

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

**Piping Plover (PIPL) Observations:**

| <b>Observations</b> | <b>Thurs<br/>5/26</b> | <b>Fri<br/>5/27</b> | <b>Sat<br/>5/28</b> | <b>Sun<br/>5/29</b> | <b>Mon<br/>5/30</b> | <b>Tues<br/>5/31</b> | <b>Weds<br/>6/1</b> |
|---------------------|-----------------------|---------------------|---------------------|---------------------|---------------------|----------------------|---------------------|
| 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.

| <b>Nest #</b> | <b>Location</b> | <b>Date Found</b> | <b>Hatch Date<br/>(lost)</b> | <b>Total Eggs Hatched</b> | <b>Unfledged Chicks</b> | <b>Chicks Lost</b> | <b>Fledged Chicks</b> |
|---------------|-----------------|-------------------|------------------------------|---------------------------|-------------------------|--------------------|-----------------------|
| 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  |
|                | BHCO01A   | 0.1 mi S of R27 | LETE                   | No     | Colony no longer active-thought to have shifted south.                   |
| Bodie-Hatteras | 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  |
|                | HICO01    | Cape Point      | LETE                   | Yes    | Scrapes, nests, and chicks   |
| Hatteras       | 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<br>(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/<br>Closure # | Location       | Species   | Date Installed<br>(or Removed) |
|------------------------|----------------|-----------|--------------------------------|
| <b>Bodie</b>           |                |           |                                |
| BI-11-001-D            | 0.8 mi S of R4 | COTE/LETE | 5/31                           |
| <b>Bodie-Hatteras</b>  |                |           |                                |
|                        | None           |           |                                |
| <b>Hatteras</b>        |                |           |                                |

|                 |                 |      |      |
|-----------------|-----------------|------|------|
|                 | None            |      |      |
| <b>Ocracoke</b> |                 |      |      |
| 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  |
|-----------------------|------|-------------------|---|
| <b>Bodie</b>          | 5/28 | Dog               | Unleashed dog ran 500 ft into the Bodie Spit closure.   |
| <b>Bodie-Hatteras</b> | 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. |
| <b>Hatteras</b>       | 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                            |
| <b>Ocracoke</b> | 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