

Appendix VIII 2009 Piping Plover Data

South or North (Beach Only)	Beach Name	Number of Pairs (total by beach)	Numbered Pairs (numbered by date nest found, excluding re-nesting attempts)	Nest Numbers (by Beach)	Total Nesting Attempts	Renester?	Landowner	Easting	Northing	Exclosure	# Eggs	# Chicks	# fledglings	Date	Approx. Date destroyed or hatched	Fledge Date	Predator	Date Found	# Eggs When Found	Notes
1	Ogunquit	1	27	1	1		Town, Snow Fence Post #2	0370717	4790152	Not exclosed	4	4	3	Hatched	18-Jun	13-Jul		30-May	4	Could not be exclosed due to steepness of dune where the pair nested. Nest was behind #2 post of the snow fencing about 10 feet south of the sign, underneath a rosa rugosa (near the Norseman side of Ogunquit).
2	Wells	2	1	1	1		Town, PW #15	0373621	4797162	27-Apr	4	2		Hatched	29-May		Unknown	27-Apr	1	Both nests hatched on a very rainy and cold day. Two eggs from nest 1 did not hatch. The chicks from nest 1 disappeared. For a time, there were 4 chicks with the nest 2 pair. It appeared that a remaining chick from nest 1 joined the nest 2 pair and their 3 chicks, but it too disappeared.
3	Wells		2	2	2	1	Town, PW #14	0373549	4797131	27-Apr	3	3	3	Hatched	29-May	23-Jun		27-Apr	1	
4	Crescent Surf	6	7	1	1		1 Crescent Surf Drive, Parsons	0375472	4799367	4-May	4	4	4	Hatched	2-Jun	26-Jun		4-May	2	
5	Crescent Surf		8	2	1		1 Crescent Surf Drive, Parsons	0375388	4799328	4-May	4	4	4	Hatched	2-Jun	26-Jun		4-May	2	
6	Crescent Surf		9	3	1		1 Crescent Surf Drive, Parsons	0375142	4799247	4-May	4	4	4	Hatched	30-May	23-Jun		4-May	4	
7	Crescent Surf		12	4	1		1 Crescent Surf Drive, Parsons	0375272	4799251	6-May	4	4	4	Hatched	6-Jun	30-Jun		6-May	1	
8	Crescent Surf		16	5	1		1 Crescent Surf Drive, Parsons	0375353	4799309	19-May	4	4	3	Hatched	20-Jun	14-Jul		19-May	1	
9	Crescent Surf		20	6	1		1 Crescent Surf Drive, Parsons	0375134	4799260	1-Jun	4			Predated	15-Jun, 16-Jun		Weasel	1-Jun	1	On June 15th nest was observed to be predated with 1 egg still in nest cup, 1 egg rolled out, 1 egg shell nearby, and 1 egg missing. 1 Adult seen incubating single egg on June 15th in the evening. All eggs went missing June 16th. Weasel caught in nearby weasel box on June 16th. Assumed to have been predated by weasel.
10	Goose Rocks	8	4	1	1		113 Kings Highway, Almeder	0384422	4805135	28-Apr	4	4	4	Hatched	29-May	23-Jun		28-Apr	2	
11	Goose Rocks		10	2	1		101 Kings Highway, Baylis	0384219	4804910	4-May	4	2	2	Hatched	1-Jun	25-Jun		4-May	3	
12	Goose Rocks		11	3	1		101 Kings Highway, Baylis	0384244	4804912	4-May	4	4	4	Hatched	2-Jun	28-Jun		4-May	2	
13	Goose Rocks		14	4	1		101 Kings Highway, Baylis	0384295	4804943	8-May	3	3	3	Hatched	8-Jun	3-Jul		8-May	1	
14	Goose Rocks		15	5	1		101, 103 Kings Highway, Baylis	0384313	4804946	18-May	4	4	1	Hatched	15-Jun	10-Jul		18-May	2	
15	Goose Rocks		5	6	1	Ocean Park 1	103 Kings Highway, Baylis	0384335	4804974	22-May	4			Destroyed by Tide	22-Jun		Tide	22-May	2	6/22 Storm surge and high tide washed nest.
16	Goose Rocks		18	7	1		105 Kings Highway, Littell	0384363	4805037	22-May	4	3	1	Hatched	21-Jun	16-Jul		22-May	2	Four chicks hatched, reported by Bob Almeder. We saw 3 chicks.
