Daily observations - Tideswell - April 2017

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	12.1	5.3	2.2	trace		1004.9	8	SSE	10	WNW	18		0.9	Rather cldy with the odd spit of rain.
2	14.2	5.7	4.6	nil		1021.2	6	WNW	14	NW	19		4.1	Broken cloud and sunny periods.
3	15.6	0.2	-1.8	0.6		1023.6	7	S	16	S	22		9.8	Early ground frost. Sunny spells a.m. Middle/high cloud thickening p.m. but still sunny spells.
4	13.4	7.9	5.8	nil		1024.7	8	WNW	16	WNW	22		4.7	Foggy start then partly cloudy with sunny periods.
5	10.1	4.2	1.4	trace		1031.2		NW	16	NW	25		1.9	
6	10.2	1.3	-0.9	nil		1027.2	7	WNW	12	WNW	18		1.0	Early fog then mostly cloudy.
7	12.3	5.1	2.9	nil		1027.2	8	WNW	7	NW	13		2.9	Cloudy + grey a.m. Cloud broke up 1300-1400. Sunny spells after that.
8	19.8	-0.6	-2.3	nil		1023.5		W	10	SSE	14	2.5	10.9	Fine, sunny + warm after a frosty start.
9	19.9	4.9	1.2	nil		1018.3	0	S	14	SW	25		10.0	Warm and sunny after a cool start.
10	10.0	4.7	2.9	nil		1024.1	7	WNW	14	NW	24		2.4	Rather cloudy with a persistent cool breeze.
11	11.7	3.3	1.1	nil		1026.6		W	16	WNW	22		2.1	
12	8.8	6.3	6.1	3.2		1016.0	8	W	12	WNW	25		0.2	Overcast till mid-aft with spells of rain + drizzle. Broken cloud + sunny/clr periods late aft/eve.
13	9.3	4.0	2.6	1.3		1017.6	7	WNW	12	WNW	21		0.0	A dry cloudy day with a cool breeze.
14	11.9	3.4	2.1	8.1		1014.1	8	SSW	10	W	24		0.0	Cloudy. Rain till late a.m. then again in late eve.
15	10.2	4.3	3.2	0.7		1016.7	8	NW	12	WNW	21		1.9	A cloudy day. Mostly dry but showers late aft + early eve.
16	9.9	3.2	1.3	6.1		1021.3	8	WNW	10	NW	16		0.4	Early sunny intervals then slight/mod rain for much of the day. Becoming dry in eve.
17	9.7	3.9	3.7	nil		1023.6	8	ENE	14	N	21		0.2	A dry cloudy day after some overnight rain.
18	11.2	-0.1	-2.4	nil		1032.4	7	ENE	10	N	19	0.1	7.3	Broken cloud and sunny spells, longest in morning.
19	11.3	2.5	-0.2	0.5		1036.6	8	S	7	S	12		0.1	Dry with extensive thick high cloud obscuring the sun.
20	11.7	7.2	4.0	trace		1034.3		WNW	9	WNW	18		0.3	A dreich start to the day.
21	12.0	7.9	6.4	trace		1031.0	8	WNW	12	WNW	21		0.1	A grey, quiet day.
22	13.3	4.9	3.4	nil		1029.4	2	W	9	WNW	14		9.7	Patchy cloud. Long sunny spells.
23	13.0	2.6	1.0	0.3		1026.4	6	WNW	10	NW	17		10.7	Long sunny spells.
24	11.3	3.6	1.9	1.1		1014.5	8	WNW	14	NW	24	1.5	2.9	Rather cloudy. Ocnl showers a.m.
25	8.3	-2.8	-5.5	2.7		1014.2		NW	12	NNW	27	6.9	5.8	
26	8.3	1.2	-1.8	0.9		1019.8		N	10	N	21	1.4	3.7	Possible sleet shower early hours.
27	9.1	-1.3	-4.1	9.7		1018.3		WNW	9	NW	21	2.2	0.5	
28	11.7	4.3	1.5	nil		1017.3		N	5	WNW	13		2.5	
29	11.8	3.6	0.6	nil		1014.3		CALM	9	SSE	19		nil	
30	15.0	6.7	4.0	0.2		1004.3		E	14	ENE	27		0.4	
31														
Total				35.4								14.6	97.4	
Mean	11.9	3.6	1.5			1021.8	7							
Highest	19.9	7.9	6.4						16		27			
Lowest	8.3	-2.8	-5.5						5		12			
Mean temp	7.7													