Citizen Science Summary

**Christmas Bird Count**

1 day per year

All skill levels can contribute distribution data

<http://birds.audubon.org/american-birds-annual-summary-christmas-bird-count>

**Checklist / eBird**

Time commitment and skill levels that can contribute distribution and abundance data vary

<http://ebird.org/content/canada>

**Nest Records/ Project Nestwatch**

Time commitment varies. Can contribute breeding distribution and productivity data for any birds you can identify

[www.birdscanada.org/volunteer/pnw/](http://www.birdscanada.org/volunteer/pnw/)

**Report found bands or observed markers**

Anyone can assist with this and help provide distribution and longevity data

[www.reportband.gov](http://www.reportband.gov/) or CWS\_BBO@ec.gc.ca

**Monitoring Avian Productivity and Survivorship (MAPS)**

Requires 7 or more days per year and a high skill level at banding, aging and sexing birds but provides vital information on productivity and longevity needed to understand trends

<http://www.birdpop.org/maps.htm>

**Migration Monitoring**

Time commitment can vary. Banding skills or assistance with practical logistics can contribute to understanding migration ecology and to a lesser degree trends

more about it at <http://www.bsc-eoc.org/volunteer/cmmn/index.jsp?lang=EN&targetpg=index>

Calgary Bird Banding Society <http://calgarybirdbandingsociety.org/>

**Breeding Bird Survey**

Time commitment is 1 day for survey and 1 day for logistics, data entry and checking.

Skill level to provide abundance and trend data for many species is high.

See results at:

US Site: <https://www.pwrc.usgs.gov/BBS/index.cfm>

Canadian Site: <http://www.ec.gc.ca/reom-mbs/default.asp?lang=En&n=0D74F35F-1>

Alberta Coordinator is Jack Park yellowcere@hotmail.com

**Free online training to improve skills**

in bird identification (Dendroica) or aging and sexing birds in the hand (Piranga) at

<http://www.natureinstruct.org>

**Links to sites summarizing bird status (as a group and then individuals)**

<http://www.stateofcanadasbirds.org/>

http://www.ec.gc.ca/soc-sbc/sel-sel-eng.aspx?sL=e&sY=2011