



E-SE winds will continue to strengthen to be 25-30G45-55, locally peaking at 60-70 km/h over high terrain later this burning period in most of the boreal forest with strongest winds over southern OJ-FV and MA-RE zones.

**Caution is advised in all firefighting operations in northern Alberta under windy conditions.** Fair to good overnight RH recoveries of 70-90% can be expected in most of the province.

For tomorrow, upper trough and surface frontal pattern will be affecting the province giving isolated RW and near or slightly above normal temperatures in most zones. Min RH values will be in range of 30-55% across most of the province with possible lower values of near 25% in CH zone. Light to moderate SE-SW winds of 10-20 km/h are forecast for the afternoon in most of the boreal forest and northern east slopes, except that SE winds of 20-25G40-45 km/h may persist in the northeast boreal regions into mid afternoon ahead of the front, and SW winds of 25-35G45-50 km/h will again develop in the southern east slopes.

**Outlook for Wednesday:** An upper low will be crossing the east boreal regions giving more scattered or frequent RW to the PY-MM areas. Meanwhile, another low approaching the US border will likely produce isolated and scattered RW in the southern east slopes and parks. Mainly near seasonal temperatures in range of 16-19 C with moderate to high RH values of 30-55% are forecast across the province. Generally SW-NW winds of 15-25 km/h are forecast in the province with gusts of 35-45 km/h possible in the east boreal near the SASK border and in the southern east slopes.

**Outlook for Thursday:** Upper trough pattern will dominate Alberta with an arctic cold front developing in the northern boreal zones. The front will move southward through the day giving wind shift from SW-W of 15-20 km/h ahead of it and NE-NW of 15-25 km/h in its wake. Scattered or frequent RW activity will be expected in the province with generally near or slightly below normal temperatures and moderate to high RH values.

### 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	Wind Tomorrow Afternoon
OJ	16	60	60L-M	RW	L/I	M/I	DN	SE15G30/SW15-20
FV	19	50	-	-	L/I	M/I	LC	SE15G30/SW20
MA	17	45	30L	RW	L/I	L/I	LC	SW15-20G35
RE	18	40	-	-	L/I	M/I	LC	SW15-20G35
GP	17	35	20L	RW	L/I	L/I	LC	SW20G35
SH	18	40	-	-	L/I	M/I	LC	SW20G35
PY	20	40	10L	RW	L/I	L/I	LC	SE20-25G40/SW20
MM	22	35	-	-	L/I	L/I	LC	SE20-25G40/SW20
LB	21	40	-	-	L/I	M/I	LC	SE20G35/SW20
ED	17	35	10L	RW	L/I	M/I	LC	SW20G35
RM	18	30	10L	RW	L/I	M/I	UP	SW20G35
BO	19	30	-	-	L/I	M/I	UP	SW25G40
CR	18	35	-	-	L/I	M/I	LC	SW25-30G45
CH	22	25	-	-	L/I	L/I	UP	SW25G40
JA	16	35	40L	RW	L/I	L/I	LC	SW15G30
BA	17	35	20L	RW	L/I	L/I	LC	SW15G30
WA	18	35	-	-	L/I	L/I	LC	SW35G50

(Ltg Prob/Freq: L-low, M-Moderate, H-high; I-isolated, S-scattered, W-widespread)

Meteorologist: Ou