

EAST MIDLANDS

August 2018

August 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)	% of avg	(mm)	Rain	Flg	Lyg	Thunder	Fog	Hail	(hrs)	avg	Day Maximum	Lowest	Night Minimum	Highest	Lowest	Min	Mean	Mean	Mean	Temp	avg	Air	Grd
												Highest	Lowest	Highest	Lowest	Lowest	Max	Min	Temp					
STATION																								
DERBYS:																								
Derby	75.3	119	15.9	11	0	0	0	0	0	*	*	29	16.6	17.8	8.0	*	22.2	13.2	17.7	0.8	0	*		
Mickleover	69.1	112	13.7	12	0	0	2	0	1	*	*	29.1	16	17	7.2	3.5	21.9	12.6	17.3	0.3	0	0		
Middleton	55.2	69	19.1	13	0	0	0	4	0	132.3	84	26	14.9	15.7	6.9	1.4	19.9	11.6	15.7	0.8	0	0		
Coton in the Elms	59.1	94	13.9	11	0	0	0	0	0	*	*	29.1	16.6	17.3	4.2	1.3	22.2	11.5	16.8	0.4	0	0		
NOTTS:																								
Lowdham	55.8	95	16.2	8	0	0	2	0	1	*	*	29.3	16.0	17.9	6.9	3.0	22.8	12.8	17.9	1.1	0	0		
Eastwood	64.7	106	16.8	7	0	0	2	0	0	*	*	29.6	14.8	17.3	5.1	*	22.0	12.1	17.1	-0.2	0	*		
LINCS:																								
Louth	56.7	100	21.3	10	0	0	2	*	0	*	*	30.5	16.0	18.3	5.9	5.2	23.2	13.3	18.2	1.5	0	0		
Saltfleetby	43.1	*	22.2	12	0	0	0	0	0	*	*	30.3	16.3	17.5	7.0	1.7	22.9	12.8	17.8	*	0	0		
LEICS:																								
Desford																								
Mountsorrel	56.3	85	14.3	9	0	0	0	0	0	134.0	74	28.3	16.3	15.5	6.4	*	21.7	12.4	17.1	0.4	0	*		
NORTHANTS:																								
Pitsford Hall	45.8	86	16.9	14	0	0	0	0	0	164.1	98	29.1	15.6	16.4	6.5	5.6	22.1	12.7	17.4	0.6	0	0		
WARWICKS:																								
Bablake	56.2	89	10.6	11	0	0	1	0	0	168.6	91	28.3	16.8	16.7	7.2	2.9	21.9	12.5	17.2	0.2	0	0		
CAMBS:																								
Ely	58.9	103	21.1	13	0	0	1	0	0	*	*	32.0	17.1	16.8	7.2	5.5	23.6	12.8	18.2	0.8	0	0		
MEAN DATA																								
East Mids 1981-2010	58.0	96	16.8	13	0	0	1	0	0	149.8	87	29.2	16.1	17.0	6.5	3.3	22.2	12.5	17.4	0.6	0	0		
	62.8									172.3									16.7					
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
	1	0	1	0	6	6	12	5	0

Brocklesby August 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	
	2.19	*	0.66	10	0	0	1	2	0	207	*	82	58	60	46	*	70	53	61	*	0	*
Brocklesby Hall 0900 Wind Analysis	N	NE	E	SE	S	SW	W	NW	Calm													
	2	4	0	0	1	6	8	10	0													