

EAST MIDLANDS

September 2018

Wet in the West, Dryer in the East; Rather Cooler than Average.

STATION	Total Rainfall		Max 24hr	Total number of days of:						Total		Extremes in degrees C:				Grass		Month's		Diff	Total	
	(mm)	% of avg	(mm)	Rain	Flg	Lyg	nder	Fog	Hail	(hrs)	% of avg	Day Maximum Highest	Lowest	Night Minimum Highest	Lowest	Min	Max	Mean	Mean	from avg	Air	Grd
DERBYS:																						
Derby	47.4	77	21.1	12	0	0	0	0	0	*	*	25.5	13	16.1	3.3	*	18.8	10.3	14.6	0.4	0	*
Mickleover	41.5	68	18.4	11	0	0	0	0	0	*	*	26.0	12.6	15.4	2.8	-0.2	18.4	9.8	14.1	-0.3	0	1
Middleton	134.5	158	74.3	17	0	0	0	3	0	123.2	107	22.8	10.6	14.1	3.5	-0.7	15.9	8.6	12.2	-0.2	0	1
Coton in the Elms	43.5	72	24.6	10	0	0	0	0	0	*	*	24.6	12.9	14.9	-0.1	-2.4	13.8	9.1	13.8	-0.1	1	4
NOTTS:																						
Lowdham	39.1	71	7.7	13	0	0	0	0	0	*	*	25.7	12.8	14.4	2.3	-1.3	19.0	9.5	14.3	0.1	0	2
Eastwood	59.3	101	19.3	14	0	0	0	0	0	*	*	26.4	1.0	14.1	-0.4	*	17.8	8.8	13.3	-0.4	2	*
LINCS:																						
Louth	26.6	45	6.7	12	0	0	0	*	0	*	*	25.0	13.6	15.5	3.4	2.7	19.1	10.2	14.6	0.4	0	0
Saltfleetby	21.5															-0.5						1
LEICS:																						
Desford	32.0	53	18.0	7	0	0	0	0	0	*	*	24.7	11.8	14.1	2.0	*	18.1	8.2	13.1	-0.9	0	*
Mountsorrel	31.4	50	15.8	7	0	0	0	0	0	124.0	94	24.2	13.1	16.2	1.2	*	18.6	9.6	14.1	0.0	0	*
NORTHANTS:																						
Pitsford Hall	23.6	40	10.0	7	0	0	0	1	0	146.4	105	24.6	12.4	15.0	1.1	1.7	19.0	8.8	13.9	-0.3	0	0
WARWICKS:																						
Bablake	40.2	68	12.0	12	0	0	0	0	0	146.2	106	24.9	12.0	15.4	1.5	-1.0	18.7	9.9	14.3	-0.1	0	3
CAMBS:																						
Ely	37.7	74	10.4	10	0	0	0	1	0	*	*	26.0	13.5	15.7	1.6	0.8	19.9	9.4	14.6	0.1	0.0	0.0
MEAN DATA																						
East Mids	44.5	73	19.9	11	0	0	0	0	0	135.0	103	25.0	11.6	15.1	1.9	-0.1	18.1	9.4	13.9	-0.1	0	1
1981-2010	62.1									133.2									14.0			
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	0	0	1	8	5	3	9	0													

Brocklesby September	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	Max	Min	Average	Frost	Frost
1918	4.95	*	0.66	23	0	0	4	2	0	149	*	72	47	58	35	*	60	46	53	*	0	*
Brocklesby Hall 0900 Wind Analysis																						
	N	NE	E	SE	S	SW	W	NW	Calm													
	2	1	1	1	0	17	3	1	4													