

EAST MIDLANDS

July 2018

Very Hot, Very Dry and Very Sunny!!

July 2018	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	Flg	Lyg	nder	Fog	Hail			Day Maximum Highest	Night Minimum Lowest	Min Lowest	Mean Max	Mean Min	Temp	Air	Grd			
STATION																						
DERBYS:																						
Derby	15.6	24	6.4	5	0	0	1	0	0	*	*	31.9	19.8	17.5	11	*	26.1	14.2	20.1	3.0	0	*
Mickleover	17.2	29	6	6	0	0	1	0	0	*	*	31.8	19.8	16.6	10.5	8.4	26.5	13.6	20.1	2.9	0	0
Middleton	62.2	88	23.2	7	0	0	2	1	0	245.3	143	29.5	17.5	17.1	9.4	7.4	23.8	12.6	18.2	3.1	0	0
Coton in the Elms	13.4	22	5.4	6	0	0	1	0	0	*	0	32.1	20.2	15.5	8.6	6.0	26.4	11.9	19.1	2.3	0	0
NOTTS:																						
Lowdham	13.5	24	3.8	6	0	0	2	0	0	*	*	31.9	19.3	17.9	9.7	6.8	26.3	13.2	19.8	2.7	0	0
Eastwood	25.6	42	10.4	5	0	0	2	0	0	*	*	31.5	18.7	16.7	8.3	*	26.5	12.9	19.7	2.2	0	*
LINCS:																						
Louth	22.9	41	11.0	4	0	0	2	*	0	*	*	31.5	18.0	20.2	8.6	8.8	25.3	13.8	19.6	2.7	0	0
Saltfleetby	51.1	*	25.7	6	0	0	1	0	0	*	*	30.7	17.3	19.3	9.3	8.0	23.0	13.7	18.0	*	0	0
LEICS:																						
Desford	21.8	36	12.5	3	0	0	2	0	0	*	*	31.3	18.7	17.4	10.3	*	26.0	13.2	19.6	2.5	0	*
Mountsorrel	21.4	34	9.0	4	0	0	2	1	0	236.0	124	32.1	20.0	16.7	11.4	*	25.4	14.3	19.8	2.7	0	*
NORTHANTS:																						
Pitsford Hall	15.5	27	10.3	5	0	0	2	0	0	257.3	145	32.9	20.2	18.3	10.4	9.4	26.0	14.0	20.0	2.4	0	0
WARWICKS:																						
Bablake	35.2	60	13.8	3	0	0	1	0	0	265.4	132	32.1	19.8	17.7	11.2	7.5	26.1	14.0	20.1	2.8	0	0
CAMBS:																						
Ely	22.8	45	13.6	5	0	0	2	0	0	*	*	35.0	19.1	19.2	10.3	8.5	27.4	14.1	20.7	3.0	0	0
MEAN DATA																						
East Mids 1981-2010	26.0	39	11.6	5	0	0	2	0	0	251.0	136	31.9	19.1	17.7	9.9	7.9	25.8	13.5	19.6	2.7	0.0	0.0
	60.1									183.7									17.0			
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												
		5	5	2	0	6	2	5	6	0												

Brocklesby July 1918	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	Diff from Average	Air Frost	Ground Frost
	4.13	*	0.9	14	0	0	8	1	0	216	*	80	64	60	45	*	70	50	60	*	0
Brocklesby Hall 0900 Wind Analysis		N	NE	E	SE	S	SW	W	NW	Calm											
		4	2	0	0	5	10	1	6	3											