

Station No. 2536/3

RAINFALL at Kinton (Agricultural Institute) 241

County of Lincolnshire Observer The Principal

River Basin Witham & C. 3

Type of Gauge Standard

Annual Average in. based on years obs. un-weighted. Period of average Ref.

File No. A 13295/39

Diameter							5"				
Height							1' 0"				
Altitude							14'				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January							1.20	3.09	1.46	1.92	
February							1.86	1.12	.51	.60	
March							1.69	2.15	.22	1.24	
April							1.84	1.19	.50	1.82	
May							1.04	1.07	1.06	2.22	
June							3.08	2.70	1.07	1.09	
July							1.74	1.29	1.64	2.66	
August							2.61	1.39	1.02	2.56	
September							3.22	.28	.62	3.67	
October							1.68	3.25	2.60	.96	
November							2.57	2.46	3.99	2.44	
December							2.20	2.04	3.90	1.46	
TOTALS							24.73	22.03	18.59	22.64	

Back Years 1927-30 rec'd. 19.4.43

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
	52° 54.5	0° 3' W	Kinton N. Boston	1 mile			

BRITISH RAINFALL ORGANIZATION

Station No. 2536/3

RAINFALL at Kintom (Agricultural Institute) 341

County of Lincolnshire

Observer The Principal.

River Basin

Type of Gauge Snowdon

Annual Average ... in. based on ... years obs. un-weighted. Period of average ... Ref.

File No. A13295/30

Diameter	5"										
Height	1' 0"										
Altitude	14'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.18	1.02	1.26	1.30	2.33	2.65	3.00	2.16	3.57	1.41	
February	2.41	.55	1.17	.56	1.39	2.11	2.29	.98	.51	2.00	
March	.38	1.37	2.18	1.37	.44	.90	2.87	.21	1.89	1.62	
April	2.17	2.10	1.25	1.61	1.96	1.72	2.40	.08	1.62	1.06	
May	2.81	3.09	1.29	.76	.28	.81	4.13	2.23	.62	.95	
June	2.37	.39	1.87	.75	1.96	3.17	1.83	.71	1.73	.68	
July	3.69	5.51	1.01	1.15	.64	4.04	5.87	2.28	2.26	4.69	
August	5.72	1.42	.37	2.05	1.38	.91	.86	1.36	1.26	.38	
September	3.10	2.63	2.31	1.09	2.24	1.60	1.73	2.23	.97	.70	
October	.61	3.12	2.93	.94	2.61	1.40	1.97	1.86	3.03	2.29	
November	1.70	1.40	1.76	1.62	3.27	1.79	1.47	1.48	3.33	4.32	
December	.78	.44	.38	2.95	2.48	1.14	2.22	3.85	1.88	1.59	
TOTALS	27.92	23.04	17.78	16.15	20.98	22.24	30.64	19.43	22.67	21.69	

Back Years 1931-40 rec'd. 19.4.43.

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
	52°54'.5	0° 3'W.	Kirkton N. Boston	1 mile			

Station No. 2536/3

RAINFALL at Kinton (Agricultural Institute)

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County of Lincolnshire Observer The Principal

River Basin Witham S.C. 3 N.A.S.

Type of Gauge Snowdon

Annual Average in. based on years obs. un-weighted. Period of average Ref.

File No. A 13225/39

Diameter	5"		148	933							
Height	1' 0"				1	11"		10"			
Altitude	14'				41	12'		14'			
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.00	2.23	3.96	2.17	2.32	1.95		3.41	1.16		
February	2.51	1.25	.39	1.66	1.62	2.04		.65	.73		
March	3.17	1.23	.46	.17	.60	.89		.39	1.02		
April	.58	.74	1.06	1.86	1.33	1.01		.98	1.84		
May	2.08	2.66	2.25	1.05	.86	1.02		2.85	1.86		
June	.34	1.46	1.49	2.36	1.82	1.68		3.28	.65		
July	5.35	2.27	1.00	1.23	1.84	1.77		1.30	1.95		
August	3.93	1.79	1.91	2.76	5.51	3.60		3.55	2.15		
September	.84	1.14	1.88	4.29	1.13	2.65		2.22	1.39		
October	3.29	2.29	.86	2.29	2.55	2.88		1.62	3.49		
November	2.87	2.50	1.64	3.08	.79	4.16		1.50	2.49		
December	.41	1.52	.75	1.10	2.28	2.09		2.50	1.38		
TOTALS	27.37	21.08	17.65	24.02	22.65	24.74	N.R.	24.25	20.11	#	
	1941 record n.p. late rec'd 19.4.43										
	1948 Stevenson screen 5' 2" high 35° N.N.W. Row of Poplar trees 25' high 220° W.N.W. Hedge 10' high 30° E.										
	Institute Buildings 35' high 135° E.N.E.										

1941 record n.p. late rec'd 19.4.43
 1948 Stevenson screen 5' 2" high 35° N.N.W. Row of Poplar trees 25' high 220° W.N.W. Hedge 10' high 30° E.
 Institute Buildings 35' high 135° E.N.E.

Position of Station on reduced Ordnance Survey Map, No. of Map Reference No. TF 30384
 1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1948	52° 54' S	0° 3' W	Kinton N.Boston Kinton	1 mile 730"	ESE	Kinton	220° E.?