

Shovel Creek General Weather / Fire Behavior Outlook

For Planning Purposes Only

Elevation: 1800 feet on average

Updated: Saturday, Jul 20

Incident Meteorologist(IMET): Jeff Tonkin

Fire Behavior Analysts: Eric Trimble and Jon Trapp



8am to 8am Next Day		Sun	Mon	Tue	Wed	Thu	
Date		21-Jul	22-Jul	23-Jul	24-Jul	25-Jul	
MinT/MaxT		54 / 69	52 / 74	55 / 80	55 / 77	54 / 74	
MaxRH/MinRH		/ 51%	80% / 47%	75% / 35%	75% / 40%	77% / 45%	
Wind Aftn / Eve		W 5 G10	W 3	SW 3	SW 3	SW 5	
TS Chance		0%	0%	0%	0%	10%	
Mixing Hgt (MSL)		5.0 Kft	4.0 Kft	4.5 Kft	6.5 Kft	7.5 Kft	
24 hr Rain Amt		0.01	0.00	0.00	0.03	0.05	
FFMC		84	87	Weather Legend			
BUI		77	80				
					Moderate	High	
CFFDRS		Low	Moderate	High	Vhigh	Extreme	
FFMC		0-79.9	80-85.9	86-88.9	89-91.9	92+	
BUI		0-39.9	40-59.9	60-89.9	90-109.9	110+	
					MinT/MaxT	>= 70	>= 80
					MaxRH/MinRH	<= 40	<= 30
					Wind Aftn / Eve	>= 10	>= 15
					TS Chance	>= 20	>= 50
					Mixing Hgt (AGL)	>= 7	>= 9
					24 hr Rain Amt	<= 0.09	>= 0.50