

Daily observations - Tideswell - January 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	6.4	-1.7	-5.3	15.3		1020.7	8	E	14	SE	25	7.3	nil	An icy start. Sunny periods a.m. ClDY p.m. Slight to moderate rain from 1530. A raw breeze
2	7.4	-0.9	3.0	5.8		997.8	8	E	16	SE	25		nil	Continuous slight to moderate rain and drizzle all day. Very dull and gloomy. Rain ceased very late eve.
3	6.3	4.1	2.4	19.1		991.8	8	SSE	14	SE	22		nil	ClDY but dry early.Rain 0900-1700, mod for much of the time. Dry with broken cloud in eve.
4	5.9	3.1	0.2	9.1		980.2	8	ESE	7	S	13		nil	Fog for much of the day. Slight drizzle for a lot of the time with ocnl rain p.m. Very gloomy.
5	6.7	4.5	5.1	4.3		982.3	7	SSE	9	SE	14		nil	ClDY with a few glimpses of blue sky. Rain for most of the day, mostly slight occas mod. Dry spell early aft.
6	6.6	3.0	-0.1	14.5		995.3	7	CALM	10	SSE	18		0.7	A brighter day but still mostly clDY. A few sunny ints in aft. Dry apart from a little drizzle late aft. Little wind.
7	5.4	3.8	0.1	7.6		979.3	8	E	21	NW	36		nil	Slight/mod rain till just after midday. ClDY with ocnl shwrs p.m. Hail late aft. Sleet in eve.
8	6.1	0.9	-2.3	1.8		995.5	7	S	12	S	26		0.8	Early sleet then a mostly dry and cloudy day.
9	6.8	2.1	-0.5	9.7		989.2	8	SSE	30	S	39		nil	Early rain then dry till late aft. Wet and windy in evening.
10	5.5	2.3	1.0	0.2		978.5	7	SSW	16	S	27		3.4	Slight sleet early then dry with broken cloud and sunny spells.
11	4.3	1.7	-0.2	8.0		979.2	8	CALM	10	WNW	17		nil	Early drizzle then dry and clDY for much of daylight. Showers late aft turning to sleet in eve.
12	4.5	1.2	-1.4	3.0		990.9	7	NW	16	WNW	26		0.3	Rain + sleet o'night then a dry cloudy spell. Ocnl slight showers in aft. Sleet in eve.
13	4.1	0.7	-1.7	7.4		1013.0	7	W	12	S	22		3.2	A little early snow then sunny ints for a time.ClDY p.m. Slight rain from 1600. Sleet from 1800.
14	1.5	0.4	-0.7	0.3	1	1002.3	8	NW	16	NNW	27	6.8	1.7	Slight snow a.m. but not amounting to much. Broken cld and sunny/clr spells p.m.
15	2.7	-1.8	-4.7	1.5	Trace	1019.3	0	WNW	10	WNW	16	9.5	5.0	Fine clear crisp morning after o'night dusting of snow. Bkn cld p.m. with ocnl shwrs of snow/soft hail.
16	0.9	-3.1	-6.6	4.0	1	1029.6	6	CALM	9	WNW	14	18.2	1.2	Early sunny ints. Gradually clouding over. Snow from about 1530, mod at times in eve.
17	1.2	-3.0	-1.3	0.6	4	1026.7	7	SE	10	SSE	18	12.4	0.0	Snow died out in early hours. Dry + clDY a.m. Ocnl slight snow p.m. Very murky, especially p.m.
18	1.8	-0.9	-0.3	trace	3	1013.8	8	SSE	9	SSE	14		nil	A dank murky day with a slow thaw. Very slight snow in evening.
19	3.1	-0.5	-2.3	trace		1016.0	7	CALM	2	SSE	4		nil	Dull + grey a.m. with a little rain + sleet from time to time. Dry and a little brighter p.m. No wind.
20	5.4	0.2	1.0	nil		1019.9	8	CALM	3	SSE	8	6.9	4.8	Dull + gloomy till late a.m. then sunny/clear but hazy. Frosty in eve.
21	5.1	-3.2	-7.1	2.2		1019.4	8	CALM	17	S	25	9.9	nil	A clDY day after early frost. Fog 1045 till sunset. Ocnl drizzle till mid aft then slight rain till 1800. Fine eve.
22	8.7	-0.7	0.5	2.2		1009.6	8	S	19	S	29		0.8	Rain till early aft. Broken cloud and sunny/clear periods since then.
23	10.4	1.7	-2.4	4.0		1027.5	7	SW	16	SSE	26		1.5	Some early ice. Sunny ints a.m. Thickening cloud p.m.
24	12.5	5.3	6.2	0.1		1022.4	8	SSW	12	S	25		nil	ClDY all day. A little drizzle a.m. Dry p.m. with some bright intervals. Exceptionally mild.
25	11.8	7.9	6.9	1.2		1013.2	8	S	24	S	42		0.6	Dry but mostly clDY by day. Rain, briefly heavy, 1700-1800 with cold front at 1745.
26	10.9	4.4	1.8	3.8		1007.4	8	S	28	SW	43		nil	ClDY + windy. Long spells of very slight rain/drizzle during the day bec somewhat heavier in eve.
27	11.4	6.2	9.5	3.4		997.4	8	S	21	SW	39		nil	Rain all day, mostly slight but briefly mod. Ver mild a.m. Cold front early aft. Hvy sleet/hail shwrs late eve.
28	9.4	1.1	-1.7	2.6		1019.3	1	SW	16	SSW	30		3.1	Fine + sunny early. Bec clDY by late a.m. Ocnl slight rain from early aft.
29	9.9	1.5	4.7	7.8		1008.2	7	WSW	23	SW	49		0.9	Bright + breezy with ocnl bursts of showery rain. Wet late eve.
30	3.8	1.3	-0.1	1.8		1004.7	7	W	19	W	30		1.8	Intermittent rain/showers o'night. Rather clDY day with ocnl slight snow showers bec more frequent in eve.
31	10.7	0.6	-1.7	10.4		1004.0	8	S	17	W	30		nil	Early sleet/snow then continuous slight/moderate rain and drizzle all day. Breezy.
Total				151.7								71.0	29.8	
Mean	6.4	1.4	0.1			1005.0	7							
Highest	12.5	7.9	9.5						30	49				
Lowest	0.9	-3.2	-7.1						2	4				
Mean temp	3.9													

A mild month - equal to Jan 2012 but slightly less mild than Jan 2014. Very dull for the 4th successive month. Wet for the 3rd successive month. The perception of many weeks of dull and wet weather is supported by the figures.