

**Daily observations - Tideswell - February 2022**

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	9.3	2.9	3.6	5.7		1018.2	7	WNW	23	W	33	0.4	O'night rain ceased by 0930. Then dry but mostly cloudy.	
2	8.6	6.8	6.3	1.4		1021.1	8	WNW	14	W	26	nil	Slt/mod rain/drizzle overnight. Slight rain/drizzle through morning. Mostly dry aft/eve,	
3	9.7	5.7	4.0	3.9		1011.9	7	WSW	16	SSW	27	1.0	A little rain around dawn then mostly dry but cloudy.	
4	3.7	1.4	0.5	5.8		1006.0	6	WNW	14	WNW	26	1.1	Slt/mod rain o'night. Frq shwrs of <b>sleet/snow/hail</b> most of day. Rain/ <b>sleet</b> shwrs in eve.	
5	7.1	0.7	-1.9	31.2		1014.7	7	S	21	WSW	34	0.2	After a frosty start, cld increased rapidly after dawn. Slt rain 1030 became mod 1215.	
6	5.4	4.7	3.9	13.7		999.9	7	WNW	21	WNW	49	0.1	Rain all night, some mod/hvy turned to <b>sleet</b> 0900. Frq shwrs of rain/ <b>sleet/hail</b> all day.	
7	8.8	-0.6	-4.8	1.5		1024.2	7	S	12	WSW	24	1.2	2.2	Mostly cldy day after little early sun. Slt rain 1030-1300 and after 1800. Covering of hail o'night.
8	11.2	1.1	6.3	2.0		1021.3	8	SSW	16	SSW	26	0.1	An o'cst, grey day. Mostly dry but occasional spits of rain after 1500.	
9	7.1	5.9	4.0	0.2		1020.0	8	WNW	14	SSW	24	1.1	A dry but rather cloudy day with only occasional sunny intervals.	
10	5.7	1.3	-2.1	1.1		1019.6	2	WSW	17	WNW	29	4.4	Fine, clear start with a cold breeze. Occ slt shwrs of <b>sleet/snow/soft hail</b> late mon and afternoon.	
11	5.9	-0.1	-3.7	0.1		1031.5	7	CALM	12	S	25	0.2	0.6	Frosty start. A dry but mostly cldy day. Bright for most of day but only a few glimpses of sun.
12	7.6	0.9	-2.1	7.9		1017.0	8	S	16	S	29	0.2	Dry o'night. A cldy day. Rain from 1100, mostly slt but mod/hvy 1200-1500.	
13	8.3	3.6	4.5	19.1		998.3	8	SSE	24	SSE	34	nil	Slt rain o'night. Mod rain all day, eased in early eve and ceased 2015.	
14	5.6	3.4	3.1	9.2		991.8	7	W	14	WNW	25	nil	Slt/mod rain from 0400 turned to mod <b>sleet</b> 0830, ceased 1400. Then occ shwrs of rain/ <b>hail</b> .	
15	10.4	1.1	-1.7	5.1		1000.5	8	S	12	WSW	25	0.2	Frosty start. Slt/mod rain 0630-1000. Dry but mostly cldy since then. Low cld cleared after dark.	
16	11.4	3.9	1.6	17.7		991.4	7	W	23	WSW	46	0.3	Slt/mod rain till 0500. Then dry but cldy till mod/hvy rain late afternoon.	
17	7.1	3.1	0.9	16.6		1003.9	7	W	19	W	36	0.5	Mostly cldy with occasional showery spells. <b>Sleet</b> shower around 0930.	
18	4.9	2.7	1.1	10.7		982.6	3	SSW	26	WNW	44	0.6	Rain till noon, some mod/hvy. Mod/hvy <b>sleet</b> early aft, <b>snow</b> 1400-1500. <b>Snow/soft hail</b> shwrs eve.	
19	8.6	0.4	-2.5	26.8	4	1006.6	8	SW	24	SE	22	0.7	<b>Snow</b> shwrs o'night. <b>Snow</b> 0815-1200 often mod/hvy. Slt rain by 1400. Dry after 1530.	
20	9.6	0.5	-1.4	36.8		998.5	8	SW	23	SW	42	nil	<b>Sleet/snow</b> very early hrs then persistent mod/hvy rain. CF 1525 then shwrs of <b>snow/soft hail</b> .	
21	9.1	0.8	0.0	6.8		998.5	7	WNW	26	W	51	0.1	Shwrs of <b>snow/soft hail</b> early hrs then slt rain till early aft. Dry but mostly cldy since then.	
22	9.2	2.6	-0.8	4.2		1008.7	7	SW	21	WNW	35	3.0	Dry start. Mod/hvy rain 0900-1015. Bkn cld and sunny periods sinc then with a few showers.	
23	8.9	3.4	0.4	5.8		1017.0	1	WSW	17	W	35	3.5	After sunny start it clouded over by late morn. Then mostly cldy with ocnl slight showers.	
24	4.1	0.6	0.0	10.6		1003.2	7	WSW	17	WNW	35	2.1	<b>Sleet</b> early hrs then <b>snow</b> 0500-0815. Sunny spells till late a.m. then freq shwrs of <b>snow/soft hail</b> .	
25	8.4	0.3	-0.8	0.1		1022.5	7	WNW	14	WNW	30	4.7	<b>Snow/soft hail</b> shwrs early hrs then rain till 0630. Then dry with bkn cld and sunny spells.	
26	8.7	-0.3	-6.0	nil		1028.5		SSE	21	SSE	37	2.9	A sunny, crisp start then dry but mostly cldy 0900-1300 then broken cloud and sunny intervals.	
27	8.9	-0.5	-4.3	0.2		1023.2	1	SE	17	SSE	35	9.1	A gorgeous clear, sunny day after a frosty start.	
28	8.2	1.2	-0.6	8.3		1020.3	8	SSE	14	SSE	23	nil	A cldy day. Spells of slt rain a.m. Cont rain aft/early eve, sometimes mod/hvy. Dry after 2100.	
<b>Total</b>				252.5								1.4	39.1	
<b>Mean</b>	7.9	2.1	0.3			1010.7	7							
<b>Highest</b>	11.4	6.8	6.3						26	51				
<b>Lowest</b>	3.7	-0.6	-6.0						12	22				
<b>Mean temp</b>	5.0													

Very mild, very wet and very dull. Having said that, it was only the mildest Feb since 2019, the wettest since 2020 and the dullest since 2017. The overall lowest temperature (-0.6) was the highest such figure in any February in my record going back to 1991.