

Appendix A: CAHA 2010 Sea Turtle Nest Activity

Date	Act. #	Nest #	Sp.	Rel	Nest Site Type	Location	Hatch Date	HS%	ES%	Incubated Days
Bodie Island District										
15-Jun	BH02	NBH01	Cc	Y	Limited	3.2 miles N of Ramp 27	8-Aug	92.3%	92.3%	54
18-Jun	BH03	NBH02	Cc	N	ORV	0.8 miles N of Ramp 27	13-Aug	95.7%	95.7%	56
20-Jun	BH07	NBH03	Cc	N	Village	1.8 miles N of Ramp 23	None	0.0%	0.0%	
20-Jun	BH08	NBH04	Cc	Y	Village	1.7 miles N of Ramp 23	15-Aug	66.7%	66.7%	56
21-Jun	BH09	NBH05	Cc	N	RC-ORV	0.5 miles N of Ramp 30	16-Aug	56.3%	56.3%	56
26-Jun	BH10	NBH06	Cc	Y	Village	5.3 miles N of Ramp 23	17-Aug	69.9%	65.3%	52
26-Jun	BH11	NBH07	Cc	Y	RC-ORV	0.6 miles S of Ramp 27	21-Aug	43.6%	43.6%	56
2-Jul	BH13	NBH08	Cc	N	ORV	2.3 miles S of Ramp 23	25-Aug	72.6%	60.5%	54
9-Jul	BH14	NBH09	Cc	Y	ORV	0.3 miles N of Ramp 30	Unknown	66.2%	66.2%	
10-Jul	BH15	NBH10	Cc	Y	Limited	1.2 miles S of Ramp 23	None	2.1%	0.0%	
11-Jul	BH16	NBH11	Cc	N	Village	1.9 miles N of Ramp 23	5-Sep	85.4%	75.4%	56
11-Jul	BH17	NBH12	Cc	N	RC-ORV	0.3 miles S of Ramp 27	Unknown	15.4%	0.8%	
14-Jul	BH18	NBH13	Cc	N	RC-ORV	1.7 miles N of Ramp 30	10-Sep	29.7%	29.7%	58
23-Jul	BH20	NBH14	Cc	Y	RC-ORV	0.1 miles S of Ramp 23	20-Sep	95.3%	92.9%	59
27-Jul	BI02	NBI01	Cc	Y*	ORV	0.1 miles S of Ramp 2	Unknown	5.3%	5.3%	
10-Aug	BH21	NBH15	Cc	Y	ORV	0.2 miles N of Ramp 30	14-Oct	96.6%	95.8%	65
20-Aug	BH22	NBH16	Cc	Y	ORV	0.1 miles N of Ramp 30	Nest Lost	0.0%	0.0%	
26-Aug	BH23	NBH17	Cm	Y	ORV	1.2 miles S of Ramp 23	None	0.0%	0.0%	
6-Sep	BH24	NBH18	Cc	Y	ORV	0.5 miles N of Ramp 27	None	0.0%	0.0%	
Hatteras Island District										
1-Jun	H01	NH01	Cc	N	RC-ORV	1.0 miles W of Ramp 45	4-Aug	86.1%	63.5%	64
5-Jun	H06	NH02	Cc	N	ORV	0.1 miles N of Ramp 49	6-Aug	97.4%	87.7%	62
7-Jun	H07	NH03	Cc	N	Village	4.0 miles S of Ramp 38	29-Jul	90.0%	87.5%	52
9-Jun	H09	NH04	Cc	N	RC-ORV	0.8 miles S of Ramp 30	None	0.0%	0.0%	
11-Jun	H10	NH05	Cc	Y	ORV	0.4 miles N of Ramp 55	9-Aug	95.1%	94.2%	59
12-Jun	H16	NH06	Cc	Y	ORV	1.1 miles S of Ramp 30	6-Aug	78.9%	71.5%	55
14-Jun	H17	NH07	Cc	Y	ORV	1.5 miles E of Ramp 49	17-Aug	67.3%	66.4%	64
16-Jun	H19	NH08	Cc	N	RC-ORV	1.2 miles W of Ramp 45	14-Aug	77.3%	77.3%	59
18-Jun	H21	NH09	Cc	N	Ped Low	3.6 miles S of Ramp 38	11-Aug	89.4%	88.5%	54
19-Jun	H22	NH10	Cc	Y	RC-ORV	0.3 miles E of Ramp 45	17-Aug	43.2%	42.0%	59
20-Jun	H28	NH11	Cc	Y	RC-Ped	2.8 miles S of Ramp 38	16-Aug	95.6%	95.6%	57
21-Jun	H29	NH12	Cc	Y	ORV	0.1 miles S of Ramp 30	16-Aug	83.0%	77.3%	56
23-Jun	H31	NH13	Cc	N	Village	0.7 miles N of Ramp 55	17-Aug	53.7%	53.7%	55
23-Jun	H32	NH14	Cc	Y	Village	2.9 miles S of Ramp 49	19-Aug	61.8%	60.9%	57
25-Jun	H34	NH15	Cc	Y	RC-ORV	0.5 miles S of Ramp 44	23-Aug	35.3%	34.3%	58
25-Jun	H35	NH16	Cc	Y	ORV	0.1 miles S of Ramp 30	22-Aug	92.2%	92.2%	58
25-Jun	H36	NH17	Cc	Y	RC-ORV	0.6 miles E of Salt Pond Road	23-Aug	96.1%	94.8%	59
25-Jun	H37	NH18	Cc	Y	Village	1.0 miles E of Ramp 55	22-Aug	6.4%	6.4%	58