17	Goose Rocks		26	8	1		109 Kings Highway, Sherman	0384411	4805098	17-Jun	4			Destroyed by Tide	22-Jun		Tide	17-Jun	3	6/22 Storm surge and high tide washed nest. Collected 3 eggs, 1 broke.
18	Goosefare Brook	1	13	1	1		Rachel Carson National Wildlife Refuge	0388020	4816843	6-May	4	4	3	Hatched	8-Jun	2-Jul		6-May	1	1 chick disappeared between 6/20 and 6/23. Cat tracks reported inside symbolic fencing on 6/22.
19	OOB Ocean Park	1	5	1	1		Town	0388159	4817202	30-Apr	4			Abandoned	15-May			30-Apr	1	Nest was abandoned. Eggs and exclosure collected 5/19/2009
20	Western	1	3	1	1	Scarborough 1	PNCC	0393372	4821344	26-May	4	4		Predated/Destroyed	21-Jun		Unknown	26-May	4	After getting news of hatching, we checked on nest and no adults or chicks in sight.
21	Scarborough	1	3	1	1		State Park	0394491	4822293	27-Apr	4			Abandoned	14-May			27-Apr	3	Pair abandoned nest 5/14/2009. Fox dug under after abandonment and ate the eggs.
22	Higgins	2	19	1	1		IFW	0397314	4824118	26-May	4			Destroyed by Tide	24-Jun		Tide	26-May	1	Destroyed by tide on June 24, 2009.
23	Higgins		22	2	1		IFW	0397258	4824053	2-Jun	4			Destroyed by Tide	24-Jun		Tide	2-Jun	2	Destroyed by tide on June 24, 2009.
24	Ram Island; Hanson House	2	6	1	1		Ram Island Farm	0399509	4822976	1-May	4	4	2	Hatched	1-Jun	26-Jun		1-May	1	
25	Ram Island; Hanson House		25	2	1		Ram Island Farm	0398995	4823092	8-Jun	4			Destroyed by Tide	24-Jun		Tide	8-Jun	3	Destroyed by tide on June 24, 2009.
26	Seawall	2	21	1	2		Bates-Morse Mountain Conservation Area	0435113	4842468	1-Jun	4			Predated	15-Jun		Fox	1-Jun	1	Predated 6/15/2009
27	Seawall		24	2	1		Bates-Morse Mountain Conservation Area	0435264	4842540	2-Jun	4			Destroyed by Tide	22-Jun		Tide	2-Jun	2	Destroyed by tide on June 22, 2009
28	Seawall		21	1A		1	Bates-Morse Mountain Conservation Area	0435110	4842405	26-Jun	4			Predated	15-Jul		Fox/Coyote?	26-Jun	2	Put up electric fence on 6/30/2009, took a while for the pair to go back to nest, but finally returned to incubate. Saw fox tracks close to s&t. Predated 7/15/2009 by either fox or coyote.
29	Reid State Park: Half Mile	2	17	1	2		State Park	0440589	4846850	20-May	3	3		Predated? Tide?	5-Jun		Unknown	20-May	3	Not sure when or how they disappeared. Not seen again after 6/9/2009 survey
30	Reid State Park: Half Mile		23	2	1		State Park	0440798	4846927	2-Jun	4	4	1	Hatched	27-Jun	22-Jul		2-Jun	4	
31	Reid State Park: Mile		17	1A		1	State Park	0441477	4847628	4-Jul	2			Abandoned	26-Jul			4-Jul	2	Likely a re-nest of Reid nest one, nest abandoned on 7/26/2009.
<b>TOTALS</b>		<b>29</b>	<b>27</b>	<b>31</b>	<b>31</b>						<b>119</b>	<b>68</b>	<b>46</b>							

\* We determined that there were at least four pairs of Piping Plovers that re-nested throughout the 2009 season and two moved between beaches. To avoid double counting, we created a column called Numbered Pairs, which counts the pairs by nesting date and only counts re-nesters once. The pairs that were considered re-nesters are numbered according to their first nesting attempt. For example, the Scarborough pair re-nested on Western Beach and are considered pair number 3, therefore under the Numbered Pairs column they are listed as number 3 for both beaches.