

Cape Hatteras National Seashore
Resource Management Field Summary for May 19 – May 25, 2011
(Bodie, Hatteras and Ocracoke Districts)

Piping Plover (PIPL) Observations:

Observations	Thurs 5/19	Fri 5/20	Sat 5/21	Sun 5/22	Mon 5/23	Tues 5/24	Weds 5/25
Oregon Inlet	0	2	6	0	0	0	1
Cape Point*	2	4	7	1	4	4	3
South Beach	1	1	1	1	1	1	2
Hatteras Inlet	0	0	0	0	0	0	0
Hatteras Overwash	0	0	0	0	0	0	0
N. Ocracoke	2	2	3	2	5	1	2
S. Ocracoke	4	2	4	4	3	3	2

*Totals do not include chicks

PIPL Summary: On Cape Point we have three broods and two active nests. On South Beach we have one active nest. We currently have four active nests on Ocracoke. One nest is on North Ocracoke and three nests are on South Point. 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	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	NA	NA	NA	NA	NA
OI02	South Point	5/6	NA	NA	NA	NA	NA
OI03	South Point	5/9	NA	NA	NA	NA	NA
OI04	North Ocracoke	5/16	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	NA	NA	NA	NA	NA

American Oystercatcher (AMOY) Summary: We currently have 10 AMOY broods and 10 active AMOY nests. Bodie-Hatteras District has three AMOY broods, two active nests and one pair on a scrape territory. One pair lost their two chicks on 5/24 to an unknown predator. Hatteras District has five AMOY broods and five active nests. Ocracoke has two AMOY broods, three active nests and two pairs on scrape territories.

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	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	NA	NA
BH03	BHAM03	Bodie-Hatteras	4/23	5/23	1	1	NA	NA
BH04	BHAM04	Bodie-Hatteras	5/5	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	1	1	NA
HI06	HIAM06	Hatteras	4/27	(5/8)*	NA	NA	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	3	NA	NA
OI02	OIAM02	Ocracoke	4/23	5/22	3	3	NA	NA
OI04	OIAM04	Ocracoke	4/30	NA	NA	NA	NA	NA
OI03A	OIAM03	Ocracoke	5/2	NA	NA	NA	NA	NA
OI05	OIAM05	Ocracoke	5/8	NA	NA	NA	NA	NA

*Eggs presumed to be non-viable. Last observed being incubated on 5/7 and then resumed incubation on 5/16 and 5/18.

**Nest was checked in the AM on 5/18 and only contained two eggs. Two additional eggs were discovered in the nest on 5/20. Since there were eleven days between abandonment of first two

eggs and discovery of second two eggs and the pair was not observed incubating for nine days, we are considering this a re-nest.

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. Four active LETE colonies have been documented in Hatteras District. One mixed colony is active and one colony has been abandoned 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 and nests
	GICO01	Green Island	COTE, BLSK	Yes	Scrapes and nests
	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
Bodie-Hatteras	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
	HICO01	Cape Point	LETE	Yes	Scrapes and nests
Hatteras	HICO02	North of Buxton	LETE	Yes	Scrapes and nests
	HICO03	South Beach	LETE	Yes	Scrapes and nests
	HICO04	1.0 mi S R38	LETE	Yes	Scrapes and nests
	OICO01	North Ocracoke	LETE, COTE, BLSK, GBTE	Yes	Scrapes and nests
Ocracoke	OICO01A	North Ocracoke	COTE, BLSK	No	Colony no longer active, site overwashed regularly from 5/11-5/19
	OICO02	South Point	LETE, BLSK	Yes	Scrapes and nests
	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			None	
Hatteras	5/21	Loggerhead	False Crawl	0.1 mi N of R44
Ocracoke	5/24	Loggerhead	False Crawl	3.3 mi N of R67
	5/24	Loggerhead	False Crawl	1.6 mi S of R59

Sea Turtle Nest & False Crawl Summary:

Total Nests to Date	Active Nests	Total Nests Hatched	Total False Crawls
2	2	0	4

Sea Turtle Strandings:

District	Date	Species	Stranding Location
Bodie	5/23	Loggerhead	1.6 mi S of R4
Bodie-Hatteras		None	
Hatteras	5/19	Loggerhead	2.0 mi S of R55
	5/19	Loggerhead	2.4 mi N of R55
	5/24	Green	1.4 mi S of R55
	5/25	Loggerhead	1.4 mi N of R49
Ocracoke	5/21	Kemp's ridley	2.1 mi S of R72
	5/22	Loggerhead	2.9 mi S of R59
	5/23	Kemp's ridley	0.7 mi N of R72
	5/25	Green	2.4 mi N of R67

Marine Mammal Strandings: None

Closures – additions/modifications/removals:

District/ Closure #	Location	Species	Date Installed (or Removed)
Bodie			
	None		
Bodie-Hatteras			
BH-11-004	0.1 mi N of R27	LETE	5/23
Hatteras			
HI-11-009-B	2.3 mi S R38	AMOY	5/21

HI-11-004-B	Hatteras Inlet	AMOY	5/22
Ocracoke			
OI-11-006-R	0.3 mi S of R59	AMOY	5/20

Closure Intrusions:

District	Date	Type of Intrusion	Comments
Bodie		None	
Bodie-Hatteras	5/23	Pedestrian, ORV	Multiple sets of bare footprints in area. ORV tracks entered closure at 0.2 mi N of R23, drove twenty feet into closure then turned around and left.
Hatteras	5/20	Pedestrian	Ramp 44-43 - two pedestrians walked along shoreline in the area where AMOY chicks had been seen in the AM.
	5/21	Pedestrian	One set of bare footprints on shoreline south of Salt Pond Rd
	5/21	Pedestrian	Two sets of footprints were observed going into and out of the west boundary of Cape Point pre-nest closure. Footprints were observed in the foreshore and wrack line.
	5/21	Pedestrian	Two sets of footprints were observed going into the Hatteras Inlet pre-nest closure, three sets were observed leaving the closure. Footprints were observed going 100 yards into the closure throughout the foreshore and wrack line.
	5/25	Pedestrian	Two pedestrians walked through the R43 resource closure within 150 feet of AMOY breeding pair with chicks.
Ocracoke	5/25	Pedestrian, Boat	A boat with three passengers landed within closure on the sound shoreline, 1.3 mi S of R72. Two pedestrians were observed walking the shoreline.
	5/25	Pedestrian	Two sets of bare footprints entered the N Ocracoke pre-nest closure 0.1 mi N of R59.

Deliberate Violations: None