

Cape Hatteras National Seashore
Resource Management Field Summary for August 4 – August 10, 2011
(Bodie, Hatteras and Ocracoke Districts)

Piping Plover (PIPL) Observations: Monitoring for migratory PIPL and other migrant avian species is being conducted on a weekly basis.

PIPL Summary: The chick on Bodie Island was lost to raccoon predation on 8/5. There are no remaining PIPL nests/broods at CAHA.

Nest #	Location	Date Found	Hatch Date	Total Eggs Hatched	Unfledged Chicks	Chicks Lost	Fledged Chicks
BI01	Bodie Island	6/12	7/6	2	0	0	2
BI02	Bodie Island	6/26	7/18	4	0	4	0
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

American Oystercatcher (AMOY) Summary: One single chick AMOY brood remains in the Bodie-Hatteras District. Bodie-Hatteras District fledged eleven chicks, Hatteras District fledged nine chicks, and Ocracoke fledged seven AMOY chicks.

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	0	1	1
GI02	GIAM02	Bodie-Hatteras	4/29	UNK	2	0	0	2
GI03	GIAM03	Bodie-Hatteras	6/6	UNK	2	0	1	1
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
BI01	BIAM01	Bodie-Hatteras	5/26	6/20	1	0	0	1
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

Colonial Waterbirds (CWBs):

District	Colony ID	Location	Species	Active	Comments
Bodie	BICO01	Bodie Spit	LETE, COTE	Yes	LETE chicks and fledglings
	GICO01	Green Island	COTE, BLSK, GBTE	Yes	COTE/BLSK chicks and fledglings
Bodie-Hatteras	BHCO01B	0.7 mi S of R27	LETE	No	Fledglings
	BHCO02	0.2 mi N of R23	LETE	No	Fledglings
	BHCO04	0.1 mi N of R27	LETE	Yes	Chicks and fledglings
Hatteras	HICO01	Cape Point	LETE	No	Adults, fledglings
	HICO05	2.5 mi S of R38	LETE	Yes	One chick, fledglings
Ocracoke					No active colonies

Sea Turtle Nests & False Crawls (this week):

District	Date	Species	Activity Type (Nest or False Crawl)	Location
Bodie	8/4	Loggerhead	False Crawl	0.1 mi S of R2
	8/5	Loggerhead	False Crawl	1.6 mi S of R4
	8/5	Loggerhead	Nest	1.4 mi S of R4
Bodie-Hatteras	7/31	Loggerhead	False Crawl	0.1 mi N of R30
	7/31	Loggerhead	Nest	0.8 mi N of R27
	8/1	Loggerhead	False Crawl	4.6 mi N of R23
	8/2	Loggerhead	Nest	2.5 mi N of R23
Hatteras	8/4	Loggerhead	False Crawl	0.4 mi W of R45
	8/4	Loggerhead	Nest	1.0 mi E of R49
	8/5	Loggerhead	False Crawl	1.0 mi E of R49
	8/6	Loggerhead	False Crawl	0.7 mi N of R43
	8/6	Loggerhead	Nest	0.1 mi S of R43
	8/6	Green	Nest	1.6 mi N of R43
	8/7	Loggerhead	Nest	0.1 mi N of R38
	8/8	Loggerhead	False Crawl	0.2 mi S of R43
	8/8	Loggerhead	False Crawl	1.5 mi S of R34
	8/8	Loggerhead	Nest	0.1 mi N of R44
	8/9	Loggerhead	Nest	2.6 mi N of R55
Ocracoke		None		

Sea Turtle Nest & False Crawl Summary:

Total Nests to Date	Active Nests	Total Nests Hatched**	Total False Crawls
139*	113	26	129

*Includes ten Green turtle nests and 129 Loggerhead nests

**Total includes only nests that have been excavated and not those in the process of hatching

Sea Turtle Strandings:

District	Date	Species	Stranding Location
Bodie		None	
Bodie-Hatteras	8/6	Green	1.3 mi N of R23
Hatteras	8/4	Loggerhead	Ramp 55
Ocracoke		None	

Marine Mammal Strandings:

