

Species Data Sheet: Tundra Swan

Canada's Inter-Agency Wild Bird Influenza Survey — 2006

The goal of the survey is twofold: to characterize the strains of avian influenza viruses and to ensure early detection of highly pathogenic avian influenza strains in wild birds in Canada. Expanding on the 2005 nation-wide survey of influenza virus strains of wild ducks, this survey places a greater focus on birds that migrate regularly between Canada's North Atlantic region and Europe or that spend some part of their year in close proximity to birds that winter in Europe. The expansion of the survey complements work being carried out in the United States, which is surveying western (Pacific Flyway) populations.



Species: *Cygnus colombianus*;
Tundra Swan

Photograph © T. Smith

Reason for inclusion in the Wild Bird Influenza Survey

The Tundra Swan is a secondary target for the survey, as it may contact trans-Atlantic migrant geese on the breeding grounds. The migratory pathways of the easternmost breeders are also unknown and may extend to Eurasia.

Migratory range

There are two populations of Tundra Swans—one in the east and one in the west. The eastern population breeds in the Canadian Arctic and Alaska and winters on the Atlantic coast of the United States. The western population breeds on the west coast of Alaska and winters on the Pacific Slope, mainly in California.

Dates in Canada

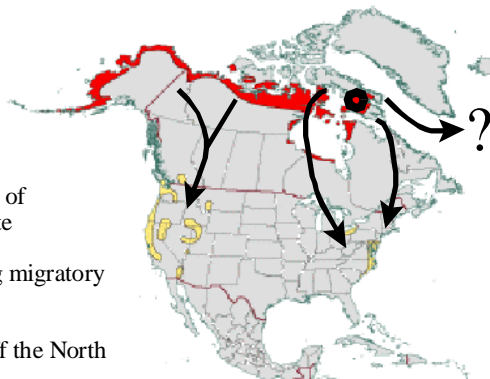
The Tundra Swan is in Canada from late March to late September.

Canada's Inter-Agency Wild Bird Influenza Survey Partners

The survey is coordinated by the Canadian Cooperative Wildlife Health Centre. Partners include the Public Health Agency of Canada, the Canadian Food Inspection Agency, Environment Canada, provincial/territorial representatives of public health, animal health, and wildlife, the Centre for Coastal Health, Ducks Unlimited Canada, and the government of Iceland.

Species Range

- Breeding Only
- Wintering Only
- Approximate location of Canadian sampling site
- General post-breeding migratory routes
- Potential migration off the North American continent



Contacts

Survey Director:
Dr. Ted Leighton
Room 1622, Veterinary Medicine Building
52 Campus Drive
Saskatoon, SK S7N 5B4
Telephone: 306-966-7281
Ted.Leighton@usask.ca

Migratory Birds:
Canadian Wildlife Service
Environment Canada
70 Cremazie St.
Gatineau, QC K1A 0H3
Telephone: 819-997-2800
or 1-800-668-6767
Fax : 819-994-1412
enviroinfo@ec.gc.ca

The Tundra Swan is protected in Canada under the *Migratory Birds Convention Act, 1994*, administered by the Canadian Wildlife Service.