EAST MIDLANDS December 2023

Dull, Wet, and very Warm!

December 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	Month's Mean Temp	Diff from avg	Total Frosts: Air	Total Frosts: Grd
STATION																						
DERBYS:																						
Derby	*	*	*	*	1	1	0	1	0	*	*	14.0	-1.0	9.8	-4.8	*	9.1	4.9	6.9	2.0	5	*
Mickleover	155.2	221	19.4	27	1	1	0	1	0	*	*	13.5	-1.5	9.5	-5	-7.9	8.5	4.6	6.6	1.6	5	8
Middleton	256.9	215	28.9	28	3	4	0	12	1	19.3	42	11.6	0.1	7.5	-3.2	-7	7.3	3.4	5.4	1.9	5	8
Coton in the Elms	141.3	224	21.0	27	0	0	0	0	1	*	*	14.5	1.5	9.8	-7.8	-8.9	9.3	4.0	6.7	2.2	6	6
NOTTS:																						
Lowdham	162.1	261	21.5	27	1	1	1	4	1	*	*	13.5	-0.1	8.8	-3.6	-4.5	8.5	4.0	6.2	1.4	6	9
Eastwood	165.2	243	23.5	22	1	2	0	1	0	*	*	13.8	0.2	8.6	-5.7	*	8.5	3.8	6.2	1.9	6	*
LINCS:																						
Louth	119.0	183	12.9	25	2	3	0	*	2	*	*	14.5	1.5	10.3	-3.8	-3.1	9.2	4.6	6.9	2.1	5	5
Saltfleetby	96.2	*	13.6	20	2	1	0	0	0	*	*	15.0	3.0	10.0	-4.5	-8.5	9.7	4.3	7.0	*	5	9
LEICS:																						
Desford	135.1	190	18.0	20	1	1	0	2	0	*	*	13.4	1.0	9.2	-3.3	*	8.2	4.1	6.1	2.0	6	*
Mountsorrel	149.3	235	17.0	20	2	1	0	2	0	20.0	30	14.5	-0.1	10.2	-2.6	*	9.0	4.7	6.9	1.8	5	*
NORTHANTS:																						
Pitsford	113.9	203	18.7	24	1	0	0	2	0	27.9	61	13.6	2.1	9.7	-4.3	-11.1	9.4	4.6	7.0	2.2	4	9
WARWICKS:																						
Bablake	144.4	218	23.0	27	2	0	0	0	0	32.4	52	13.8	1.7	9.5	-3.5	-8.7	9.4	4.6	7.0	1.9	5	9
CAMBS:																						
Ely	84.2	151	13.7	22	2	0	0	3	0	*	*	14.0	2.6	8.7	-5.2	-5.5	9.6	3.2	6.4	1.8	6	6
MEAN DATA	143.6	207	19.3	24	1	1	0	2	0	24.9	45	15.0	0.9	10.1	-4.8	-7.2	9.6	4.6	7.1	2.5	6	8
East Mids 1981-2010	69.2									55.5									4.6			

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	1	1	4	11	6	3	5	0
Saltfleetby 0900	0	2	0	4	1	19	4	1	0
Eastwood 0900	3	0	0	1	2	6	6	5	8

Brocklesby	Rainfall inches			Days of								Temperature Deg. F									Number Of Days	
December	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	3.14		0.5	16	8	0	1	2	0	66	*	48	32	43	23	*	39	32	35	*	23	*
Brocklesby Hall	N	NE	E	SE	S	SW	W	NW	Calm													
0900 Wind Analysis	1	1	0	1	4	7	6	7	4													