Daily observations - Tideswell - December 2015

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	11.1	1.5	-0.5	0.1		1017.5	8	SSW	12	SSW	24		nil	Some early rain then cldy with only a few spits of rain now and again. Very mild after a coldish start.
2	10.7	7.2	3.6	9.2		1016.2	4	SSW	14	SW	26		1.6	Early sun then cloudy. Slight rain from early aft.
3	10.9	7.2	5.5	9.7		1017.3	8	CALM	24	S	36		nil	Early rain and fog then dry and cldy for remainder of daylight. Rain from 1615, moderate at times.
4	10.0	3.9	1.8	0.2		1020.6	2	W	21	SSW	39		1.4	Early sun then cldy. Dry apart from a couple of slight showers in middle of day. Wind slowly freshened.
5	10.7	6.5	6.9	1.3		1008.6	8	SSW	26	SW	43		nil	A little rain early then dry but cloudy. A very windy day though tideswell gets quite a bit of shelter in a SW'ly.
6	11.0	9.6	8.7	4.8		1006.1	8	SSW	21	SSW	35		0.1	Rain for much of the morning, occas mod. Cold front 1110 with burst of hvy rain. Dry, cldy and fresher p.m.
7	12.1	4.2	1.8	2.3		1021.5	8	S	21	SSW	31		1.5	Slight ra/dz early with some fog. Dry and mild for remainder of the day with some sunny ints.
8	9.7	9.0	6.9	0.6		1014.3	7	SSW	17	SW	25		1.0	Rain in the early hours then a rather cldy day with some sunny intervals. Showers in early eve.
9	9.1	2.1	-1.1	6.8		1028.2	7	SSW	16	SSW	31		0.3	Early frost then a dry, cloudy, breezy day.
10	6.3	3.8	5.5	5.8		1018.9	8	W	19	SW	33		nil	Rain a.m., often mod/hvy. Cold front at 0800. Dry cldy p.m. Cooler than recently.
11	5.7	2.8	-0.3	2.0		1017.3	7	SSW	14	W	24		2.1	Showers in early hours then a dry, rather cldy day with sunny ints. A cool breeze all day.
12	10.7	2.1	-0.8	30.8		1016.2	8	ESE	19	SW	38		nil	Mod/hvy rain throughout daylight after early sleet. Dry late eve. Warm front 1235. Cold front 1720.
13	5.9	0.1	-2.9	3.4		1019.4	8	CALM	2	SE	8		nil	Icy early. Slight rain for most of the day. Fog p.m. A really dull, dank, murky day.
14	6.8	1.4	3.5	4.0		1014.5	8	ESE	9	SSE	12		nil	Another grey, gloomy, murky day. Dry for most of daylight but slight rain late aft + eve.
15	11.1	5.9	6.5	6.5		1016.8	8	SE	16	S	21		nil	Rain/drizzle all day with persistent thick fog.
16	12.0	6.8	8.5	0.3		1011.1	8	SSW	16	SW	27		nil	Cloudy and mild. Rain a.m. Dry p.m.
17	12.3	10.1	6.9	trace		1010.5	8	S	12	S	26		nil	Cloudy with a few spits of rain in afternoon. Very mild.
18	13.0	7.8	5.2	0.7		1014.4	7	S	14	S	25		0.4	Glimpses of early sun then cloudy. Rain p.m. Exceptionally mild.
19	13.0	8.2	8.0	2.7		1006.2	8	S	23	S	38		nil	Cldy with slight rain/drizzle for much of the time, briefly mod. Very dull and gloomy.
20	9.5	7.3	4.6	0.2		1004.1	7	S	26	S	33		3.1	Broken cloud and sunny intervals. A few brief showers in aft.
21	11.6	3.9	1.8	7.2		1007.6	3	SSW	19	S	33		0.5	Wet mid-morning till mid-aft. Dry but mostly cldy before and after.
22	12.1	4.2	2.7	5.9		1004.0	8	SSW	21	SSW	35		nil	A cldy day. Spits of rain a.m. Wet inafternoon then a fine evening.
23	9.1	3.9	1.7	3.8		1013.9	1	SSW	24	S	36		5.4	A fine fresh day with long sunny/clear spells. Freshening S'ly wind in evening.
24	8.8	4.1	3.0	4.9		1000.2	8	S	24	S	36		0.5	A wet morning. Partly cloudy in aft with hvy showers early. Fine late afternoon and evening.
25	11.8	1.4	-1.2	15.7		1017.9	8	SW	17	SW	31		nil	Mostly cloudy with spells of rain.
26	12.1	4.1	7.7	11.0		1010.1	8	SSW	17	SSW	35		nil	Slight rain all morning. Dry but cloudy in afternoon.
27	10.3	2.3	0.2	1.2		1016.6	7	CALM	12	WSW	21		1.2	Slight ground frost early with sunny ints. Clouded over by mid-morn. Slight drizzle and fog in aft. Clear eve.
28	9.5	2.3	6.4	0.4		1014.9	8	SSE	21	S	29		nil	Dry + cloudy but bright after some very slight drizzle early.
29	10.5	6.2	3.9	1.9		1013.4	1	S	28	S	39		4.5	Some early sun then cldy. Dry until a few spots of rain late eve. A very pleasant day.
30	10.0	6.3	3.3	21.3		1002.3	8	S	33	S	46		nil	Rain all day. Mostly slight a.m. Mostly moderate p.m.
31	6.4	3.6	1.1	5.9		1005.0	8	SSW	21	S	30		2.9	Sunny intervals a.m. Cloudy p.m. with rain, mostly mod/hvy, from 1500.
Total				170.6								0.0	26.5	An exceptionally mild month with most temperature statistics being new December highs since I started observing here in 2009. The sunshine total was the lowest that I have recorded for December. The perception of a very wet month is not supported by the total fall which was only a little above average. The Decembers of 2011, 2012 and 2014 all had higher totals. There were a lot of days during December 2015 when it rained for long periods during daylight hours which is probably why it seemed to be a very wet month.
Mean	10.1	4.8	3.5			1013.1	7							
Highest	13.0	10.1	8.7						33		46			
Lowest	5.7	0.1	-2.9						2		8			
Mean temp	7.5													