

## **Boulder's City Nature Challenge: School Competitions**

Time to get competitive! From April 27-30, 2018, Boulder will be competing against Denver and 65 other cities throughout the country to see who has the most nature. We need you to show off your school spirit by starting your very own school nature challenge. All observations that take place throughout the county will help <u>Wild Boulder</u> win the larger challenge! Here are a few examples of how you can get involved; we encourage you to engage your class in creative ways best suited for your students.

# Start your own school challenge:

- 1. **Student vs. Student**: A single class can hold a competition for its students to see who can make the most observations during the period. Each student would need to create an iNaturalist account and log their findings.
- 2. **Class vs. Class**: One class challenges another class either in the same grade level or another to see which class can collectively gather the most observations. The teachers of each class can manage a single iNaturalist account for each and be responsible for logging student findings.
- 3. **School vs. School**: Does your school have a significant rival in the area or one you already collaborate with? Challenge that school to a competition! One iNaturalist account can be created for each school to log observations. Or, a single class could challenge another from a neighboring school and model the competition after suggestion two.

### See how you can incorporate citizen science into your classroom:

- 1. **Lesson Plan:** Have you recently taught material that could benefit from some outside exploration and observation? Take your class outside for some hands-on education and log what you see with your students on your own iNaturalist account. It's free!
- 2. **Career Exploration:** Use iNaturalist and capturing observations to educate your students about what some scientists do in the field. In addition, you could discuss what citizen science is and how it helps the science community at large.
- 3. **Class Speaker Visit:** Want some help learning how to use the iNaturalist platform or understanding what types of nature observations we're looking for? Contact us to schedule a class visit by members of the Wild Boulder team; we would be happy to share how we utilize citizen science in our everyday work.

### Thank you!

However you decide to engage your class, the WILD Foundation, City of Boulder, and Boulder County appreciate your participation. Each year the citizen science movement grows and we thank you for helping us spread awareness to our future leaders and environmental advocates — the youth of our community.

**Get started:** Create your free <u>iNaturalist account</u>, join the Boulder City Nature Challenge, and <u>learn how to post observations</u> on your iPhone, Android, or from your computer.

#### **Questions?**

Contact Melanie Hill: melanie@wild.org and Kate Busse: bussek@bouldercolorado.gov

Boulder's City Nature Challenge is organized by Wild Boulder, a collaborative citizen science initiative led by:

