



Pacific Flyway Shorebird Survey – Update August 2022

Point Blue Conservation Science would like to THANK YOU, our integral volunteers and partners, for supporting conservation of migratory shorebirds and their habitats. With your help, we were able to complete the 11th consecutive year of long-term, multi-scale monitoring in many locations! It's amazing to see all of you come together and contribute to this vast network of shorebird aficionados as part of the <u>Pacific Flyway Shorebird Survey</u> and <u>Migratory Shorebird Project</u>, which consists of over 40 partner agencies and organizations from 13 countries on the Pacific Coast of the Americas, from Canada to Chile. The dataset you are helping to build is critical to studying the populations of these world traveling shorebirds.

Let's Do the Numbers

During last winter, surveys were conducted for 38 projects by >200 biologists and citizen scientists, and from the data received so far we've recorded over 245,000 shorebirds across California, Oregon, and Washington! We are continuing to get some data into our system and to correct errors, so the total is not final. We recorded 29 shorebird species with the most common being the "peeps" (Dunlin, Least and Western Sandpipers) followed by Marbled Godwit and American Avocet.

Recent Collaborations

The Migratory Bird Conservation Partnership (Point Blue Audubon California, and the Nature Conservancy) began a study of the effects of drought on shorebirds in California's Central Valley that leveraged the PFSS network's capability to monitor wetland-dependent wildlife. The existing PFSS framework allowed surveys to be deployed rapidly as the drought reached record extremes the summer of 2021 across California and much of the western US.

Resources and Data Visualization

Visit <u>www.pointblue.org/pfss</u> for project resources and to explore PFSS data using <u>visualization tools</u> and an <u>interactive map</u>. All figures in this update were generated using the visualization tools!

Data Sharing

We strive to promote shorebird conservation by collaborating and sharing data! Please contact us if you are interested.

Sincerely,

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PFSS – a partnership for conservation of shorebirds and their ecosystems































































