

RANGELAND ASSESSMENT CDE VIRTUAL WORKSHOP CHECKLIST

- Watch “Rangeland CDE Video” (4:42)

Part 1: Stocking Rate and Management Recommendations (manual page 3-10)

- Complete the practice scenarios provided in the packet (3)
- Review guidelines for management recommendations (manual page 6-7)
- Complete the Current Rangeland Issue Scenario and watch the Life on the Range video
- Review the Current Rangeland Issue—Venterata Characteristics and Management.

Section 2: Plant ID (manual page 10-12)

- Watch “Rangeland Plant ID” Video (6:20)
- Participate in “Plant Flash Card Sort & Key: Activity
- Collect at least three plants that are on the Idaho CDE Plant List*, upload to Padlet
*the Idaho CDE Plant List has 55 species. The Western Nationals Plant List has 75.

Section 3: Site Description (manual page 12-20)

- Watch “Rangeland Site Description” Video (6:57)
- Watch “Tips on Digging a Soil Pit” Video (2:35)
- Watch “How to determine soil texture by feel (3:52)
- Find you annual precipitation using PRISM
- Use Web Soil Survey to identify potential soil texture and plant biomass and composition
- Set up Slope & Aspect. Familiarize yourself with the compass/clinometer in your kit.

- Collect biomass data in one 4.8ft² hoop (take a picture of your plot and the landscape, clip, weigh, and calculate herbaceous and current season shrubs pound/acre). Upload pictures to Padlet.

- Texture soils from your kit (A, B, and C). Record the texture to share on Wednesday.

Section 4A: Similarity to Desired State (manual page 20-21)

- Watch Video(s)
- Practice calculating similarity

Section 4B: Browse Age Diversity (manual page 22-23)

- Watch Video(s)
- Practice calculating browse age diversity
- Take pictures of shrubs (any species) that represent the four age classes (young, mature, aged, dead). Upload pictures to Padlet

Section 5A: Landscape Appearance Utilization Estimate (manual page 25-26)

- Watch Video(s)
- Practice calculating landscape appearance utilization
- Using you 1.92ft² hoop, manipulate vegetation to represent each of the class intervals and take a picture. Upload pictures to Padlet

Section 5B: Shrub Cover Estimates (manual page 27-28)

- Watch “Estimating Shrub Cover” Video (7:07)
- Practice calculating shrub cover.
- Setup a transect through shrubs. Review the rules for “green canopy” including what to do if there is a dead canopy and how big gaps need to be to be considered a break.