

EAST MIDLANDS

Summer 2022

Less than 50% Rainfall, Near Average Sunshine, and Above Average Temperature.

Summer 2022	Total Rainfall		Max 24hr	Total number of days of:						Total Sun	%		Extremes in degrees C:				Grass		Month's		Diff from	Total Frosts:	
	(mm)	avg	(mm)	Rain	Flg	Lyg	nder	Fog	Hail	(hrs)	avg	Day Maximum	Night Minimum	Min	Mean	Mean	Mean	Temp	avg	Air	Grd		
												Highest	Lowest	Highest	Lowest	Lowest	Max	Min					
STATION																							
DERBYS:																							
Derby	*	*	*	*	0	0	0	0	0	*	*	39.8	11.5	20.6	6.7	*	23.4	13.4	18.3	1.6	0	*	
Mickleover	88.6	44	15.8	28	0	0	0	0	0	*	*	39.2	11.3	20.5	6	1.9	23.3	12.77	18.1	1.5	0	0	
Middleton	130.0	52	25.5	34	0	0	0	6	0	483.3	113	36.6	9.7	22.6	5.6	2.4	21.1	11.63	16.3	1.8	0	0	
Coton in the Elms	77.5	42	15.0	27	0	0	3	0	0	*	*	38.7	11.1	18.2	2.7	0.4	23.3	10.9	17.2	1.1	0	0	
NOTTS:																							
Lowdham	76.3	40	15.6	24	0	0	1	0	0	*	*	39.5	12.7	19.9	4.4	1.6	24.0	12.2	18.1	1.6	0	0	
Eastwood	94.1	50	14.9	24	0	0	0	0	0	*	*	40.3	11.8	20.0	4.5	*	25.3	12.5	18.9	1.1	0	*	
LINCS:																							
Louth	145.0	75	76.4	23	0	0	2	*	0	*	*	39.8	12.0	19.8	3.9	3.5	23.9	12.5	16.7	-0.2	0	0	
Saltfleetby	115.3	*	50.1	21	0	0	1	0	0	*	*	35.8	12.0	19.5	3.0	0.8	22.2	12.1	17.1	*	0	0	
LEICS:																							
Desford	66.6	28	15.0	18	0	0	0	0	0	*	*	38.7	11.0	19.0	5.4	*	22.4	12.5	17.5	1.3	0	*	
Mountsorrel	89.7	41	22.0	23	0	0	0	0	0	633.0	131	39.0	11.5	20.0	6.5	*	23.2	13.4	18.3	1.6	0	*	
NORTHANTS:																							
Pitsford	76.7	48	26.1	24	0	0	1	0	0	577.2	106	40.2	11.9	18.3	4.2	-1.3	23.8	11.8	17.8	1.3	0	1	
WARWICKS:																							
Bablake	74.0	37	21.8	30	0	0	1	0	0	651.4	123	38.9	11.6	19.8	5.9	0.6	23.3	12.9	18.1	1.4	0	0	
CAMBS:																							
Ely	78.0	47	26.0	17	0	0	1	0	0	*	*	40.0	12.5	19.8	4.9	3.0	25.4	11.8	18.6	1.5	0	0	
MEAN DATA																							
East Mids	92.7	46	27.0	24.4	0	0	0	0	0	586.2	118	39.0	11.6	19.8	4.9	1.4	23.4	12.3	17.8	1.4	0	0	
1981-2010	202.7									495.4									16.4				
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	14	9	3	4	26	6	8	22	0
Saltfleetby 0900	4	14	3	10	1	38	8	10	0
Eastwood 0900	4	1	4	2	2	4	38	4	33

Brocklesby	Rainfall inches			Days of						Temperature Deg. F										Number Of Days		
	Total	%	Max	Rain	Snow	Thunder	Fog	Hail	Total	%	Highest	Lowest	Highest	Lowest	Grass	Mean	Mean	Mean	Diff from	Air	Ground	
	Rainfall	Average	Rainfall	Falling	Lying				Sunshine	Average	Max	Max	Min	Min	Min	Max	Min		Average	Frost	Frost	
Summer 1922	9.13		1.6	38	0	0	6	0	0	492	*	85	54	64	40	*	66	48	57	*	0	*
Brocklesby Hall	N	NE	E	SE	S	SW	W	NW	Calm													
0900 Wind Analysis	10	7	3	0	4	32	16	10	10													