



Oiled Brown Pelican, Z34 before capture, Santa Barbara Harbor, May 26; photo by Deborah Jaques

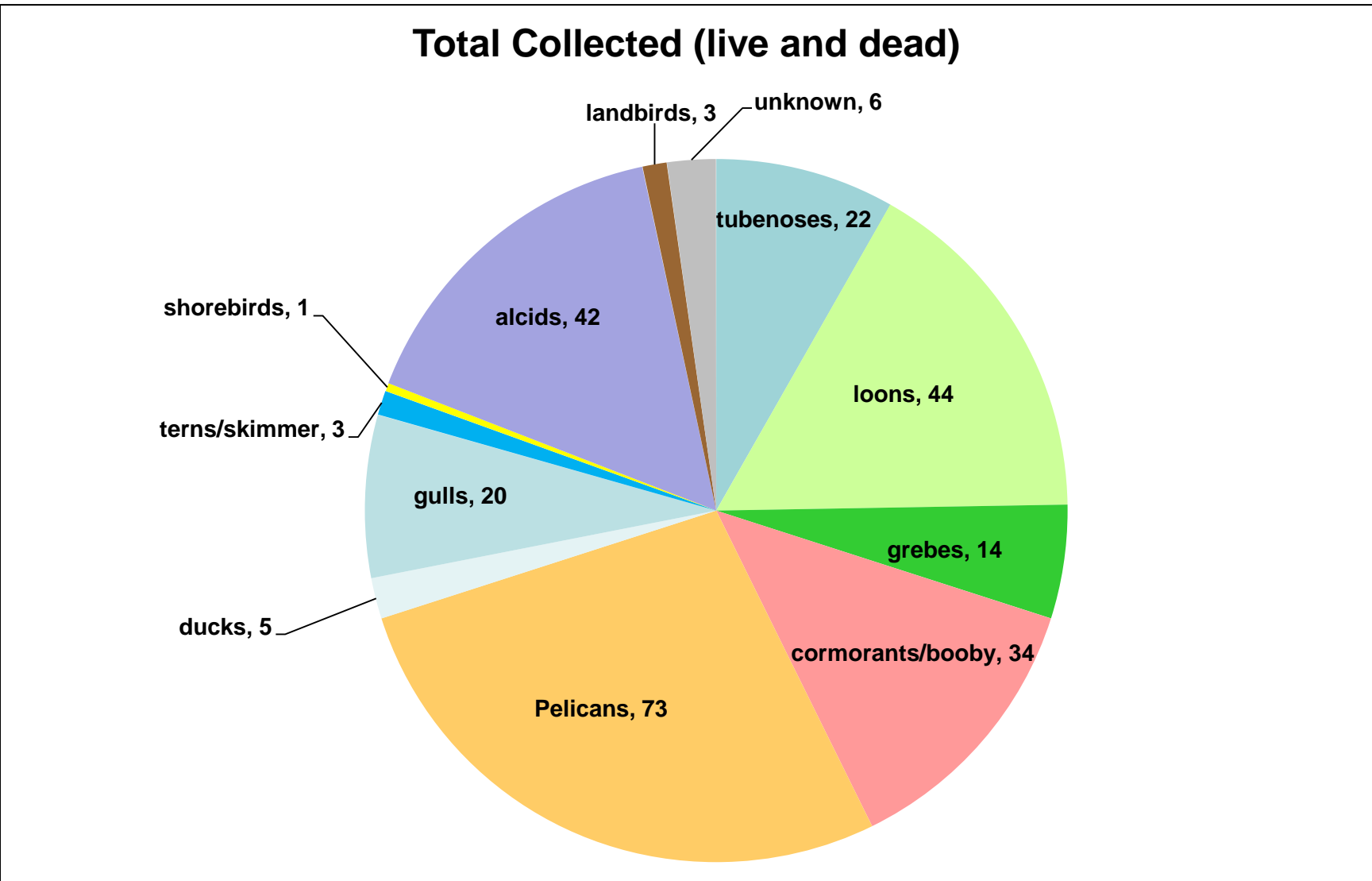
