



September 2024	Total Rainfall (mm)	Max % of avg	Max 24hr (mm)	Total number of days of: Snow: Thu- nder Fog Hail						Total Sun (hrs)	% of avg	Extremes in degrees C: Day Maximum Night Minimum Highest Lowest Highest Lowest				Grass Min Lowest	Mean Max	Month's Mean Mean Min Temp		Diff from avg	Air	Total Frosts: Grd	
STATION																							
DERBYS:																							
Derby	*	*	*	*	0	0	1	0	0	*	*	25.2	13.5	16.8	3.0	*	17.7	11	14.3	-0.2	0	2	
Mickleover	121.7	202	32	14	0	0	2	1	1	*	*	25.5	12.5	16.4	2.5	-1.1	17.4	10.5	14.0	-0.5	0	2	
Middleton	201.5	236	60.1	18	0	0	2	13	1	76.1	70	22.8	11.1	14.9	3.3	-0.8	15.5	9.3	12.4	-0.3	0	3	
Coton in the Elms	113.3	199	20.2	17	0	0	1	0	0	*	*	26.3	13.5	16.7	-0.7	-2.9	18.1	9.7	13.9	-0.2	1	2	
NOTTS:																							
Lowdham	128.3	235	30.7	16	0	0	1	4	0	*	*	25.2	13.1	17.4	2.2	0.2	18.0	10.3	14.2	-0.2	0	0	
Eastwood	139.9	223	56.0	16	0	0	1	0	0	*	*	26.4	13.8	16.0	1.0	*	18.9	10.0	14.4	-0.1	0	*	
LINCS:																							
Louth	91.4	155	34.1	16	0	0	1	*	1	*	*	24.0	14.0	16.3	3.5	2.2	18.4	11.0	14.7	0.2	0	0	
Saltfleetby	65.4	*	19.2	13	0	0	0	0	0	*	*	24.0	13.8	15.5	2.8	-1.5	18.2	10.9	14.5	*	0	2	
LEICS:																							
Desford	122.5	188	26.8	13	0	0	3	2	0	*	*	24.2	12.0	16.1	3.6	*	17.0	9.7	13.4	-0.4	0	*	
Mountsorrel	156.3	270	34.0	19	0	0	3	0	1	108.0	81	25.1	12.6	16.5	1.9	*	17.7	10.4	14.1	-0.4	0	*	
NORTHANTS:																							
Pitsford	N/A																						
WARWICKS:																							
Bablake	133.8	231	28.6	15	0	0	3	0	0	111.3	81	25.6	13.7	16.8	3.0	-2.5	18.2	10.5	14.4	-0.1	0	3	
CAMBS:																							
Ely	92.6	184	33.6	15	0	0	1	0	0	*	*	28.9	13.5	15.3	1.7	-0.1	19.9	9.5	14.7	-0.1	0	1	
MEAN DATA	124.2	212	34.1	16	0	0	2	2	0	98.5	74	25.3	13.1	16.2	2.3	-0.8	17.9	10.2	14.1	-0.2	0	2	
East Mids 1981-2010	58.6									132.2									14.3				
Notes: 1. * = data not available 2. 'Average' refers to each station's 1991-2020 means																							
Wind Analysis	N	NE	E	SE	S	SW	W	NW	Calm														
Pitsford 0900	N/A																						
Saltfleetby 0900	2	10	1	2	0	7	0	5	0														
Eastwood 0900	3	0	0	0	0	2	9	3	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	Mean	Diff from	Air	Ground			
September	Rainfall	Average	Rainfall	Falling	Lying				Sunshine	Average	Max	Max	Min	Min	Min	Max	Min	Min	Average	Frost	Frost				
1924	3.33		1.08	15	0	0	1	0	0	127	*	70	58	56	40	*	63	49	56	*	0	*			
Brocklesby Hall	N	NE	E	SE	S	SW	W	NW	Calm																
0900 Wind Analysis	1	3	2	0	2	16	1	2	3																