

January Snow Story 2010:

Weather Summary: Probably the warmest in recorded history!

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Friday, Jan 1<sup>st</sup> : micro snow “showers” in some places till 11 pm.

Sat, Jan 2<sup>nd</sup> : Snow started up again at 8:30am (light), with temperatures around freezing till 4 pm, with warming till plus 5 degrees by 9pm with heavy rain!

Sun, Jan 3<sup>rd</sup> : freezing ground temp made slick black ice conditions all over.

Mon, Jan 4<sup>th</sup> : 2am had rain mixed with snow starting to accumulate around 1 cm by 3:30am. By 7 am accumulations varied from between 2 cm near lake and 2 inches by Airport. Wet snow (light and heavy) fell all day until roughly 8 pm. Heavy wet slush kept all road crews busy with pushing every few hours continuously. Slight accumulation after 8 pm, but not much. More snow was forecasted for the night but did not occur, as well as warm weather for a few days.

Tues, Jan 5<sup>th</sup> : brought a forecast of freezing conditions by night fall. Many properties were put On Scramble to get cleared before the cold settled in. The sun came out just long enough to warm up the slush before temperatures started locking everything by 3 pm. Jan 6<sup>th</sup> and 7<sup>th</sup> started warming up dramatically enough to get the icepacks melting away.

The rest of the month had a little bit of frosty morning type weather, a bunch of rain in the middle, and just about the warmest January in recorded history!

### Daily Data Report for January 2010

| D<br>a<br>y | <u>Max</u>  | <u>Min</u>  | <u>Mean</u> | <u>Heat Deg</u> | <u>Cool</u> | <u>Total</u> | <u>Total</u> | <u>Total</u> | <u>Snow on</u> | <u>Dir of</u> | <u>Spd of</u> |
|-------------|-------------|-------------|-------------|-----------------|-------------|--------------|--------------|--------------|----------------|---------------|---------------|
|             | <u>Temp</u> | <u>Temp</u> | <u>Temp</u> | <u>Days</u>     | <u>Deg</u>  |              |              |              |                |               |               |
|             | °C          | °C          | °C          | °C              | °C          | mm           | cm           | mm           | cm             | 10's Deg      | km/h          |
| 01†         | 3.2         | -6.8        | -1.8        | 19.8            | 0.0         | M            | M            | 0.5          |                |               | <31           |
| 02          |             |             |             |                 |             |              |              |              |                |               |               |
| 03†         | 3.5         | 0.3         | 1.9         | 16.1            | 0.0         | M            | M            | 0.0          |                |               | <31           |
| 04          |             |             |             |                 |             |              |              |              |                |               |               |
| 05          |             |             |             |                 |             |              |              |              |                |               |               |
| 06†         | -2.9        | -13.0       | -8.0        | 26.0            | 0.0         | M            | M            | 0.0          |                |               | <31           |
| 07†         | -4.7        | -14.0       | -9.4        | 27.4            | 0.0         | M            | M            | 0.0          |                |               | <31           |
| 08          |             |             |             |                 |             |              |              |              |                |               |               |
| 09†         | 1.6         | -2.6        | -0.5        | 18.5            | 0.0         | M            | M            | 0.0          |                |               | <31           |
| 10†         | 2.3         | -1.5        | 0.4         | 17.6            | 0.0         | M            | M            | 0.0          |                |               | <31           |
| 11†         | 5.4         | 0.9         | 3.2         | 14.8            | 0.0         | M            | M            | 0.8          |                |               | <31           |
| 12†         | M           | -0.6E       | M           | M               | M           | M            | M            | 2.3          |                |               | <31           |
| 13†         | 3.5         | 0.9         | 2.2         | 15.8            | 0.0         | M            | M            | 6.4          |                |               | <31           |
| 14†         | 5.5         | 1.3         | 3.4         | 14.6            | 0.0         | M            | M            | 0.0          |                | M             | 39            |
| 15†         | 7.9         | 0.4         | 4.2         | 13.8            | 0.0         | M            | M            | 0.0          |                |               | <31           |
| 16†         | 4.7         | -3.7        | 0.5         | 17.5            | 0.0         | M            | M            | 0.0          |                |               | <31           |
| 17†         | 3.4         | -2.0        | 0.7         | 17.3            | 0.0         | M            | M            | 0.0          |                |               | <31           |
| 18†         | 7.6         | -2.2        | 2.7         | 15.3            | 0.0         | M            | M            | 0.0          |                |               | <31           |
| 19          |             |             |             |                 |             |              |              |              |                |               |               |
| 20          |             |             |             |                 |             |              |              |              |                |               |               |
| 21          |             |             |             |                 |             |              |              |              |                |               |               |
| 22†         | 4.1         | -6.0        | -1.0        | 19.0            | 0.0         | M            | M            | 0.0          |                |               | <31           |

|      |             |               |              |               |             |          |          |              |     |
|------|-------------|---------------|--------------|---------------|-------------|----------|----------|--------------|-----|
| 23†  | 0.3         | -6.8          | -3.3         | 21.3          | 0.0         | M        | M        | 0.0          | <31 |
| 24†  | 2.2         | -3.7          | -0.8         | 18.8          | 0.0         | M        | M        | 0.0          | <31 |
| 25   |             |               |              |               |             |          |          |              |     |
| 26†  | 4.8         | -4.2          | 0.3          | 17.7          | 0.0         | M        | M        | 0.0          | <31 |
| 27   |             |               |              |               |             |          |          |              |     |
| 28†  | 3.1         | -4.1          | -0.5         | 18.5          | 0.0         | M        | M        | 0.0          | <31 |
| 29   |             |               |              |               |             |          |          |              |     |
| 30   |             |               |              |               |             |          |          |              |     |
| 31   |             |               |              |               |             |          |          |              |     |
| Sum  |             |               |              | <b>329.8*</b> | <b>0.0*</b> | <b>M</b> | <b>M</b> | <b>10.0*</b> |     |
| Avg  | <b>3.1*</b> | <b>-3.5*</b>  | <b>-0.2*</b> |               |             |          |          |              |     |
| Xtrm | <b>7.9*</b> | <b>-14.0*</b> |              |               |             |          |          |              |     |

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