EAST MIDLANDS — Winter 2022

Average Rainfall and Sunshine, but above average Temperatures.

Winter 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	Month's Mean Max	Month's Mean Min	Month's Mean Temp	Diff from avg	Total Frosts: Air	Total Frosts: Grd
STATION																						
DERBYS:																						
Derby	*	*	*	*	4	1	0	4	1	*	*	14.7	1.7	12.4	-3.5	*	8.5	3.5	5.9	1.0	10	*
Mickleover	199.9	114	16.1	60	5	0	0	5	1	*	*	15.5	2.0	12.0	-4.0	-9.1	8.6	3.2	5.9	1.0	12	44
Middleton	392.9	126	31.7	63	24	6	0	32	13	146.2	93	12.1	0.7	10.9	-3.2	-5.9	7.1	2.0	4.5	1.2	18	43
Coton in the Elms	183.3	113	15.4	60	2	0	0	1	1	*	*	15.6	1.2	12.2	-5.7	-9.0	8.9	2.2	5.5	1.0	24	43
NOTTS:																						
Lowdham	180.8	113	13.6	51	3	0	0	12	5	*	*	14.7	1.4	12.0	-3.8	-7.0	8.6	2.3	5.4	0.7	20	49
Eastwood	259.1	145	20.1	53	1	0	0	19	0	*	*	14.8	1.2	12.0	-5.5	*	8.4	1.9	5.1	0.7	29	*
LINCS:																						
Louth	181.2	103	17.7	51	4	0	0	*	2	*	*	15.0	2.9	13.0	-2.9	-4.4	8.9	2.9	5.9	1.2	7	19
Saltfleetby	156.8	*	12.3	54	1	0	0	5	1	*	*	15.5	3.0	13.0	-3.5	-8.3	9.3	2.1	5.7	*	21	47
LEICS:																						
Desford	153.6	80	12.0	43	4	0	1	8	2	*	*	14.2	2.0	12.0	-3.7	*	8.1	2.5	5.3	1.3	16	*
Mountsorrel	172.0	109	14.0	35	3	0	0	9	1	209.0	96	15.0	1.7	12.3	-3.5	*	8.8	3.4	6.1	1.3	12	*
NORTHANTS:																						
Pitsford	150.8	99	14.3	54	1	1	0	8	0	202.1	126	15.1	3.4	12.0	-3.9	-9.0	9.0	2.7	5.9	1.3	17	36
WARWICKS:																						
Bablake	195.8	111	16.4	54	6	1	0	3	3	195.6	90	15.3	3.3	12.7	-4.3	-7.0	9.0	3.0	6.0	1.1	12	35
CAMBS:																						
Ely	139.3	99	13.2	47	3	0	1	12	1	*	*	15.6	3.6	11.1	-4.3	-5.1	9.3	1.9	5.6	1.0	29	42
MEAN DATA	197.1	110	16.4	52	5	1	0	10	2	188.2	100	14.9	2.2	12.1	-4.0	-7.2	8.7	2.6	5.6	1.1	17	40
East Mids 1981-2010	179.9									188.6									4.5			

Notes: 1. * = data not available 2. 'Average' refers to each station's 1981-2010 means

NB Pitsford Data Provisional

Wind Analysis	N	NE	E	SE	S	SW	W	NW	Calm
Pitsford 0900	N/A								
Saltfleetby 0900	0	0	0	8	0	75	3	4	0
Eastwood 0900	3	2	13	1	3	2	38	1	27

Brocklesby	Rainfall inches			Days of								Temperature Deg. F									Number Of Days	
Winter	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 Temp	Diff from Average	Air Frost	Ground Frost
1922	8.75		0.78	46	10	3	0	1	0	222	*	57	27	50	15	*	44	33.3	38.67	*	41	*

Brocklesby Hall 0900 Wind Analysis	N	NE	E	SE	S	SW	W	NW	Calm
	0	0	8	8	8	27	13	7	19