

Western National Rangeland CDE 2019 List of Revisions

New Part 1A – Stocking Rate and Management

- Scorecard is now Part 1A
- No other changes

New Part 1B - Current Rangeland Issues

Range management is a dynamic science and constantly evolving. This section replaces 2B. The host state will select a current issue or trend in their area, and prepare a short teaching aide to help teams prepare for this section. These teaching tools will be posted to the WNRRCDE website by August 1.

Part One: The students will have to answer 5 multiple choice questions about the subject. 4 points each, 20 points total.

Part Two: This is the same as the old **2B**. Students will have a scenario that will focus on determining the cost of implementing improvements that address the current issue. Students will need to show all of their work. 20 points, partial points awarded.

New Part 2 – Plant Identification

Plant ID is now Part 2

- Added Ventenata - Grass, Annual, Introduced, Undesirable, Undesirable.
- The host state will select up to **FIVE** additional plants that impact the ecosystem of the proposed contest site. ***These plants, and their information will be posted by August 1.***

New Part 3 – Site Description

Site Description is now Part 3

- Removed Shallow hardpan. Any pit less than 20" will be designated as shallow.
- Biomass Estimation was shifted to this section. Students will be required to average 3 plots. Partial credit will be given if the answer is next to the correct answer.

New Part 4 – Rangeland Assessment

- Moved 2A Similarity to Desired State to this section (now Part 4A).
- Removed Browse Abundance and Species diversity.
- Kept Browse Age Diversity (now Part 4B).
- Revised the Summary Checklist for Browse and Ecosystem Change.
- Added 10 point question on a simplified State and Transition Model designation.

New Part 5 – Rangeland Ecosystem Measurements

- Moved 3C Forage Utilization Estimate to this section; changed points awarded (now 5A. Landscape Appearance Utilization Estimate).
- Added Shrub Cover Estimate (used to be Sagebrush Cover) to this section (now 5B. Shrub Cover Estimates).