Birds collected alive: 65

Rehabbed and released: 46

Birds collected dead: 202

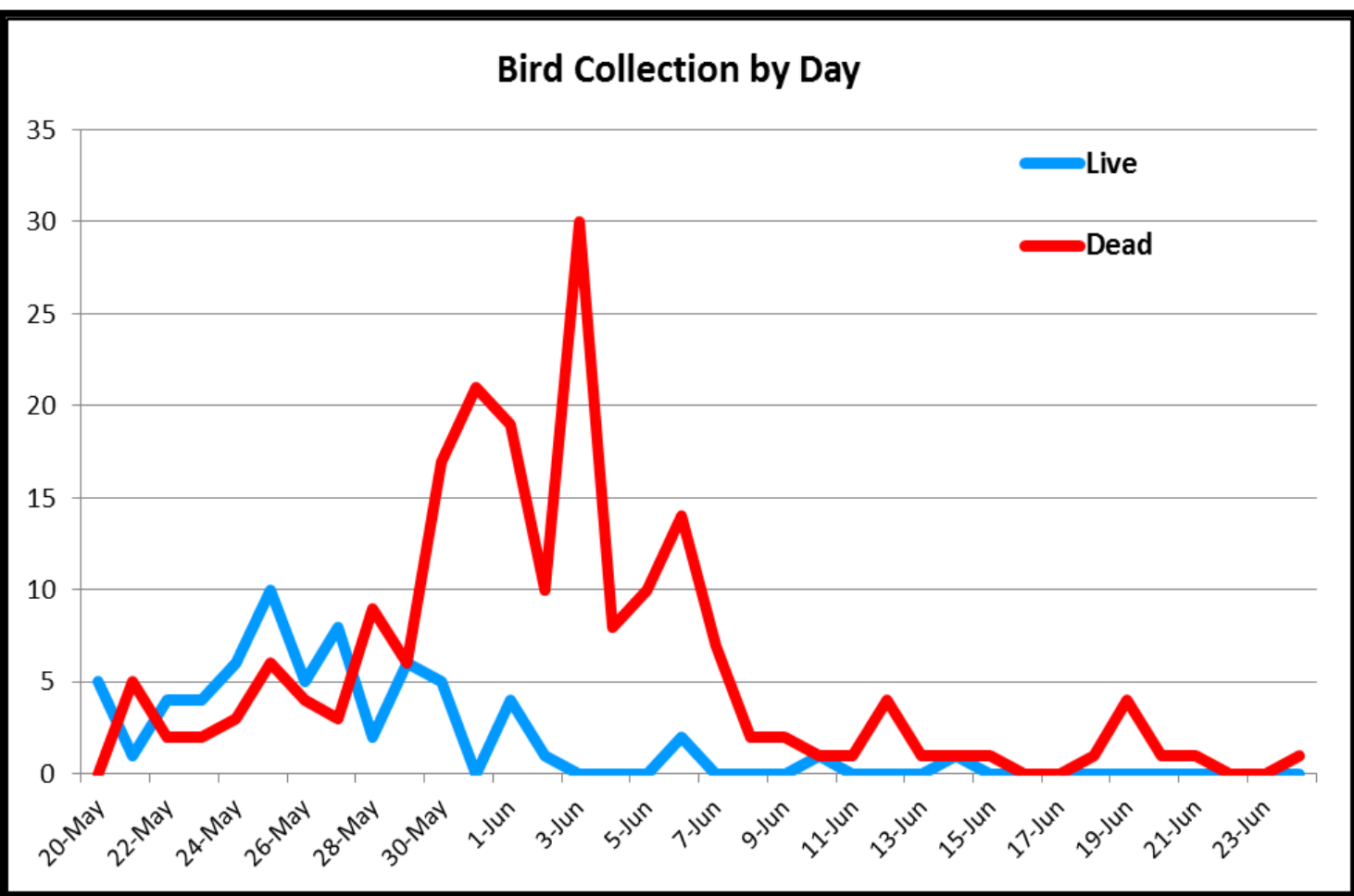
* Includes some non-spill-related birds.

