

**Next forecast will be issued: 1100 Wednesday February 20, 2019**

**For Today:**

An arctic airmass continue dominating the province and maintain well below seasonal conditions across most zones. Max temperatures are expected to range from -20C to -16C in the boreal forest and -15C to -10C in the east slopes and mountain parks. Mainly high relative humidity values are forecast in all zones. Winds will be NE-SE 15-20km/h along the eastern slopes and NE 10-20km/h in the boreal forest. An upper low combined with upslope flow will give 5-15cm, locally 20cm of snow in the east slopes and mountain parks, and about 3-8cm of snow in the western boreal.

**For Tomorrow:**

The arctic airmass continues to dominate most of the province maintaining frigid conditions with high relative humidity values in all zones. Max temperatures will range from -21C in the north to -12C in the south with high relative humidity values across the province. Winds in the boreal forest will be N-NE 10-20km/h and N-NE 15-25km/h winds in the eastern slopes. 2-5 cm of snow or flurries will continue along the east slopes/parks and in the western boreal. Local amounts of up to 10cm are expected in the southern Rockies.

**Outlook for Sunday:**

The arctic high continues to give well below seasonal temperatures, high relative humidity values and generally stable conditions across the province. Winds will be NE-SE 10-20km/h in most zones along with mainly high humidities.

**Outlook for Monday and Tuesday:**

The arctic high will be slowly moving east out the province late on Monday. Slow warming can be expected as a warm front tracks into the province from the west. However below seasonal temperatures are expected to continue for most of the province for Monday, becoming more seasonal on Tuesday. Generally SW-SE winds of 10-20km/h are forecast in the boreal forest and mainly SW wind of 15-25km/h in the east slopes. Locally higher winds of 30-50km/h can be expected in the far southern slopes.

**Meteorologist: OU**