

Fuel Moisture Site Description Form

1. Date _____ 2. Observer _____
3. Unit _____ 4. Site Name or # _____
5. Latitude _____ 6. Longitude _____
7. UTM Coordinates _____

8. Major Vegetation:

Tree species 1 _____ percent cover _____
Tree species 2 _____ percent cover _____
Tree species 3 _____ percent cover _____
All other trees _____ percent cover _____

Shrub species 1 _____ percent cover _____
Shrub species 2 _____ percent cover _____
Shrub species 3 _____ percent cover _____
All other shrubs _____ percent cover _____

Grass/forb species 1 _____ percent cover _____
Grass/forb species 2 _____ percent cover _____
Grass/forb species 3 _____ percent cover _____
All other grasses/forbs _____ percent cover _____

9. Predominant aspect _____ 10. Predominant % slope _____
11. Elevation (feet) _____ 12. NFDRS fuel model _____
13. Associated NFDRS or RAWS weather station number _____
14. Vegetation condition description of layer chosen for moisture sampling:
Average height (ft) _____ Percent dead _____
Continuity of layer _____
15. Photo numbers and descriptions _____

Remarks:

Instructions - Fuel Moisture Site Description Form

Instructions: Complete this site description form after the site has reached full greenup. Take digital photos of the area on the same day the site is described.

1. Enter the date of this observation.
2. Enter the observer's name so there is a contact for questions.
3. Enter organizational unit by name (ex. Salt Lake Field Office, Price Field Office).
4. Site Name descriptive of location (ex. Belle Creek) or site number.
- 5., 6., and 7. Enter latitude and longitude as displayed by GPS or as determined from a map. Include units such as -105.2425 degrees or -105^o 14.55 mins or -105^o 14 min 33 sec. Enter UTM coordinates from the GPS.
8. Enter the names of the predominant species on the site and the approximate percent canopy cover of each for the following: trees, shrubs, and herbaceous (grasses and forbs). Leave blank if type isn't present. For example, if there are no trees, skip the section on trees. If there are more than three species of a type on site, enter the percent coverage of all the remaining species of that type and list the other species (in no particular order). Also enter the percent cover of bare soil at this time of year, that is soil that is not covered by either live or dead plant material.
9. Enter the general aspect of the site as N, NW, W, SW, S, SE, E, NE.

10. Enter the average or most common percent slope on the site.
11. Enter the site's elevation in feet.
12. Enter the NFDRS fuel model that best represents the vegetation on the site.
13. Enter the NFDRS or RAWS weather station number associated with the site (if one is associated).
14. Describe the general condition of the vegetation layer that is being sampled for moisture content: average height in feet, an estimate of the average percent dead material in the plants, the continuity of the plant layer (continuous, patchy, isolated individuals).
15. Note the photo numbers/names and a brief reference to the scene pictured.

In the Remarks Section include any other information about the condition of this vegetation that has not been covered (i.e., grazing disturbance, insect: disease, activity, etc).