

Photoload Plots -- 1 to 100-Hour Fuels, Herbs, Shrubs, Litter/Duff

Date (ddMMMyy)_____

Plot Type: **SURVEY POINT** or **NEST LOCATION**

Transect: _____

Segment (circle one): SEGMENT 1 (Forward) / SEGMENT 3 (Rear)

Point: _____

Recorder(s) _____ Reviewer(s) _____

	Plot 1		Plot 2		Plot 3		Plot 4	
<i>Photoloads</i>	kg/m ²		kg/m ²		kg/m ²		kg/m ²	
1-hour fuel (< 0.25" dia.)		-----		-----		-----		-----
10-hour fuel (0.25" - 1" dia.)		-----		-----		-----		-----
100-hour fuel (1 - 3" dia.)		-----		-----		-----		-----
Shrubs		-----		-----		-----		-----
Herbs (grasses and forbs)		-----		-----		-----		-----

	Plot 1		Plot 2		Plot 3		Plot 4	
<i>Shrub Species</i>	% Cover	Avg. Height (cm)						
<i>Herbs (grasses and forbs)</i>								
<i>Seedling Species</i>	% Cover	-----						
		-----		-----		-----		-----
		-----		-----		-----		-----
		-----		-----		-----		-----
		-----		-----		-----		-----

<i>Fuel depth (duff + litter/wood)</i>	Depth (cm)	% litter						
Corner 1 (4 m from plot center)								
Corner 2 (5 m from plot center)								

Plot ID is determined by pinwheel location (Forward, or Rear) and plot position (1 to 4, clockwise beginning with forwardmost plot. E.g., second pinwheel plot at the Rear location = R-2

Establish far corners of microplots 5 m from plot center in clockwise pinwheel configuration

Fuel is: DEAD, DOWN (< 45° from ground, not rooted, not in duff), WOODY

Measure all shrub and herbaceous loadings within and overhanging the plot ≤ 2 m height above the plot

Seedlings are trees < 1.4 m tall