

Shovel Creek General Weather / Fire Behavior Outlook

For Planning Purposes Only

Elevation: 1800 feet on average

Updated: Monday, Jul 22

Incident Meteorologist(IMET): Jeff Tonkin

Fire Behavior Analysts: Eric Trimble and Jon Trapp



8am to 8am Next Day		Tue	Wed	Thu	Fri	Sat
Date		23-Jul	24-Jul	25-Jul	26-Jul	27-Jul
MinT/MaxT		56 / 82	53 / 75	55 / 65	54 / 68	52 / 66
MaxRH/MinRH		/ 36%	75% / 42%	80% / 52%	80% / 55%	85% / 65%
Wind Aftn / Eve		NE 5	S 3	SW 3	SW 3	SW 5
TS Chance		0%	5%	10%	5%	10%
Mixing Hgt (MSL)		5.0 Kft	4.0 Kft	4.5 Kft	6.5 Kft	6.5 Kft
24 hr Rain Amt		0.00	0.02	0.06	0.03	0.30
FFMC		89	89	Weather Legend		
BUI		86	89			
					Moderate	High
CFFDRS		Low	Moderate	High	Vhigh	Extreme
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
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+	