

January 2010

Jan 2010 date	Total cloud	Wind		Present Weather	Visibility	Temperatures (°C)								0900 mb Press	state of ground without snow	state of ground with snow	Snow Depth Whole cm	Rainfall 09-09h Thrown back mm & 10ths	Sunshine	Weather 00 hrs - 24 hrs				
		Dir. Whole deg,s	speed knots			Dry bulb	Wet bulb	Max thrown Back	Min	Grass	Conc	Soil								snow sleet	Hail/Ice	Thunder	Gale	
												30cm	100cm											
01	6	020	02	02	7	-2.9	-3.0	0.1	-4.3	-11.4	-6.1		1.7	4.0	1006		8	5	4.4	0.4	5	0	0	0
02	6	020	02	02	7	-0.9	-1.0	1.6	-3.5	-10.5	-5.2		1.7	3.8	1011		8	9	0.9	1.3	5	0	0	0
03	5	090	02	02	8	-4.7	-4.8	-0.2	-5.4	-10.2	-5.0		1.7	3.8	1026		8	9	0.0	4.4	5	0	0	0
04	1	090	02	02	6	-8.9	-9.0	0.0	-9.1	-15.2	-8.0		1.5	3.8	1020		8	8	5.1	1.2	5	0	0	0
05	3	050	02	01	7	-2.5	-2.8	0.1	-9.1	-13.9	-9.6		1.4	3.7	1005		8	14	4.6	2.4	5	0	0	0
06	8	090	09	86	5	-1.0	-1.1	-0.5	-4.0	-11.5	-4.8		1.4	3.6	1009		8	20	1.0	2.6	5	0	0	0
07	0	002	02	02	7	-7.9	-8.0	-3.0	-9.4	-17.4	-7.6		1.4	3.5	1014		8	20	0.0	1.3	5	0	0	0
08	0	002	02	02	8	-10.5	-10.6	-2.5	-10.7	-15.0	-10.3		1.2	3.4	1027		8	20	1.9	2.8	0	0	0	0
09	7	070	02	26	7	-5.0	-5.0	2.1	-10.5	-14.5	-10.2		1.1	3.4	1032		8	22	0.4	1.7	5	0	0	0
10	7	020	05	02	7	2.1	1.0	3.1	-5.4	-11.5	-5.5		1.0	3.4	1026		8	22	0.2	0.4	5	0	0	0
11	8	050	19	02	6	1.9	1.0	2.6	1.7	-3.4	-1.9		1.0	3.3	1020		8	12	0.5	0.0	1	0	0	0
12	5	090	09	25	7	1.8	1.4	3.1	1.0	-0.2	-0.1		1.0	3.3	1010		8	6	0.7	1.7	5	0	0	0
13	8	090	09	26	6	0.5	-0.5	1.0	-0.2	-0.7	-0.5		1.0	3.1	1001		8	4	1.7	0.0	5	0	0	0
14	8	140	02	26	5	-0.6	-0.7	4.5	-0.7	-1.8	-1.1		1.0	3.0	1001		8	5	2.0	0.2	5	0	0	0
15	8	200	05	02	7	4.0	2.5	7.8	-0.8	-2.5	-1.5		1.0	3.4	1007		4	2	13.8	0.0	0	0	0	0
16	8	140	13	63	5	3.1	2.3	5.9	2.9	0.4	1.2		0.8	2.9	996	2		1.8	0.8	0	0	0	0	
17	4	230	05	02	6	4.6	4.1	7.9	3.1	-0.2	0.0		1.0	2.9	1011	1		2.8	0.2	0	0	0	0	
18	8	230	13	02	5	6.3	6.2	7.4	3.8	0.5	0.0		1.0	2.9	1018	1		0.0	0.4	0	0	0	0	
19	3	110	02	02	8	1.0	0.5	5.3	-0.5	-4.8	-2.9		1.1	3.0	1021	4		tr	2.9	0	0	0	0	
20	8	070	09	50	6	2.6	1.8	3.8	0.9	-1.8	-1.5		1.1	3.0	1012	1		tr	1.8	0	0	0	0	
21	8	090	05	02	7	2.9	1.4	7.2	2.0	-0.5	0.4		1.1	3.0	1016	1		5.1	4.5	0	0	0	0	
22	8	180	05	02	8	7.0	6.3	7.1	2.6	0.0	1.0		1.3	3.1	1012	1		0.3	0.0	0	0	0	0	
23	9	180	02	45	3	1.0	1.0	3.1	-0.2	-0.5	0.8		1.7	3.3	1021	1		1.4	0.0	0	0	0	0	
24	8	230	05	85	5	1.1	1.0	2.7	0.6	0.1	0.6		1.8	3.4	1021	1		3.1	0.0	5	0	0	0	
25	8	050	02	02	6	1.4	1.0	2.0	1.1	0.1	0.6		2.0	3.5	1032	1		0.1	0.0	5	0	0	0	
26	8	050	02	02	7	1.5	0.6	6.1	0.8	-0.1	0.5		1.9	3.5	1041	1		0.1	0.0	0	0	0	0	
27	8	230	13	02	7	5.9	5.2	8.3	1.4	0.7	1.0		2.2	3.5	1027	1		0.1	0.2	0	0	0	0	
28	4	230	02	02	7	0.8	0.5	5.6	-0.1	-4.3	-2.3		2.7	3.6	1014	4		tr	1.6	0	0	0	0	
29	0	250	02	02	9	-3.0	-3.6	2.5	0.5	-2.6	-1.5		2.8	3.6	994	4		0.0	3.1	0	0	0	0	
30	5	230	02	02	8	-1.9	-2.2	2.9	-4.0	-8.6	-6.0		2.2	3.8	1000	4		0.0	5.5	0	0	0	0	
31	3	230	02	02	8	-1.6	-2.3	3.3	-3.2	-6.8	-6.0		1.8	3.5	1002	4		0.0	5.3	0	0	0	0	

January 2010

		Max	Min	Grass	Conc		30cm	100cm	Press						
										Rainfall	Sun	SI/Sn	Hail	Th	Gale
Total		100.9	-58.7	-168.1	-91.5					52.0	46.7	15	0	0	0
Mean		3.3	-1.9	-5.4	-3.0		1.5	3.4	1015		1.4				

Highest max °C	8.3	on:	27th
Lowest max °C	-3.0	on:	7th
Lowest min °C	-10.7	on:	8th
Highest min °C	3.8	on:	18th
Grass Min °C	-17.4	on:	7th

Number of days with:	
Air min below 0.0°C	18
Grass min below 0.0°C	25
Concrete min below 0.0°C	21

Rainfall	Total		
	52.0		
Greatest fall in 24 hrs 09-09h:	13.8	On:	15th
Number of days with 0.2 mm or more:	19		
Number of days with 1.0 mm or more:	13		
Number of days with 5.0 mm or more:	3		

Diff

Mean Max °C	3.3
Mean Min °C	-1.9
Mean °C	0.7

Wind Direction 0900hrs								
N	NE	E	SE	S	SW	W	NW	Calm
0	11	6	3	2	9	0	0	0

Max Gust
40.1mph 15th
Mean Wind Speed
6.1mph

Fog at 0900hrs
1

January 2010 Coldest Januaries for decades 22cm level snow by the 10th

Sunshine	
Total	46.7
Sunniest	5.5hrs 30th
Days no sun	8

Pressure		
Mean	1015	at obs
High	1041.9	26th
Low	992.5	28th