EAST MIDLANDS August 2023

Below average Rainfall, Sunshine, and Temperature!

August 2023	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	0	0	0	*	*	28	14	18.5	8.5	*	21.1	12.9	17.0	-0.2	0	*
Mickleover	48.2	77	12.1	15	0	0	0	0	0	*	*	28	13.9	18	7.8	5.4	20.8	12.2	16.5	-0.6	0	0
Middleton	73.5	88	16.9	18	0	0	0	6	0	102.6	79	25.5	12.5	16.5	7.8	3.3	18.8	11.3	15.0	-0.1	0	0
Coton in the Elms	N/A																					
NOTTS:																						
Lowdham	54.3	83	15.8	14	0	0	0	0	0	*	*	28.1	15.8	17.8	7.4	5.4	21.8	11.8	16.8	-0.3	0	0
Eastwood	46.5	73	12.0	12	0	0	1	0	0	*	*	28.6	14.2	18.0	6.7	*	21.8	12.0	16.9	-1.2	0	*
LINCS:																						
Louth	41.1	64	12.7	12	0	0	2	*	0	*	*	29.0	16.0	17.5	7.6	7.5	22.3	12.8	17.6	0.4	0	0
Saltfleetby	42.1	*	6.7	13	0	0	1	0	0	*	*	26.8	13.5	16.5	6.0	2.0	21.5	11.9	16.7	*	0	0
LEICS:																						
Desford	N/A																					
Mountsorrel	49.2	68	17.0	11	0	0	0	0	0	171.0	111	27.3	13.8	17.9	8.8	*	21.1	12.3	16.7	-0.3	0	*
NORTHANTS:																						
Pitsford	43.7	77	15.4	17	0	0	1	0	0	135.6	74	27.0	13.5	16.6	8.1	1.0	21.2	11.7	16.5	-0.6	0	0
WARWICKS:																						
Bablake	42.0	60	7.8	14	0	0	0	0	0	167.8	129	27.2	15.2	17.7	7.9	3.6	21.1	12.3	16.7	-0.3	0	0
CAMBS:																						
Ely	49.6	78	15.9	14	0	0	0	0	0	*	*	28.2	14.8	15.8	6.0	3.7	23.2	10.9	17.0	-0.8	0	0
MEAN DATA	49.0	73	13.2	14	0	0	1	1	0	144.3	92	27.6	14.3	17.3	7.5	4.0	21.3	12.0	16.7	-0.3	0	0
East Mids 1981-2010	67.2									157.1									17.0			

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	0	2	0	2	7	6	4	10	0
Saltfleetby 0900	0	2	2	2	0	19	1	5	0
Eastwood 0900	0	3	0	2	0	2	13	2	9

Brocklesby	Rainfall inches			Days of								Temperature Deg. F									Number Of Days	
August	Total Rainfall	% Average	Max Rainfall	Rain	Snow Falling	Snow Lying	Thunder	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
1923	2.46		0.49	18	0	0	3	0	0	179	*	78	56	60	43	*	68	50	59	*	0	*

Brocklesby Hall 0900 Wind Analysis	N	NE	E	SE	S	SW	W	NW	Calm
	0	0	0	0	0	19	7	2	2