

EAST MIDLANDS

Av

January 2024		Total Rainfall (mm)	% of avg	Max 24hr (mm)	Rain	Fllg	Total num Snow: Lyg
STATION							
DERBYS:							
Derby		*	*	*	*	1	1
Mickleover		49.9	88	19.6	13	1	1
Middleton		106.6	103	27.5	16	5	1
Coton in the Elms		43.0	79	20.1	12	0	0
NOTTS:							
Lowdham		N/A					
Eastwood		77.5	130	21.0	13	1	1
LINCS:							
Louth		59.0	97	23.8	14	0	0
Saltfleetby		45.5	*	22.2	10	0	0
LEICS:							
Desford		48.6	73	22.5	8	1	0
Mountsorrel		57.5	104	24.8	14	2	0
NORTHANTS:							
Pitsford		N/A					
WARWICKS:							
Bablake		60.2	96	18.8	19	2	0
CAMBS:							
Ely		55.0	113	20.1	12	0	0
MEAN DATA		60.3	99	22.0	13	1	0
East Mids 1981-2010		60.8					
		Notes: 1. * = data not available 2. 'Average' refers to ea					
Wind Analysis		N	NE	E	SE	S	SW
Pitsford 0900		N/A					
Saltfleetby 0900		2	4	2	0	0	18
Eastwood 0900		6	3	0	0	0	1

Brocklesby	Rainfall inches			Day		
	Total Rainfall	% Average	Max Rainfall	Rain	Snow Falling	Lying
January 1924	2.45		0.7	14	3	0
Brocklesby Hall 0900 Wind Analysis	N	NE	E	SE	S	SW
	0	1	0	3	3	12

January 2024

Average Rainfall, Average Temperature, but Abnove Average

Number of days of:			Total	% of	Extremes in degrees C:			
Thunder	Fog	Hail	Sun (hrs)		Day Maximum		Night Minimum	
				avg	Highest	Lowest	Highest	Lowest

0	0	0	*	*	14.2	1.3	8.8	-6.5
0	0	0	*	*	13.8	2.4	8.5	-6.5
0	8	0	50.4	116	11.8	-1.1	5.6	-6.1
0	0	0	*	*	14.6	1.6	7.7	-10.0

0	2	0	*	*	13.0	-0.1	5.7	-8.6
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0	*	0	*	*	13.5	1.5	7.0	-4.2
0	1	0	*	*	14.0	3.0	7.3	-5.8

0	0	0	*	*	12.9	0.3	8.5	-6.2
0	1	0	75.8	115	14.2	1.3	9.1	-7.5

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0	0	0	82.7	126	14.2	1.0	7.4	-5.6
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0	0	0	*	*	13.4	2.0	6.2	-8.0
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0	1	0	69.6	125	13.6	1.2	7.4	-6.8
			55.5					

each station's 1981-2010 means

W	NW	Calm
4	1	0
9	0	12

s of						Temp			
Thunder	Fog	Hail		Total	%	Highest	Lowest	Highest	Lowest
				Sunshine	Average	Max	Max	Min	Min
0	0	0		*	*	49	32	43	24
W	NW	Calm							
5	3	4							

Sunshine.

Grass		Month's		Diff	Total	
Min	Mean	Mean	Mean	from	Frosts:	
Lowest	Max	Min	Temp	avg	Air	Grd

*	7.6	2.5	5.0	0.3	8	*
-12.1	7.6	2.3	5.0	0.3	8	17
-10.5	5.4	0.9	3.1	0.0	12	18
-12.3	7.6	0.8	4.2	-0.1	13	19

*	6.6	0.7	3.6	-0.6	11	*
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-6.8	7.4	2.2	4.8	0.4	8	13
-10.0	8.0	2.1	5.0	*	7	10

*	6.6	1.5	4.1	0.4	9	*
*	7.7	1.7	4.7	0.0	10	*

-12.0	7.6	1.6	4.6	-0.3	9	19
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-9.5	7.7	0.6	4.2	-0.3	15	18
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-10.5	7.3	1.5	4.4	0.1	10	16
4.3						

Temperature Deg. F					Number Of Days	
Grass Min	Mean Max	Mean Min	Mean	Diff from Average	Air Frost	Ground Frost
*	42	34	38	*	12	*