

Daily observations - Tideswell - July 2018

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	27.8	11.3	9.3	nil		1015.2		ENE	9	ENE	17		10.7	
2	25.4	12.8	8.9	nil		1017.9		N	12	ENE	27		13.5	
3	23.7	10.8	7.6	nil		1020.2		ENE	9	ENE	19		13.4	
4	27.2	10.4	8.0	nil		1015.5		SSE	5	ESE	14		10.5	
5	25.9	12.3	7.5	nil		1014.5		WNW	7	NNW	17		10.6	
6	26.6	10.4	8.2	nil		1020.1		WNW	5	WNW	14		10.5	
7	26.9	12.6	10.7	nil		1023.4		NNW	7	WNW	14		8.1	
8	28.2	12.7	10.0	nil		1025.7		NNW	7	NNW	13		7.7	
9	23.4	13.8	10.9	nil		1026.6		NNW	7	NNW	14		4.9	
10	24.1	12.9	9.0	nil		1024.2		N	5	NW	16		9.7	
11	25.8	9.3	7.3	nil		1022.1		NNW	5	ENE	12		7.6	
12	22.3	13.3	11.1	3.9		1021.8		ENE	5	ENE	13		nil	
13	22.5	13.2	11.4	9.8		1022.5		SSE	5	SE	12		1.8	
14	26.0	11.4	10.6	nil		1019.8		WNW	7	SSE	17		10.1	
15	26.7	11.6	10.0	nil		1015.3		SW	7	SSW	17		11.5	
16	25.2	12.9	10.7	0.4		1012.3		SSW	7	SSE	18		0.5	
17	20.1	11.2	9.6	nil		1013.4		WNW	7	WNW	16		5.1	
18	22.7	10.2	7.0	nil		1017.5		SSE	7	SSE	16		0.2	
19	23.9	12.4	9.9	nil		1018.3		WNW	5	WNW	13		8.5	
20	23.6	9.6	6.3	2.6		1014.0		SW	7	S	17		4.7	
21	19.4	13.1	11.5	trace		1013.8		SW	5	WNW	12		0.3	
22	24.1	13.3	11.2	nil		1015.2	8	W	10	NW	19		4.2	Overcast till early aft then increasingly sunny. A little drizzle 0800-0830z.
23	29.4	14.2	12.6	nil		1015.1	6	SSE	9	SSE	21		4.6	Second hottest day of the year so far but rather cloudy with only occasional sunny intervals.
24	24.6	15.5	12.7	trace		1012.0	5	S	10	SSW	16		4.1	Rather cloudy. Dry apart from a few spits of rain mid-afternoon.
25	26.9	8.7	5.6	nil		1017.9		W	7	SSE	13		10.2	A fiery hot day after a coolish start. Extensive high cloud. Not at all humid.
26	30.3	13.9	10.3	nil		1013.8	2	ESE	14	SSE	21		6.3	A very hot day with sunny spells. Thundery downpours in vicinity late aft/eve but we missed out.
27	28.3	13.9	10.8	2.2		1009.0	7	SSE	17	SSE	24		4.8	A dry, rather cloudy and very hot day. Thunder to east 0645-0700z.
28	18.8	13.9	10.5	10.5		998.3		SSE	16	SSE	34		3.8	A rather cloudy, blustery day. Dry for much of the time but hvy showers 0600-0715z and 1305-1315z.
29	20.2	11.1	7.9	6.6		998.3	8	SSE	23	SSE	35		0.1	Wet overnight and for much of the morning. Dry aft/eve but mostly cldy. Becoming very muggy.
30	23.1	10.2	6.9	0.2		1007.7	8	SE	17	SSE	24		1.8	A cloudy day but mostly dry. Slight showers around 0900z and again around 1530z
31	21.6	10.9	8.4	trace		1013.0		S	10	S	17		3.8	Dry but mostly cloudy. Very warm in aft.
Total				36.2								0.0	193.6	
Mean	24.7	12.1	9.4			1015.9	6							
Highest	30.3	15.5	12.7						23		35			
Lowest	18.8	8.7	5.6						5		12			
Mean temp	18.4													

Hottest, driest and sunniest July in my 10-years of recordings in Tideswell.