Fire Behavior

☐ English ☐ Metric

Administration unit	
Project unit	
Macroplot	
Monitoring status	
Date	

Collected by

Fire Data

Fire ID

Fire Date | Fire Time | Fire Name | Reference ID

Location Information

Location Description

Latitude		Datum		FBFM Number		Aspect	
Longitude		UTM Zone		FBFM Code		Elevation	
UTM Northing		GPS Error		Primary Fire Carrier		Overstory Canopy Cover	
UTM Easting		GPS Error Units		Fuel Continuity		Days Since Rain	
				Slope		Probability of Ignition	

Burning Conditions

Dry Bulb		Wind Speed	
Wet Bulb		Gust Speed	
Dew Point		Stability Index	
Relative Humidity		Percent Cloud Cover	
Wind Direction		Fine Fuel Shading	

Fuel Moisture

1-hour		Mixed Herb	
10-hour		Live Herb	
100-hour		Dead Herb	
1000-hr Sound		% Dead Herb Cover	
1000-hr Rotten		Mixed Shrub	
Litter		Live Shrub	
Duff		Dead Shrub	
Soil		Mixed Crown	
Moss		Live Crown	
		Dead Crown	

Fire Behavior

Fire Spread Type		Spotting Activity Descrip.	
Fire Activity		Min. Spotting Distance	
Spread Rate		Max. Spotting Distance	
Fire Spread Azimuth		Plume Description	
Flame Length		Plume Direction Azimuth	
Flame Height		Plume Height	
Flame Zone Depth			

UV

UV1		UV3	
UV2			

Comments on other side

Ver. 3/2013