District	Date	Species	Stranding Location
Bodie	8/4	Bottlenose Dolphin	0.5 mi N of R4
Bodie-Hatteras		None	
Hatteras		None	
Ocracoke		None	

Closures – additions/modifications/removals:

District/ Closure #	Location	Species	Date Installed (or Removed)
Bodie			
	None		
Bodie-Hatteras			
BH-11-003-R	0.2 mi N of R23	LETE	(8/11)
Hatteras			
	None		
Ocracoke			
OI-11-002-R	South Point	PIPL, AMOY, LETE, COTE, BLSK	(8/4)
WM OI-11-002	South Point	Migratory PIPL	8/4

Closure Intrusions:

District	Date	Type of Intrusion	Location	Comments
Bodie		None		
Bodie-Hatteras	8/4	Pedestrian	3.0 mi N of R23	Multiple sets of bare footprints were observed above the inter-tidal zone within the sea turtle closure signage.
	8/4	Pedestrian	1.3 mi N of R23	Multiple sets of bare footprints were observed above the inter-tidal zone within the sea turtle closure signage.
	8/7	Dog	2.7 mi N of R23	One set of dog tracks were observed through an unexpanded sea turtle closure. Nest area was not disturbed.
	8/7	Pedestrian	3.0 mi N of R23	One set of bare footprints were observed within the sea turtle closure filter fencing. Nest area was not disturbed.
Hatteras	8/5	Pedestrian	2.1 mi S R49	Three sets of footprints were observed above the inter-tidal zone within the sea turtle closure signage. Two sets of footprints were observed in the inter-tidal zone below the closure signage.
	8/5	Pedestrian	2.3 mi S R49	Three sets of footprints were observed in the inter-tidal zone below the closure signage.
	8/5	Pedestrian	2.7 mi S R49	Two pedestrians were observed running in the inter-tidal zone below sea turtle closure signage.
	8/5	Pedestrian	1.2 mi N R55	10 to 15 sets of footprints were observed in the inter-tidal zone below the sea turtle closure signage.
	8/5	Pedestrian	2.3 mi S R38	One set of bare footprints were observed within the sea turtle filter fencing. Nest area was not disturbed. A second set of footprints was observed above the inter-tidal zone within the closure signage.
	8/7	Pedestrian	0.4 mi N R43	Two sets of footprints were observed above the inter-tidal zone

				within the sea turtle closure signage. The footprints walked along the outside of the filter fence and then back down.
	8/8	Pedestrian	0.8 mi N R34	One set of bare footprints were observed above the inter-tidal zone within the sea turtle closure signage.
	8/9	Pedestrian, Dog	0.5 mi S R49	Three sets of footprints and one set of dog tracks were observed within the sea turtle filter fencing. The tracks went around and over the nest, then left the way they entered.
	8/10	Pedestrian	0.5 mi S R49	Two sets of footprints and two sets of dog tracks were observed above the inter-tidal zone within the sea turtle closure signage.
Ocracoke	8/5	Pedestrian	2.64 mi S R59	One set of bare footprints were observed in an unexpanded sea turtle closure. Footprints went over the nest.
	8/7	Pedestrian	0.1 mi N of R72	One pedestrian was observed jogging above the inter-tidal zone within the sea turtle closure signage.
	8/7	Pedestrian	3.9 mi S of R59	One pedestrian was observed fishing in the inter-tidal zone below the sea turtle closure signage.
	8/8	Pedestrian	1.0 mi N of R70	Three sets of bare footprints were observed above the inter-tidal zone within the sea turtle closure signage.
	8/8	Pedestrian	0.1 mi N of R72	One pedestrian was observed walking above the inter-tidal zone within the sea turtle closure signage.

Deliberate Violations:

District	Date	Type of Intrusion	Location	Comments
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Bodie-Hatteras	8/9	ORV	0.2 mi N of R23	<p>One set of ORV tracks drove through the LETE closure above the high tide line. Symbolic string and rope had been untied or broken. No damage was done to the resource.</p> <p>The violation coincided with the closure removal so the closure will not be expanded.</p>
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