

A slow moving cold front from the NWT will continue to edge southward this burning period and inject some minor instability into the fire weather picture for central Alberta. Humid and slightly cooler conditions are expected in the boreal regions in the wake of the front. Gusty N-NE winds in the northern boreal this morning should diminish during the afternoon as the pressure gradient weakens over these zones. The southern Rockies will see another good drying day with higher BUIs as minimum RH values of 15-20% and max temps in the 28-30 deg range are also accompanied by gusty W-SW winds. Some extreme ISI values over 25 are likely in the southern BO/CR/WA zones. The front will lie along a line from Cold Lake to Grande Pr by late afternoon and is expected to stall in the northern Rocky area overnight. Some isolated TRW are possible along the front however no significant coverage is expected.

The flow aloft remains westerly and another weak disturbance is forecast to affect central and southern Alberta Thursday. A weak low pressure area will develop east of Rocky during the afternoon and will bring brisk westerly winds in the southern Rockies again. Some additional scattered TRW RW are expected along the foothills in the ED/RM/BO zones. Boreal zones are forecast to see higher temperatures and generally moderate RH values with little change in the southern Rockies. The BUI uptrend will continue in the CR/WA zones as drying conditions persist for the next 2-3 burning periods.

Forecast for Today and Tonight

Forecast Zone	Maximum Temp	Low RH	Pcpn Covg / Amnt	Pcpn Type	Ltg Prob	Afternoon Wind
OJ	20	45	-	-	L	NW20/E15
FV	20	45	-	-	L	NE15
MA	21	45	-	-	L	NW15/E10-15
RE	21	45	-	-	L	NW15-20
GP	20	40	10L	TRW RW	M	NE10-15
SH	20	45	20L	TRW RW	M	NW20
PY	18	40	-	-	L	N25G40
MM	20	40	-	-	L	NW20G35
LB	23	45	10L	TRW RW	M	N15-20
ED	21	45	20L	TRW RW	M	NE15
RM	25	30	20L	TRW RW	M	NE15-20
BO	28	25	-	-	L	NE15
CR	29	20	-	-	L	SW30G50
JA	23	25	-	-	L	SW15
BA	28	25	-	-	L	SW15
WA	30	20	-	-	L	SW30G50

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