

Our British Columbia Programs

Birds Canada coordinates Citizen Science programs where dedicated volunteers collect valuable data to inform conservation actions. From nation-wide initiatives to regional projects, our volunteers, members, and supporters are making a difference for Canada's birds. THANK YOU for your time and for participating in our programs!

Here is a sampling of the volunteer programs we offer in British Columbia. For details, please visit our website at:

http://www.birdscanada.org/ birdscanada.org/you-can-help

<u>BC Beached Bird Survey</u>: A monthly survey for all beach/coast walkers! Survey a section of BC's coast to detect beached birds and help provide researchers and conservation managers information on baseline seabird mortality.

<u>BC Coastal Waterbird Survey</u>: A survey for the more advanced coastal birders! Survey a section of coast each month to count all waterbirds (ducks, gulls, shorebirds, seabirds, etc.) and raptors. Data is primarily collected between September and April, when waterbirds are overwintering on our coasts and shorelines. Help contribute to over 20 years of monitoring and trend data.

<u>Nocturnal Owl Survey</u>: There is no better way to learn about nocturnal wildlife than by spending time out and listening at night! This survey occurs throughout BC (and also Yukon and Northwest Territories) and monitors owl species that nest throughout this diverse province. Participants are assigned a roadside route and are asked to survey annually in February, March, or April (depending on region).

<u>Western Screech-Owl Survey</u>: This survey is specific to coastal BC and focuses on the declining Coastal Western Screech-Owl. It takes place between February and April. You will be assigned to a transect route by the <u>Pacific Megascops Research Alliance</u> group.

<u>Canadian Nightjar Survey</u>: Volunteers conduct annual nocturnal roadside surveys for nightjars to contribute to an invaluable dataset on these under-reported species. The surveys start June 15 and end July 15.

<u>BC Marsh Monitoring Program</u>: Marsh Monitors track the presence and abundance of marsh birds and amphibians in the spring and summer. Many marsh species are cryptic, so targeted monitoring data on these species is quite valuable, and is used to guide wetland conservation actions.

<u>Canadian Lakes Loon Survey</u>: The Loon Survey helps us assess the long-term health of Common Loons and the Canadian lakes they depend on. Surveyors spend time observing loons at their favourite lake throughout the summer.

www.birdscanada.org/you-can-help



<u>Long-billed Curlew Survey</u>: A roadside survey that occurs at the end of May and in early June in the regions of BC with known grassland and cropland habitat. Along predetermined routes, volunteers count and track the curlews they identify at point count stations.

Black Swift Project: Fit and experienced birders are assigned to a waterfall site that they survey a minimum of 3 times over the summer, from mid-June to early September. If they find any sign of Black Swift breeding activity, the challenge is then to find the nests of these Endangered aerial insectivores!

<u>Project FeederWatch</u>: A great family activity! Participants across Canada count birds at their feeders at regular intervals from November to April, to help scientists monitor winter birds.

<u>Christmas Bird Count</u>: This long-running Citizen Science project is separated into bird count "circles" throughout North American. Each circle conducts their single-day event between December 14 and January 5.

<u>Christmas Bird Count for Kids</u>: Fun and family-friendly, the CBC4Kids celebrates birds while engaging youth and their families in Citizen Science. Events are hosted by community partners across Canada during December and January.

<u>The Great Backyard Bird Count</u>: This world-wide event takes place each February. Anyone can take part, spending as little as 15 minutes (or as much as the entire 4 days) counting birds, creating a real-time snapshot of where birds are around the globe.

<u>Great Canadian Birdathon</u>: The time you spend birding can help the very birds you're looking at. Participate in the Great Canadian Birdathon to help conserve birds across Canada!

<u>Project NestWatch</u>: Anyone with a bird nesting in their yard or neighbourhood can help monitor breeding success. It's as easy as checking nesting progress and reporting observations online. Also check the <u>Western Screech-Owl Nest Box Project</u> to monitor specific nest boxes.

<u>eBird Canada</u>: Contribute to bird science and monitoring anytime you go birding by submitting data to www.ebird.ca. Contribute your sightings year-round, plan your next birding trip, or learn about birds by exploring the entire database.

<u>Important Bird and Biodiversity Areas</u>: Connect to local green spaces through IBAs/KBAs (important sites for Canada's biodiversity), as an on-the-ground steward. Conservation actions include bird monitoring, education, site assessment, and restoration.

For more information on any of these programs, please contact:

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