



## Plovers at a Glance 2010



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### 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 one 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!

### 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% (nest 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)



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) Callie Bowdish

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](mailto:Andrew_Gajewski@nps.gov).

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