

TEMPERATURE

2012 TEMPERATURE RECORDS °C								
DAILY	TYPE		DATE	NEW RECORD	OLD RECORD/year			
	Maximum	Extreme High		Jan 05	6.7	5.0/1984		
			Jan 09	6.6	4.0/1986			
			Feb 04	5.2	4.0/1991			
			Mar 13	11.1	9.5/1981			
			Mar 30	17.4	15.0/1986 & 2004			
			Apr 04	19.8	19.5/1987, 1991, 2004			
			Sept 14	29.1	27.5/1988 & 1995			
		Low	May 23	8.7	10.0/1983			
Minimum		High		Jan 04	-4.8	-5.1/2001		
				Jan 05	-0.1	-1.9/1984		
				Jan 09	-3.3	-3.7/2002		
				Jan 25	-3.8	-5.5/2006		
				Mar 12	1.7	1.1/1977		
				Mar 13	1.2	0.5/1994		
				Mar 16	1.4	1.0/1995		
				Mar 18	1.9	-0.6/1972		
				Mar 30	3.0	3.0/2010		
				Apr 04	3.3	2.5/1993		
				July 10	18.9	18.5/1998		
			July 31	17.6	17.5/1987			
			Sept 29	10.1	8.3/2006&2010			
			Extreme Low	none				
	Mean		High		Jan 04	0.4	-0.3/2001	
		Jan 05		3.3	1.6/1984, 2008			
		Jan 09		1.7	-0.3/1986			
		Jan 25		0.3	-0.2/2006			
		Mar 10		2.9	2.2/1977			
		Mar 13		6.2	4.0/1994, 2010			
		Mar 16		7.4	6.3/1981			
		Mar 18		5.9	4.0/1991			
		Mar 30		10.2	8.6/2010			
		Apr 04		11.6	10.7/2004			
		Jun 25		22.5	21.9/2002			
		Sept 14		18.7	18.3/1979			
		Sept 29		18.2	18.1/1970			
Monthly		Max		Low	Sept	14.9/16	13.3/06/2008	
				Ave	Highest	March	5.2	5.1/2010
	Minimum	Ext Low	Highest	March	-14.7/02	-15.5/25/2010		
		Ave	Highest	July	10.9/07	10.0/19/1970		
	Mean	Low	Highest	March	-10.7/02	-10.8/02/2010		
		Mean	Highest	July	16.2/04	16.2/31/2006		
No. of Days during a month when...	Max	Most	>0°C	January	12	10/1984,1986		
		Min	Most	>0°C	March	6	5/1990&93, 2000&2010	
					May	31	31/1985	
Monthly Heating Degree-days	Least		March	547.8	555.7/2010			

Ave = Average Ext = Extreme

DATES & DURATION OF THE FROST-FREE SEASON			
YEAR	LAST SPRING FROST	FIRST FALL FROST	Frost-free Season Length
1964	May 31	Sept 26	117
1965	May 27	Sept 05	100
1966	May 19	Sept 13	116
1967	Jun 06	Sept 23	108
1968	May 19	Sept 25	128
1969	Jun 14	Sept 15	92
1970	May 19	Sept 12	115
1971	May 18	Sept 20	124
1972	May 08	Sept 04	118
1973	May 06	Sept 14	130
1974	May 25	Sept 02	99
1975	May 21	Sept 11	112
1976	May 06	Aug 28	113
1977	May 01	Aug 31	121
1978	May 30	Sept 30	122
1979	May 30	Aug 13	74
1980	May 14	Aug 26	103
1981	May 24	Sept 03	101
1982	May 29	Aug 27	89
1983	May 24	Sept 13	111
1984	May 24	Aug 31	98
1985	Jun 04	Sept 06	93
1986	May 17	Sept 06	111
1987	May 21	Oct 06	137
1988	May 02	Sept 19	139
1989	May 28	Sept 10	104
1990	May 13	Sept 21	130
1991	May 27	Sept 18	113
1992	May 23	Sept 14	113
1993	May 17	Sept 14	119
1994	May 09	Oct 04	147
1995	May 22	Sept 18	118
1996	May 12	Sept 29	139
1997	May 14	Oct 05	143
1998	May 13	Sept 30	139
1999	May 09	Sept 27	140
2000	May 17	Sept 23	128
2001	May 10	Oct 04	146
2002	May 23	Sept 23	122
2003	May 18	Sept 29	133
2004	May 20	Sept 30	132
2005	May 14	Sept 28	136
2006	May 04	Sept 19	137
2007	May 10	Sept 14	126
2008	May 26	Sept 26	122
2009	June 05	Oct 07	123
2010	May 07	Sept 17	132
2011	May 10	Sept 14	126
2012	April 26	Oct 04	160
1981-2010 Normal	May 18	Sept 20	124

2012 EXTREME TEMPERATURES			
COLD SPELL (less than or equal to -30°C)		HOT SPELL (greater than or equal to 30°C)	
DATE	TEMPERATURE °C	DATE	TEMPERATURE °C
January 17	-32.9	July 10	33.5
January 18	-31.9	July 12	31.2
December 26	-31.2	August 28	33.4
December 27	-31.2		

Coloured cells indicate extremes for the year



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