EAST MIDLANDS December 2022

Cold, Dry and Sunny.

December 2022	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	Mean Max	Month's Mean Min	Mean Temp	Diff from avg	Total Frosts: Air	Frosts: Grd
STATION																						
DERBYS:																						
Derby	*	*	*	*	3	0	0	1	0	*	*	14.3	0.3	8.6	-6.6	*	6.2	1.6	3.9	-1.0	11	*
Mickleover	63.3	90	11.4	13	1	0	0	3	0	*	*	13.8	0.2	8	-7.0	-10.9	6.3	1.1	3.7	-1.3	11	17
Middleton	116.6	97	20.4	20	6	3	0	15	1	42.1	91	11.7	-1.1	6	-5.3	-9.2	4.7	0.1	2.4	-1.1	14	20
Coton in the Elms	44.4	70	10.0	16	3	0	0	1	0	*	*	14.0	0.1	8.1	-10.5	-13.0	6.7	-0.2	3.2	-1.3	14	18
NOTTS:																						
Lowdham	65.8	106	10.9	14	3	0	0	6	0	*	*	13.4	-0.4	7.8	-6.7	-10.4	6.2	0.6	3.4	-1.4	12	22
Eastwood	66.8	98	11.5	15	1	1	0	7	0	*	*	13.2	0.2	7.6	-8.7	*	5.7	-0.2	2.8	-1.5	14	5
LINCS:																						
Louth	65.5	101	8.8	15	0	0	0	*	0	*	*	13.0	-1.5	8.2	-7.4	-8.0	6.4	1.0	3.7	-1.1	12	14
Saltfleetby	50.6	*	7.3	15	0	0	0	4	0	*	*	13.5	-2.3	7.3	-7.3	-11.8	7.0	0.9	4.0	*	11	16
LEICS:																						
Desford	51.1	72	12.5	11	0	0	0	2	0	*	*	12.5	-1.0	7.4	-6.8	*	5.3	0.6	3.0	-1.1	13	*
Mountsorrel	58.0	91	11.0	21	3	0	0	0	0	68.0	103	13.8	0.8	8.9	-8.0	*	6.7	1.6	4.1	-1.0	12	*
NORTHANTS:																						
Pitsford	50.5	90	8.4	25	2	1	0	2	0	49.9	109	12.9	-2.6	7.1	-7.6	-13.4	6.3	0.5	3.4	-1.4	2	21
WARWICKS:																						
Bablake	62.0	94	13.2	24	3	1	0	0	1	66.9	107	13.6	-0.7	7.7	-6.7	-10.0	6.6	0.7	3.7	-1.4	13	19
CAMBS:																						
Ely	41.7	75	7.1	16	3	3	0	9	2	*	*	13.4	-0.1	6.5	-8.8	-11.0	6.6	-0.8	2.9	-1.7	16	18
MEAN DATA	61.4	89	11.0	17	2	1	0	4	0	56.7	103	13.3	-0.6	7.6	-7.5	-10.9	6.2	0.6	3.4	-1.2	12	17
East Mids 1981-2010	69.2									55.2									4.6			

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	5	2	1	1	15	0	2	5	0
Saltfleetby 0900	0	2	1	1	1	17	7	2	0
Eastwood 0900	7	0	0	0	1	3	5	1	14

Brocklesby	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
December 1922	2.74		0.55	16	0	0	0	0	0	78	*	53	38	47	25	*	45	36	41	*	6	*

Brocklesby Hall 0900 Wind Analysis	N	NE	E	SE	S	SW	W	NW	Calm
	0	0	1	0	0	17	5	3	4