



## **Bull Complex Incident General Weather Outlook**

For Planning Purposes Only, see the IAP for the Official Forecast

## Forecast made Thursday September 2, 2021 - IMET Jon Pelton

Day	Fri	Sat	Sun	Mon	Tue	Wed
	3-Sep	4-Sep	5-Sep	6-Sep	7-Sep	8-Sep
Clouds @ 1500 (%)	30	20	10	25	35	30
Avg. Max Temp (F)	79	79	78	82	83	75
Precip Chance (%)	0	0	0	0	5	20
LAL	1	1	1	1	1	1
Ridge Wind (mph)	7	9	10	7	8	10
Wind Direction*	ENE>NNW	WSW	W	NW	WNW	W
Min Humidity (%)	18	21	32	28	25	45
Haines Index	4	3	3	4	3	3
KEY:	Moderate Burning		Take Caution - Critical		Extreme Burning	
	Conditions		Burning Conditions		Conditions	
Clouds	>30%		20 t	:o 30	<20%	
Avg Max Temp	<75F		75 t	o 80	>80F	
Precip Chance	>49%		15 t	to 49	<15%	
LAL	< 5		5		> 5	
Ridge Wind	-		10 t	:0 15	>15mph	
*Wind Direction	Criticality of wind direction highly dependent on burn operations and/or structures threathened					
Min Humidity	>34%		25 t	.o 34	<25%	

5 Five or more EXTREME blocks in a day equals the potential for a Critical Weather Day

6

This forecast matrix was developed for the Bull Complex Wildfire and uses criteria specific for this incident. Every incident will respond to conditions differently and adjustments to the formulas and or categories used may be needed.

< 4

**Haines Index**