Appendix A: CAHA 2010 Sea Turtle Nest Activity

Date	Act. #	Nest #	Sp.	Rel	Nest Site Type	Location	Hatch Date	HS%	ES%	Incubated Days
25-Jun	H38	NH19	Cc	N	Village	0.7 miles E of Ramp 55	22-Aug	56.8%	55.9%	58
26-Jun	H39	NH20	Cc	Y	RC-ORV	0.5 miles E of Ramp 45	27-Aug	67.1%	64.4%	62
27-Jun	H40	NH21	Cc	Y	ORV	1.2 miles N of Ramp 34	Unknown	92.6%	86.0%	
28-Jun	H41	NH22	Cc	N	Village	2.0 miles N of Ramp 55	23-Aug	56.7%	56.7%	56
29-Jun	H42	NH23	Cc	N	ORV	Directly in front of Ramp 44	27-Aug	50.0%	48.4%	59
29-Jun	H44	NH24	Cc	N	RC-ORV	0.3 miles W of Ramp 45	Unknown	89.9%	84.1%	
30-Jun	H45	NH25	Cc	N	ORV	Directly in front of Ramp 44	27-Aug	91.7%	91.7%	59
30-Jun	H46	NH26	Cc	Y	ORV	0.7 miles SW of Ramp 49	28-Aug	84.6%	71.8%	59
1-Jul	H47	NH27	Cc	N	Village	1.3 miles S of R34	30-Aug	38.5%	37.8%	60
1-Jul	H48	NH28	Cc	N	Village	0.9 miles N of Ramp 38	28-Aug	95.0%	95.0%	58
2-Jul	H49	NH29	Cc	N	RC-ORV	0.3 miles W of Ramp 45	None	82.8%	0.0%	
2-Jul	H50	NH30	Cc	Y	RC-ORV	1.6 miles S of Ramp 38	25-Aug	88.8%	84.1%	54
6-Jul	H52	NH31	Cc	Y	Ped Low	2.3 miles S of Ramp 55	27-Aug	94.0%	94.0%	52
7-Jul	H56	NH32	Cc	Y	RC-ORV	2.4 miles S of Ramp 55	30-Aug	83.9%	82.8%	54
8-Jul	H60	NH33	Cc	Y	ORV	0.2 miles W of Ramp 49	4-Sep	96.4%	96.4%	58
8-Jul	H61	NH34	Cc	N	Village	1.6 miles N of Ramp 38	31-Aug	82.1%	82.1%	54
9-Jul	H63	NH35	Cc	Y	ORV	1.0 miles E of Ramp 49	None	0.0%	0.0%	
9-Jul	H65	NH36	Cc	Y	ORV	1.0 miles W of Ramp 49	4-Sep	91.7%	89.6%	57
10-Jul	H68	NH37	Cc	N	ORV	0.4 miles S of Ramp 38	5-Sep	30.8%	30.8%	57
10-Jul	H69	NH38	Cc	Y	ORV	0.1 miles S of Ramp 38	1-Sep	91.9%	74.7%	53
10-Jul	H70	NH39	Cc	Y	Village	0.1 miles N of Ramp 38	31-Aug	95.2%	95.2%	52
11-Jul	H71	NH40	Cc	N	Village	2.2 miles S of Ramp 49	Nest Lost	0.0%	0.0%	
12-Jul	H72	NH41	Cc	N	ORV	0.1 miles S of Ramp 44	1-Sep	89.2%	41.0%	51
12-Jul	H73	NH42	Cc	Y	ORV	1.2 miles S of Ramp 30	10-Sep	28.1%	18.2%	60
12-Jul	H74	NH43	Cc	N	RC-ORV	0.3 miles S of Ramp 45	7-Sep	48.9%	25.8%	57
14-Jul	H78	NH44	Cc	N*	RC-ORV	2.3 miles E of Ramp 49	None	0.0%	0.0%	
15-Jul	H84	NH45	Cc	N*	RC-ORV	2.0 miles N of Ramp 49	11-Sep	92.3%	75.5%	54
15-Jul	H85	NH46	Cc	N	Ped Low	2.7 miles N of Ramp 55	6-Sep	73.6%	70.7%	53
16-Jul	H88	NH47	Cc	N	Village	1.9 miles N of Ramp 55	None	0.0%	0.0%	
18-Jul	H89	NH48	Cc	N*	ORV	0.1 miles N of Ramp 44	9-Sep	84.2%	79.2%	53
18-Jul	H90	NH49	Cc	N	ORV	1.0 miles E of Ramp 49	16-Sep	94.5%	94.5%	60
19-Jul	H91	NH50	Cc	Y	RC-ORV	0.3 miles S of Ramp 44	None	0.0%	0.0%	
19-Jul	H92	NH51	Cc	N*	RC-ORV	0.5 miles W of Ramp 45	None	0.0%	0.0%	
19-Jul	H93	NH52	Cc	N*	RC-ORV	0.1 miles W of Ramp 45	None	0.0%	0.0%	
20-Jul	H94	NH53	Cc	Y*	RC-ORV	0.3 miles W of Ramp 45	None	0.0%	0.0%	
22-Jul	H96	NH54	Cc	N*	RC-ORV	0.7 miles W of Ramp 45	None	0.0%	0.0%	
22-Jul	H98	NH55	Cc	N*	ORV	0.6 miles E of Ramp 49	None	0.0%	0.0%	
22-Jul	H99	NH56	Cc	N*	ORV	0.6 miles W of Ramp 49	None	0.0%	0.0%	
24-Jul	H102	NH57	Cc	Y*	ORV	0.1 miles W of Ramp 45	None	0.0%	0.0%	

