

**Daily observations - Tideswell - April 2015**

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	5.9	1.4	-0.1	10.2		1020.9	7	WNW	17	WNW	30	1.5	showers of snow, sleet + soft hail till late a.m. Then slight rain/sleet till mid-aft then slight rain bec mod in eve.	
2	10.9	1.9	0.3	4.4		1020.2	8	WNW	9	NW	16	4.7	A dry fine day but with extensive high cloud and patchy middle cloud limiting the sunshine.	
3	10.2	4.4	3.2	4.0		1013.6	8	CALM	9	NW	13	nil	Dull and grey with spells of rain and drizzle. Mostly slight but occasionally moderate.	
4	11.9	5.7	5.0	0.1		1023.0	8	N	10	N	17	0.7	After a little early drizzle it was a dry but mostly cloudy day.	
5	16.3	4.3	1.2	nil		1026.9	6	S	11	WNW	13	3.7	A foggy start then a dry but mostly cldy morning. Cloud gradually broke in aft to give spells of sunshine.	
6	15.3	3.9	-0.3	nil		1031.8	3	VRBL	10	NW	17	10.4	Early fog then a gorgeous day with long spells of sunshine.	
7	14.9	2.3	-0.4	nil		1036.7	3	WNW	10	NW	17	10.1	Long sunny/clear spells. Cloudier for a time in the middle of the day.	
8	16.7	2.0	-0.9	nil		1034.1	7	ENE	7	SSE	13	6.5	A fine clear day but sunshine was limited by extensive high and middle cloud.	
9	18.5	2.9	-0.3	nil		1026.5	3	SE	9	S	11	6.8	Very hazy all day. Rather cloudy a.m. Sunny p.m.	
10	18.3	2.3	0.0	3.5		1017.4	7	S	16	S	27	4.8	Very hazy again. Cirrus overcast and patchy middle cloud. Castellanus gave a few spots of rain in afternoon.	
11	9.2	3.2	1.5	0.2		1011.8	7	W	16	NW	30	4.0	Mod rain from 0530 then mod sleet 0700-0815. Hail + sleet showers 0915-0945 then dry, bright +breezy.	
12	10.6	3.4	1.0	6.7		1018.4	7	S	19	S	31	0.5	Bright a.m. with a few sunny ints. Mod rain for much of the aft with cold front early aft. Sleet late aft. Dry eve.	
13	12.2	-1.0	-3.3	nil		1030.7	7	S	14	S	22	4.4	0.6	A mostly overcast day after early sun and frost.
14	17.3	6.3	5.4	nil		1023.0	7	W	16	WSW	22	6.1	Rather cloudy a.m. with extensive lenticularis. Fine and mostly sunny in aft.	
15	11.7	5.5	2.1	0.1		1015.3	7	W	14	WNW	21	3.5	Early sun then rather cloudy. Spells of slight drizzle in aft.	
16	15.4	4.7	2.1	nil		1016.9	7	E	7	SE	13	2.5	Rather cldy with occasional sunny intervals.	
17	11.4	5.9	4.6	nil		1020.8	7	E	10	ENE	21	0.5	Mostly grey and overcast but a few sunny intervals in aft.	
18	13.1	3.3	1.2	nil		1030.7	2	E	12	ENE	24	10.4	Some broken cloud a.m. Otherwise fine and sunny.	
19	12.3	3.4	1.8	1.1		1026.5	8	N	10	N	19	1.1	A mostly cloudy day with a few sunny intervals. Slight showers early evening.	
20	15.2	0.0	-1.6	nil		1031.6	7	VRBL	7	E	13	6.4	Early fog lifted to low cloud that didn't fully clear till early aft. Sunny and warm for remainder of aft. Fine eve.	
21	19.7	0.0	-2.6	nil		1036.0	1	N	5	SE	13	12.0	Mostly sunny/clear with light winds. Quite hazy.	
22	16.9	2.4	-0.7	nil		1033.4	4	CALM	9	ENE	17	9.6	Sunny a.m. More cldy in aft with ocnl sunny intervals. Fine evening. Less hazy than recent days.	
23	21.9	1.9	-1.0	nil		1020.4		E	7	SSE	12	11.2		
24	15.8	4.0	1.3	nil		1009.2		SW	10	SW	17	6.2		
25	12.8	8.7	6.6	2.9		1001.5		SW	12	NW	18	1.5		
26	11.6	0.6	-2.1	nil		1008.9	2	WNW	10	WNW	21	12.5	Long sunny/clear spells with only small amounts of Cu.	
27	11.1	-3.0	-5.5	2.7		1011.8	0	S	12	W	18	5.0	8.3	A sunny morning after an early frost. More cldy in aft with a couple of slight showers early.
28	9.4	1.1	-1.1	5.4		1013.2	7	W	14	WSW	25	4.2	Snow showers early, some hvy, giving temporary slight covering then slight soft hail/sleet shwrs. Sunny spells aft.	
29	10.8	1.8	-1.9	1.3		1008.3	5	W	14	WSW	26	5.3	Rain and a little sleet early then broken cld and sunny periods. Brief shower of soft hail + sleet late aft.	
30	10.4	3.3	1.1	1.0		1007.8	8	W	12	SW	26	1.8	Mostly cldy a.m. with ocnl slight showers. A little sleet around 0600. Dry p.m. with sunny ints. Clear eve.	
31														
<b>Total</b>				43.6							9.4	157.4		
<b>Mean</b>	13.6	2.9	0.6			1020.9	6							
<b>Highest</b>	21.9	8.7	6.6						19	31				
<b>Lowest</b>	5.9	-3.0	-5.5						5	11				
<b>Mean temp</b>	8.2													

A very dry and sunny month with near average temperatures overall. There was a summery spell during the second half of the month but it was back to more seasonal weather towards the end of the month.