

| Date                     | Act. # | Nest # | Sp. | Rel | Nest Site Type | Location                  | Hatch Date | HS% | ES% | Incubated Days |
|--------------------------|--------|--------|-----|-----|----------------|---------------------------|------------|-----|-----|----------------|
| Hatteras Island District |        |        |     |     |                |                           |            |     |     |                |
| 18-May                   | H02    | NH01   | Cc  | Y   | RC-ORV         | Cape Point Hook           | 30-Jul     | 65  | 55  | 73             |
| 28-May                   | H04    | NH02   | Cc  | N   | Limited        | 1.2 miles N of Ramp 34    | 5-Aug      | 39  | 14  | 69             |
| 2-Jun                    | H06    | NH03   | Cc  | Y   | ORV            | Immediately S of Ramp 44  | 2-Aug      | 93  | 86  | 61             |
| 2-Jun                    | H07    | NH04   | Cc  | Y   | Village        | 1.6 miles N of Ramp 38    | 31-Jul     | 94  | 92  | 59             |
| 4-Jun                    | H09    | NH05   | Cc  | Y   | RC-ORV         | Salt Pond Road            | 7-Aug      | 52  | 52  | 64             |
| 5-Jun                    | H11    | NH06   | Cc  | N   | RC-ORV         | 1.0 miles W of Ramp 45    | 7-Aug      | 88  | 88  | 63             |
| 7-Jun                    | H12    | NH07   | Cc  | N   | ORV            | 1.2 miles E of Ramp 49    | 12-Aug     | 85  | 81  | 66             |
| 6-Jun                    | H13    | NH08   | Cc  | Y   | Village        | 4.3 miles S of Ramp 49    | 4-Aug      | 94  | 94  | 59             |
| 7-Jun                    | H14    | NH09   | Cc  | N   | RC-Ped Cor     | Immediately S. of Ramp 44 | 6-Aug      | 91  | 66  | 60             |
| 9-Jun                    | H15    | NH10   | Cc  | N   | ORV            | Immediately E of Ramp 49  | 14-Aug     | 91  | 90  | 66             |
| 10-Jun                   | H16    | NH11   | Cc  | N   | RC-Ped         | 2.2 miles S of Ramp 38    | 7-Aug      | 76  | 74  | 58             |
| 14-Jun                   | H20    | NH12   | Cc  | Y   | RC-ORV         | 0.5 miles E of SPR        | 15-Aug     | 68  | 54  | 62             |
| 15-Jun                   | H21    | NH13   | Cc  | N   | Village        | 1.3 miles N of Ramp 38    | Unknown    | 1   | 1   | Unknown        |
| 13-Jun                   | H19    | NH14   | Cc  | N   | ORV            | 0.3 miles S of Ramp 30    | 7-Aug      | 82  | 81  | 55             |
| 16-Jun                   | H23    | NH15   | Cc  | N   | RC-ORV         | 0.1 miles S of Ramp 44    | 21-Aug     | 96  | 95  | 66             |
| 21-Jun                   | H25    | NH16   | Cc  | N   | Ped Low        | 0.5 miles N of Ramp 43    | 18-Aug     | 90  | 71  | 58             |
| 21-Jun                   | H26    | NH17   | Cc  | N   | RC-ORV         | 0.3 miles N of Ramp 34    | 19-Aug     | 97  | 96  | 59             |
| 21-Jun                   | H27    | NH18   | Cc  | N   | Ped High       | 1.3 miles N of Ramp 43    | Unknown    | 0   | 0   | N/A            |
| 21-Jun                   | H29    | NH19   | Cc  | N   | RC-ORV         | 0.8 miles W of Ramp 45    | 23-Aug     | 86  | 85  | 63             |
| 22-Jun                   | H31    | NH20   | Cc  | Y   | ORV            | 0.5 miles N of Ramp 43    | 15-Aug     | 82  | 73  | 54             |
| 23-Jun                   | H33    | NH21   | Cc  | N   | Ped Low        | 0.5 miles N of Ramp 43    | 26-Aug     | 7   | 6   | 64             |
| 23-Jun                   | H34    | NH22   | Cc  | N   | Ped Cor        | 0.2 miles S of Ramp 43    | 22-Aug     | 81  | 78  | 60             |
| 23-Jun                   | H35    | NH23   | Cc  | N   | ORV            | 0.5 miles E of Ramp 49    | 24-Aug     | 98  | 96  | 62             |
| 23-Jun                   | H36    | NH24   | Cc  | N   | RC-Ped Cor     | 70 m S of Ramp 44         | 22-Aug     | 65  | 64  | 60             |
| 25-Jun                   | H39    | NH25   | Cc  | N   | Village        | 1.4 miles N of Ramp 38    | 23-Aug     | 83  | 83  | 59             |
| 26-Jun                   | H45    | NH26   | Cc  | N   | Village        | 1.7 miles N of Ramp 38    | 17-Aug     | 71  | 71  | 52             |
| 27-Jun                   | H46    | NH27   | Cc  | N   | ORV            | 0.5 miles S of Ramp 55    | 21-Aug     | 99  | 98  | 55             |
| 27-Jun                   | H47    | NH28   | Cc  | N   | ORV            | 2.3 miles N of Ramp 34    | 23-Aug     | 89  | 89  | 57             |
| 29-Jun                   | H50    | NH29   | Cc  | N   | ORV            | 0.5 miles W of Ramp 49    | 3-Sep      | 92  | 92  | 66             |
| 2-Jul                    | H58    | NH30   | Cc  | Y   | RC-Ped         | 3.2 miles S of Ramp 38    | 24-Aug     | 88  | 76  | 53             |
| 3-Jul                    | H63    | NH31   | Cc  | N   | RC-ORV         | 1.0 miles W of Ramp 45    | N/A        | 90  | 0   | N/A            |
| 5-Jul                    | H65    | NH32   | Cc  | N   | Ped High       | 1.2 miles N of Ramp 43    | N/A        | 0   | 0   | N/A            |

