

EAST MIDLANDS

Annual 2018

Slightly below Average Rainfall, Slightly above Average Sunshine and Mild.

Annual 2018	Total Rainfall		Max 24hr (mm)	Total number of days of:						Total Sun (hrs)	% of avg	Extremes in degrees C:				Grass		Month's			Diff from avg	Total Frosts: Air Grd
	(mm)	% of avg		Rain	Fllg	Lyg	nder	Fog	Hail			Day Maximum Highest	Day Maximum Lowest	Night Minimum Highest	Night Minimum Lowest	Min Lowest	Mean Max	Mean Min	Mean Temp			
<b>STATION</b>																						
<b>DERBYS:</b>																						
Derby	671.1	94	24.1	162	20	7	4	4	4	*	*	31.9	-2	17.8	-6.1	*	15.0	7.442	11.2	1.0	31	*
Mickleover	675.0	96	27.7	162	14	8	6	8	5	*	*	31.8	-2.1	17	-6.2	-8.4	15.0	7.067	11.1	0.8	32	78
Middleton	1059.1	99	74.3	191	46	31	4	103	21	1375.4	105	29.5	-4.2	17.1	-8	-9.4	12.7	5.817	9.2	0.9	51	84
Coton in the Elms	607.8	86	24.6	171	15	8	3	1	4	*	*	32.1	-1.9	17.3	-6.9	-10.5	14.6	6.0	10.5	0.8	52	102
<b>NOTTS:</b>																						
Lowdham	613.7	95	22.2	163	19	9	4	31	11	*	*	31.9	-1.6	17.9	-6.0	-7.5	15.2	6.7	10.9	0.8	37	91
Eastwood	640.3	95	20.4	133	14	18	5	24	0	*	*	31.5	-2.0	17.3	-5.9	*	14.6	6.5	10.6	0.4	50	*
<b>LINCS:</b>																						
Louth	670.5	97	21.8	159	10	10	6	*	5	*	*	31.5	-0.2	20.2	-4.8	-3.1	14.9	7.1	11.0	1.1	26	46
Saltfleetby	530.0	*	25.7	158	8	7	1	6	1	*	*	30.7	0.5	19.3	-5.0	-7.3	11.6	5.2	8.4	*	35	78
<b>LEICS:</b>																						
Desford	579.5	82	22.0	100	16	6	10	3	8	*	*	31.3	-2.6	17.4	-6.8	*	14.2	5.9	10.0	0.1	49	*
Mountsorrel	620.5	93	24.0	145	18	8	3	6	10	1536.2	108	32.1	-2.2	17.2	-6.4	*	14.7	7.0	10.9	1.0	36	*
<b>NORTHANTS:</b>																						
Pitsford Hall	527.7	81	17.0	165	14	10	5	11	5	1566.5	109	32.9	-1.8	18.3	-7.2	*	15.0	6.8	10.9	0.4	34	*
<b>WARWICKS:</b>																						
Bablake	659.2	95	25.0	180	20	8	6	2	11	1716.9	112	32.1	-2.2	17.7	-7.3	-9.2	14.9	6.9	10.9	0.7	38	85
<b>CAMBS:</b>																						
Ely	536.1	90	24.1	151	19	9	4	23	3	*	*	35.0	-1.6	19.2	-6.7	-11.1	15.8	6.7	11.3	0.9	34	72
<b>MEAN DATA</b>																						
East Mids	645.4	92	27.1	157	18	11	5	19	7	1548.8	109	31.9	-1.8	18.0	-6.4	-8.3	14.5	6.5	10.5	0.7	39	80
1981-2010	730.1									1457.0									9.9			
Notes: 1. * = data not available 2. 'Average' refers to each station's 1981-2010 means																						
<b>Pitsford Hall 0900 Wind Analysis</b>																						
	N	NE	E	SE	S	SW	W	NW	Calm													
	64	36	14	30	77	40	53	51	0													

Brocklesby Annual 1918	Rainfall inches			Days of						Temperature Deg. F										Number Of Days		
	Total	%	Max	Rain	Snow	Thunder	Fog	Hail	Highest	Lowest	Highest	Lowest	Grass	Mean	Mean	Mean	Diff from	Air	Ground			
	Rainfall	Average	Rainfall	Falling	Lying				Max	Max	Min	Min	Min	Max	Min	Average	Frost	Frost				
	27.3	*	0.9	164	13	0	22	17	3	1809	*	82	24	60	13	0	55.83	41.58	48.5	*	44	*
<b>Brocklesby Hall 0900 Wind Analysis</b>																						
	N	NE	E	SE	S	SW	W	NW	Calm													
	35	36	7	8	32	115	46	46	39													