

# The 2024 Great Canadian BioBlitz Results:



TOTAL OBSERVATIONS

**42,135**



TOTAL SPECIES

**4,778**



OBSERVERS

**581**

When you consider that during the first year of the Canadian Wildlife Federation's stewardship of the iNaturalist.ca platform we tracked just over 35,000 observations; the fact that Canadians recorded over 42,000 in a weekend is impressive. People participating in the Great Canadian BioBlitz accounted for nearly 50 per cent of all observations made by Canadians that weekend. Check out [the project on iNaturalist.ca](https://www.inaturalist.ca) to see all the stats and amazing observations.

Join us again next September, or take part for the first time, in the next Great Canadian BioBlitz!

## Some other facts:



There were just under **1,000** observations of species at risk. The most observed species was the Northern Leopard Frog which is at-risk from British Columbia through to Manitoba, but quite common in Ontario through to the Maritimes. Second was the Monarch Butterfly, followed by Painted Turtle, Northern Map Turtle and Lesser Yellowlegs.



There were two observations of Golden-eye Lichen, an endangered lichen found only in Manitoba and Ontario. There are only **200** observations of it across the entire iNaturalist.ca platform and two were found during the Great Canadian BioBlitz.

Several important observations of rare snakes were recorded: four observations of the Massasauga (rattlesnake), one Prairie Rattlesnake and one Eastern Foxsnake.



The top **5** species observed were the Northern Leopard Frog, Common Eastern Bumble Bee, Mallard, Western Honey Bee and Canada Goose. Aside from the Mallard and Canada Goose, we're seeing some different species at the top, as compared to iNaturalist overall and our other marquee event, the City Nature Challenge.

Several large and often unseen mammals including Moose, Grizzly Bear, Black Bear, Elk, Gray Wolf, Canada Lynx, American Bison, Beluga and Minke Whales were also recorded.

Finally, **239** bird species were recorded, primarily at the beginning or early stages of their migration routes.