Appendix B: 2008 Sea Turtle Nest Activity

| Date   | Act. # | Nest # | Sp. | Rel | Nest Site Type | Location               | Hatch Date | HS% | ES% | Incubated Days |
|--------|--------|--------|-----|-----|----------------|------------------------|------------|-----|-----|----------------|
| 5-Jul  | H66    | NH33   | Cc  | N   | ORV            | 0.4 miles S of Ramp 55 | 28-Aug     | 88  | 88  | 54             |
| 5-Jul  | H67    | NH34   | Cc  | Y   | RC-ORV         | 0.2 miles W of Ramp 45 | 29-Aug     | 90  | 78  | 55             |
| 7-Jul  | H69    | NH35   | Cc  | N   | RC-ORV         | 0.4 miles S of Ramp 44 | 16-Sep     | 91  | 11  | 71             |
| 8-Jul  | H71    | NH36   | Cc  | N   | Village        | 0.8 miles N of Ramp 38 | Unknown    | 66  | 2   | Unknown        |
| 9-Jul  | H74    | NH37   | Cm  | Y   | RC-ORV         | 0.6 miles SE of SPR    | Unknown    | 2   | 2   | Unknown        |
| 9-Jul  | H75    | NH38   | Cc  | N   | ORV            | 0.8 miles E of Ramp 49 | 5-Sep      | 93  | 77  | 58             |
| 10-Jul | H77    | NH39   | Cc  | N   | ORV            | 0.6 miles E of Ramp 49 | Unknown    | 98  | 98  | Unknown        |
| 11-Jul | H79    | NH40   | Cc  | N   | ORV            | 1.5 miles S of Ramp 38 | N/A        | 0   | 0   | N/A            |
| 12-Jul | H80    | NH41   | Cc  | N*  | Ped High       | 0.7 miles N of Ramp 43 | N/A        | 0   | 0   | N/A            |
| 13-Jul | H81    | NH42   | Cc  | N   | Village        | 1.7 miles N of Ramp 55 | 1-Sep      | 92  | 86  | 50             |
| 14-Jul | H82    | NH43   | Cc  | N   | Village        | 0.1 miles N of Ramp 55 | 5-Sep      | 96  | 94  | 53             |
| 15-Jul | H83    | NH44   | Cc  | N   | ORV            | 0.5 miles S of Ramp 38 | N/A        | 0   | 0   | N/A            |
| 15-Jul | H84    | NH45   | Cc  | Y   | ORV            | 1.6 miles S Ramp 30    | N/A        | 0   | 0   | N/A            |
| 15-Jul | H85    | NH46   | Cc  | Y   | RC-ORV         | 0.4 miles S of Ramp 44 | 13-Sep     | 94  | 93  | 60             |
| 16-Jul | H86    | NH47   | Cc  | N   | ORV            | 0.5 miles E of Ramp 49 | N/A        | 0   | 0   | N/A            |
| 17-Jul | H88    | NH48   | Cc  | N   | ORV            | 1.6 miles S of Ramp 38 | 5-Sep      | 98  | 96  | 50             |
| 17-Jul | H89    | NH49   | Cc  | N   | RC-ORV         | 0.2 miles S of Ramp 44 | 12-Sep     | 26  | 22  | 57             |
| 19-Jul | H90    | NH50   | Cc  | N   | Village        | 3.8 miles S of Ramp 38 | 5-Sep      | 79  | 78  | 48             |
