

# January 2007 Weather Summary

Report based on Chetwynd Airport Data

**January 2007** saw the start of the New Year come in with very warm temperatures. The average temperature for January was -4.4 degrees well above the normal of -10.7 and similar to the temperatures in the rest of the BC Peace. Three new daily high temperatures records were set on the 1<sup>st</sup> with 7.0 breaking the old record of 6.8 set in 1992, 7.8 on the 22<sup>nd</sup> breaking that record of 7.7 set in 2005 and the 24<sup>th</sup> saw a high of 12.5 breaking that record of 10.8 set last year. There was 1.2 mm of rain in January along with 16.3 cm of snow for a total precipitation amount of 11.9 mm, well below the normal of 21.6 for January. There was plenty of sunshine with 94.9 hours recorded a new record beating the old record of 94.0 hours set in 2000.

## Temperatures

- Average daily high of -0.7 was above the normal of -5.4 degrees C.
- Average daily low of -9.4 was above the normal of -15.9 degrees C.
- Mean temperature of -4.4 was above the normal -10.7 degrees C.
- Monthly high temperature 12.5 degrees Celsius on the 24th
- Monthly low temperature -26.3 degrees Celsius on the 11th

## Daily Records

- New daily maximum 7.0 on the 1st. Previous -6.8 in 1992
- New daily maximum 7.8 on the 22nd. Previous 7.7 in 2005
- New daily maximum 12.5 on the 24th. Previous 10.8 in 2006

## Monthly Records

- Sunshine record of 94.9 hours of bright sunshine breaking the old record of 94.0 hours set in 2000.

## Sunshine (records since 1983)

- 94.9 hours of bright sunshine.

## Notes

## Records for January

Mean temperature

Mildest -1.3 2001

Coolest -21.5 1996

Extreme Daily temps

Max 15.7 5th 2003

Min -52.0 25th 1997

Precipitation

Driest 5.9 1991

Wettest 60.8 1994

Wettest day 10.2 mm 27th 1988

Snowiest day 14.0 cm 25th 1990

## NE British Columbia January

	Mean Temp Degrees C	Total Precip. mm	Maximum Degrees C	Minimum Degrees C
Fort Nelson	-15.0	9.2	6.0/29th	-31.9/11 <sup>th</sup>
Fort Liard NWT	-16.2	6.9	4.8/27th	-32.7/11 <sup>th</sup>
Muncho Lake	-7.6	15.0	5.4/1st	-28.4/11 <sup>th</sup>
Tetsa River	-10.5	8.4	7.6/1st	-29.0/11 <sup>th</sup>
Fort St John	-5.9	28.7	9.9/24th	-30.0/11 <sup>th</sup>
Dawson Creek	-6.1	n/a	11.3/24th	-33.9/11 <sup>th</sup>
Chetwynd	-4.4	11.9	12.5/24th	-26.3/11th

**OUTLOOK** - The outlook for February is for near normal temperatures but the below normal line is quite close to the BC Peace.

### NOTE -

Detailed weather information is available at [www.weatheroffice.ec.gc.ca](http://www.weatheroffice.ec.gc.ca) or 1-867-667-8459

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