Daily observations - Tideswell - December 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	3.9	-2.0	-2.3	0.2	<1	1023.8	1	N	14	NNW	22		3.3	Slight snow showers in early hours. Sunny start then dry + cloudy.
2	7.2	1.1	-0.4	2.0		1026.6	8	NW	9	WNW	16		nil	Persistent low overcast a.m. with spells of slight drizzle and intermittent fog. Cloud base lifted after midday.
3	7.9	3.1	4.4	1.1		1026.1	7	WNW	12	WNW	18		nil	Slight rain/drizzle early then dry but mostly cloudy.
4	7.4	2.8	0.2	0.2		1032.3	8	W	12	WNW	16		0.7	Slight rain/drizzle early with intermittent fog.
5	7.3	5.6	4.0	nil		1032.8	8	WNW	16	WNW	24		0.4	A dry day but mostly cloudy. Colder with a gusty wind in afternoon.
6	10.7	4.9	3.9	6.4		1024.6	7	SSW	16	S	31		0.0	Very mild. Rain in evening.
7	6.4	6.4	6.0	16.3		1002.2	8	WNW	19	W	36		0.9	Overnight rain. Cold front 0755 with brief torrential rain. Rain shwrs in aft then hail then snow/hail in eve.
8	0.9	-1.2	-1.6	0.6	8	1013.0	1	WNW	14	WNW	22	13.9	2.1	Snow shwrs o'night. Mostly dry day with sunny intervals. Slight shwr of snow/hail 1445-1520.
9	0.3	-4.9	-8.0	2.1	7	1015.9	8	W	10	WNW	18	17.5	nil	A cloudy day with slight snow for much of the time.
10	-0.4	-5.1	-8.7	4.5	8	980.7	8	ENE	12	ENE	18	24.0	nil	Snow for much of the day, mostly slight but occasionally moderate in aft with some blowing snow.
11	1.2	-2.9	-7.1	nil	12	987.3	3	N	10	WNW	17	22.1	3.3	Dry and increasingly sunny. Fine frosty evening.
12	2.3	-6.8	-12.5	5.3	10	1006.9	3	WSW	14	WNW	21	11.7	2.3	After a sunny start it gradually clouded over with middle/high cloud.
13	3.6	-5.9	-1.0	29.4	5	995.0	8	SSW	12	WSW	19		nil	Slight rain till midday then moderate sleet till 1500 then showery with hail 1615. Slight snow in evening.
14	2.9	0.4	-2.7	6.5	8	986.8	7	SW	16	WSW	22		3.6	A dry day till a slight snow shower around 1700. A slow thaw during the day.
15	2.9	-0.1	-2.5	trace	4	998.1	7	NW	14	NNW	25	3.9	3.1	Snow showers in early hours then broken cloud and sunny intervals. A bitter breeze.
16	1.3	-2.5	-5.1	0.7	3	1016.4	7	WNW	9	WNW	13	12.7	nil	Slight snow shower 0900.
17	7.3	-1.7	-3.5	3.6		1020.6		CALM	17	WNW	27	5.3	nil	
18	5.4	-0.4	-3.4	nil		1028.8		WSW	9	WNW	14	0.9	4.9	
19	9.1	0.7	-0.2	0.2		1033.4		WNW	7	W	9		1.6	
20	10.8	4.0	5.8	1.0		1033.0		W	10	W	19		nil	
21	9.4	6.9	6.0	0.5		1033.3		CALM	9	WSW	14		nil	
22	8.8	6.8	5.8	nil		1034.6		NW	14	WNW	21		nil	
23	8.9	6.2	4.9	0.2		1031.1		WNW	19	WNW	27		2.1	
24	10.0	6.7	5.1	0.5		1020.1		WSW	16	SSW	35		nil	
25	8.4	7.7	6.2	12.3		1003.9		S	23	SSE	34		nil	
26	4.1	0.9	-0.7	3.9		993.0		SSW	14	WSW	26		4.5	Snow after 2300.
27	1.3	0.6	-1.0	0.5	1	989.3		NNW	19	NW	29	8.2	0.6	Spells of slight snow overnight and a.m.
28	2.9	-3.9	-6.2	4.4	<1	999.5		WNW	12	WNW	25	7.0	2.3	Occasional slight snow/hail showers till 1500. Sunny intervals.
29	6.1	-4.2	-6.2	21.3	4	988.8	8	ESE	16	WSW	24	9.1	0.5	Slight to moderate snow 0500-1000, briefly heavy. Dry for a while then sleet showers in afternoon.
30	9.6	-0.1	-0.5	4.3		989.0	8	W	16	W	29		nil	Some overnight snow then a cloudy day. Rain with a low overcast a.m.
31	7.4	5.7	2.9	2.3		989.3	6	SSW	17	SSW	33		2.0	Early showers then dry a.m. with sunny intervals.
Total				130.3								136.3	38.2	
Mean	5.7	0.9	-0.6			1011.5	6							
Highest	10.8	7.7	6.2						23		36			Another very average month except that days with sleet/snow falling and snow lying were somewhat above average.
Lowest	-0.4	-6.8	-12.5						7		9			
Mean temp	3.3													