Daily observations - Tideswell - June 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	23.2	8.0	3.2	nil		1025.2	3	N	12	ENE	19		11.9	Sunny start. Bkn high-based Cu developed late a.m. and persisted through aft. Fine, clear eve.
2	25.8	5.9	1.5	4.3		1020.9	7	NNE	7	WNW	16		11.5	Thick cirrus for much of the morning resulting in weak sunshine. Sunny in aft the increasing Ac
3	11.7	10.3	10.0	1.1		1010.1	8	NNE	16	N	26		nil	Slight to moderate rain till about 0915 then overcast with long spells of slight rain and drizzle.
4	13.5	6.4	4.1	6.4		1004.4	8	WNW	10	N	19		1.8	A clear start after a dry night. Slight/moderate rain0830-1200. Dry aft with some cloud breaks.
5	12.2	5.9	5.5	14.6		995.2		WNW	12	NW	26		5.0	Ocnl slt rain o'night then a rather cldy day with showers, a few briefly hvy with hail. Thunder just before 1200z.
6	14.1	5.2	3.0	4.7		992.2	7	WNW	14	NNW	33		2.5	Wet early. Cleared 0615 then a rather cldy day with showers, mostly slight but briefly mod/hvy with hail.
7	13.2	6.4	2.4	2.5		1007.4	8	N	9	N	16		0.1	A cloudy day. Slight rain for much of the morning. Died out early aft then dry but stayed cloudy.
8	15.4	6.8	4.1	nil		1019.6	8	N	9	N	13		0.2	A little early rain then dry but cldy for much of the day. Clear spells in evening.
9	16.6	6.4	4.7	2.9		1020.6	7	E	9	SSE	14		0.1	A dry, cloudy day
10	13.7	8.3	7.9	0.9		1014.6	7	ENE	10	E	18		nil	Slight to moderate rain early then a cloudy day with spits of rain from time to time. Very little wind.
11	13.6	9.1	8.5	6.8		1016.9	8	NE	16	N	30		0.0	A grey, overcast day with rain and drizzle from time to time.
12	13.3	9.3	8.6	3.8		1009.7		NNW	12	ENE	27		nil	Another grey, gloomy day with rain from time to time, mostly slight but briefly mod/hvy
13	21.8	11.3	11.1	0.5		1009.1	7	ENE	10	ENE	19		3.4	A foggy start then large Cu gradually developing. Showers in early eve. Becoming very warm and muggy.
14	21.1	11.5	9.1	2.8		1014.0	6	NNE	10	E	17		2.8	A foggy start then rather cldy. Dry till rain 1730-1900 some mod/hvy. Thunder to NE then N 1800-1900.
15	25.0	11.1	7.9	nil		1016.1	7	ENE	9	SE	14		5.5	A foggy start then broken Cu and sunny spells. The shower activity missed us.
16	21.8	13.6	10.4	7.9		1014.5	8	ESE	7	E	16		2.0	Grey morning. Low o'cst till midday. Shwr 0905-0925. Cu with sunny ints in aft. Thunderstorm early eve.
17	21.0	10.9	8.2	9.3		1013.2	8	E	12	SE	18		0.5	Grey o'cst a.m. Rather cldy in aft with brief glimpses of sun. Moderate thunderstorm 1700-1830.
18	13.0	11.5	10.6	9.6		1010.3	8	N	9	N	18		nil	Rain all day, moderate till early aft then slight. Died out early eve. A foul day.
19	14.8	10.8	9.3	5.8		1008.7	8	SSE	14	SSW	24		0.0	Rain all morning. Mostly slight but mod/hvy 1030-1200. Max rate 28 mm/hr. Dry but cldy an aft/eve.
20	21.1	8.6	5.1	7.1		1017.6	7	SSE	14	SSE	19		4.3	More than half-cover of broken cloud for much of day. Dry, apart from brief slight shower 1800.
21	18.1	10.4	10.3	trace		1011.1	5	SW	17	SSE	25		4.1	Wet through the early hours. Dry but rather cldy during daytime apart from a brief shower at 1600. Fine eve.
22	21.6	7.7	4.3	nil		1022.0	7	SSE	14	SSE	21		8.0	After a sunny start there was extensive cirrus and patchy Ac for much of day with sunny spells. Cloudy eve.
23	25.3	13.1	10.9	nil		1022.2	7	SSE	12	SSE	19		10.4	A cloudy start. Cloud dispersed around 1000 then hot and sunny.
24	29.6	12.8	9.8	nil		1020.7	6	SE	10	SSE	14		14.0	An unpleasantt hot, sunny day.
25	29.1	14.7	11.1	nil		1017.1	7	E	10	ENE	17		14.0	Another hot, sunny day.
26	27.7	14.3	12.3	1.6		1007.4	7	E	14	SSE	21		1.7	A rather cldy, very warm, muggy day. Shower 0920-0945, briefly heavy, otherwise dry. Cb late aft.
27	19.5	13.1	12.9	4.3		999.4		E	17	SSE	27		1.7	Mostly cldy with ocnl showers. Mostly slight but a brief heavy one 230-1240.
28	15.4	9.8	9.0	2.9		1003.3		SSW	19	SW	44		0.6	Mostly cldy with only a few brief sunny ints. A few slight showers. Very windy
29	11.8	9.5	8.8	3.1		1002.8	8	SW	14	SSW	30		nil	An overcast day with slight rain/drizzle from time to time. Still windy but less than yesterday
30	17.4	10.4	10.7	1.5		1004.7	8	SSW	9	SW	16		0.1	Rain o'night and early. Cloudy but dry during daytime. Hvy shower 2140-2150
Total				104.4								0.0	106.2	
Mean	18.7	9.8	7.8			1011.7	7							
Highest	29.6	14.7	12.9						19		44			A rather warm and rather wet month with average sunshine. The maximum gust of 44 knots was unusually
Lowest	11.7	5.2	1.5						7		13			strong for June, though a gust of the same strength did occur in June 2015.
Mean temp	14.2													