| 19-Jul | H91    | NH51   | Cc  | N   | Ped Low        | 2.1 miles S of Ramp 38 | N/A        | 0   | 0   | N/A            |
| 19-Jul | H92    | NH52   | Cc  | N   | RC-ORV         | 0.4 miles S of Ramp 44 | 16-Sep     | 94  | 94  | 59             |
| 20-Jul | H93    | NH53   | Cc  | N   | Ped Low        | 0.6 miles N of Ramp 43 | 16-Sep     | 97  | 85  | 58             |
| 20-Jul | H94    | NH54   | Cc  | N   | ORV            | 1.0 miles S of Ramp 30 | 13-Sep     | 96  | 96  | 55             |
| 20-Jul | H98    | NH55   | Cc  | N   | Ped Low        | 2.4 miles S of Ramp 38 | 12-Sep     | 25  | 25  | 54             |
| 20-Jul | H99    | NH56   | Cc  | N   | RC-ORV         | 0.5 miles W of Ramp 45 | Unknown    | 65  | 65  | Unknown        |
| 20-Jul | H101   | NH57   | Cc  | N   | RC-ORV         | 0.7 miles W of Ramp 45 | N/A        | 3   | 0   | N/A            |
| 21-Jul | H102   | NH58   | Cm  | Y   | RC-ORV         | 0.1 miles S of Ramp 44 | 16-Sep     | 26  | 26  | 57             |
| 22-Jul | H104   | NH59   | Cc  | N   | Ped High       | 3.1 miles E of Ramp 55 | 16-Sep     | 91  | 90  | 56             |
| 22-Jul | H105   | NH60   | Cc  | N   | RC-ORV         | 0.1 miles S of Ramp 44 | 17-Sep     | 96  | 92  | 57             |
| 24-Jul | H106   | NH61   | Cc  | N   | ORV            | 0.2 miles E of Ramp 49 | N/A        | 5   | 0   | N/A            |
| 28-Jul | H108   | NH62   | Cc  | N   | ORV            | 0.3 miles W of Ramp 49 | N/A        | 0   | 0   | N/A            |
| 4-Aug  | H113   | NH63   | Cc  | N   | Ped Low        | 0.6 miles N of Ramp 43 | N/A        | 0   | 0   | N/A            |
| 5-Aug  | H114   | NH64   | Cc  | N   | RC-ORV         | 0.2 miles E of Ramp 45 | N/A        | 0   | 0   | N/A            |
| 7-Aug  | H116   | NH65   | Cc  | N*  | Village        | 1.6 miles W of Ramp 49 | N/A        | 0   | 0   | N/A            |
| 8-Aug  | H118   | NH66   | Cc  | N   | ORV            | 0.3 miles S of Ramp 44 | N/A        | 0   | 0   | N/A            |
| 9-Aug  | H121   | NH67   | Cc  | N   | Limited        | 1.1 miles E of Ramp 49 | N/A        | 0   | 0   | N/A            |
| 9-Aug  | H122   | NH68   | Cc  | N   | Limited        | 0.2 miles E of Ramp 49 | Unknown    | 96  | 96  | Unknown        |
| 9-Aug  | H123   | NH69   | Cc  | N   | Village        | 1.4 miles W of Ramp 49 | 16-Oct     | 97  | 85  | 68             |
| 12-Aug | H125   | NH70   | Cc  | N   | RC-ORV         | Immediately at Ramp 34 | N/A        | 0   | 0   | N/A            |

