

FIRE BEHAVIOR/FIRE DANGER WORKSHEET

DATE: 02/11/2022

FACTORS	THRESHOLDS	TODAY'S FORECAST
1000 Hour Fuel Moisture	11-25 Yellow <11 Red	26-50%
100 Hour Fuel Moisture	11-25 Yellow <11 Red	4-10%
1 Hour Fuel Moisture	7-10 Yellow <7 Red	5-6%
Temperature	>90	73
Wind Speed @ 20 ft.	>15 MPH	SW@12 Gust to 20
Relative Humidity	36%	22%
Burn Index	75-89 Yellow >89 Red	>97%
Forecast ERC	75-89 Yellow >89 Red	75-89%
KBDI	>400	256
Forecast Fire Danger		Very High
Forecast Fuel Dryness		Dry

Yellow – Caution

Red - Danger