

August Complex North Zone Fire Weather Outlook



See the IAP for the Official Forecast

Forecast made Tuesday, September 29 - IMET - Brooke Taber

Afternoon Conditions	Tue	Wed	Thu	Fri	Sat	Sun
	29-Sep	30-Sep	1-Oct	2-Oct	3-Oct	4-Oct
Clouds @ 1600 (%)	40	35	30	30	25	35
Max Temp 3500ft (F)	85	83	80	81	82	80
Min Humidity (%)	15	19	18	19	18	20
Max Humidity (%)	25	28	32	36	38	40
Precip Chance (%)	0	0	0	0	0	0
Wetting Rain (%)	0	0	0	0	0	0
Ridge Wind Gusts (mph)	13	14	15	14	12	14
Wind Direction*	NE-SW	SSW	WNW	W	NNW	N
Haines Index	5	4	5	5	5	4
Localized West Ridgetop/Gaps Winds 8 to 12 mph G 15-20 mph possible Weds/Thurs Evening						
Do not use this Matrix After Thursday 10/1						

KEY:	Moderate Burning Conditions	Elevated Burning Conditions	Extreme Burning Conditions
Clouds	> 31 %	0 to 30 %	81 F or warmer
Avg Max Temp	< 75 F	75 to 80 F	0%
Precip Chance	50 % or greater	1 to 49 %	6
LAL	1, 2	3, 4, 5	25 mph or more
Ridge Wind	14 mph or less	15 to 24 mph	
*Wind Direction	Criticality of wind direction highly dependent on burn operations and/or structures threatened		
Min Humidity	20% or more	11 to 19 %	10% or less
Max Humidity	35 % or more	20 to 35 %	20 % or less
Haines Index	2, 3, 4	5	6

4 EXTREME blocks in a day signals potential for a Critical Weather Day