

EAST MIDLANDS

October 2022

October 2022	Total		Max	Total number of days of:						Total	Extremes in degrees C:				Grass		Month's		Diff	Total		
	Rainfall	% of	24hr	Snow:			Thu-	Fog	Hail	Sun	% of	Day Maximum		Night Minimum		Min	Mean	Mean	Mean	from	Frosts:	
	(mm)	avg	(mm)	Rain	Flg	Lyg	nder			(hrs)	avg	Highest	Lowest	Highest	Lowest	Lowest	Max	Min	Temp	avg	Air	Grd
STATION																						
DERBYS:																						
Derby	*	*	*	*	0	0	0	0	0	*	*	18.7	14	15.8	3.1	*	16.7	9.6	13.1	2.0	0	*
Mickleover	96.3	136	18.1	21	0	0	0	1	0	*	*	18.8	13.4	15.5	3.4	-0.1	16.6	9.2	12.9	1.8	0	1
Middleton	175.5	158	38.3	20	0	0	1	11	0	81.4	107	16.5	11.7	12.2	4.6	-0.6	14.3	8.1	11.2	2.0	0	2
Coton in the Elms	91.0	132	19.2	18	0	0	1	0	0	*	*	19.5	13.4	15.0	0.5	-1.5	16.8	8.4	12.7	2.1	0	2
NOTTS:																						
Lowdham	114.3	161	22.5	18	0	0	1	3	0	*	*	18.9	13.1	15.5	3.7	-0.9	16.3	8.6	12.4	1.3	0	4
Eastwood	129.2	168	23.0	17	0	0	0	3	0	*	*	20.9	13.2	14.6	1.9	*	16.5	8.1	12.3	1.6	0	*
LINCS:																						
Louth	78.5	114	23.8	19	0	0	1	*	0	*	*	20.2	15.0	15.2	3.1	2.0	17.1	9.3	13.2	2.2	0	0
Saltfleetby	73.1	*	27.1	19	0	0	1	0	0	*	*	20.8	15.0	14.0	3.3	-0.5	17.3	8.5	12.9	*	0	2
LEICS:																						
Desford	96.4	117	26.5	13	0	0	0	0	0	*	*	18.3	14.0	13.6	3.7	*	16.0	9.0	12.5	2.6	0	*
Mountsorrel	92.0	132	22.0	22	0	0	2	1	2	115.0	114	19.2	14.4	13.6	3.3	*	16.8	9.4	13.1	1.9	0	*
NORTHANTS:																						
Pitsford	88.0	135	25.9	18	0	0	1	0	0	118.7	130	20.0	14.9	13.9	1.3	*	17.2	7.6	12.4	1.5	0	*
WARWICKS:																						
Bablake	101.4	145	20.0	20	0	0	2	0	0	127.9	132	20.1	14.3	14.6	2.7	-2.1	17.0	9.3	13.2	1.8	0	4
CAMBS:																						
Ely	63.2	102	20.4	13	0	0	1	2	0	*	*	21.9	15.1	13.8	2.3	0.5	17.8	7.9	12.8	1.5	0	0
MEAN DATA																						
East Mids	99.9	135	23.9	18	0	0	1	2	0	110.8	121	19.5	14.0	14.4	2.8	-0.4	16.6	8.7	12.7	1.9	0	2
1981-2010	74.1									91.3									10.8			
NB: Pitsford Grass minimum temperature, and Days of Ground Frost, considered suspect. Therefore not reported.																						
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	0	2	0	10	11	2	2	2	0
Saltfleetby 0900	0	0	1	5	0	24	0	1	0
Eastwood 0900	1	0	1	1	5	9	5	2	7

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	Mean	Diff from	Air	Ground
	Rainfall	Average	Rainfall	Falling	Lying				Sunshine	Average	Max	Max	Min	Min	Min	Max	Min		Average	Frost	Frost	
October	2.01	0.33	20	1	0	0	2	1	147	*	64	44	54	29	*	54	41	47	*	5	*	
Brocklesby Hall	N	NE	E	SE	S	SW	W	NW	Calm													
0900 Wind Analysis	6	11	1	4	0	2	2	0	5													