Natural Resources Subcommittee Sea Turtle Information, February 2008

The below graph indicates the lay dates for the 913 nests laid on CAHA between 1998 and 2008. Nests that did not have know lay dates (i.e. were found only when hatchlings emerged) are not included in these totals. The number of nests by year may differ slightly than what was reported during that time, but these numbers represent the most accurate information known and are reported as such in the 2008 Sea Turtle Annual Report. Sea turtle activity prior to 1998 is not referenced in this graph or chart, as the data before this time is inconsistent and un-reliable. It is important to note that these numbers are misleading. Prior to 2007, turtle patrols were conducted between May 15 – Sept 1. In some years, patrols did not begin until June 1. Any nests found before the start date or end date of turtle patrol were found by chance (i.e. visitor reporting, staff on the beach, etc.) since no coordinated, scheduled patrols were conducted. It is unknown how many nests were missed during these times. Beginning in 2007, FWS requires CAHA to begin patrols May 1 and continue until Sept. 15th in order to reduce the chance of missed nests.

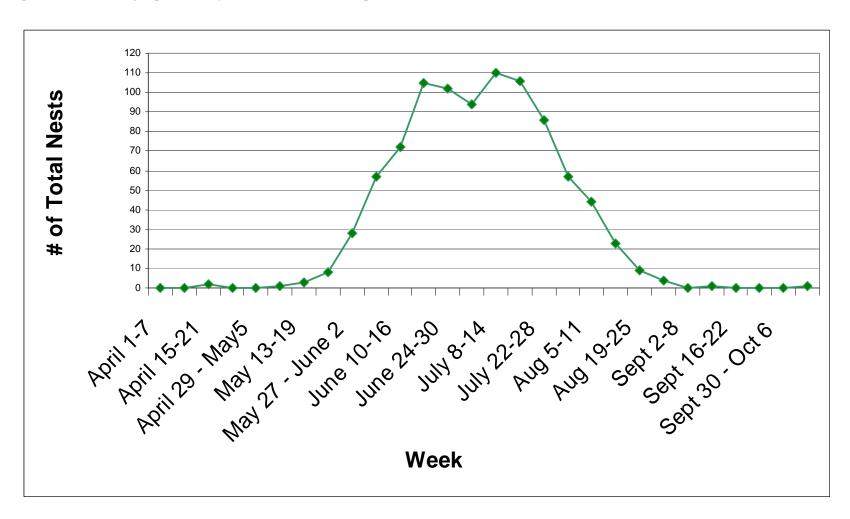


Table 1. Nests by lay date week and year (1998-2008) Please note that those fields highlighted in yellow indicates a change from the last version of this handout.

Week	1998	1999	2000	2001 (1 UNK)	2002 (2 UNK)	2003 (1 UNK)	2004	2005 (1 UNK)	2006 (1 UNK)	2007	2008 (1 UNK)	TOTAL
April 1-7	0	0	0	0	0	0	0	0	0	0	0	0
April 8-14	0	0	0	0	0	0	0	0	0	0	0	0
April 15-21	0	0	1	0	0	0	0	0	0	1	0	2
April 22-28	0	0	0	0	0	0	0	0	0	0	0	0
April 29 - May5	0	0	0	0	0	0	0	0	0	0	0	0
May 6-12	0	0	0	0	1	0	0	0	0	0	0	1
May 13-19	0	0	0	0	0	0	0	0	2	0	1	3
May 20-26	1	0	4	0	0	1	2	0	0	0	0	8
May 27 - June 2	1	1	4	2	9	2	2	0	2	2	3	28
June 3-9	4	8	3	9	6	10	1	1	3	2	10	57
June 10-16	8	9	5	8	7	7	3	9	6	1	9	72
June 17-23	14	7	8	8	17	11	6	4	8	10	12	105
June 24-30	9	10	14	14	10	12	1	5	9	5	13	102
July 1-7	11	8	13	5	15	3	6	7	7	11	8	94
July 8-14	18	13	9	9	8	11	6	8	8	6	14	110
July 15-21	6	11	9	8	5	6	5	11	8	18	19	106
July 22-28	12	11	4	1	9	9	5	9	9	9	8	86
July 29 - Aug 4	9	4	1	6	8	9	3	5	3	6	3	57
Aug 5-11	2	7	5	1	2	2	2	5	5	7	6	44
Aug 12-18	2	1	3	1	0	1	1	6	3	3	2	23
Aug 19-25	0	0	1	1	0	2	0	0	1	1	3	9
Aug 26 - Sept 1	0	1	0	1	0	0	0	2	0	0	0	4
Sept 2-8	0	0	0	0	0	0	0	0	0	0	0	0
Sept 9-15	0	0	0	0	0	0	0	0	1	0	0	1
Sept 16-22	0	0	0	0	0	0	0	0	0	0	0	0
Sept 23-29	0	0	0	0	0	0	0	0	0	0	0	0
Sept 30 - Oct 6	0	0	0	0	0	0	0	0	0	0	0	0
Oct 7-13	1	0	0	0	0	0	0	0	0	0	0	1
Total Nests	98	91	84	74	97	86	43	72	75	82	111	913