Most recent forecast for Cariboo

Valid as of 7:30 am Thursday June 17, 2021

VALID: Through Saturday June 26, 2021
SYNOPSIS:
An upper ridge approaching keep skies mainly sunny today. Max temperatures near seasonal. Watch for inflow for western zones today but the pattern doesn't look particularly strong. Min RH's will remain relatively low with local crossovers.
Look for increased cloudiness west of the upper ridge this evening especially for the northern tier of the FC giving a slight chance of sprinkles or showers this evening and ending overnight.
The airmass will remain stable on Friday with a mix of sun and cloud and max temps will remain seasonal. Min RHs will drift slowly upwards.
Moderate and somewhat gusty winds should be expected again for the Chilcotin with lighter more variable winds for areas east of the Fraser.

3 TO 5 DAY OUTLOOK: Saturday to Monday.
The forecast for Saturday is quite uncertain as a more significant upper ridge begins to build just offshore. Some models are dropping an impulse southward down the east side of the ridge producing shower activity but amounts look small, accompanied by cooling temps and northerly surface winds. Confidence is low. We will need to see some indication of this system in the territories on Friday before getting concerned.
The remainder of the outlook will be dominated by the building ridge, warming temperatures, with RHs trending down as well as recoveries. Watch for a wind reversal both Sunday and Monday in the Chilcotin.

CONFIDENCE:
Confidence in the pattern evolution is good. The biggest forecast question in the short term relates to the impulse which will brush the northern portion of the fire centre this evening and overnight. It likely could produce a few sprinkles/chance of a shower but possibility is low.

Little confidence in Showers forecast for Saturday as system slides down the east side of a building upper ridge. Look for significant variability in the forecast moving forward until we see what is happening in the Yukon/NWT.

Puntzi Mountain
1000m SW 25km/h 2000m SW 20 km/h 3000m SW 25 km/h

6 TO 10 DAY FORECAST: TUESDAY TO SATURDAY OF THE FOLLOWING WEEK.
The upper air pattern continues to trend towards warmer and drier. Watch for the upper ridge to remain well established over the province through the outlook period with just a series of weak impulses trying to break through the ridge through the period. The position of the ridge could have an impact on what weather we receive. If it sets up too far west, we could be brushed by a series of troughs sliding down the back of the ridge. Best to consider the pattern giving a warming and drying trend through the period
Zone Venting Forecast fair to good this afternoon and good Friday afternoon.

WEST OF FRASER
TODAY: Mostly Sunny. Increasing high cloudiness this afternoon. Wind light becoming southwest to west 15 to 25 km/h with gusts to 30 this afternoon over exposed areas Min RHs 20-30% with pockets in teens in the southeast. Local crossovers. Highs 19 to 24c.
TONIGHT: Mainly cloudy in the north with a slight chance of showers or sprinkles late this evening and early overnight. Partly cloudy in the south. Winds west to southwest 10-20 km/h easing to light tonight. Recoveries fair locally good in the west and fair locally poor in the southeast. Max RHs 60-80% except and 45-60% in the southeast. Lows plus 4 to plus 7c.
FRIDAY: A mix of sun and cloud. Wind light increasing to west to northwest 10 to 20 km/h with a few gusts to 30 in the afternoon in the extreme west. Min RHs 20-30%. Highs 19 to 24c.
CHANCE OF LIGHTNING/DRY LIGHTNING
Today 0/0% Tonight 0/0% Tomorrow 0/0%

EAST OF FRASER
TODAY: Mainly Sunny. Mist patches through valley bottoms in the north this morning. Wind light and variable becoming south to southeast to 15 to 25 km/h early this afternoon. Min RHs 15 to 25% increasing to 25-35% north and northeast of Williams Lake. Patchy crossovers near and south of Williams Lake. Highs 21 to 24c.
TONIGHT: Increasing cloudiness in the north with a 30% chance of sprinkles or showers late this evening and ending overnight. Partly cloudy in the south. Mist patches forming overnight some valley bottoms in the north. Wind west 10 to 20 km/h easing to light this evening. Recoveries fair to poor south of Williams Lake and fair to good otherwise. Max RH 65-85% in the north and 40-55% in the south. Lows plus 6 to plus 9c
FRIDAY: A mix of sun and cloud. A few morning mist patches through valley bottoms in the north. Wind light southeast increasing to northwest rising to 10 to 20 km/h near noon. Min RHs 20 to 30% with pockets in the teens in the 100 Mile House Zone. Local crossovers. Highs 21 to 24c.
CHANCE OF LIGHTNING/DRY LIGHTNING
Today 0/0% Tonight 0/0% Tomorrow 0/0%

Qualifier	Strike Density Per 100KM x 100KM	Probability of Lightning	Probability of Intense Lightning
Isolated (ISOL)	1 - 5	< 40	Near 0
Scattered (SCT)	6 - 15	40 - 80	0 - 40
Frequent (FREQ)	15 - 30	60 - 100	40 - 80
Severe (SEV)	> 30	100	100

Only the qualifier will be used in the forecast.
Each describes the conditions listed to the right of it in the table

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