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|---------------------------------|--------|--------|-----|-----|----------------|------------------------|------------|-----|-----|----------------|
| 17-Aug                          | H126   | NH71   | Cc  | Y*  | Ped High       | 2.0 miles N of Ramp 55 | 20-Oct     | 67  | 59  | 64             |
| 19-Aug                          | H127   | NH72   | Cc  | N   | Ped Low        | 2.1 miles S of Ramp 38 | N/A        | 0   | 0   | N/A            |
| 21-Aug                          | H128   | NH73   | Cm  | N*  | Ped High       | 2.6 miles E of Ramp 55 | Unknown    | 71  | 51  | Unknown        |
| 22-Aug*                         | H130   | NH74   | Cc  | N   | Ped High       | Lighthouse Beach       | 22-Aug     | 86  | 0   | Unknown        |
| 24-Aug                          | H131   | NH75   | Cc  | N   | Village        | 1.7 miles W of Ramp 49 | N/A        | 0   | 0   | N/A            |
| <b>Bodie Island District</b>    |        |        |     |     |                |                        |            |     |     |                |
| 6/23/2008                       | BI01   | NB01   | Cc  | N   | ORV            | 0.4 miles S Ramp 2     | Unknown    | 36  | 36  | Unknown        |
| 6/14/2008                       | BH01   | NBH01  | Cc  | N   | RC-ORV         | 1.9 miles S of Ramp 23 | 18-Aug     | 99  | 99  | 65             |
| 6/20/2008                       | BH03   | NBH02  | Cc  | N   | ORV            | 0.5 miles S of Ramp 23 | 17-Aug     | 96  | 95  | 58             |
| 6/25/2008                       | BH06   | NBH03  | Cc  | N   | ORV            | 0.9 miles N of Ramp 27 | 31-Aug     | 60  | 60  | 67             |
| 6/27/2008                       | BH07   | NBH04  | Cm  | N   | ORV            | 0.4 miles N of Ramp 30 | 24-Aug     | 98  | 97  | 58             |
| 7/8/2008                        | BH10   | NBH05  | Cc  | N   | RC-ORV         | 3.1 miles S of Ramp 23 | N/A        | 93  | 0   | N/A            |
| 7/9/2008                        | BH11   | NBH06  | Cc  | Y   | Village        | 2.9 miles N of Ramp 23 | N/A        | 96  | 0   | N/A            |
| 7/12/2008                       | BH12   | NBH07  | Cc  | Y   | RC-ORV         | 0.9 miles S of Ramp 4  | Unknown    | 98  | 39  | Unknown        |
| 7/16/2008                       | BH14   | NBH08  | Cc  | N   | ORV            | 0.9 miles S of Ramp 23 | N/A        | 0   | 0   | N/A            |
| 7/18/2008                       | BH17   | NBH09  | Cc  | Y   | Village        | 2.2 miles N of Ramp 23 | 14-Sep     | 96  | 83  | 58             |
| 7/27/2008                       | BH19   | NBH10  | Cc  | N   | RC-ORV         | 1.0 miles N of Ramp 27 | N/A        | 91  | 0   | N/A            |
| 7/28/2008                       | BH20   | NBH11  | Cc  | Y   | Village        | 0.5 mi n Rod Pier      | N/A        | 20  | 0   | N/A            |
| 8/3/2008                        | BH21   | NBH12  | Cc  | N   | RC-ORV         | 1.0 miles N of Ramp 27 | N/A        | 0   | 0   | N/A            |
| <b>Ocracoke Island District</b> |        |        |     |     |                |                        |            |     |     |                |
| 6-Jun                           | O01    | NO01   | Cc  | N   | Ped Low        | 3.7 miles N of Ramp 67 | 8/7/2008   | 82  | 64  | 62             |
| 7-Jun                           | O02    | NO02   | Cc  | N   | ORV            | 0.1 miles N of Ramp 72 | 8/20/2008  | 90  | 86  | 74             |
| 9-Jun                           | O03    | NO03   | Cc  | N   | Ped Low        | 3.8 miles N of Ramp 67 | 8/7/2008   | 88  | 88  | 59             |
| 9-Jun                           | O04    | NO04   | Cc  | N   | Ped Low        | 4.0 miles N of Ramp 67 | 8/7/2008   | 89  | 73  | 59             |
| 10-Jun                          | O05    | NO05   | Cc  | N   | Ped Low        | 3.6 miles N of Ramp 67 | N/A        | 0   | 0   | N/A            |
| 12-Jun                          | O09    | NO06   | Cc  | N   | Ped Low        | 2.4 miles N of Ramp 67 | 8/10/2008  | 98  | 98  | 59             |
| 16-Jun                          | O10    | NO07   | Cc  | N   | Ped High       | 1.8 miles N of Ramp 67 | N/A        | 0   | 0   | N/A            |
| 23-Jun                          | O13    | NO08   | Cc  | N   | Ped Low        | 4.3 miles S of Ramp 59 | 8/26/2008  | 92  | 84  | 64             |
| 24-Jun                          | O17    | NO09   | Cc  | N   | Ped High       | 0.8 miles N of Ramp 70 | 8/20/2008  | 93  | 90  | 57             |
| 25-Jun                          | O21    | NO10   | Cc  | N   | Ped High       | 2.1 miles N of Ramp 67 | 8/21/2008  | 94  | 94  | 61             |
| 25-Jun                          | O22    | NO11   | Cc  | N   | Ped            | 2.7 miles S of Ramp 59 | 8/24/2008  | 85  | 85  | 60             |
| 26-Jun                          | O26    | NO12   | Cc  | N   | ORV            | 0.2 miles N of Ramp 67 | 8/25/2008  | 93  | 92  | 60             |
| 29-Jun                          | O27    | NO13   | Cc  | N   | ORV            | 0.8 miles S of Ramp 70 | 8/28/2008  | 0   | 0   | N/A            |
| 29-Jun                          | O28    | NO14   | Cc  | N   | ORV            | 0.2 miles N of Ramp 67 | 8/27/2008  | 96  | 96  | 59             |
| 1-Jul                           | O30    | NO15   | Cc  | N   | ORV            | 1.4 miles N of Ramp 67 | 8/26/2008  | 65  | 65  | 56             |
| 2-Jul                           | O32    | NO16   | Cc  | N   | Ped High       | 0.3 miles S of Ramp 68 | Unknown    | 5   | 5   | Unknown        |
| 12-Jul                          | O37    | NO17   | Cc  | N   | Ped High       | 0.6 miles N of Ramp 70 | N/A        | 0   | 0   | N/A            |
| 13-Jul                          | O42    | NO18   | Cc  | N   | Ped Low        | 1.8 miles N of Ramp 67 | Unknown    | 86  | 86  | Unknown        |

