

Tideswell - 2018

Month/ season	Temperature								Frost			Days with max temp in range									
	Mean max	Mean min	Mean temp	Highest max	Lowest max	Lowest min	Highest min	Lowest grass	No of Air frosts	No of Ground frosts	Frost duration	-15.0 to -10.1	-10.0 to -5.1	-5.0 to -0.1	0.0-4.9	5.0-9.9	10.0- 14.9	15.0- 19.9	20.0- 24.9	25.0- 29.9	30.0- 34.9
Dec-17	5.7	0.9	3.3	10.8	-0.4	-6.8	7.7	-12.5	14	19	136.3			1	12	15	3				
Jan	5.8	1.4	3.6	10.8	1.4	-2.7	8.1	-5.2	7	15	40.5				13	15	3				
Feb	3.8	-1.1	1.3	8.4	-4.2	-8.1	3.5	-9.9	18	23	226.9			1	17	10					
Mar	5.8	0.0	2.9	11.1	-3.2	-7.6	4.3	-8.7	15	18	167.1			4	5	19	3				
Apr	11.8	4.6	8.2	25.1	4.2	-0.4	12.1	-2.1	1	5	2.6				1	10	13	3	2	1	
May	18.9	6.8	12.9	25.9	10.8	0.6	12.9	-1.0	0	2	0.0					7	10	13	1		
Jun	21.3	10.0	15.6	29.8	14.9	5.6	15.1	3.4	0	0	0.0					1	15	7	7		
Jul	24.7	12.1	18.4	30.3	18.8	8.7	15.5	5.6	0	0	0.0						2	14	14	1	
Aug	20.2	11.3	15.7	27.8	14.5	4.9	16.2	0.8	0	0	0.0					2	14	12	3		
Sep	16.4	8.3	12.3	24.4	10.7	0.7	13.3	-2.7	0	4	0.0					11	13	6			
Oct	12.7	5.6	9.1	21.0	4.6	-2.2	13.6	-6.9	5	8	19.3				1	7	14	8	1		
Nov																					
Dec																					
Winter (Dec-Feb)	5.1	0.4	2.7	10.8	-4.2	-8.1	8.1	-12.5	39	57	403.7			2	42	40	6				
Spring (Mar-May)	12.2	3.8	8.0	25.9	-3.2	-7.6	12.9	-8.7	16	25	169.7			4	6	29	23	13	15	2	
Summer (Jun-Aug)	22.1	11.1	16.6	30.3	14.5	4.9	16.2	0.8	0	0	0.0					3	31	33	24	1	
Autumn (Sep-Nov)	14.6	7.0	10.7	24.4	4.6	-2.2	13.6	-6.9	5	12	19.3				1	7	25	21	7		
All-Year	14.1	5.9	10.0	30.3	-4.2	-8.1	16.2	-9.9	46	75	456.4			5	37	61	54	65	55	26	1

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Month/ season	Rain				Snow				Sunshine			Pressure	Days with		
	Total rainfall	Wettest (09-09z)	Rain days (0.1mm or more)	Wet days (1.0mm or more)	Falling	50%+ lying at 09z	Deepest at 09z	Eden snow index	Total	Sunniest day	Days with no sun	Mean at 09z	Thunder	Hail	Fog at 09z
Dec-17	130.3	29.4	26	17	14	13	12	70	38.2	4.9	13	1011.5	0	4	2
Jan	168.6	18.7	26	23	11	5	4	13	30.8	5.9	11	1008.1	0	5	1
Feb	88.7	15.6	19	13	13	11	11	38	61.3	7.5	6	1016.8	0	4	1
Mar	153.5	22.2	27	23	10	9	20	92	38.2	8.3	11	1002.0	0	2	4
Apr	112.4	22.4	20	13	2	1	6	6	60.2	11.9	10	1009.9	0	2	3
May	37.7	14.9	11	8	0	0	0	0	204.7	13.3	2	1018.3	0	0	0
Jun	14.6	10.5	6	2	0	0	0	0	188.9	14.0	1	1019.2	0	0	0
Jul	36.2	10.5	8	6	0	0	0	0	193.6	13.5	1	1015.9	1	0	0
Aug	43.7	14.5	15	9	0	0	0	0	90.3	9.7	2	1015.1	1	0	0
Sep	133.7	76.4	17	12	0	0	0	0	105.4	9.8	5	1018.9	0	0	0
Oct	72.2	17.5	18	10	1	0	0	0	83.5	8.7	5	1017.5	0	1	0
Nov															
Dec															
Winter (Dec-Feb)	387.6	29.4	71	53	38	29	12	121	130.3	7.5	30	1012.1	0	13	4
Spring (Mar-May)	303.6	22.4	58	44	12	10	20	98	303.1	13.3	23	1010.1	0	4	7
Summer (Jun-Aug)	94.5	14.5	29	17					472.8	14.0	4	1016.7	2	0	0
Autumn (Sep-Nov)	205.9	76.4	35	22	1				188.9	9.8	10	1018.2	0	1	0
All-Year	861.3	76.4	167	119	37	26	20	149	1056.9	14.0	54	1014.2	2	14	9

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Month/ season	Wind				Wind direction at 09z																
	Mean speed (kt)	Max 10-min mean (kt)	Max gust (kt)	Days with gale	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	
Dec-17	6.2	23	SSE	36	0	2			1		1			1	4	1	3	4	8	3	1
Jan	7.6	24	W	44	0				2	3		1	3	4	2	1	4	3	4		2
Feb	6.6	28	SSE	39	0	1	1	2	2	4			3	3	2	2		2	6		
Mar	7.8	28	ENE	48	0	2	1	1	8		2		2	3	2	1	2	1	4		1
Apr	6.4	23	SSE	35	0	6			2	1	2	1	1	4	2		4	2	2		3
May	5.2	23	SSE	33	0	3			1	1	1	2	3	2	1	1	1	3	4	1	7
Jun	4.4	19	SSW	39	0	4			4	4			2	3	2	2	1	1	5	1	1
Jul	4.2	23	SSE	35	0	2			3		1	1	7	2	1	3		2	5		4
Aug	4.4	16	SSE	29	0				1		1	2	6	7	6	2	1	4			1
Sep	4.8	21	S	42	0	1					1	1	7	7	4		3	3	1	2	
Oct	6.0	31	SSE	46	0	2					1	1	5	3	2	2			11		4
Nov																					
Dec																					
Winter (Dec-Feb)	6.8	28	SSE	44	0	3	1	2	5	7	1	1	6	8	8	4	7	9	18	3	3
Spring (Mar-May)	6.5	28	ENE	48	0	11	1	1	11	2	5	3	6	9	5	2	7	6	10	1	11
Summer (Jun-Aug)	4.3	23		39	0	6			8	4	1	2	11	11	10	11	3	4	14	1	6
Autumn (Sep-Nov)	5.4	31		46	0	3					1	2	6	10	9	6		3	14	1	6
All-Year	5.7	31		48	0	21	2	3	23	13	7	8	29	37	28	22	14	18	48	3	25

Calm
2
2
1
4
1
3