

**Daily observations - Tideswell - April 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	7.8	-0.9	-3.9	0.4	2	1020.9		NNW	14	N	25	8.3	3.5	
2	8.5	-2.9	-6.3	nil		1023.8		E	10	N	16	10.8	3.9	
3	9.0	-3.4	-8.7	3.8		1026.4		WNW	14	WSW	23	5.1	3.9	
4	9.8	3.4	2.3	13.4		1007.8		NW	16	NW	31		nil	A wet day
5	9.8	7.4	6.6	3.0		1005.9	7	W	16	WSW	30		nil	Wet overnight. Rain continued through the morning eventually dying out 1100. Then dry but cldy.
6	10.2	6.9	4.0	14.3		992.6	6	SW	19	WSW	34		2.1	Spells of rain in early hours. Dry from 0300. Dry during day with sunny periods. Rain from 2100.
7	7.4	3.0	1.3	5.2		979.8	6	W	27	WNW	42		2.5	Rain o'night. A rather cldy day with sunny ints and fairly frequent shwrs, some mod/hvy.
8	10.2	-0.1	-2.6	0.6		998.3	1	NNW	10	N	17	0.9	6.5	O'night snow shwrs left a temporary dusting. Sunny a.m. Slight shwrs of soft hail/sleet/snow p.m.
9	8.3	-1.9	-5.6	0.7		1014.4	7	WNW	12	WNW	22	7.2	7.6	Dry with bkn cld/ sunny periods for much of day. Cldy early aft with slight shwrs of soft hail/sleet.
10	11.2	-2.9	-6.8	nil		1019.5		SSE	10	SSE	21	7.0	6.2	
11	14.1	3.8	0.7	0.5		1011.4	7	SE	17	ENE	31		2.6	A rather cldy day. Mostly dry but slight rain 1545-1700.
12	11.2	5.8	3.4	5.4		1004.6	8	ENE	10	SSE	19		0.2	
13	15.2	7.6	5.6	0.2		1012.4		WSW	10	W	17		1.8	
14	14.6	2.8	-1.2	nil		1021.1	7	SSW	7	SSW	12		0.9	
15	19.1	3.6	1.2	nil		1025.8	7	SSE	12	SSE	18		4.8	A dry day with broken cloud and sunny intervals.
16	20.1	4.6	1.3	nil		1029.1	7	SSE	14	SSE	23		4.0	Foggy start. Lifted into stratus then burned off around 0930. Then bkn cld and sunny periods.
17	17.7	4.9	2.0	0.4		1022.5	7	ESE	19	SSE	31		8.2	A dry day. Extensive cirrus and later Ac. Long sunny spells despite the cloud.
18	13.8	6.1	2.9	nil		1015.5	7	W	9	WSW	16		0.9	A dry day but mostly cloudy.
19	15.4	0.9	-2.6	trace		1017.8	5	NNW	9	ENE	16		4.4	Sunny spells a.m. Mostly cldy p.m. with a few spits of rain from large build-ups.
20	15.9	4.8	2.1	trace		1019.7	7	NE	14	ENE	22		9.5	A dry and mostly sunny day with a NE breeze developing.
21	16.4	4.3	-0.2	nil		1015.1		ENE	17	ENE	27		12.4	
22	15.7	5.5	2.1	nil		1012.3		NE	24	ENE	35		6.8	
23	13.9	6.3	3.4	nil		1008.2		N	19	ENE	33		3.7	
24	13.8	5.3	2.8	nil		1011.8		NNW	17	ENE	29		4.9	
25	13.4	1.4	-3.6	trace		1016.8	8	NE	10	ENE	21		1.7	
26	13.2	4.2	1.6	nil		1023.5	7	ENE	9	ENE	16		1.6	
27	10.7	0.5	-4.5	nil		1029.4		NE	9	ENE	14		1.9	A dry but mostly cloudy day after some early sunshine.
28	9.9	4.8	3.8	nil		1033.3		NNW	7	ENE	13		nil	A dry day but relentlessly grey and overcast. Only a very light breeze.
29	15.4	4.4	3.7	nil		1033.5	5	NNW	9	E	13		8.6	
30	16.5	-0.4	-3.5	3.1		1030.5	5	SSE	9	SSE	16	0.3	7.6	Fine+ sunny a.m. Middle cld spread from west in aft. Slight rain from about 1730.
<b>Total</b>				51.0								39.6	122.7	
<b>Mean</b>	12.9	3.0	0.0			1016.1	6							
<b>Highest</b>	20.1	7.6	6.6						27	WNW	42			
<b>Lowest</b>	7.4	-3.4	-8.7						7		12			
<b>Mean temp</b>	8.0													

Another very dry and very sunny month. Temperatures were fairly close to average. Between 13th and 29th only 0.6 mm of rain fell, an unusually long dry spell for Tideswell.