| Date   | Act. # | Nest # | Sp. | Rel | Nest Site Type | Location               | Hatch Date | HS% | ES% | Incubated Days |
|--------|--------|--------|-----|-----|----------------|------------------------|------------|-----|-----|----------------|
| 14-Jul | O43    | NO19   | Cc  | N   | ORV            | 0.3 miles S of Ramp 59 | N/A        | 0   | 0   | N/A            |
| 15-Jul | O44    | NO20   | Cc  | Y   | RC-ORV         | 0.6 miles N of Ramp 72 | N/A        | 0   | 0   | N/A            |
| 17-Jul | O45    | NO21   | Cc  | N   | Ped Low        | 2.4 miles S of Ramp 59 | N/A        | 0   | 0   | N/A            |
| 22-Jul | O49    | NO22   | Cc  | N   | ORV            | 0.6 miles S of Ramp 59 | N/A        | 0   | 0   | N/A            |
| 27-Jul | O54    | NO23   | Cc  | N   | Ped Low        | 1.4 miles S of Ramp 59 | N/A        | 0   | 0   | N/A            |
| 29-Jul | O56    | NO24   | Cc  | N   | Ped High       | 0.2 miles N Ramp 68    | Unknown    | 94  | 94  | Unknown        |

**Date:** date nest was located (nests that occurred before 12 AM were given the date of the following day / nests that occurred after 12 AM were given same date)

\*NH74 was located on 22-Aug, but the date the nest was laid is unknown

**Act. # :** CAHA Park-wide activity number

**Nest #:** nest number by turtle management district

**Sp.:** species of sea turtle that made nest (Cc = loggerhead, Cm = green)

**Rel.:** Indicates if nest was relocated or left in situ (Y=Relocated, N=In Situ, \* indicates that nest was moved in the approach of an incoming storm)

**Nest Site Type:** type of beach that nest was laid on

ORV: ORV open access site

Village: Village beaches (Rodanthe, Waves, Salvo, Avon, Buxton, Frisco, Hatteras)

Ped High: High use pedestrian only access beaches outside of villages (Lifeguarded beaches, beaches in front of campgrounds, and beaches within 0.3 mile of an access parking lot)

Ped Low: Low use pedestrian only access beaches (any part of the beach that is not open to ORVs, not in a village, does not receive high visitation, and is not closed for resource management activity)

Limited: Beaches that are open, but access is limited due to one or more resource management closures

Ped Cor: Beaches that are designated as a pedestrian corridor

RC-Ped Cor: Nest is within a resource management closure that is located duneward of a pedestrian corridor

RC-Ped: Pedestrian only access beaches outside of villages that are closed for resource management activity

RC-ORV: ORV access beaches that are closed due to resource management activity

**Hatch Date:** date of first known hatchling emergence (N/A=no emergence, Unknown=emergence date unknown)

**HS%:** hatching success of nest ((# of emerged hatchlings + # of live hatchlings recovered in excavations)/total number of eggs laid in nest)

**ES%:** emergence success of nest (# of emerged hatchlings / total number of eggs laid in nest)

**Incubated Days:** number of days eggs incubated before first known emergence (N/A=no hatchling emergence, Unknown=first emergence unknown)