

Wildfire Management Branch PM Forecast

Issued: 1500 Tuesday August 22 2017

Extreme BUI values are occurring in the southern eastern slopes. BUI uptrend continues in the southern eastern slopes and mountain parks into Thursday.

An upper ridge is building over the province today ahead of a cold front moving into western BC from the Pacific Ocean. Cross over and near cross over conditions are occurring in the southern eastern slopes under light winds. Over boreal zones humidity values are higher and there is a risk of thundershowers later this afternoon in the northern eastern slopes.

On Wednesday the front will move into the northwest boreal and northeastern slopes during the afternoon with showers and thunderstorms associated. Cross over conditions are forecast in the southern eastern slopes with very high ISI values expected in light to moderate westerly winds. Ahead of the front light to moderate southeasterly winds will bring moderate to high ISI values to the northeastern boreal.

Outlook for Thursday: Potential for blow up conditions in the southern eastern slopes ahead of the cold front. Cross over conditions with strong southwest winds and extreme ISI values forecast across the southern eastern slopes in upper ridge breakdown. Further north, periods of rain expected through boreal zones with BUI values dropping as an upper low crosses into the northwestern boreal.

Outlook for Friday: Very high ISI values continuing in the southern eastern slopes in wake of the front with humidity values slightly recovering. Periods of rain continuing in the northeast boreal with BUI values trending lower.

Forecast of Temp, RH, and wind for tomorrow afternoon; precipitation for next 24 hours

Fcst Zone	Max Temp	Low RH	Pcpn Covg/ Amnt	Pcpn Type	Ltg today	Ltg tom	Fire Danger Trend	Blow-Up Fire Potential	Wind Tomorrow Afternoon
OJ	24	35	20L	RW	L	H	UP	L	SW15
FV	25	35	-	-	L	H	UP	L	S15
MA	22	40	30L	RW	L	H	UP	L	SW15
RE	24	40	20L	RW	L	H	UP	L	S20
GP	20	50	30L-M	RW/TRW	M	H	UP	L	SW20
SH	24	40	20L	RW/TRW	M	H	UP	L	SE15
PY	27	35	-	-	L	M	UP	L	S20
MM	25	35	-	-	L	M	UP	L	S20
LB	24	40	20L	RW/TRW	L-M	M	UP	L	SE20
ED	24	40	30L-M	RW/TRW	M	H	UP	L	SE15
RM	24	30	20L-M	RW/TRW	L-M	H	UP	L	SE15
BO	27	20	20L	RW/TRW	L-M	M	UP	L-M	SE15
CR	29	15	-	-	L	L	UP	L-M	SW25
JA	25	35	30L-M	RW	L	M-H	UP	L	SW15
BA	27	15	-	-	L	M	UP	L-M	SW15
WA	29	15	-	-	L	L	UP	L-M	SW25

Meteorologist: **Kruger**