Daily observations - Tideswell - June 2016

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	12.1	9.5	9.4	nil		1025.0	8	N	14	N	22		nil	Grey and overcast with a cool breeze.
2	12.6	6.7	6.2	nil		1023.8	7	N	14	N	22		2.3	A mostly cloudy and cool day. Cloud cleared in evening.
3	18.2	3.9	1.4	nil		1018.7	5	N	9	N	14		6.8	A mostly sunny morning. Clouded over in afternoon.
4	22.2	11.6	11.6	nil		1017.9	8	N	7	N	14		0.6	Mostly cloudy. Warm and rather muggy.
5	23.4	9.1	7.4	nil		1021.7	3	ESE	5	E	11		10.5	A mostly sunny day after early fog. A bit less muggy.
6	25.7	8.5	6.8	nil		1022.3	1	E	5	ESE	13		13.5	Prolonged warm sunshine.
7	25.5	9.8	7.0	nil		1022.5	7	SSE	5	SSE	13		3.4	After a sunny start extensive middle/high cloud obscured the sun for much of the day.
8	23.7	13.6	13.6	trace		1023.6	5	NNE	5	N	12		3.1	Sunny start. Clouded over a.m. Ocnl slight rain in aft + early eve. Thunder at 1345.
9	24.1	10.8	10.3	13.3		1022.0	6	SSE	7	SSE	12		4.3	A rather cldy day but dry with ocnl sunny periods. Very warm + sticky in aft.
10	21.4	15.1	14.5	26.6		1012.8	8	N	5	WNW	12		nil	Torrential rain 0010-0050 and again late aft/early eve.
11	18.8	13.1	13.2	6.1		1010.1	8	E	7	E	12		nil	O'cst all day. Early fog and a little rain. Mod/hvy rain early eve.
12	16.8	11.8	10.1	14.6		1005.7	8	S	9	SSE	13		0.1	A cloudy day. Dry for much of the time but torrential showers 1030-1130. Slight showers early eve.
13	14.1	12.3	12.4	19.5		1001.0	8	N	7	NW	13		nil	Overcast.Spells of heavy rain early hours and again in afternoon.
14	15.7	11.2	10.8	trace		995.7	8	E	5	ENE	13		0.1	Overcast.
15	16.4	10.7	10.6	4.6		995.1		N	10	ENE	16		nil	Overcast. Slight rain a.m. and early aft then a dry spell before moderate rain in evening.
16	16.3	10.7	9.2	6.7		1001.3	8	E	7	N	13		0.2	Overcast. Persistent slight rain a.m. and into early aft. Thunderstorm 1530-1615. Mod rain in eve.
17	15.7	10.1	10.1	1.7		1007.5		N	9	WNW	14		nil	A cloudy day but bright at times.
18	15.8	9.7	8.9	nil		1018.9		NNW	9	NNW	13		0.1	Another bright cloudy day.
19	16.3	6.7	4.3	7.9		1021.9	8	S	9	S	22		0.7	A cldy day after a little early sun. Slight/mod rain from 1500.
20	17.6	13.3	13.5	2.2		1008.5	8	SW	9	SSW	21		3.1	Mod rain all morning. Cldy early aft then becoming sunny late aft + eve.
21	20.3	8.1	5.4	nil		1014.8	6	S	9	SSW	16		5.4	Early sun then rather cldy with sunny intervals.
22	19.9	10.9	9.1	trace		1016.8	7	S	10	SSE	16		1.0	Mostly cldy with ocnl brief sunny ints. A few spits of rain from time to time late morn and aft.
23	20.9	10.7	9.0	nil		1015.8	7	CALM	5	NW	8		0.1	A dry cloudy and bright day. Very little wind. Sticky in afternoon.
24	18.6	9.9	7.1	4.0		1014.6	5	SSW	9	SSW	16		4.2	Rather cloudy. Ocnl showers p.m., briefly heavy. Single rumble of thunder at 1709.
25	17.6	8.2	5.7	17.4		1015.9	5	VRBL	10	WNW	18		2.7	Rather cldy. Ocnl slight showers p.m. Much heavier showers in vicinity but they missed us until late eve.
26	16.3	10.9	10.9	5.7		1016.3	7	NW	9	NW	16		0.7	Wet overnight. Cloudy day. Slight to moderate rain from 1530.
27	16.7	11.3	10.4	trace		1015.9	6	NW	12	NW	22		8.2	Broken cloud + sunny spells.Dry, apart from a couple of brief very slight showers.
28	17.2	8.1	6.7	7.6		1014.3	8	S	10	SSE	18		0.9	A little early sun then cloudy.Rain from 1530, mostly moderate.
29	16.3	8.4	6.8	13.5		1004.6	8	S	16	SSE	25		0.9	A wet morning. A showery afternoon. A fine evening.
30	16.9	8.5	5.8	6.3		1007.1		SSW	10	SSW	21		2.9	
31														
Total				157.7								0.0	75.8	
Mean	18.4	10.1	8.9			1013.7	7							For a summer month it had the unusual combination of being very dull, very wet but warmer than average. The first 8 days of the month had no measurable rain and produced 53% of the month's sunshine. After that, the relentless dull and wet weather set in.
Highest	25.7	15.1	14.5						16		25			
Lowest	12.1	3.9	1.4						5		8			
Mean temp	14.3													