

February 2007 Weather Summary

Report based on Dawson Creek Airport Data

February 2007 ended up as a pretty cold month this year. A pool of cold air stretching from the Yukon to the southeast ended up covering all of northeast BC along with most of Alberta with below normal temperatures. The BC Peace region saw the greatest drop from normal temperatures in all of BC. Chetwynd was 5.1 degrees, Fort St John was 4.3 degrees and Dawson Creek was 3.0 degrees below normal. Surprisingly with the cold temperatures not one temperature record was broken in any of the cities.

Snowfall was very heavy at Fort St John with 60.3 cm recorded with a water equivalent of 51.9 mm while Chetwynd saw quite a bit less with 23.9 cm and 24.4 mm of water equivalent. Precipitation is no longer recorded at Dawson Creek.

Temperatures

- Average daily high of -9.4 was below the normal of -4.9 degrees C.
- Average daily low of -19.4 was below the normal of -17.2 degrees C.
- Mean temperature of -14.4 was below the normal of -11.1 degrees C.
- Monthly high temperature 4.7 degrees Celsius on the 15th
- Monthly low temperature -36.6 degrees Celsius on the 13th.

Daily Records

- No daily records were set.

Monthly Records

- No records set or tied.

Notes.

- Precipitation is no longer recorded.

Records for February

Mean temperature			Extreme Daily temps			
Mildest	0.2	1977	Max	15.5	28th	1992
Coolest	-26.3	1979	Min	-45.0	12th	1975

NE British Columbia February

	Mean Temp Degrees C	Total Precip. mm	Maximum Degrees C	Minimum Degrees C
Fort Nelson	-18.6	27.8	-4.0/1st	-31.6/12 th
Fort Liard NWT	-19.8	23.2	-4.3/14	-31.8/12 th
Muncho Lake	-18.4	47.0	1.5/1st	-34.0/23 rd
Tetsa River	-18.8	16.8	0.2/1st	-31.1/21 st
Fort St John	-14.8	51.9	3.0/15th	-27.2/13 th
Dawson Creek	-14.4	N/A	4.7/15th	-36.6/13th
Chetwynd	-11.9	24.4	4.8/16th	-28.1/10th

OUTLOOK - The northeastern BC weather outlook is for below normal temperatures for March.

NOTE –

Detailed weather information is available at www.weatheroffice.ec.gc.ca or 1-867-667-8459

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