Appendix A: CAHA 2010 Sea Turtle Nest Activity

Date	Act. #	Nest #	Sp.	Rel	Nest Site Type	Location	Hatch Date	HS%	ES%	Incubated Days
24-Jul	H104	NH58	Cc	N	Village	2 miles N of Ramp 55	None	0.0%	0.0%	
24-Jul	H105	NH59	Cc	N	Village	0.6 miles N of Ramp 55	Unknown	18.4%	18.4%	
26-Jul	H106	NH60	Cc	N*	Village	0.4 miles N of Ramp 55	None	77.0%	0.0%	
27-Jul	H107	NH61	Cc	Y	ORV	0.8 miles E of Ramp 49	Unknown	67.5%	31.3%	
27-Jul	H108	NH62	Cc	N*	Village	0.44 miles N of Ramp 38	None	8.3%	0.0%	
28-Jul	H110	NH63	Cc	N*	Ped Low	2.9 miles S of Ramp 38	None	88.6%	0.0%	
28-Jul	H111	NH64	Cc	N	Village	0.7 miles S of Ramp 34	None	0.0%	0.0%	
28-Jul	H112	NH65	Cc	N*	ORV	0.4 miles N of Ramp 34	None	0.0%	0.0%	
28-Jul	H113	NH66	Cc	Y*	ORV	1.0 miles S of Ramp 30	Unknown	71.1%	2.6%	
29-Jul	H114	NH67	Cc	N*	ORV	Directly in front of Ramp 43	19-Sep	73.6%	64.6%	52
29-Jul	H115	NH68	Cc	N	ORV	0.39 miles E of Ramp 49	None	0.0%	0.0%	
30-Jul	H117	NH69	Cm	N	Limited	2.1 miles E of Ramp 49	Nest Lost	0.0%	0.0%	
30-Jul	H118	NH70	Cm	N	ORV	1.9 miles N of Ramp 34	None	37.8%	0.0%	
2-Aug	H130	NH71	Cc	N*	Ped Low	2.9 miles S of Ramp 49	None	0.0%	0.0%	
2-Aug	H131	NH72	Cc	N	Ped Low	2.9 miles N of Ramp 55	30-Sep	57.8%	57.8%	59
2-Aug	H132	NH73	Cc	N	Village	1.9 miles N of Ramp 55	27-Sep	91.8%	90.8%	56
6-Aug	H136	NH74	Cc	Y*	ORV	0.2 miles S of Ramp 44	30-Sep	21.0%	21.0%	55
6-Aug	H137	NH75	Cm	N	RC-ORV	0.5 miles S of Ramp 45	None	0.0%	0.0%	
7-Aug	H138	NH76	Cc	Y	ORV	0.4 miles S of Ramp 38	8-Oct	96.2%	52.8%	62
9-Aug	H140	NH77	Cc	Y	ORV	1.1 miles S of Ramp 49	None	0.0%	0.0%	
11-Aug	H143	NH78	Cc	N*	RC-ORV	1.5 miles E of Ramp 49	None	0.0%	0.0%	
14-Aug	H145	NH79	Cc	N	ORV	0.5 miles E of Ramp 49	None	0.0%	0.0%	
14-Aug	H146	NH80	Cc	Y	Ped Low	2.3 miles N of Ramp 55	21-Oct	71.9%	56.3%	68
17-Aug	H151	NH81	Cc	N	ORV	0.2 miles N of Ramp 43	Nest Lost	0.0%	0.0%	
18-Aug	H153	NH82	Cm	N	Ped Low	2.5 miles SW of Ramp 49	21-Oct	87.9%	71.4%	64
23-Aug	H156	NH83	Cc	Y	ORV	0.3 miles S of Ramp 44	None	0.0%	0.0%	
24-Aug	H157	NH84	Cc	N	ORV	2.0 miles N of Ramp 34	Nest Lost	0.0%	0.0%	
28-Aug	H158	NH85	Cm	N	Ped Low	2.5 miles N of Ramp 55	None	0.0%	0.0%	
29-Aug	H159	NH86	UNK	N	Limited	0.4 miles W of Ramp 49	None	0.0%	0.0%	
Ocracoke Island District										
2-Jun	O01	NO01	Cc	N	Ped Low	3.7 miles N of Ramp 67	28-Jul	94.9%	94.90%	56
4-Jun	O02	NO02	Cc	N	ORV	0.3 miles S of Ramp 59	7-Aug	96.5%	82.3%	64
6-Jun	O04	NO03	Cc	N	RC-ORV	0.5 miles S of Ramp 72	8-Aug	87.8%	86.7%	63
7-Jun	O05	NO04	Cc	N	Ped High	1.1 miles N of Ramp 70	3-Aug	46.9%	32.8%	57
12-Jun	O06	NO05	Cc	N	Ped Low	2.4 miles S of Ramp 59	10-Aug	91.4%	91.4%	59
13-Jun	O07	NO06	Cc	Y	ORV	0.3 miles N of Ramp 70	13-Aug	97.1%	97.1%	61
15-Jun	O10	NO07	Cc	N	Ped High	2.1 miles N of Ramp 67	9-Aug	79.6%	79.6%	55
16-Jun	O11	NO08	Cc	Y	Ped Low	2.6 miles N of Ramp 67	13-Aug	87.6%	85.6%	58
18-Jun	O12	NO09	Cc	N	Ped Low	1.7 miles N of Ramp 67	14-Aug	64.8%	64.8%	57

