EAST MIDLANDS September 2022

Dull, Warm with Average Rainfall.

September 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	Mean Temp	Diff from avg	Total Frosts: Air	Total Frosts: Grd
STATION																						
DERBYS:																						
Derby	*	*	*	*	0	0	3	0	0	*	*	24.3	12.5	16.4	4.8	*	19.0	11.1	15.0	0.5	0	*
Mickleover	71.9	119	14.8	18	0	0	3	2	0	*	*	24.0	12.5	15.8	4.1	1.4	19.0	10.6	14.8	0.3	0	0
Middleton	96.2	113	23.5	18	0	0	5	10	0	82.0	76	22.1	11.6	14.2	3.8	-0.4	17.1	9.7	13.4	0.7	0	1
Coton in the Elms	79.4	139	19.0	16	0	0	4	0	0	*	*	24.5	12.8	15.5	0.4	-2.1	19.1	8.9	14.0	-0.1	0	2
NOTTS:																						
Lowdham	36.9	77	14.0	15	0	0	1	2	0	*	*	25.0	13.6	15.0	4.0	0.4	19.8	10.2	15.0	0.3	0	0
Eastwood	71.3	112	26.0	13	0	0	6	2	0	*	*	33.0	15.2	16.5	1.2	*	21.8	9.5	15.7	1.2	0	*
LINCS:																						
Louth	51.2	87	13.9	14	0	0	1	*	0	*	*	26.2	13.0	16.1	4.3	3.6	19.4	10.6	15.0	0.5	0	0
Saltfleetby	43.6	*	8.5	15	0	0	1	2	0	*	*	25.3	13.5	17.5	2.5	-1.5	18.7	10.1	14.4	*	0	2
LEICS:																						
Desford	42.0	66	10.0	12	0	0	5	0	0	*	*	23.1	11.2	15.0	4.3	*	18.4	10.6	14.5	1.0	0	*
Mountsorrel	68.6	136	19.0	17	0	0	4	0	0	121.0	86	23.8	13.7	16.7	5.2	*	18.8	11.2	15.0	0.5	0	*
NORTHANTS:																						
Pitsford	30.1	52	10.3	18	0	0	3	0	0	81.7	60	24.1	12.5	14.4	4.4	-4.9	19.1	10.6	14.9	0.5	0	9
WARWICKS:																						
Bablake	65.6	134	16.2	19	0	0	4	0	0	128.5	89	23.8	13.2	16.3	5.4	0.3	18.8	11.0	14.9	0.2	0	0
CAMBS:																						
Ely	44.4	96	10.0	12	0	0	2	2	0	*	*	27.0	15.0	15.0	3.2	1.7	20.4	9.2	14.8	-0.3	0	0
MEAN DATA	58.4	100	15.4	16	0	0	3	2	0	103.3	78	25.1	13.1	15.7	3.7	-0.2	19.2	10.3	14.7	0.4	0	2
East Mids 1981-2010	58.6									132.2									14.3			

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	1	0	7	2	1	1	14	0
Saltfleetby 0900	0	4	0	3	0	5	2	9	0
Eastwood 0900	0	0	1	0	1	0	10	5	13

Brocklesby	Rainfall inches			Days of								Temperature Deg. F									Number Of Days	
September	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
1922	2.06		0.65	13	0	0	2	0	0	139	*	69	52	57	36	*	61	47	54	*	0	*

Brocklesby Hall 0900 Wind Analysis	N	NE	E	SE	S	SW	W	NW	Calm
	5	5	2	1	2	3	6	2	4