

	Max	Min	Grass	Conc	30cm	50cm	100cm	Press	Rainfall	Sun	SI/Sn	Hail	Th	Gale
Total	185.8	17.3	-121.0	-31.9					81.2	56.5	4	7	0	1
Mean	6.4	0.6	-4.2	-1.1	3.9	4.4	5.1	1006		1.9				

Highest max °C	11.2	on:	1st
Lowest max °C	2.9	on:	14th
Lowest min °C	-3.2	on:	25th
Highest min °C	4.9	on:	21st
Grass Min °C	-10.1	on:	25th

Number of days with:	
Air min below 0.0°C	11
Grass min below 0.0°C	23
Concrete min below 0.0°C	20

Rainfall	Total	%	10yr Avg
	81.2		127%
Greatest fall in 24 hrs 09-09h:	26.3	On:	29th
Number of days with 0.2 mm or more:	17		
Number of days with 1.0 mm or more:	15		
Number of days with 5.0 mm or more:	7		

Mean Max °C	6.4
Mean Min °C	0.7
Mean °C	3.6

Wind Direction 0900hrs								
N	NE	E	SE	S	SW	W	NW	Calm
0	1	3	0	2	16	6	0	1

Max Gust
56mph 1st
Mean Wind Speed
9mph

Fog at 0900hrs
0

Sunshine	
Total	56.5
Sunniest	7.3hrs 15th
Days no sun	6

Pressure		
Mean	1006	at obs
High	1034.82	15th
Low	967.97	7th

February 2016- As expected February was wetter than average and I recorded my second wettest February day on the 29th. Pressure at 0900hrs overall was substantially lower than average at 1006mb the long term average being 1012mb. I recorded one day of Gale. Snow fall was low and on the few days it did fall amounts were less than 1cm, infact just a dusting . Most of the month I had spent working outside which assisted in the number of hail days reported, which was higher than I would have expected.

Date	Before 0900hrs	After 0900hrs
01/02/2016	Windy Showers	Windy occ showers hail; Gale
02/02/2016	Windy dry cool	Light showers, cool wind easing
03/02/2016	Dry cool start	Dry Day, shower 4p, rain 2300hrs
04/02/2016	Rain O/N Dry AM	Dry Day, rain eve, mild.
05/02/2016	Dry cloudy mild	Rain from 3pm
06/02/2016	Dry cloudy cooler	Dry AM, shower and then rain later
07/02/2016	Dry start, shower 9am	Dry AM, shower and then rain later, windy
08/02/2016	Rain O/N showers AM	Occ showers, heavy 1730hrs
09/02/2016	Rain O/N and AM	Sunny spells occ showers
10/02/2016	Dry frosty sunny	Dry day, sunny and cold
11/02/2016	Dry frosty sunny	Dry sunny day, cool
12/02/2016	Cold and frosty, cloudy	Dry day sunny spells, frost eve
13/02/2016	Misty, light frost	Snow shower 1345hrs, hail and sleet eve.
14/02/2016	Slight dusting snow	Sunny am, snow shower PM, dusting eve
15/02/2016	Slight dusting snow	Dry and sunny all day, frost persisting
16/02/2016	Frosty cloudy	Dry becoming cloudy, icy hail 1600hrs
17/02/2016	Rain O/N and AM	Rain Am, cloudy cold PM
18/02/2016	Frosty partial cloud	Dry day sunny spells, hail eve
19/02/2016	Dry bright start cool	Occ light rain from 11am
20/02/2016	Cloudy breezy cool	Mainly dry occ showers
21/02/2016	Overcast, drizzle 0830	Spells of rain and drizzle, cool eve
22/02/2016	Dry cloudy	Showers PM< clear frosty eve
23/02/2016	Frosty sunny	Dry sunny, hail 4pm
24/02/2016	Dusting of snow,sn 0800hrs	Cloudy snow shower 5pm
25/02/2016	Cold frosty sunny	Sunny AM, cloudy PM
26/02/2016	Cloudy cold	Dry mainly cloudy
27/02/2016	Frosty	became cloudy, light hail 1300hrs
28/02/2016	Frosty sunny	Dry Day, sunny spells
29/02/2016	Cold cloudy	Cloudy, raw. Rain eve