

PWCC FIRE WEATHER SUMMARY Prepared 0930 Friday, September 1st, 2023.

NOTE: this is just a high-level summary, for detailed information please refer to each Fire Centre's specific weather forecast and briefing. Not for distribution outside of the BCWS without permission.

Today Lightning



Today Precip to 11pm



Tomorrow Lightning



Tomorrow Precip to 11pm



Today	A building ridge of high pressure extends across the northwest resulting in drying and warming following our two-to-three-day downturn. The north is VERY windy with high to extreme spread rates to be expected. Falling on the heels of the persistent hot, dry conditions up north, the strong and tenacious westerly winds will make for a very active day across the north. The south is slower to rebound but definitely on the uptick after the recent rain.
Tonight	Poor overnight recoveries across the north and majority of the PGFC. The strong gusty westerly winds hang on through the night across the north including the Cassiar, Liard, Peace, and central Interior.
Saturday	The strong gradient and associated strong westerly winds persist across the north along with climbing temperatures. The south returns to above seasonal temperatures and descending RH. Smoke drifts eastwards into Alberta and the Prairies.
Outlook Days 3 to 5 Sun Sept 3rd – Tues Sept 5th	Sunday – Big change in the models with our previously advertised cold front now but a weak, dry trough. Nonetheless, cooler temps easing but still gusty winds, and very spotty showers are forecast for Sunday. Monday – A cool, post-frontal, northwest flow prevails with below seasonal temps, patchy overnight frost in the north and ongoing breezy conditions. Tuesday – Winds ease as a westerly flow sets up delivering some showers to west facing ranges while lee sides remain dry. Near to below seasonal temperatures.
Outlook Days 6 to 10 Wed Sept 6th to Sun Sept 10th	A broadscale troughy pattern persists through the middle and latter half of next week supporting ongoing below seasonal temperatures and occasional, spotty showers. Our usual subsident areas including the Chilcotin, the Okanagan, the Rocky Mountain Trench and the Peace are liable to remain mostly dry, but confidence remains good on the fall-like temperatures and higher humidity levels. The pattern remains progressive with a possible warm, dry spell next weekend.
Confidence	Good confidence overall on the very windy pattern unfolding across the north inevitably supporting an active 48-hour period. Given the ongoing important changes with Sunday's synoptic pattern, confidence remains low on precip and any possible lightning. Good confidence in the cool long-range outlook.