nests

Sea Turtle Strandings:

District	Date	Species	Stranding Location
Bodie		None	

Bodie-Hatteras		None	
Hatteras		None	
Ocracoke		None	

Marine Mammal Strandings:

District	Date	Species	Stranding Location
Bodie		None	
Bodie-Hatteras		None	
Hatteras		None	
Ocracoke		None	

Closures – additions/modifications/removals:

District/ Closure #	Location	Species	Date Installed (or Removed)
Bodie			
BH-11-001-H	0.4 mi S of R4	PIPL	7/18
Bodie-Hatteras			
BH-11-001-H	1 mi N of R30	AMOY	7/15
BH-11-004-R	1.5 mi S of R23	LETE	(7/15)
Hatteras			
HI-11-001-S	Cape Point	AMOY	7/18
Ocracoke			
OI-11-004-R	2.6 mi S of R59	AMOY	(7/15)

Closure Intrusions:

District	Date	Type of Intrusion	Comments
Bodie	7/16	ORV	ORV entered the vehicle restricted area ~0.4 mi S of R4 and created multiple “doughnuts” inside the closure. The vehicle exited the same way it entered.
	7/16	ORV	ORV entered the pedestrian only area (0.4 mi S of R4) and then continued for 0.2 mi S and then entered the full beach closure breaking string. They continued for a few feet and then exited the same way.
Bodie-Hatteras	7/15	Pedestrian	One set of bare footprints inside sea turtle nest 3 mi N of R23
	7/18	Pedestrian	Two sets of bare footprints inside sea turtle nest 3 mi N of R23
	7/18	Pedestrian	Multiple sets of bare footprints above high tide line throughout closure 0.2 mi N of R23

	7/19	Pedestrian	Multiple sets of bare footprints above high tide line in front of sea turtle expansion 1.3 mi N of R23
	7/19	Pedestrian	Multiple sets of bare footprints above high tide line throughout closure 0.2 mi N of R23
Hatteras	7/14	Pedestrian	One pedestrian in South Beach closure heading E toward Cape Point.
	7/15	Pedestrian	Two sets of bare footprints through small overwash fan S of R55 to ocean side
	7/16	Pedestrian	A pedestrian entered the Cape Point closure near tip of Point to collect shells
	7/20	Pedestrian, Dog	One set of dog tracks and 4 sets of bare footprints in front of sea turtle expansion 0.2 mi N of R43
	7/20	Pedestrian	One pedestrian walking on shoreline through LETE closure 2.5 mi S of R38
Ocracoke	7/14	Pedestrian	Five pedestrians walking along the shoreline in front of sea turtle expansion 1.2 mi S of R59. Two sets of bare footprints observed inside the filter fence and up to the nest.
	7/17	Pedestrian	Three sets of bare footprints along the wrack line 0.4 mi N of R59.
	7/18	Pedestrian	One pedestrian walking on shoreline 1.3 mi S of R72.

Deliberate Violations: None