

EAST MIDLANDS

May 2024

May 2024	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	Thunder	Fog	Hail			Day Maximum Highest	Night Minimum Lowest	Highest	Lowest	Min	Max	Mean	Mean	Temp		Air	Grd
STATION																							
DERBYS:																							
Derby	*	*	*	*	0	0	0	0	2	*	*	26.0	13.5	14.0	6.7	*	19.1	10.9	15.0	2.5	0	*	
Mickleover	89.3	173	28.5	13	0	0	2	0	0	*	*	25.6	12.6	13.2	5.9	1.4	19.1	10.3	14.7	2.2	0	0	
Middleton	115.5	161	22.9	16	0	0	3	11	1	86.0	55	23.2	11.5	12.5	7.2	3.9	17.2	9.5	13.3	2.8	0	0	
Coton in the Elms	90.3	184	28.8	16	0	0	2	0	1	*	*	25.3	13.4	13.6	2.6	-0.7	19.2	9.0	14.1	2.3	0	1	
NOTTS:																							
Lowdham	69.8	140	17.3	14	0	0	0	5	0	*	*	25.2	13.1	13.9	5.8	2.0	19.5	9.8	14.6	2.1	0	0	
Eastwood	81.0	154	22.0	11	0	0	0	3	0	*	*	26.2	14.0	14.0	5.2	*	20.3	10.4	15.3	1.7	0	*	
LINCS:																							
Louth	57.3	112	13.1	13	0	0	1	*	0	*	*	23.7	14.0	12.3	5.9	5.8	18.7	10.3	14.5	2.5	0	0	
Saltfleetby	47.9	*	13.1	10	0	0	0	0	0	*	*	22.0	13.8	12.0	6.0	2.3	16.9	9.7	13.3	*	0	0	
LEICS:																							
Desford	68.8	125	25.0	10	0	0	1	0	0	*	*	24.8	10.8	13.1	5.2	*	18.1	9.7	13.9	2.5	0	*	
Mountsorrel	73.6	133	24.3	11	0	0	0	1	0	95.0	51	24.5	12.3	13.8	4.9	*	18.6	10.1	14.3	1.7	0	*	
NORTHANTS:																							
Pitsford	N/A																						
WARWICKS:																							
Bablake	69.8	117	23.6	15	0	0	1	0	1	160.5	83	25.6	13.5	13.3	5.0	-0.1	18.7	10.1	14.1	1.7	0	1	
CAMBS:																							
Ely	69.6	146	15.9	14	0	0	1	1	0	*	*	26.8	12.7	13.0	4.3	3.5	19.5	9.2	14.3	1.4	0	0	
MEAN DATA																							
East Mids 1981-2010	75.7	137	21.3	13	0	0	1	2	0	113.8	63	24.9	12.9	13.2	5.4	2.3	18.7	9.9	14.3	2.0	0	0	
	55.2									180.9									12.3				

Notes: 1. * = data not available 2. 'Average' refers to each station's 1981-2010 means

Wind Analysis	N	NE	E	SE	S	SW	W	NW	Calm
Pitsford 0900	N/A								
Saltfleetby 0900	3	6	0	6	0	9	2	1	0
Eastwood 0900	3	2	5	0	1	2	9	3	6

Brocklesby	Rainfall inches			Days of						Temperature Deg. F										Number Of Days		
	Total	% Average	Max	Rain	Snow Falling	Thunder	Fog	Hail	Total	%	Highest	Lowest	Highest	Lowest	Grass	Mean	Mean	Mean	Mean	Diff from Average	Air	Ground
May 1924	3.21		0.5	19	0	0	4	0	0	129*		73	46	53	35*	61	45	53*			0*	
Brocklesby Hall 0900	N/A																					
0900 Wind Analysis	0	3	0	3	0	16	3	1	5													