

**Daily observations - Tideswell - December 2021**

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	6.1	4.6	3.9	6.2		994.6	7	WNW	23	WNW	41	2.9	0.2	Wet o'night. A cloudy day with frequent showers, some hvy with hail in aft. Fine, clear evening
2	5.0	-1.8	-4.8	1.6	Tr	1012.4	1	WNW	10	WNW	24	14.1	4.9	Slight snow shwr o'nite. Sunny spells but frosty in shade. Clouded over eve with mod snow late.
3	6.3	-1.3	-3.9	4.8		1002.3	7	CALM	12	SSW	21		nil	Snow in early hrs then drizzle. Cldy but dry by day. A fine evening.
4	4.3	2.6	0.6	25.0		993.6	7	W	17	W	31		0.0	Early Sleet shwrs. Spells of rain a.m., mostly slt but briefly mod. Long spells of mod/hvy sleet p.m.
5	4.8	2.2	1.2	0.4		1007.1	7	NNW	19	NNW	30		0.2	Cldy all day. Long spells of slt rain in morning. Mostly dry in aft/eve with only ocnl spits of rain.
6	3.4	-0.7	-4.1	9.9		1007.4	8	S	17	WSW	25	2.0	nil	Cldy all day. Spells of mod/hvy sleet/snow a.m. Not settling. Shwrs rain/sleet/hail p.m.
7	4.2	0.5	-2.7	13.1	<1	998.5	8	SSE	24	SE	41		nil	Sl't sleet 1000 turned rain ~1100. Bec mod 1315 then torrential line convection 1445. Fine later.
8	5.1	1.4	0.6	28.1		976.6	8	SSW	17	WSW	34		nil	Long spells of rain and sleet all day, sometimes moderate to heavy.
9	5.9	2.4	1.6	5.3		998.9	7	W	12	SSE	25		1.8	O'night rain ceased by 0930. Sunny periods in middle of day. Rain in evening.
10	4.4	1.2	-0.1	1.6	P	996.1	4	WNW	16	WNW	26		1.3	Snow shwr o'night. Partly cldy day with sunny/clr ints. Ocnl slight shwrs, sleet a.m. rain p.m.
11	10.3	1.5	-1.3	8.0		1013.7	7	WSW	10	SSW	21		nil	
12	12.4	3.5	5.0	1.1		1015.3		SSW	12	S	22		0.9	
13	8.1	7.0	7.5	6.3		1019.4		CALM	12	SW	22		nil	Slight to moderate rain in evening.
14	9.9	5.4	5.2	0.1		1023.5	7	WSW	10	WSW	18		0.4	Early drizzle and very low cloud then dry with lowest cloud dispersing.
15	10.4	6.4	3.2	nil		1026.7	1	SSW	12	WSW	18		5.3	A day of long, sunny/clear spells after a cloudy start.
16	8.9	3.9	-0.8	nil		1036.8	7	WSW	7	W	11		0.1	Clear early and late but mostly cloudy during daytime.
17	7.2	-1.7	-5.2	0.3		1042.4	6	CALM	7	ENE	12	9.0	4.1	Mostly sunny morning. Became murky in middle of day the fog from about 1400.
18	4.3	-0.2	2.8	0.2		1041.3	8	NE	5	ENE	11	2.6	nil	Thick fog and slight drizzle throughout daylight. Became clear and frosty in evening.
19	4.2	-1.6	-5.9	0.3		1036.5	4	CALM	7	ENE	13	10.1	3.5	A clear, sunny morning then a foggy afternoon.
20	3.6	-1.3	1.6	0.1		1030.5	8	ENE	9	ENE	14		nil	Drizzle all morning. Dry in afternoon with cloud base lifting but not breaking.
21	1.8	1.2	0.9	nil		1025.9	8	SSE	12	SSE	17		nil	A raw, overcast, gloomy day.
22	4.2	-2.1	-5.9	4.1		1019.9	7	S	14	SSE	22	6.2	nil	A cldy day after a clear frosty start. Spits of rain in aft then slight to moderate rain in evening.
23	8.6	-0.1	1.1	1.7		1005.8	8	CALM	10	WSW	16		nil	Rain in early hours then a foggy day with a little drizzle.
24	6.9	3.4	-0.1	8.4		1003.7	7	CALM	16	ENE	26		1.3	Some o'night rain then a foggy day after a few early glimpses of sun. Slight to mod rain in eve.
25	1.5	1.5	1.2	12.0		1005.1	8	ENE	17	E	34		nil	Sl't/mod rain o'night bec sleet 0800 then died out after 0900. Dry+o'cst. Mod/hvy snow late eve.
26	4.5	0.3	0.1	1.3	3	1001.6	8	ENE	12	NE	19		nil	Mod/hvy snow in early hours then sleet by dawn. Thick fog all day with drizzle and slow thaw.
27	7.1	1.1	2.9	10.6		993.4	8	SE	10	ENE	17		nil	Thick fog all day with a little rain/drizzle. Fog lifted into low cloud at dusk.
28	7.6	4.5	6.2	4.4		983.3	8	CALM	12	WNW	19		0.2	Spells of rain o'night, mostly slight. Mod/hvy rain 0600-0945 then dry but mostly cloudy.
29	12.1	2.4	-0.4	5.9		997.3	8	SSE	16	WSW	30		0.1	Dry o'night then spells of rain in morning. Dry p.m. with cloud gradually breaking and dispersing.
30	12.4	6.1	4.9	3.5		1005.6	6	SSW	16	W	30		0.2	Rain o'night. Dry morning then rain in aft. Dry from early evening.
31	12.5	11.4	10.1	0.1		1008.2	7	SSW	19	WSW	29		2.4	
<b>Total</b>				164.4								46.9	26.9	
<b>Mean</b>	6.7	2.1	0.8			1010.4	7							
<b>Highest</b>	12.5	11.4	10.1						24		41			
<b>Lowest</b>	1.5	-2.1	-5.9						5		11			
<b>Mean temp</b>	4.4													

Very dull, very mild and wet