JUNE 4, 2022

News from BOULDER COUNTY NATURE ASSOCIATION

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





Stories of Mining near Timberline: A Field Trip to the Anchor Lode

Silver mining in Boulder County has been resurgent in recent years due to the use of silver in modern technology like microchips, integrated circuits and photo-voltaic cells in solar panels. Join us for a visit to the Caribou area where the historic Caribou and Cross mines are reopening, again, under modern bureaucratic mining strictures which did not exist at their founding in 1867. Join Sue Cass for a relatively easy one (1) mile hike to the Anchor Lode located at timberline on Bald Mountain. We'll enjoy lunch in a wildflower-filled meadow on the Anchor Lode through which the southern boundary of the Indian Peaks Wilderness passes and where timberline is noticeably advancing upslope under the pressures of climate change. The Anchor Lode and adjacent mining claims are the heritage of Sue Cass' six generation Boulder County family which extends a warm welcome for this special visit.

More class details

Field Class: Monday, July 11, 9am – 2pm. Caribou townsite near Nederland.

Rain date: Tuesday, July 12th, 9am – 2pm.

Tuition: \$30. Limited to 14 participants.

Register on Eventbrite

We are mindful that Covid is still with us. Participants must follow CDC and State of Colorado and Boulder County Public Health guidelines on the COVID-19 pandemic. Classes will be either outside or online. BCNA will not arrange carpools. Also, participants must follow any individual field trip leader requirements, such as fully vaccinated status to register and/or wearing masks when in close proximity.

We also ask that you not attend a class if you are sick or test positive for Covid. We will refund your payment in this case. Since we generally have a waiting list for each class, we would appreciate it if you would let us know as soon as possible by going to the registration page for that class on Eventbrite and canceling your reservation so someone else can attend in your place.

OTHER UPCOMING BCNA CLASSES Link to all classes

Forest Ecology, Collaborative Forest Management, and Defensible Space Webinar

In this evening talk on Zoom, we will provide an overview of some general forest ecology principles, the legacy of fire suppression and changes in the forest that have occurred, and the desired future conditions ecologists see for our forests. We will also discuss the current work that is occurring in the St. Vrain Watershed across many partners and communities to respond to forest management needs across boundaries. Lastly, Wildfire Partners, a resource for homeowners in Boulder County, will provide an overview of defensible space principles, and resources available to home/landowners.

Webinar: June 22, 5:30-7:00pm.

<u>Register on Eventbrite</u>

Forest Forensics Field Trip

On this forest forensics field trip, we will talk about how ecologists and foresters use on-the-ground observations and historical data to understand what a "healthy forest" should look like in a given location. Participants will walk away with more knowledge of how to get a glance into the past and desired future conditions of the forest through observations. This includes observations of old tree stumps, productivity gradients (soil moisture gradients and associated plant productivity), and topography. We hope you'll join us to get one step closer to being a "forest detective"!

Field class: June 25, 9am – 12pm. Tuition: \$30. Limited to 14 participants. Register on Eventbrite

How to Find and Photograph Butterflies

Are you ready to ramp up your enjoyment and appreciation of butterflies in Boulder County? Learning more about these beautiful creatures and capturing their beauty in photographs is a fun way to do it! Join Jan Chu and Paul Schultz for this easy hike and field class to learn photo tips, collect photos, and learn more about butterfly habitats, host plants, life cycles, and clues to help identify our subjects.

Field Class: Wednesday, June 15, 8:00 am – 11:00 am Tuition: \$35. Tuition includes 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. Limited to 12 participants.

Register on Eventbrite

A Hunt for Dragons and Damsels

Dragonflies and Damselflies are dainty, but deadly, as they dart over ponds, rivers and meadows on the hunt for prey. Join Leslie Larson and Ann Cooper for this field class to hunt for Dragons and Damsels in our area. We will search for flashy insects like Calico Pennants, Wandering Gliders, and Vivid Dancers. We will learn about their nymph life as fierce aquatic predators and get tips on identification, and photographing these beautiful creatures.

Field Class: Saturday, July 16, 10:00 am – 12 noon.
Tuition: \$35. Limited to 12 participants. Tuition includes a copy of the field guide *Dragonflies of the Colorado Front Range* by Ann Cooper, published by BCNA

Register on Eventbrite

Herping in Boulder County Looking for Reptiles and Amphibians

Did you know that there are 29 species of snake in Colorado, and 10 in Boulder County alone? These fascinating critters are often maligned and overlooked, yet we are quickly learning that they play invaluable roles in our ecosystem! Whether you are a seasoned "herper" or just want to learn about a frequently overlooked part of our ecosystem, you are invited to join Tony Sigliano for this half day field class where we'll view snakes and other reptiles – from a distance! You're guaranteed to learn something new!

Dates to be announced soon.

SUPPORT BOULDER COUNTY NATURE ASSOCIATION

A big thank you to all who currently support BCNA! Without your assistance, we would not be able to accomplish all that we do for our community and for the natural world around us. Memberships for the calendar year renew in November and December, but you can renew for next year any time.

Please consider renewing today if you have not already done so.

New members are always welcome!

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