Appendix A: CAHA 2010 Sea Turtle Nest Activity

Date	Act. #	Nest #	Sp.	Rel	Nest Site Type	Location	Hatch Date	HS%	ES%	Incubated Days
19-Jun	O14	NO10	Cc	N*	ORV	0.2 miles S of Ramp 70	16-Aug	74.2%	48.4%	58
21-Jun	O15	NO11	Cc	N	RC-Ped	2.9 miles S of Ramp 59	None	0.0%	0.0%	
22-Jun	O16	NO12	Cc	N	Ped Low	2.9 miles N of Ramp 67	17-Aug	95.9%	93.9%	56
23-Jun	O18	NO13	Cc	Y	ORV	0.4 miles N of Ramp 70	23-Aug	93.5%	85.0%	61
24-Jun	O19	NO14	Cc	Y	ORV	0.7 miles S of Ramp 70	30-Aug	5.6%	4.7%	67
24-Jun	O20	NO15	Cc	Y	ORV	0.5 miles S of Ramp 70	22-Aug	74.6%	73.7%	59
24-Jun	O22	NO16	Cc	Y	Ped Low	1.9 miles S of Ramp 59	Unknown	50.7%	50.7%	
27-Jun	O24	NO17	Cc	N	RC-Ped	1.6 miles N of Ramp 70	None	0.0%	0.0%	
27-Jun	O26	NO18	Cc	Y	ORV	0.9 miles N of Ramp 67	22-Aug	71.2%	71.2%	56
28-Jun	O28	NO19	Cc	N	Ped Low	3.1 miles S of Ramp 59	22-Aug	83.6%	83.6%	55
29-Jun	O29	NO20	Cc	Y	Ped Low	1.5 miles S of Ramp 59	22-Aug	91.3%	87.8%	54
30-Jun	O31	NO21	Cc	N	ORV	0.1 miles S of Ramp 68	26-Aug	95.1%	94.2%	57
30-Jun	O32	NO22	Cc	N	Ped High	0.5 miles N of Ramp 68	27-Aug	92.3%	92.3%	58
30-Jun	O33	NO23	Cc	N	ORV	0.1 miles S of Ramp 67	26-Aug	81.1%	75.4%	57
1-Jul	O35	NO24	Cc	N	Ped Low	4.2 miles N of Ramp 67	27-Aug	94.6%	94.6%	57
1-Jul	O36	NO25	Cc	N	Ped Low	2.3 miles S of Ramp 59	24-Aug	91.0%	88.3%	54
7-Jul	O38	NO26	Cc	N	Ped High	1.9 miles N of Ramp 67	31-Aug	86.0%	84.1%	55
9-Jul	O39	NO27	Cc	Y	Ped Low	2.3 miles S of Ramp 59	1-Sep	93.9%	92.7%	54
11-Jul	O46	NO28	Cc	N	Ped High	2.3 miles N of Ramp 67	30-Aug	91.4%	91.4%	50
12-Jul	O51	NO29	Cc	N	Ped High	0.4 miles N of Ramp 70	Unknown	3.5%	3.5%	
13-Jul	O56	NO30	Cc	N	Ped Low	1.3 miles N of Ramp 67	None	0.0%	0.0%	
14-Jul	O57	NO31	Cc	Y	ORV	0.5 miles S of Ramp 72	12-Sep	92.8%	86.6%	60
14-Jul	O58	NO32	Cc	Y	ORV	0.4 miles S of Ramp 70	11-Sep	91.0%	86.6%	59
15-Jul	O60	NO33	Cc	N	Ped High	0.8 miles N of Ramp 70	None	0.0%	0.0%	
