

Daily observations - Tideswell - October 2016

Date	Max temp	Min temp	Grass min temp	Rain (mm)	Snow depth at 0900z	MSLP at 0900z	Total cloud at 0900z	Wind direction at 0900z	Max 10-min mean wind (kt)		Max Gust (kt)	Frost duration (hours)	Sun (hours)	Remarks
1	11.0	3.6	1.3	0.3		1005.5	8	E	12	N	17		1.5	Early sun then increasing middle/high cloud. Slight rain in evening
2	15.9	6.1	4.1	nil		1016.7	1	N	9	N	14		7.7	A fine day with sunny spells but a cool N'ly breeze.
3	15.5	1.3	-1.1	nil		1029.4	7	CALM	7	S	12		6.5	A fine day with sunny spells after an early frost.
4	16.9	6.4	2.5	nil		1032.0	7	E	12	ENE	21		2.4	Dry but rather cloudy with an E'ly breeze.
5	14.1	11.2	10.4	nil		1032.9	6	E	14	E	24		2.3	Dry but rather cloudy and with a brisk E'ly breeze.
6	13.8	6.7	4.7	2.7		1029.1	3	ENE	12	ENE	24		2.5	Rather cldy for much of the time but also sunny periods. Slight shower early eve.
7	12.4	8.8	7.4	10.2		1023.8	8	E	9	ENE	17		0.2	
8	13.3	8.2	6.1	nil		1028.1		N	9	N	14		1.8	
9	13.5	5.1	2.8	0.3		1030.3		N	10	N	16		4.7	
10	12.2	3.2	0.2	0.5		1028.1		CALM	10	N	19		1.7	
11	11.4	6.0	3.2	6.5		1025.0		NNE	10	ENE	21		0.1	
12	12.0	7.7	4.5	2.4		1024.4		N	12	ENE	18		1.9	
13	9.7	7.1	4.5	1.1		1017.0		ENE	9	ENE	17		nil	
14	12.2	6.9	4.3	nil		1008.5		E	9	ENE	16		1.3	
15	13.7	6.8	4.0	4.4		1004.7		ESE	10	SSE	16		2.5	
16	14.9	7.2	4.2	1.6		1007.4		SE	16	S	25		2.9	
17	13.8	8.5	5.2	10.2		1013.1		S	12	S	22		3.2	
18	9.2	6.2	5.0	17.0		1015.7	7	WNW	12	WNW	30		2.2	
19	11.8	6.8	6.2	0.6		1021.7	3	W	10	NW	22		2.5	
20	11.6	7.3	4.5	trace		1023.7	7	N	9	NNW	16		1.0	
21	11.3	4.2	0.8	nil		1021.6	7	NNW	5	N	9		0.1	
22	11.2	3.2	-1.7	1.5		1019.0	7	NNE	9	N	17		2.2	
23	9.8	3.8	-1.0	trace		1015.0	6	ENE	12	ENE	24		3.1	
24	9.3	5.4	3.5	nil		1014.7	7	E	9	ENE	14		nil	
25	12.7	2.2	-1.0	trace		1023.0		CALM	9	S	17		1.9	
26	15.2	7.1	5.0	nil		1025.1	7	S	9	SW	18		2.1	
27	12.8	8.8	6.8	1.7		1027.9	8	SSW	12	WSW	22		nil	
28	13.2	10.5	9.1	0.9		1031.8	8	SW	10	WSW	17		nil	Grey and overcast with occasional drizzle.
29	12.9	11.6	11.2	1.1		1034.2	8	SSE	7	S	12		nil	Grey and overcast with occasional drizzle.
30	10.7	9.8	9.7	0.1		1030.1	8	SSW	3	SSE	10		nil	Grey and overcast with occasional drizzle.
31	18.7	5.9	3.7	0.2		1027.2	7	CALM	5	SSW	6		4.7	
Total				63.3								0.0	63.0	
Mean	12.8	6.6	4.2			1022.2	7							
Highest	18.7	11.6	11.2	17.0					16		30			
Lowest	9.2	1.3	-1.7						3		6			
Mean temp	9.7													

A notably dry month. It's the driest October that I have recorded here. It seemed to be a dull month but the sunshine total was bang on the average. After the exceptional warmth of September it was back to normal in October with temperatures just a tad below the average.