News from BOULDER COUNTY NATURE ASSOCIATION

Our mission: To conserve resilient natural ecosystems in our region through science, education, and advocacy



2023 REGISTRATION FOR BCNA CLASSES IS OPENING



BCNA and Boulder County iNaturalist Bioblitz Saturday, April 29, 10 am – noon, Heil **Valley Ranch picnic shelter**

Started in 2016 as a competition between San Francisco and Los Angeles, the City Nature Challenge is now an international event, motivating people around the world to find and document all living species in their area. Run by the Community Science teams at the California Academy of Sciences and the Natural History Museum of Los Angeles County, the Challenge is an annual global bioblitz at the end of April, where cities are in a collaboration-meets-friendly-competition to see not only what we can accomplish when we all work toward a common goal, but also which city can gather the most observations of nature, find the most species, and engage the most people in the event.

BCNA and Boulder County Parks and Open Space are working together as part of the Boulder-Denver team to find and document as many species at Heil Valley Ranch as we can. On Saturday, April 29, we will each choose a small area to examine closely and try to photograph every living organism we find, be it a flower, an ant, a fungus, a tree, a hawk, or a lichen. It is highly unlikely anyone will know the name of everything they see, so we will use each other and iNaturalist to help us. If we aren't certain of identification, that's okay! The challenge and fun of doing a bioblitz is to find as many different species as you can, to name those you can and to submit a good photograph of all so that others can identify the species you don't know. Knowledgeable teams will check all reports submitted later.

Data collected is also added to local Boulder County iNaturalist projects: Flora of Boulder County, Boulder County Wildlife, or the Front Range Fire Followers: Calwood Footprint.

This program welcomes individuals, groups, and families. You will need a camera and a way to upload the photos from the camera to iNaturalist or a phone to take pictures of your discoveries in the field and upload them directly using the iNaturalist app. We will show you how to do this if you have not done it before.

Please sign up to join us at Boulder County Discover. Registration is now open. If you do not already have a login for this site, you must create one before registering.

Further information:

- Why is biodiversity so important? Kim Preshoff
- iNaturalist

A complete description of all classes is on the **BCNA** website.

Registration for the classes below opens on the dates given.

BCNA members can register before classes open to the public.



Nature Photography for the Enthusiastic Amateur: How to Improve Taking and **Processing Your Photos**

Instructors: Leslie Larson and Vicki Braunagel



Photo ©Vicki Braunagel

Online Class: Tuesday, May 23, 2023, 6:30 pm - 8:30 pm Field Class: Wednesday, May 24, 2023, 9:00 am – 2:00 pm, Lyons area Indoor Editing/Critique Session: Friday, May

26, 2023, 10 am-noon, Longmont

Tuition: \$45 total for the 3-day class

Registration on Eventbrite opens Saturday, April 8 for BCNA members and Tuesday, April 11 for everyone. Limited to 12 participants.



Eagles and Other Diurnal Raptors Instructor: W. Perry Conway

Indoor class: Thursday, June 1, 6:30-8:30 p.m. Field class: Saturday, June 3, 6:00 am-10:00 am

Tuition: \$75 total for the 2-day class

Registration on Eventbrite opens Saturday, April 15 for BCNA members and on Tuesday, April 18 for everyone. Limited to 12 participants.

Photo ©W. Perry Conway



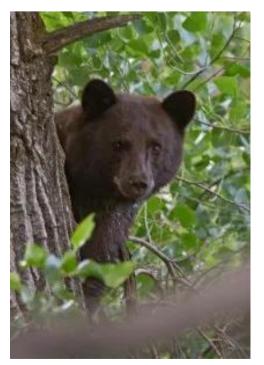
Photo ©Cathy Cook

Butterfly ID and Photography Instructors: Jan Chu and Cathy Cook

Field Class: Thursday, July 13, 8:30-11:30 am

Tuition: \$20 or \$35 if you also want a copy of the BCNA field guide **Butterflies of the** Colorado Front Range-a Photographic Guide to 100 Species, Second Edition, by Janet R. Chu and Stephen R. Jones.

Registration on Eventbrite opens Saturday, June 3 for BCNA members and on June 6 for everyone. Limited to 12 participants.



North American Bears - Evolution, **Behavior, and Population Status** Instructor: W. Perry Conway

Indoor class: Thursday, September 14, 6:30-9:00 p.m. Field class: Saturday, September 16, 6:30 am-11:00 am (carpool to various sites)

Tuition: \$75 total for the 2-day class

Registration Opens on Eventbrite Saturday, August 5 for BCNA members and on Tuesday, August 8 for everyone. Limited to 12 participants.

Photo ©Leslie Larson

More classes will be announced soon. BCNA is again planning an ecosymposium for this fall. Stay tuned!

SUPPORT BOULDER COUNTY NATURE ASSOCIATION

A big thank you to all who currently support BCNA! Please consider renewing today if you have not already done so. New members are always welcome!

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