

EAST MIDLANDS

Autumn 2018

Very Dry, Mild and Sunny.

Autumn 2018	Total Rainfall		Max 24hr	Total number of days of:						Total Sun	% of		Extremes in degrees C:				Grass		Month's		Diff from	Total Frosts:	
	(mm)	avg	(mm)	Rain	Flg	Lyg	nder	Fog	Hail	(hrs)	avg	Highest	Lowest	Highest	Lowest	Lowest	Max	Mean	Mean	Temp	avg	Air	Grd
STATION																							
DERBYS:																							
Derby	132.6	67	21.1	32	0	0	0	0	0	*	*	25.5	4.6	17.5	-1.5	*	15.0	8.033	11.5	0.9	2	*	
Mickleover	123.5	63	18.4	35	0	0	0	1	1	*	*	26.0	4.9	17	-1.6	-5.2	14.8	7.633	11.2	0.5	2	10	
Middleton	274.4	91	74.3	51	4	0	0	24	1	262.6	101	22.8	3.3	14.1	-1.4	-5.7	12.2	6.3	9.2	0.3	4	10	
Coton in the Elms	129.3	67	24.6	37	0	0	0	1	0	*	*	24.6	4.2	15.2	-4.4	-7.9	13.1	6.7	10.6	*	8	24	
NOTTS:																							
Lowdham	112.4	65	13.7	40	0	0	0	6	2	*	*	25.7	4.6	15.1	-1.6	-5.1	14.9	7.2	11.1	0.5	3	14	
Eastwood	141.8	76	19.3	35	2	0	0	10	0	*	*	26.4	1.0	17.3	-3.4	*	14.3	7.0	10.6	0.2	9	*	
LINCS:																							
Louth	152.1	80	17.7	46	2	0	0	*	2	*	*	25.0	6.0	15.5	-1.5	-2.0	15.1	7.7	11.4	1.1	1	2	
Saltfleetby	134.0	*	21.6	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
LEICS:																							
Desford	99.9	52	20.0	18	0	0	0	0	0	*	*	24.7	3.4	16.3	-3.5	*	14.1	6.1	10.1	-0.4	5	*	
Mountsorrel	112.0	55	21.0	29	0	0	0	2	0	295.2	98	24.2	4.6	17.2	-2.0	*	14.8	7.1	11.0	0.7	4	*	
NORTHANTS:																							
Pitsford Hall	120.6	67	11.8	40	0	0	1	4	0	316.8	104	24.6	4.6	15.0	-2.0	-3.3	15.0	6.8	10.9	0.3	4	7	
WARWICKS:																							
Bablake	131.8	69	15.4	45	0	0	1	0	2	338.0	109	24.9	4.4	15.4	-2.6	-8.0	14.8	7.3	11.1	0.3	5	18	
CAMBS:																							
Ely	126.2	75	24.1	35	1	0	0	8	0	*	*	26.4	5.6	15.7	-2.4	-3.5	16.0	6.9	11.4	0.7	3	8	
MEAN DATA																							
East Mids	137.7	69	23.3	37	1	0	0	5	1	303.2	103	25.1	4.3	15.9	-2.3	-5.1	14.5	7.1	10.8	0.5	4	12	
1981-2010	201.5									302.6									10.3				
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														
	15	7	2	8	27	7	7	18	0														

Brocklesby	Rainfall inches			Days of								Temperature Deg. F								Number Of Days		
	Total	%	Max	Rain	Snow	Thunder	Fog	Hail	Total	%	Highest	Lowest	Highest	Lowest	Grass	Mean	Mean	Mean	Mean	Diff from	Air	Ground
	Rainfall	Average	Rainfall	Falling	Lying				Sunshine	Average	Max	Max	Min	Min	Min	Max	Min	Min	Average	Frost	Frost	
Autumn 1918	8.37	*	0.66	50	0	0	4	8	0	366	*	72	38	58	27	*	54	41.67	47.67	*	16	*
Brocklesby Hall 0900 Wind Analysis																						
	N	NE	E	SE	S	SW	W	NW	Calm													
	4	1	1	2	8	36	8	7	24													