Daily observations - Tideswell - May 2020

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	11.4	5.3	2.3	1.5		995.6	6	WSW	10	WNW	18		2.6	Cloudy with occasional showers till just before midday then dry with sunny intervals.
2	13.5	4.2	0.7	nil		1008.2	4	NW	12	WNW	21		6.4	A dry day with broken cloud and sunny periods.
3	16.4	1.8	-1.3	trace		1016.4	7	NE	9	SSE	13		0.9	A cldy, rather warm day with very little wind. Dry apart from a few spits around midday.
4	15.1	3.3	0.1	nil		1020.7	6	NE	14	ENE	22		2.6	Dry but rather cldy all day with more than half cover of Cu for much of the time. Also sunny intervals.
5	12.6	4.9	2.9	nil		1022.7	4	ENE	16	ENE	22		5.1	A dry day with broken cloud and sunny periods.
6	18.4	-0.3	-3.5	nil		1027.0	1	E	9	SE	16	0.4	12.9	A fine sunny day.
7	20.7	0.9	-2.6	trace		1022.8	7	SSE	12	SSE	14		9.5	Mostly sunny a.m. Cldy for a while in aft with a few spits of rain. Fine evening
8	20.3	6.8	4.1	nil		1018.0	7	WNW	7	S	14		6.4	A dry day with broken cloud and sunny periods. Very warm in afternoon
9	22.1	6.2	2.4	7.5		1014.5	4	N	7	N	11		6.4	Bkn cld + sunny spells most of day. More cldy late aft eve. Showers in eve. Thunderstorm just before 2100
10	8.3	7.6	7.5	trace		1011.7	7	N	17	NNW	30		1.2	Mostly o'cst. Spits of rain till about 1400 then dry.Cld broke early eve to give some late sun. A cold wind.
11	9.7	1.2	-1.5	0.1		1023.7	7	N	9	WNW	16	0.8	6.0	More than half-cover of cld for much of day. Sunny ints.Dry, apart from couple of slight showers 0900-1000.
12	9.0	-0.7	-4.9	0.2		1021.5	8	NW	10	N	16	1.9	2.2	Early sun then cldy. Spits of rain from time to time. Short spell mod rain 0900-0915. Fine, clear eve.
13	10.8	3.1	1.2	trace		1019.2	4	N	7	WNW	14	0.7	3.3	A rather cldy day but with some sunny intervals. Dry apart from a brief slight shower around 1200.
14	14.1	-2.9	-7.2	nil		1024.8	1	SW	7	NW	14	5.9	11.7	Fine and sunny after an unusually cold night.
15	13.4	2.2	-3.1	nil		1024.3	7	NW	10	WNW	18		2.6	A dry, rather cloudy day with occasional sunny intervals.
16	14.3	5.5	0.8	nil		1023.6	7	WNW	10	NW	19		4.0	A dry day. Rather cloudy till late afternoon then sunny spells
17	15.9	6.3	3.5	nil		1022.3	7	SSW	9	SW	17		1.4	A dry but rather cloudy day with occasional sunny intervals.
18	17.7	7.5	3.7	0.3		1020.7	7	SW	10	SW	19		4.2	Multi-layered broken cloud with some sunny periods.Dry apart from some very slight drizzle late afternoon.
19	19.0	10.4	8.1	nil		1021.2	7	W	9	WNW	14		1.3	Mostly cldy. A little rain 0600-0700 then dry. Fine + clear in evening.
20	26.9	7.0	4.3	trace		1021.4	6	SSE	10	SSE	17		12.8	A sunny day with very thin cirrus. Much too hot.
21	22.5	7.4	3.5	3.3		1018.5	4	WNW	9	W	19		7.3	Cloudy early with very slight rain 0630-0700. Then bkn Cu and sunny periods. Pre-frontal cloud late aft/eve.
22	17.6	11.8	10.8	1.2		1008.6	6	SSW	19	S	35		5.2	slt/mod rain 0050-0510 then dry with more bkn cloud and sunny periods. Windy.
23	14.4	7.6	4.9	0.7		1014.5	5	SW	19	SW	33		2.7	Hvy shwr 0330-0345. Rather cldy day with sunny ints. Brief mod rain + hail shwr 1230. Slt rain shwrs p.m.
24	16.2	9.6	7.5	nil		1027.2	8	SW	12	SW	25		2.6	Overcast a.m. with a little rain at times. Cld gradually thinned and broke p.m. with sunny periods developing.
25	22.1	3.4	-0.2	nil		1033.9	1	SSE	9	SSW	18		13.2	Fine and sunny but unpleasantly hot.
26	17.9	8.4	5.6	nil		1035.3	7	WNW	7	WNW	14		4.9	Dry. Widely varying cloud amounts. Sometimes o'cst sometimes sunny but more cloud than sun. Fine eve.
27	24.1	5.7	1.4	nil		1036.2	3	N	10	ENE	19		12.6	A dry and mostly sunny day though there was some middle cloud in the afternoon.
28	25.1	8.4	5.0	nil		1034.8	1	SE	7	SSE	13		10.3	Fog till about 0800 then sunny. A hot afternoon.
29	23.8	6.4	2.9	nil		1029.2	2	ESE	10	SSE	18		13.6	Fine + sunny with varying amounts of thin, high cirrus. Hot again in aft but tempered by breeze and low RH.
30	22.8	6.8	1.8	nil		1025.0	1	ENE	12	E	21		12.5	Mostly fine + sunny but small amounts of high-based shallow Cu from time to time.
31	23.3	8.0	2.5	nil		1024.3	0	NNW	12	ENE	21		11.1	Mostly sunny a.m. Broken Cu and sunny periods in aft. Fine, clear eve. ENE breeze all day.
Total				14.8								9.7	199.5	
Mean	17.4	5.3	2.0			1021.5	5							Very dry, very sunny and warm. It was the driest May in my 12-year record but only the second sunniest. May 2018, with 204.7 hours, was sunnier. The overall warmth of the month was largely due to high daytime temperatures. Overnight minimum temperatures were below average.
Highest	26.9	11.8	10.8						19		35			
Lowest	8.3	-2.9	-7.2						7		11			
Mean temp	11.3													