

Grass Identification Workshop, Ochoco Mountains, Oregon

Date: May 18 and June 16, 2022

Location:

May 18: Location TBD, Ochoco Mountains, Oregon

Focus to be on early season grasses, including *Poa wheeleri*, *Danthonia unispicata*, and *Eriocoma hendersonii* (Henderson's ricegrass): flowering and vegetative identification with attention to habitats. June date may include Wallowa ricegrass.

June 16: Location TBD, Ochoco Mountain area, Oregon

Focus to be on a wider variety of later flowering grasses, mesic, riparian, forest and dryland sites. [Participants will be informed of meeting locations and times prior to the workshop start date.]

Students are expected to study or review the grass morphology sections under the "2022 Workshop" tab (<https://www.grassesandmore.net/>). The required textbook is *Field Guide to the Grasses of Oregon and Washington* (OSU Press).

Participants may sign up for both days (\$300) or one of the two days (\$200). The required textbook may be purchased with registration or students may bring their own copy.

Price:

one day (May 18___ or June 16___)	\$200.00
both days	\$300.00
Field Guide to Grasses of Oregon & Wash.	\$35.00
Credit card or paypal payment fee	\$12.00

The registration form may be downloaded from the website:

<https://www.grassesandmore.net/2022-workshops>

Completed registration forms may be posted to 19488 Sugar Mill Loop, Bend, OR 97702 or emailed to grassesandmore@gmail.com

To pay by credit card or paypal, call 541-535-5276. (If there is no answer, leave a voicemail that you are calling about the grass workshop and Bob will return your call.) For other inquiries call Cindy at 541-601-9739 or email her at grassesandmore@gmail.com.

Limit: 20 students. While in the field, we will meet all state mandates concerning COVID-19. I have a portable PA system so that students do not need to cluster closely to hear the instruction.

Cancellation policy.

1. If I have to cancel the workshop, I will try to reschedule it. *In this case*, if the participants cannot attend the rescheduled workshop or another of my workshops, or a substitute person cannot be arranged, I will refund the fees I have received.
2. If a registered participant decides not to attend the workshop that he/she registered for, they may attend one of my other workshops or the agency may substitute a different employee. No refunds of the registration fee will be made for cancellations or no shows. Book purchases will be filled, however.

About the Grass Identification Workshop

The workshop will review grass morphology and terms. Students will become comfortable with terms by lots of practice keying fresh grass specimens in the field using a hand lens. We will work with grasses on site as well as some brought in from other sites in ice chests. This will provide a wider scope for characters encountered in the keys and give students the confidence to increase their repertoire of grasses on their own after the workshop. We will also explore ways to identify the grasses by vegetative characters, which is useful at grazed sites or outside the growing season. Our textbook, the *Field Guide to Grasses of Oregon and Washington*, was published in 2019 by OSU Press. The Field Guide is the culmination of 16 years of work with the Carex Working Group in photographing, mapping, and developing keys for all Poaceae species growing outside cultivation in Oregon and Washington. It may be purchased from the authors with the workshop registration, at local bookstores, on the OSU Press website (<https://osupress.oregonstate.edu/book/field-guide-to-grasses-of-oregon-and-washington>), at Barnes and Noble, or Amazon books.

This workshop is useful to anyone who needs (or wants) to be able to identify the components of the environment that belong to the grass family (dryland and wetland ecologists, wildlife biologists, weed specialists, farmers, range conservationists, and anyone with a curiosity about the world around them). It can be a refresher for long-past education or a start for beginners with some botany experience. Workshop participants should have basic plant identification skills, willingness to learn to perceive small features and patience for using keys featuring minor or overlapping differences. Because this course does not have a laboratory component, participants should review the material on grass terminology and morphology (vegetative parts and reproductive structures) on the website before coming to the workshop, starting with <https://www.grassesandmore.net/grass-morphology-vegetative-parts>

The workshop will be taught by Dr. Cindy Roché, assisted by Robert Korfhage. Dr. Roché has been working with grasses for over 40 years, starting as a range conservationist with the Forest Service in northeastern Washington. She completed an MS in range ecology at Washington State University in 1987, and a PhD in Plant Science at the University of Idaho in 1996. After moving to Medford, Oregon, she worked as an illustrator for the grass volumes for the Flora of North America, and as a field botany contractor and herbarium volunteer with the BLM and Forest Service. Mr. Korfhage has an MS in Wildlife Habitat Management, with a focus on elk diets. He also captured most of the photos for the field guide.

Plan to Bring for the workshop:

1. A copy of the *Field Guide to Grasses of Oregon and Washington*.
2. A hand lens, small ruler, dissecting tools, small notebook and tape for attaching samples in the notebook. A day pack or vest with lots of pockets can be useful to avoid losing tools. Your notes can serve as a valuable reminder to keep with the field guide.
3. Snacks, lunch, water, sun protection (including a hat), wear sturdy shoes or boots.
4. Something to sit on, such as a light, portable camp chair or stool, a blanket, or a piece of closed cell foam. Some students have brought a 5-gallon bucket to turn upside down and sit on. This is optional, but following a key in a book while holding a grass sample and hand lens is much easier if one is sitting and can lay some of the items down part of the time. We may have the use of picnic tables at some sites.