

## Rainfall and Sunshine below Average but, Mean Temperature above Average.

Summer 2021	Total		Max	Total number of days of:						Total	Extremes in degrees C:				Grass		Month's			Diff	Total	
	Rainfall (mm)	% of avg	24hr (mm)	Rain	Flg	Snow: Lyg	Thu- nder	Fog	Hail	Sun (hrs)	% of avg	Day Maximum Highest	Lowest	Night Minimum Highest	Lowest	Min	Max	Mean Max	Mean Min	Mean Temp	from avg	Air
STATION																						
DERBYS:																						
Derby	162.3	76	20.7	36	0	0	5	0	0	*	*	30.5	15.2	18.4	7.5	*	21.5	13.43	17.4	0.7	0	*
Mickleover	N/A																					
Middleton	227.4	91	31.3	41	0	0	6	14	1	380.3	89	28.4	13.1	17.2	6.8	3.6	19.5	11.67	15.6	1.1	0	0
Coton in the Elms	127.5	69	27.0	37	0	0	3	0	0	*	*	30.5	15.2	16.7	3.2	0.5	21.8	11.6	16.7	0.6	0	0
NOTTS:																						
Lowdham	132.3	69	14.1	34	0	0	4	2	1	*	*	30.1	14.5	16.5	5.3	3.0	21.7	12.4	17.1	0.6	0	0
Eastwood	166.9	88	21.3	36	0	0	8	0	0	*	*	33.4	16.8	17.0	5.6	*	23.5	12.8	18.1	0.3	0	*
LINCS:																						
Louth	136.9	71	39.0	41	0	0	6	*	0	*	*	29.5	15.0	16.6	6.1	5.5	21.7	12.9	16.7	-0.2	0	0
Saltfleetby	116.2	*	23.2	35	0	0	0	1	0	*	*	27.3	14.0	16.3	5.0	1.3	20.2	12.4	16.3	*	0	0
LEICS:																						
Desford	121.7	51	22.0	28	0	0	4	1	1	*	*	29.0	13.2	17.5	7.0	*	20.6	12.6	16.6	0.4	0	*
Mountsorrel	155.0	71	32.0	41	0	0	6	1	2	395.0	81	29.4	14.9	18.1	6.2	*	21.2	13.3	17.3	0.6	0	*
NORTHANTS:																						
Pitsford	156.4	99	18.1	42	0	0	4	0	1	417.5	77	30.4	13.4	16.0	4.6	-0.2	21.2	12.2	16.7	0.2	0	1
WARWICKS:																						
Bablake	159.2	80	24.6	35	0	0	7	0	2	511.1	97	30.3	13.8	18.1	6.5	2.5	21.3	13.0	17.2	0.5	0	0
CAMBS:																						
Ely	126.4	77	17.1	41	0	0	3	1	0	*	*	30.5	13.8	15.6	5.0	1.1	22.4	11.8	17.1	0.0	0	0
MEAN DATA																						
East Mids 1981-2010	149.0	74	24.2	37	0	0	5	2	1	426.0	86	29.9	14.4	17.0	5.7	2.2	21.4	12.5	16.9	0.5	0	0
	200.2									495.4										16.4		
Notes: 1. * = data not available 2. 'Average' refers to each station's 1991-2020 means (Provisional).																						

Wind Analysis	N	NE	E	SE	S	SW	W	NW	Calm
Pitsford 0900	28	6	2	4	14	13	9	16	0
Saltfleetby 0900	4	23	1	6	1	43	3	11	0
Eastwood 0900	3	0	9	6	4	2	39	8	21

Brocklesby	Rainfall inches			Days of						Temperature Deg. F										Number Of Days		
	Total Rainfall	% Average	Max Rainfall	Rain	Snow Falling	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	
Summer 1921	4.34		0.52	26	0	0	4	0	0	627	*	92	57	68	38	*	70.67	51.33	61	*	0	*
Brocklesby Hall 0900 Wind Analysis	N	NE	E	SE	S	SW	W	NW	Calm	10	17	5	2	1	13	16	17	11				