



Plovers at a Glance 2010



©2010 Richard James

Final Stats

Nest Success

- 15 nests (from 9-10 breeding pairs)
 - 9 nests hatched (with at least 1 egg)
 - 6 nests lost (3 abandoned, 2 to predation, 1 infertile)
- Nest Hatching Rate - 60% (nests hatched/total nests)

Egg Hatch Success

- 42 eggs laid
 - 20 eggs hatched
 - 6 eggs failed to hatch
 - 16 eggs lost (7 abandoned, 6 to predation, 3 infertile)
- Egg Hatching Rate - 48% (eggs hatched/eggs laid)

Chick Success

- 20 chicks hatched
 - 7 chicks have fledged (8 in 2009, 5 in 2008)
 - 13 chicks lost (due to predation or unknown)
- Fledging Rate - 35% (chicks fledged/chicks hatched)

September Update

The snowy plover breeding season has now come to a close with the final chick fledging on September 3. This year, we had at least 0.77 chicks fledged per male. This compares with 0.62 in 2009, and 0.42 in 2008. For a sustainable plover population, at least 1 chick fledged per male is needed. Also, only 23% of chick loss was on weekends, the lowest since 2005. Thanks to the plover docents for all the great work this summer!



NPS Photo

Snowy plover docents contacted over 3,600 park visitors during the plover nesting season and logged nearly 520 volunteer hours. Well done!



(c) Galle Bowditch

Wintering **snowy plovers** in flight.

If you have any questions about the program, please call (415-464-5146) or email me at Andrew_Gajewski@nps.gov.

The National Park Service shall not be held liable for improper or incorrect use of the data described and/or contained herein. These data and related graphics (if available) are not legal documents and are not intended to be used as such. The information contained in these data is dynamic and may change over time.

The National Park Service gives no warranty, expressed or implied, as to the accuracy, reliability, or completeness of these data. For more information:

http://science.nature.nps.gov/im/units/sfan/data_liability.cfm