EAST MIDLANDS August 2024

Dull, Dry, but near average Temperatures.

August 2024	Total Rainfall (mm)	% of avg	Max 24hr (mm)	Total number of days of: Rain	Snow: Fllg	Snow: Lyg	Thu-nder	Fog	Hail	Total Sun (hrs)	% of avg	Extremes in degrees C: Day Maximum Highest	Day Maximum Lowest	Night Minimum Highest	Night Minimum Lowest	Grass Min Lowest	Month's Mean Max	Month's Mean Min	Mean Temp	Diff from avg	Total Frosts: Air	Total Frosts: Grd
STATION																						
DERBYS:																						
Derby	*	*	*	*	0	0	2	0	0	*	*	27.7	17.6	17.7	8.6	*	22.0	13.2	17.6	0.4	0	*
Mickleover	18.6	30	4.1	11	0	0	2	0	0	*	*	27.5	17.5	16.6	7.5	3.9	21.8	12.4	17.1	0.0	0	0
Middleton	30.8	37	7.5	14	0	0	3	1	0	97.6	75	25.3	15.4	14.6	7.3	3.6	19.5	11.3	15.4	0.3	0	0
Coton in the Elms																						
NOTTS:																						
Lowdham	27.1	41	6.3	12	0	0	1	0	0	*	*	29.8	17.8	16.4	7.4	4.9	22.4	12.1	17.3	0.2	0	0
Eastwood	23.2	38	3.5	12	0	0	1	0	0	*	*	29.6	18.4	17.1	7.0	*	23.4	12.6	18.0	0.7	0	*
LINCS:																						
Louth	15.4	24	3.7	13	0	0	0	*	0	*	*	29.9	18.0	18.3	7.4	6.8	23.4	12.8	18.1	0.9	0	0
Saltfleetby	12.8	*	3.8	11	0	0	1	0	0	*	*	28.5	18.3	17.8	8.0	3.5	22.7	12.7	17.7	*	0	0
LEICS:																						
Desford	20.0	34	6.0	13	0	0	2	0	0	*	*	27.6	16.7	16.8	8.5	*	21.4	12.3	16.9	0.2	0	*
Mountsorrel	25.2	40	8.2	14	0	0	0	0	0	153.0	88	28.4	17.1	17.4	7.2	*	22.1	12.7	17.4	0.3	0	*
NORTHANTS:																						
Pitsford	N/A																					
WARWICKS:																						
Bablake	21.6	33	4.2	12	0	0	2	0	0	162.1	93	28.7	17.1	17.4	7.9	2.4	22.0	12.8	17.3	0.2	0	0
CAMBS:																						
Ely	17.3	32	10.3	7	0	0	0	0	0	*	*	34.0	17.1	17.0	7.3	5.0	24.3	11.8	18.1	0.4	0	0
MEAN DATA	21.2	32	5.8	12	0	0	1	0	0	137.6	88	28.8	17.4	17.0	7.6	4.3	22.3	12.4	17.4	0.4		
East Mids 1981-2010	67.2									157.1									17.0		0	0

Notes: 1. * = data not available 2. 'Average' refers to each station's 1991-2020 means

Wind Analysis	N	NE	E	SE	S	SW	W	NW	Calm
Pitsford 0900	N/A								
Saltfleetby 0900	1	3	3	0	0	22	0	2	0
Eastwood 0900	0	0	1	0	2	4	14	4	6

Brocklesby August 1924	Rainfall inches: Total Rainfall	% Average	Max Rainfall	Days of: Rain	Snow Falling	Snow Lying	Thunder	Fog	Hail	Total Sunshine	% Average	Temperature Deg. F: Highest Max	Lowest Max	Highest Min	Lowest Min	Grass Min	Mean Max	Mean Min	Mean	Diff from Average	Number Of Days: Air Frost	Ground Frost
	2.68		0.39	19	0	0	8	1	0	188	*	76	57	58	41	*	66	50	58	*	0	*

Brocklesby Hall 0900 Wind Analysis	N	NE	E	SE	S	SW	W	NW	Calm
	1	0	0	2	2	14	8	2	2