Total estimated dead: pending



| OWCN Oiled Animal Data Log: LIVE Animals | | | | | | | | | | | |
|--|-----------------------|-----------------------|------------------------|------------------------|--|----------------|-----|-----|------|---------------------|---------------------|
| Log Number (L-xxxx) | Date Acquired (mm/dd) | Time Acquired (HH:MM) | Date Collected (mm/dd) | Time Collected (HH:MM) | First Initial & Last Name of Collector or Observer | Species | Sex | Age | Band | GPS Coordinates (N) | GPS Coordinates (W) |
| L-0091 | 7/6/15 | 1800 | 7/6/15 | 1230 | J. St. John | Golden Plover | | | | 34.417403 | 119.828109 |
| L-0092 | 7/6/15 | 1840 | 7/6/15 | 1250 | L. Corbitt | Refugio Beach | | | | 34.46807 | 120.06196 |
| L-0093 | 5/27/15 | 1345 | 5/27/15 | 0900 | D. Thomas | Refugio Harbor | | | | 34.24822 | 119.82274 |
| L-0094 | 5/27/15 | 1345 | 5/27/15 | 0930 | D. Thomas | Refugio Harbor | | | | 34.24822 | 119.82274 |
| L-0095 | 7/6/15 | 1345 | 7/6/15 | 0955 | D. Thomas | Refugio Harbor | | | | 34.24822 | 119.82274 |
| L-0096 | 7/6/15 | 2040 | 7/6/15 | 1105 | J. St. John | SB Harbor | | | | 34.40677 | 119.68832 |
| L-0097 | 7/6/15 | 2040 | 7/6/15 | 1115 | K. Clum | SB Harbor | | | | 34.40677 | 119.68832 |
| L-0098 | 7/6/15 | 2040 | 7/6/15 | 1115 | K. Clum | SB Harbor | | | | 34.40677 | 119.68832 |
| L-0099 | 7/6/15 | 2040 | 7/6/15 | 1115 | K. Clum | SB Harbor | | | | 34.40677 | 119.68832 |
| L-0040 | 5/27/15 | 1540 | 5/27/15 | 0810 | K. Clum | SB Harbor | | | | 34.40677 | 119.68832 |

Note: All numbers are preliminary and subject to further refinement and analysis.



Primary Species Collected:

| | live | dead | total |
|--------------------------|------|------|-------|
| Brown Pelican | 47 | 26 | 73 |
| Common Murre | 5 | 33 | 38 |
| Pacific Loon | 6 | 17 | 23 |
| Sooty Shearwater | 0 | 16 | 16 |
| Double-crested Cormorant | 0 | 14 | 14 |
| Brandt's Cormorant | 2 | 11 | 13 |
| Red-throated Loon | 1 | 12 | 13 |

Brown Pelicans foraging on grunion very near shore, Refugio, May 22; photo by Karen Martin



On-line map of the 20 satellite-tagged Brown Pelicans from <http://www.atlanticseabirds.org/owcn-map>

The map is updated every few days and shows the tracks of the birds during the last 10 days.

Pelicans that were oiled and rehabilitated are shown with a filled circle (9 of 12 are still alive); control birds are shown with an open circle, in hues of blue.

This study is funded by the Oiled Wildlife Care Network.



Oiled Snowy Plover; photo by David Levasheff

Assessment Tasks:

- (Partial list)
- Review of live and dead bird intake data
 - Review of baseline deposition (live and dead)
 - Delineation of spill related birds
 - Analysis of scavenging rates and search efficiency
 - Surveys for oiled pelicans and oiling rates at roost sites
 - Overflight survey of pelican roost sites (Morro Bay to LA)
 - Pelican rehab survival study (see left)
 - Total mortality estimate for pelicans and beachcast birds
 - Assessment of demographic parameters and recovery mechanisms for impacted species
 - Surveys of Brandt's Cormorant colony at Sandpiper Pier
 - Snowy Plover surveys at Coal Oil Point and Ventura/Oxnard
 - Assessment of spill/clean-up impacts on Snowy Plovers
 - Evaluation of potential restoration projects