



# OBSERVE & REPORT

Contribute to Science While Enjoying the Great Outdoors

## STRENGTH IN NUMBERS

### Why Observe & Report?

- Increase available data of invasive and native species, including Species at Risk
- Strengthen early detection, rapid response of invasive species
- Contribute to scientific research, management planning, and stewardship initiatives
- Improve knowledge of the nature around you
- Connect with experts and like-minded individuals
- Participate in high priority, targeted species campaigns

Nearly 3 million species observations were reported from across BC by iNaturalist users (April 2023)

Due to the heightened awareness of Brown marmorated stink bugs in 2022, we fielded 1,076 reports in just a few days, which was a new record for ISCBC! The reports provided key information about this invasive stink bug in BC.

## TAKE ACTION!

### How to Observe & Report

- Be respectful of your subjects and surroundings
- Join the "I Spy and Identify" project on iNaturalist to track invasives
- Report invasives through the ISCBC phone line or website or contact your regional invasive species organization
- Encourage your friends and family to Observe & Report
- Download the iNaturalist and ReportInvasivesBC apps



Download the Apps



## SUCCESS STORIES

### Community Reports Get Results

Citizens' observations of Plains evening primrose on iNaturalist prompted parks to fence off the area and install educational signage.



An iNaturalist observation led to the first discovery of invasive Elm zigzag sawfly in North America! Authorities were notified and set up monitoring traps to confirm its presence.

The Northern giant hornet was first reported by local beekeepers on Vancouver Island, prompting immediate action – eradication of known nests, and a new trapping and monitoring program.



In the Fraser Valley, a BC Parks iNaturalist project led to the first documented sighting of the red-listed Grapptail dragonfly in 40 years! Observations of rare dragonfly species help to conserve their critical habitats.

There have been 316,000 reports of native and invasive species in BC for the 'I Spy and Identify' project (April 2023)

### Quality Counts

- Use an object for scale
- Take multiple, clear photos
- Capture different angles (whole plant, leaf, fruit, flower)
- Ensure accurate location and date
- Identify observations as best you can (bird, swan, Trumpeter swan)

Learn about how to host a Bioblitz with your organization, school, friends, or family

