

EAST MIDLANDS

Winter 2019

A Mild and Sunny, but dryer than normal, Winter.

Winter 2019	Total Rainfall		Max 24hr (mm)	Total number of days of:						Total Sun (hrs)	% of avg	Extremes in degrees C:				Grass		Month's		Diff from avg	Total Frosts:	
	(mm)	% of avg		Rain	Fllg	Lyg	nder	Fog	Hail			Day Maximum Highest	Night Minimum Lowest	Highest	Lowest	Min	Max	Mean Min	Mean Temp		Air	Grd
<b>STATION</b>																						
<b>DERBYS:</b>																						
Derby	142.6	82	12.7	42	4	0	0	3	0	*	*	18.0	0.5	11.6	-4.5	*	9.1	3.367	6.2	1.7	17	*
Mickleover	145.3	86	12.6	45	3	0	0	5	0	*	*	19.4	0.4	9.2	-5	-9.0	9.1	3.133	6.1	1.6	18	39
Middleton	241.2	80	17.8	49	15	13	0	29	3	186.9	109	16.4	-1.2	7.3	-5.6	-11.4	7.0	2.167	4.6	1.8	21	46
Coton in the Elms	152.1	88	14.2	44	5	0	0	0	0	*	*	18.0	1.5	9.1	-9.2	-11.5	9.0	1.6	5.3	1.2	33	49
<b>NOTTS:</b>																						
Lowdham	132.9	85	13.0	41	4	0	0	6	2	*	*	18.9	0.4	8.7	-6.2	-9.1	11.4	1.8	5.9	1.6	19	52
Eastwood	209.8	127	41.6	42	5	1	0	11	0	*	*	18.6	0.5	9.3	-7.2	*	8.6	2.3	5.5	1.2	29	*
<b>LINCS:</b>																						
Louth	136.9	78	11.9	44	4	2	0	*	0	*	*	18.0	1.7	10.3	-4.6	-5.1	9.0	3.1	6.1	2.0	17	25
Saltfleetby	112.4	*	8.9	46	3	0	0	3	0	*	*	17.8	3.5	10.3	-5.5	-8.8	9.4	2.0	5.7	*	20	50
<b>LEICS:</b>																						
Desford	135.1	84	15.0	23	3	0	0	4	0	*	*	17.6	1.8	8.8	-7.2	*	8.2	1.7	5.0	0.8	30	*
Mountsorrel	160.0	90	24.0	44	8	0	0	8	0	198.1	119	17.7	1.9	10.0	-5.7	*	9.2	2.9	6.0	1.8	21	*
<b>NORTHANTS:</b>																						
Pitsford Hall	126.2	83	12.9	44	3	6	0	6	0	245.9	145	17.9	2.8	9.3	-6.0	-20.3	9.2	2.0	5.6	0.8	22	32
<b>WARWICKS:</b>																						
Bablake	144.8	87	12.0	46	9	2	0	3	3	240.9	122	17.9	1.2	9.3	-6.3	-10.3	9.1	2.6	5.9	1.4	21	45
<b>CAMBS:</b>																						
Ely	114.3	85	11.4	33	8	4	0	5	2	*	*	19.0	2.2	10.3	-5.3	-7.9	9.5	2.3	5.9	1.6	22	41
<b>MEAN DATA</b>																						
East Mids 1981-2010	150.3	88	16.0	42	6	2	0	7	1	218.0	124	18.1	1.3	9.5	-6.0	-10.4	9.1	2.4	5.7	1.4	22	42
	180.7									188.0									4.2			
Notes: 1. * = data not available 2. 'Average' refers to each station's 1981-2010 means																						
Pitsford Hall 0900 Wind Analysis	N	NE	E	SE	S	SW	W	NW	Calm													
	4	1	4	11	25	8	14	23	0													

Brocklesby Winter 1919	Rainfall inches			Days of								Temperature Deg. F								Number Of Days		
	Total Rainfall	% Average	Max Rainfall	Rain	Snow Falling	Thunder Lying	Fog	Hail	Total Sunshine	% Average	Highest Max	Lowest Max	Highest Min	Lowest Min	Grass Min	Mean Max	Mean Min	Mean Temp	Diff from Average	Air Frost	Ground Frost	
	9.65	*	1.31	49	7	3	0	3	1	216	*	57	29	48	16	*	42	33	37.67	*	47	*
<b>Brocklesby Hall 0900 Wind Analysis</b>																						
N	NE	E	SE	S	SW	W	NW	Calm														
3	3	2	13	8	31	9	9	12														