

Tideswell - 2014

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	35.0- 39.0	
Dec-13	7.5	2.0	4.7	11.3	3.4	-1.1	6.4	-4.5	4	18	6.9				4	24	3						
Jan	6.3	1.6	4.0	9.5	2.8	-3.2	5.4	-6.8	5	14	35.1				6	25							
Feb	7.0	2.1	4.5	10.7	3.3	-2.2	5.7	-5.2	3	14	11.1				3	23	2						
Mar	10.4	2.2	6.3	16.6	5.9	-3.8	6.8	-6.5	8	17	31.7					17	13	1					
Apr	13.4	5.0	9.2	19.3	8.7	-1.5	9.9	-4.2	3	4	5.4				4	17	9						
May	15.2	7.0	11.1	23.3	9.9	-2.1	11.1	-4.3	1	2	5.6				1	15	9	6					
Jun	19.1	9.8	14.4	24.8	12.8	3.1	13.0	0.4	0	0	0.0					4	12	14					
Jul	21.9	11.4	16.7	27.3	18.2	6.4	15.8	2.9	0	0	0.0						11	12	8				
Aug	17.6	9.7	13.7	22.7	12.7	3.5	14.1	0.9	0	0	0.0					2	22	7					
Sep	17.6	8.9	13.3	21.9	14.3	2.2	13.4	-1.0	0	2	0.0					3	22	5					
Oct	13.2	7.6	10.4	17.4	8.7	1.1	14.0	-2.4	0	4	0.0				5	18	8						
Nov	9.1	5.3	7.2	12.9	5.9	-2.6	10.3	-5.4	2	5	12.5				24	6							
Dec	6.1	1.3	3.7	11.4	0.8	-4.8	9.2	-8.9	10	16	69.8				12	14	5						
Winter (Dec-Feb)	6.9	1.9	4.4	11.3	2.8	-3.2	6.4	-6.8	12	46	53.1				13	72	5						
Spring (Mar-May)	13.0	4.7	8.9	23.3	5.9	-3.8	11.1	-6.5	12	23	42.7					22	45	19	6				
Summer (Jun-Aug)	19.5	10.3	14.9	27.3	12.7	3.1	15.8	0.4	0	0	0.0					6	45	33	8				
Autumn (Sep-Nov)	13.3	7.3	10.3	21.9	5.9	-2.6	14.0	-5.4	2	11	12.5				29	27	30	5					
All-Year	13.1	6.0	9.5	27.3	0.8	-4.8	15.8	-8.9	32	78	171.2				21	113	85	94	44	8			

Tideswell - 2014

Month/ season	Rain				Snow				Sunshine			Pressure	Days with		
	Total rainfall	Wettest (09-09z)	Rain days (0.2mm 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-13	113.2	21.5	22	17	6	3	2	4	44.8	4.9	9	1010.7	0	1	2
Jan	196.4	15.1	31	28	11	1	2	2	32.6	5.6	8	998.4	2	3	1
Feb	143.6	22.2	24	19	9	2	2	2	58.2	6.1	7	993.5	0	4	1
Mar	66.5	10.4	15	13	6				96.6	10.0	5	1014.6	0	4	2
Apr	67.2	16.8	16	10	1				82.2	12.1	6	1014.2	0	1	1
May	150.9	26.5	21	19					99.9	13.2	6	1013.8	0	0	1
Jun	48.4	12.9	14	9					122.4	12.4	4	1018.7	2	0	0
Jul	50.3	14.5	10	7					163.7	12.0	0	1014.9	2	0	0
Aug	115.8	18.2	21	19					101.0	8.2	2	1009.3	3	0	0
Sep	17.1	6.4	12	5					75.9	7.7	2	1020.0	0	0	2
Oct	113.2	16.4	25	17					43.7	6.0	5	1010.2	0	0	1
Nov	127.0	26.2	20	18					41.7	7.1	11	1006.1	0	0	1
Dec	185.1	25.9	25	21	14	8	23	79	42.6	5.6	8	1016.6	1	6	0
Winter (Dec-Feb)	453.2	22.2	77	64	26	6	2	8	135.6	6.1	24	1000.9	2	8	4
Spring (Mar-May)	284.6	26.5	52	42	7				278.7	13.2	17	1014.2	0	5	4
Summer (Jun-Aug)	214.5	18.2	45	35					387.1	12.4	6	1014.3	7	0	0
Autumn (Sep-Nov)	257.3	26.2	57	40					161.3	7.7	18	1012.1	0	0	4
All-Year	1281.5	26.5	234	185	41	11	23	83	960.5	13.2	64	1010.9	10	18	10

Tideswell - 2014

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	Calm
Dec-13	8.9	42	S	56	5				1			4	7	5	5	3	3	2	1		
Jan	8.4	31	SSE	51	0				1	1	1	7	8	4	2	4	1	2			
Feb	10.6	38	SSE	55	1		1					3	10	1	7	2	2	1	1		
Mar	6.9	23	WNW	36	0	2		2	2	4	1			4	4	4	1	1	2	2	1
Apr	5.3	23	NW	35	0	3		1	3	3	2	1	2	4	1		3	2	4	1	
May	4.2	19	SSE	34	0	5		1	2	3	1		1	4	5	1	2	1	4		1
Jun	2.8	16	SSE	25	0	6			2	4	1	2	1	3	2	2			5	1	
Jul	3.5	14	ENE	24	0	2		1	1	4	1	1		2	2	1	2		7	4	2
Aug	4.4	16	ENE	27	0	1			1	4		1	1	3	3	5	2	1	4	4	
Sep	2.1	10	NNE	22	0	2	1	1	3	4		1	1		2	3			1	2	2
Oct	4.8	23	N	34	0	2			1		1		1	7	2	5	3	2		1	1
Nov	3.2	14	ENE	21	0	1			3	4	1	3	2	3	2	3		1	1		1
Dec	6.4	24	WSW	42	0	1				2				1	3	2	2	5	4	4	1
Winter (Dec-Feb)	9.3	42	S	56	6		1		2	1	1	14	25	10	14	9	6	5	2		
Spring (Mar-May)	5.5	23	WNW	36	0	10		4	7	10	4	1	3	12	10	5	6	4	10	3	2
Summer (Jun-Aug)	3.6	16	ESE	27	0	9		1	4	12	2	4	2	8	7	8	4	1	16	9	2
Autumn (Sep-Nov)	3.4	23	N	34	0	5	1	1	7	8	2	4	4	10	6	11	3	3	2	3	4
All-Year	5.2	38	SSE	55	1	25	2	6	19	33	8	10	19	49	31	35	21	16	35	20	9