15-Jul	O61	NO34	Cc	N	Ped High	2.6 miles N of Ramp 67	7-Sep	92.7%	90.0%	54
19-Jul	O64	NO35	Cc	N	Ped Low	1.2 miles N of Ramp 67	11-Sep	72.5%	72.5%	54
22-Jul	O66	NO36	Cc	Y	ORV	0.4 miles S of Ramp 68	12-Sep	85.7%	79.7%	52
22-Jul	O67	NO37	Cc	N	Ped Low	2.7 miles N of Ramp 68	None	0.0%	0.0%	
25-Jul	O68	NO38	Cc	Y	Ped High	0.5 miles N of Ramp 70	17-Sep	93.2%	90.7%	54
26-Jul	O69	NO39	Cc	Y	ORV	0.1 miles N of Ramp 72	21-Sep	96.4%	96.4%	57
26-Jul	O70	NO40	Cc	Y	ORV	0.6 miles S of Ramp 70	18-Sep	78.7%	72.2%	54
27-Jul	O73	NO41	Cc	N	ORV	0.3 miles N of Ramp 70	Nest Lost	0.0%	0.0%	
29-Jul	O74	NO42	Cc	N	ORV	0.3 miles S of Ramp 67	Unknown	77.1%	77.1%	
29-Jul	O75	NO43	Cc	N	Ped Low	1.3 miles S of Ramp 59	Unknown	73.1%	73.1%	
6-Aug	O77	NO44	Cc	Y	ORV	0.8 miles S of Ramp 70	2-Oct	93.7%	93.7%	57
9-Aug	O78	NO45	Cc	N	ORV	0.6 miles N of Ramp 67	None	0.0%	0.0%	
22-Aug	O79	NO46	Cc	N	ORV	0.1 miles N of Ramp 70	None	0.0%	0.0%	
22-Aug	O80	NO47	Cc	N	Ped High	1.6 miles N of Ramp 67	None	0.0%	0.0%	
26-Aug	O82	NO48	Cc	Y	ORV	0.9 miles S of Ramp 72	None	0.0%	0.0%	

Appendix A: CAHA 2010 Sea Turtle Nest Activity

Date	Act. #	Nest #	Sp.	Rel	Nest Site Type	Location	Hatch Date	HS%	ES%	Incubated Days
------	--------	--------	-----	-----	----------------	----------	------------	-----	-----	----------------

Date: date false crawl was located (crawls that occurred before 12:00 AM were given the date of the following day / crawls that occurred after 12:00 AM were given same date)

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, Dc = Leatherback)

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: Refer to pages 11-12 for beach type definitions.

Hatch Date: Date of first known hatchling emergence (None=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 (None=no hatchling emergence, Unknown=first emergence unknown)