

# OSU MG Tri-County Study Group

## Diagnostic Show-and-Tell Highlights: May 2, 2022

Prepared by Elizabeth Price

Join our friendly Study Group on the first Monday of each month from 1 to 3 pm for Diagnostic Show-and-Tell. We explore bugs, diseases and more. Below are a few samples of what MGs presented at our last session. For more information contact Margaret Bayne: [tricontymgstudygroup@gmail.com](mailto:tricontymgstudygroup@gmail.com)

### Wild garlic (*Allium vineale*)

Jacki presented wild garlic, a perennial that reproduces primarily by aerial bulbils, but also by seed and bulb offsets below ground. She regretted spreading the expressive seedheads around her yard, as it became difficult to control. Other Study Group MGs have not had trouble with this species becoming weedy, though no one else had spread the seeds. Native to Europe, Africa and the Middle East, wild garlic is a Class B noxious weed in California, where it is known to infest fields, tainting the meat and milk of grazing cows with the taste of onion. [Click here to learn more.](#) Images by Jacki Dougan



Seed head with bulbils



Below ground bulbs



Stems and bulbs

### Solitary mining bee (*Andrena* sp.)

Linda discovered a bee on her deck that the Study Group identified as a species in *Andrena*, a genus of solitary bees that emerge early in spring and build nests in small tunnels in the ground. With about 100 species in Oregon alone, the size and features of bees in this genus vary significantly. The shiny black abdomen of this specimen was notable. Silky hairs between the eyes are a trait of all females in the genus. As is typical for solitary bees, these pollinators of orchard crops are not aggressive and rarely sting.

Image by Linda Meyer [Click here and scroll to page 13 to learn more.](#)

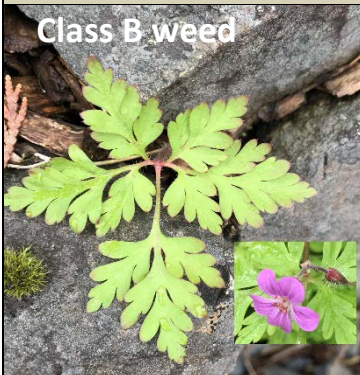


### Four weeds with dissected leaves

Elizabeth compared the dissected leaves of the four weeds below, all of which are a nuisance in many gardens right now. Images by Elizabeth Price

#### Annuals in geranium family (Geraniaceae)

#### Perennial in buttercup family (Ranunculaceae)



*Geranium robertianum*  
Herb Robert  
5-petal pink flower  
Long beaked fruit



*Geranium dissectum*  
Cutleaf geranium  
5-petal notched pink flower  
Long beaked fruit



*Geranium lucidum*  
Shiny geranium  
5-petal pink flower  
Long beaked fruit



*Ranunculus repens*  
Creeping buttercup  
5-petal shiny yellow flower  
Round spiky fruit