

EAST MIDLANDS

Spring 2024

Spring 2024	Total Rainfall			Total number of days of:						Total Sun		Extremes in degrees C:				Grass		Month's			Diff from		Total Frosts:	
	(mm)	% of avg	Max 24hr (mm)	Rain	Flg	Lyg	Thunder	Fog	Hail	(hrs)	% of avg	Highest	Lowest	Highest	Lowest	Lowest	Max	Mean	Mean	Mean	Mean	from avg	Air	Grd
STATION																								
DERBYS:																								
Derby	*	*	*	*	0	0	1	2	6	*	*	26.0	7.2	14.0	-1.4	*	15.0	7.433	10.0	0.3	2	*		
Mickleover	247.6	167	28.5	58	0	0	2	3	5	*	*	25.6	6.5	13.2	-1.4	-5.5	14.8	6.933	10.9	1.2	2	21		
Middleton	358.1	161	22.9	65	6	1	4	32	8	213.1	57	23.2	4.9	12.5	-0.5	-4.5	12.7	5.833	9.3	1.6	1	21		
Coton in the Elms	236.9	170	28.8	59	0	0	2	0	4	*	*	25.3	7.2	13.6	-2.4	-6.6	15.1	6.0	10.5	1.4	8	23		
NOTTS:																								
Lowdham	220.8	161	33.1	58	0	0	1	9	3	*	*	25.2	6.4	13.9	-2.1	-5.0	15.1	4.4	10.8	1.1	1	7		
Eastwood	256.3	170	22.0	45	0	0	1	10	0	*	*	26.2	7.2	14.0	-3.0	*	15.5	6.7	11.1	0.9	3	*		
LINCS:																								
Louth	226.7	162	16.2	48	0	0	1	*	3	*	*	23.7	6.4	12.3	-1.6	-2.3	15.0	7.0	11.0	1.5	1	4		
Saltfleetby	151.8	*	14.4	50	0	0	0	0	0	*	*	22.0	7.3	12.0	-0.5	-5.0	14.3	6.9	10.6	*	1	13		
LEICS:																								
Desford	216.5	134	25.0	41	0	0	3	0	4	*	*	24.8	6.5	13.1	-2.1	*	14.0	6.5	10.3	1.1	2	*		
Mountsorrel	219.8	160	30.0	50	0	0	3	3	3	260.8	55	24.5	7.0	13.8	-2.0	*	14.7	7.0	10.8	1.0	2	*		
NORTHANTS:																								
Pitsford	N/A																							
WARWICKS:																								
Bablake	246.2	165	23.6	61	1	0	2	1	8	395.7	79	25.6	5.9	13.3	-2.2	-8.4	14.7	6.9	10.7	1.1	3	25		
CAMBS:																								
Ely	168.0	139	18.0	46	0	0	2	2	2	*	*	26.8	7.6	13.0	-1.5	-4.0	15.6	6.0	10.8	0.2	3	10		
MEAN DATA																								
East Mids 1981-2010	231.7	156	23.9	53	1	0	2	6	4	289.9	64	24.9	6.7	13.2	-1.7	-5.2	14.7	6.5	10.6	1.1	2	16		
	148.8									450.0									9.5					

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	5	10	5	17	0	38	5	8	0
Eastwood 0900	7	6	13	2	2	14	17	11	20

Brocklesby	Rainfall inches			Days of						Total		Temperature Deg. F								Number Of Days	
	Total Rainfall	% Average	Max Rainfall	Rain	Snow Falling	Thunder Lying	Fog	Hail	Sunshine	% Average	Highest Max	Lowest Max	Highest Min	Lowest Min	Grass Min	Mean Max	Mean Min	Mean	Mean	Diff from Average	Air Frost
Spring 1924	5.9		0.5	40	5	0	6	2	0	548*		73	36	53	18*	53.67	37	45.33*		35*	
Brocklesby Hall 0900	N/A																				
0900 Wind Analysis	12	10	4	7	3	29	11	5	11												