

Daily observations - Tideswell - April 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	4.2	0.3	-1.5	22.4		1012.3	6	N	10	N	19		0.5	A mostly cldy day with a spit of rain now and again. Moderate sleet late evening.
2	8.4	0.2	-0.8	9.7	6	998.4	8	ENE	12	SSE	19		nil	Sleet turned to moderate snow in early hours. Back to sleet 0630 and rain 0830. Fog and rain for much of day.
3	12.9	0.4	0.6	6.9		990.1	8	S	12	SSE	19		0.7	Mostly cldy with a few brief sunny intervals. Ocnl showers p.m., briefly moderate.
4	9.4	3.8	1.3	10.5		990.1		SSE	16	SSE	25		0.1	Fairly frequent showers, briefly moderate/heavy. Fog for a while late aft/early eve.
5	11.5	-0.4	-2.1	nil		1013.9	0	WNW	10	WNW	19	2.6	10.5	Fine and sunny till early aft then slowly clouding over.
6	13.4	2.2	-0.3	0.9		1010.3	8	ESE	21	SSE	27		0.7	Extensive middle/high cloud all day.
7	11.0	5.4	3.5	0.7		1005.5	8	NNW	10	w	18		0.0	A cloudy day. A little rain during the morning. Dry aft + eve but overcast and murky.
8	12.6	3.7	1.4	nil		1008.0	7	NNW	5	ENE	11		nil	A cloudy, dry day and rather grey at times.
9	12.2	0.1	-1.9	15.3		1009.2	4	SE	14	ENE	21		5.1	Sunny spells till early aft then gradually clouded over. Slit/mod rain from 1530 with an increasingly cold wind.
10	6.9	4.9	4.7	0.6		1001.6	8	NNW	14	ENE	30		nil	Slit/mod rain o'night continued till about 0930 then changed to slight drizzle and fog for remainder of day.
11	5.4	4.5	4.6	2.6		1009.3	8	N	14	NNW	29		nil	Drizzle and fog all day with a raw breeze. A miserable day.
12	5.0	3.9	3.7	9.4		1007.0		ENE	14	N	24		nil	Drizzle and fog.
13	7.8	3.8	3.6	0.7		1004.9		WNW	7	N	13		nil	
14	15.4	5.0	4.9	nil		1016.6		S	12	SSE	16		1.9	
15	11.7	5.2	3.9	2.0		1008.6		ESE	16	SSE	24		nil	
16	13.3	7.2	6.0	nil		1009.8		SSW	14	SSE	24		2.3	
17	13.4	7.8	5.5	0.5		1012.9	8	S	23	SSE	35		nil	Overcast + grey all day. Ocnl slight rain/drizzle from 1000 but never amounting to much.
18	20.8	9.7	10.3	nil		1024.9	7	S	17	SSE	25		5.7	Mostly cloudy till midday. Increasingly sunny p.m. and becoming very warm and muggy.
19	25.1	8.2	6.8	nil		1022.7		SSW	7	SSW	12		11.9	A hot suny day. Not pleasant.
20	17.6	8.7	7.5	nil		1023.3	6	W	10	WNW	17		7.4	Rather cloudy till midday with only ocnl sunny intervals. Increasingly sunny p.m.
21	20.7	4.4	3.2	0.4		1022.0		E	19	SSE	29		4.8	
22	15.4	12.1	9.8	2.2		1006.6	8	WSW	17	SSE	25		3.2	
23	12.6	7.5	5.9	nil		1013.1	7	W	14	SSW	26		0.1	A dry day but mostly cloudy. A few sunny intervals in middle of day
24	10.8	6.8	5.0	11.9		1011.6		WSW	14	WSW	22		0.1	
25	11.3	5.4	4.2	4.0		1009.1	7	WSW	12	WSW	19		2.0	Rather cloudy. Showers of rain and hail , especially in afternoon, some briefly mod/hvy.
26	10.8	5.2	3.1	3.7		1012.0	7	WSW	12	WSW	21		1.3	Mostly cldy with a few sunny ints. Fairly frequent showers of rain + hail but nothing particularly heavy.
27	6.3	2.6	1.3	7.3		1008.8	8	N	10	ENE	17		nil	Slight to moderate rain for a lot of the day.
28	8.3	4.1	3.5	0.7		1011.7	7	N	10	N	16		nil	Cloudy all day and very dark at times. Dry a.m. but a little slight rain on and off p.m.
29	9.1	1.8	0.0	nil		1014.7	7	N	14	ENE	25		0.8	A mostly cldy day. A little rain early but dry for remainder of day. A cool breeze.
30	9.5	2.3	0.1	nil		1009.2	8	N	19	N	31		1.1	O'cst middle cloud for most of day but sun's disc visible. Cld cleared lat aft to give sunny end to day.
Total				112.4								2.6	60.2	
Mean	11.8	4.6	3.3			1009.9	6.90476							
Highest	25.1	12.1	10.3						23		35			
Lowest	4.2	-0.4	-2.1						5		11			
Mean temp	8.2													

Another very wet and very dull month. It had the lowest sunshine total for April in my record. It was the second wettest April in my record, though a long way short of the April 2012 total of 206.2mm. Mean temp was a little above average, largely due to the absence of cold night. Average daily max was a little below average. The max of 25.1° on the 19th was, by some margin, the highest April temp that I have recorded here. Previous highest was 21.9° in 2011 and again in 2015.