

EAST MIDLANDS April 2022

Very Dry but near Average Sunshine and Mean Temperatures.

April 2022	Total Rainfall		Max 24hr	Total number of days of:						Total Sun	Extremes in degrees C:		Grass		Month's			Diff from	Total Frosts:			
	(mm)	% of avg	(mm)	Rain	Flg	Lyg	Thunder	Fog	Hail	(hrs)	Day Maximum	Night Minimum	Min	Mean	Mean	Mean	Temp	avg	Air	Grd		
											Highest	Lowest	Highest	Lowest	Lowest	Max	Min					
STATION																						
DERBYS:																						
Derby	*	*	*	*	1	0	0	0	2	*	*	21.8	8.5	10.2	-1.9	*	14.8	5.1	9.9	0.3	4	*
Mickleover	17.5	36	3.8	8	0	0	0	0	0	*	*	22.2	9.0	9.9	-1.5	-5.9	14.9	4.7	9.8	0.2	4	10
Middleton	30.5	43	8.9	10	4	0	0	2	4	137.1	113	19.2	7.3	7.8	-1.2	-4.5	12.5	4.0	8.2	0.7	3	9
Coton in the Elms	9.1	20	2.9	7	0	0	0	0	2	*	*	21.0	8.9	9.3	-5.9	-8.9	14.8	3.2	9.0	0.1	12	8
NOTTS:																						
Lowdham	17.2	38	6.3	8	0	0	0	0	4	*	*	21.5	9.2	9.8	-2.1	-5.7	15.2	4.6	9.9	0.3	3	8
Eastwood	20.6	41	9.6	9	1	0	0	0	2	*	*	22.9	10.0	9.9	-3.4	*	15.1	4.1	9.6	-0.2	5	5
LINCS:																						
Louth	7.0	15	2.8	6	2	0	0	*	1	*	*	20.5	9.0	10.4	-1.3	-2.8	14.7	5.1	9.9	0.8	2	6
Saltfleetby	N/A																					
LEICS:																						
Desford	19.2	36	10.0	6	1	0	0	0	1	*	*	21.1	5.6	10.1	-1.7	*	13.8	4.2	9.0	-0.1	5	*
Mountsorrel	12.6	32	3.8	7	2	0	0	0	0	178.0	109	20.1	7.3	10.0	-2.5	*	14.1	5.2	9.7	0.1	3	*
NORTHANTS:																						
Pitsford	16.0	39	6.1	9	1	0	0	1	0	139.7	93	21.6	7.0	9.5	-2.4	-5.9	14.3	5.2	9.8	0.5	5	12
WARWICKS:																						
Bablake	8.4	21	2.2	8	2	0	0	0	2	185.4	109	21.2	8.0	10.2	-2.3	-6.6	14.3	4.9	9.6	0.0	5	8
CAMBS:																						
Ely	9.2	24	4.6	7	2	0	0	0	1	*	*	22.2	9.0	7.3	-3.0	-5.8	15.7	3.6	9.6	-0.2	7	9
MEAN DATA																						
East Mids 1981-2010	15.2	32	5.5	8	1	0	0	0	2	160.1	106	21.3	8.2	9.5	-2.4	-5.8	14.5	4.5	9.5	0.2	5	8
	47.2									151.3									9.3			
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	8	5	1	3	3	3	5	2	0
Saltfleetby 0900	N/A								
Eastwood 0900	0	2	5	3	0	0	1	0	13

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
April 1922	1.78		0.63	15	1	0	1	0	145	*	57	40	50	23	*	50	34	42	*	14	*
Brocklesby Hall	N	NE	E	SE	S	SW	W	NW	Calm												
0900 Wind Analysis	5	7	1	5	1	1	6	3	1												