EAST MIDLANDS February 2023

A very Mild, very Dry and sunny month.

February 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	*	*	*	*	0	0	0	0	0	*	*	15.4	7.6	10.1	-3	*	10.4	3.9	7.1	1.9	5	*
Mickleover	7.1	15	1.5	8	0	0	0	2	0	*	*	14.9	8.3	10	-3	-6.8	10.5	3.8	7.2	2.1	4	12
Middleton	16.8	19	3.1	10	2	0	0	3	1	65.9	97	12.6	5.1	7.6	-1.7	-5.9	8.3	2.9	5.6	2.3	3	12
Coton in the Elms	4.2	9	1.6	6	0	0	0	0	0	*	*	15.9	7.4	9.6	-6.0	-9.0	10.5	2.3	6.4	1.7	10	14
NOTTS:																						
Lowdham	8.6	19	2.5	7	0	0	0	2	0	*	*	15.0	7.1	9.3	-3.6	-7.5	10.2	3.2	6.7	1.7	6	13
Eastwood	6.0	12	2.0	6	0	0	0	1	0	*	*	15.0	5.2	9.6	-4.9	*	9.8	2.6	6.2	1.5	9	*
LINCS:																						
Louth	16.1	32	4.1	10	0	0	0	*	0	*	*	14.7	7.8	9.0	-1.7	-3.1	10.4	4.1	7.3	2.4	3	9
Saltfleetby	5.2	*	1.6	7	0	0	0	1	0	*	*	15.3	7.3	10.5	-3.3	-6.8	10.5	3.8	7.2	*	5	11
LEICS:																						
Desford	5.4	9	3.0	3	0	0	0	1	0	*	*	14.9	6.6	9.9	-3.4	*	9.7	3.0	6.3	2.2	4	*
Mountsorrel	9.9	21	5.4	7	0	0	0	3	2	108.0	129	15.8	7.0	10.3	-3.5	*	10.3	3.6	6.9	2.1	8	*
NORTHANTS:																						
Pitsford	7.8	18	2.5	10	0	0	0	1	0	86.3	127	16.7	6.6	9.6	-4.9	-10.8	10.1	2.6	6.4	1.7	7	14
WARWICKS:																						
Bablake	7.6	15	2.6	8	0	0	0	1	1	110.5	126	16.1	6.9	9.8	-4.3	-9.5	10.4	3.0	6.7	1.7	5	13
CAMBS:																						
Ely	7.5	19	3.5	6	0	0	0	5	0	*	*	16.7	7.7	8.7	-4.1	-5.5	10.5	1.6	6.1	0.9	12	14
MEAN DATA	8.5	17	2.8	7.3	0	0	0	2	0	92.7	121	15.3	7.0	9.5	-3.6	-7.2	10.1	3.1	6.6	1.9	6	12
East Mids 1981-2010	51.2									76.6									4.7			

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	4	0	0	2	7	4	6	5	0
Saltfleetby 0900	2	3	0	0	0	20	2	1	0
Eastwood 0900	2	0	0	0	0	0	14	4	8

Brocklesby	Rainfall inches			Days of								Temperature Deg. F									Number Of Days	
February	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	4.58		0.82	17	3	0	0	2	0	54	*	57	33	44	27	*	44	35	39	*	10	*

Brocklesby Hall 0900 Wind Analysis	N	NE	E	SE	S	SW	W	NW	Calm
	0	0	6	10	3	6	1	1	1