Daily observations - Tideswell - January 2022

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	9.9	6.0	3.8		1011.1		S	16	S	27		0.4	
2	8.7	6.8	4.8	0.4		1005.7		WSW	14	WSW	30		2.0	
3	8.7	5.6	2.9	4.0		1003.8		WSW	12	SSW	26		2.7	
4	2.4	-0.8	-3.0	nil		1000.6		WNW	12	WNW	21	3.4	5.0	Sleet/snow in early hours
5	4.5	-1.0	-3.2	nil		1011.1		WNW	12	WNW	21	6.4	5.2	A fine day with long sunny spells. Some frost and ice persisted all day.
6	3.2	-5.5	-9.7	6.4		1015.0	7	S	16	S	27	9.8	nil	Frosty start. Slt/mod snow 1000-1330. Low o'cst since then with a little drizzle then rain in eve.
7	3.6	-0.8	-2.2	9.8	7	1005.2	6	WSW	14	W	22		0.3	Cldy. Fairly frequent snow shwrs, mostly slt with some soft hail. Mod/hvy snow 1400-1630.
8	6.2	0.1	2.7	12.3	6	996.7	8	S	16	WNW	29		nil	Cldy. Rain till 1300 sometimes mod/hvy. Dry aft. Sleet showers in eve.
9	4.7	1.7	-0.1	0.1		997.7	2	W	16	W	29		0.8	Ocnl slight sleet shwrs o'night.Dry a.m. with sunny ints. Cldy aft with a little rain occasionally.
10	7.9	2.9	2.0	1.6		1015.7	8	CALM	12	SSE	14		nil	A cldy day. A little rain late a.m., otherwise dry, but the air felt very damp with high RH. Fog in eve.
11	6.6	3.7	4.9	0.1		1028.0	8	W	7	WNW	11	0.2	nil	A dry but mostly cloudy day, though much of the cloud cleared in evening with fog later.
12	6.9	-0.1	-3.9	trace		1040.0	3	WNW	12	WNW	19		2.1	Broken cloud and sunny intervals in morning. More cldy in afternoon but it remained dry.
13	7.4	2.7	-1.4	nil		1039.9	8	WSW	12	W	21		4.7	A cloudy, damp morning. Cloud breaks later with sunny intervals.
14	6.7	1.7	-0.8	nil		1036.2	4	NNW	10	WNW	18	-5.2	6.0	Dry. A cloudy start but cloud dispersed after 0900. Mostly sunny afterwards.
15	5.1	-3.4	-6.3	0.3		1025.9	6	CALM	5	S	9	10.9	2.5	A dry day with broken cloud and sunny periods.
16	6.6	-2.4	-4.3	0.1		1021.6	7	WNW	16	WNW	29		4.2	A little early rain then broken cloud and sunny periods.
17	5.6	2.5	-0.3	nil		1037.1	1	NW	14	WNW	24	4.9	3.9	Cloudy in the middle of the day but sunny/clear either side. Icy in evening.
18	8.8	-1.7	-5.9	1.4		1036.9	7	CALM	10	SSW	13	2.9	3.7	Broken middle cloud and sunny periods through the day. Clear sky in eve leading to icy stretches.
19	6.8	0.8	-3.6	0.4		1022.7	8	WSW	14	WNW	22		2.9	Overnight rain ceased around 0930. Broken cloud and sunny/clear periods since then.
20	2.9	-1.1	-5.1	trace		1036.4	0	NNW	9	WNW	19	8.6	5.9	A fine day with long spells of sunshine. A lot of frost/ice persisted all day, not just in the shade.
21	5.0	-3.3	-6.5	trace		1038.6	7	WNW	16	WNW	26	5.8	2.3	Very slight snow till 0900. Murky morning with fog at times. Clear aft with bkn cld and sunny ints.
22	5.5	1.6	0.3	trace		1036.3	5	WNW	19	WNW	30		0.7	After a little early sun much of the day was o'cst and grey. A little very slight drizzle in afternoon.
23	3.7	3.7	3.1	trace		1034.5	8	SW	7	SSW	11		nil	Very slight sleet early. Most of day was overcast and grey with spits of drizzle now and again.
24	1.9	-0.4	-0.2	trace		1033.5	8	CALM	5	SSE	9	5.0	nil	Very slight snow grains early. Fog all day with vis below 200m at times. Slight drizzle after dark.
25	4.3	-1.2	-0.9	nil		1033.8	8	WSW	7	NW	13	12.6	nil	Very slight snow grains early. Fog for a timeduring morning then cloudy for remainder of day.
26	8.6	-0.7	-2.7	2.3		1031.7	7	W	16	W	25		0.9	A dry day. Cloudy for much of the time but there were a few glimses of the sun during the morning.
27	8.7	4.2	1.0	0.1		1023.1	3	WNW	19	WSW	29		3.7	O'night rain ceased 0700. Sunny spells developed.
28	9.4	3.4	-0.4	trace		1033.3	8	S	12	WSW	21		nil	An overcast, grey day. Mostly dry but there were a few spits of rain in afternoon.
29	10.8	4.5	7.2	0.1		1021.1	8	WSW	28	WNW	48		2.1	Mostly cldy a.m. with a little rain. Cold front 1100. Bkn cloud and sunny intervals in afternoon.
30	6.1	-1.4	-5.0	6.5		1032.5	1	CALM	21	WNW	34	2.1	3.1	Some early sun with a frost. Clouded over in middle of day. Cldy p.m. with rain in evening.
31	7.9	2.1	-0.3	3.3		1021.7	2	NNW	21	WNW	41		5.4	A dry day. Sunny morning. More cldy in aft but still some sunny intervals.
Total				53.0								67.4	70.5	
Mean	6.4	1.1	-1.0			1023.5	6							A very dry, very sunny and mild month. By a considerable margin it looks like it was the sunniest January here
Highest	12.1	9.9	7.2						28		48			since before 1991 (which is as far back as my records currently go). The closest was about 54 hours in Jan
Lowest	1.9	-5.5	-9.7						5		9			1991. It was the second-driest January since before 1991. The driest was Jan 1997 with a total of only 10.1
														mm. That was a cold month.
Mean temp	3.7													