

RAINFALL at BOSTON (CHURCH ROAD P.S.)

County of LINCOLNSHIRE

Observer BOROUGH SURVEYOR

River Basin 3-Witham & C.

Type of Gauge N.Z. 3

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

Ref.

793428/38

Diameter										5"	
Height										1'	
Altitude										8' 6"	7' 0"
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January									4.03	1.45	
February									1.46	2.18	
March									1.79	1.43	
April									1.80	1.05	
May									1.66	1.04	
June									2.00	0.81	
July									1.83	4.74	
August									1.47	0.56	
September									1.88	0.67	
October									3.10	2.50	
November								# impv	3.56	4.18	
December								# impv	2.21	1.41	
TOTALS								# impv	23.79	22.32	

1938. Buildings 25 ft - 60 ft W.

1938 Readings for Jan - Nov. taken from hydrograph. Record retained in file.

1940. a row of two storied houses 100 yds N. Building 25 ft high 40° SSE.

Row of trees 200 yds E.

1940. Gauge purchased from N.Z. See F. 759179/38

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	Direction from gauge.
1938.			Boston	1 m	N.W.	Boston, St Nicholas	500 yds	S.
1940			Boston	1 m	N.W.	"	1/2 m	S.E.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. 2538/3

RAINFALL at Boston (Church Road P.S.)

County of Lincolnshire

Observer Borough Surveyor

River Basin Witham & L. - 3

Type of Gauge

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

Ref

File No. 793428/38

Diameter	5'			149	876						
Height	10'					1					
Altitude	70'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.37	2.19	3.88	2.27	2.38	1.08	2.11	3.82	1.08	1.97	
February	2.39	.91	.40	1.87	1.86	1.88	2.29	.80	.65	3.25	
March	3.24	1.27	.58	.28	.64	1.04	4.50	.42	.80	1.54	
April	.66	.72	.89	1.70	1.13	1.02	1.65	.95	1.78	1.96	
May	1.95	2.65	2.42	.83	1.13	1.24	.30	2.87	1.71	3.37	
June	.49	.86	1.52	2.41	1.84	2.25	3.10	2.95	.86	1.44	
July	4.21	2.21	1.31	1.74	1.82	1.86	1.22	1.51	2.82	2.70	
August	4.95	2.19	2.06	2.57	5.67	3.09	.02	3.55	2.13	1.96	
September	.58	1.16	2.05	4.01	1.15	2.90	1.11	2.27	1.50	3.68	
October	3.90	2.41	.71	2.42	2.40	3.03	.17	1.64	4.34	.92	
November	3.93	2.50	1.98	3.72	.79	4.31	1.01	1.31	2.38	3.88	
December	.30	1.40	.84	1.14	2.28	2.20	1.96	2.65	1.33	1.57	
TOTALS	270.6	20.37	186.4	24.96	23.09	25.90	19.44	24.74	21.38	26.24	

at Building 20° 80' S.E.

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			Boston	1m.	S.W.	St. Nicholas	1/4m.	S.E.

BRITISH RAINFALL ORGANIZATION

Station No. 2538/3

RAINFALL at BOSTON (Church Road Pumping Station) (A) 51

County of LINCOLNSHIRE Observer BOROUGH SURVEYOR,

River Basin Witham & C - 3

Type of Gauge Inowdrum (N.2) (+A)

Annual Average in. based on years obs. un-weighted. Period of average 1916-50 Ref. S.
" 25.82 " " 16 " within 1941-57 " " "

File No. 793428/38

Diameter ...	5"	149	876							5"
Height ...	1' 0"		1							1' 0"
Altitude ...	7'	51	7	7	71					7'
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960 Means
January	3.06	1.55	.84	1.24	2.11	5.61	1.63	1.96	2.80	3.65
February	2.99	.45	1.86	2.21	2.84	1.06	3.09	3.31	.09	2.78
March	3.02	2.54	.84	1.81	2.02	.74	1.62	1.37	2.26	1.18
April	2.49	1.06	2.07	.27	1.43	1.40	.21	.67	1.45	0.56
May	2.84	2.83	3.01	2.71	2.79	.72	1.85	2.67	.40	0.58
June	.85	1.72	3.50	2.76	2.67	2.62	1.88	2.97	.53	0.49
July	1.07	.38	1.31	1.83	.31	2.74	2.67	4.32	2.32	3.39
August	3.36	2.55	2.84	3.67	.67	3.90	2.06	1.67	.97	5.02
September	2.11	2.23	.95	2.34	1.20	1.45	1.11	2.28	.57	2.50
October	.83	1.93	2.12	2.65	1.55	.91	1.51	1.69	1.49	4.81
November	3.39	2.67	1.69	4.01	1.14	.86	1.78	.93	1.56	3.29
December	1.04	1.75	.79	2.54	1.61	1.28	1.98	2.57	3.40	4.65
TOTALS ...	27.05	21.66	21.82	28.04	20.34	23.29	24.69	26.41	17.84	32.90
	D	D	D	D	D	D	D	D	D	D

1954. Buildings 20' @ 80°SE.

1955. Buildings 20 ft. 80°SE.

1957. Buildings 20 ft. 80°SE.

Reported 22.600 by Hobular satisfactory site

Position of Station on Ordnance One-Inch map :			No. of Map	National Grid Reference T 53 335 435		
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
1954			Boston	1m SW	Skirbeck	1m SE

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
				Cimp 1939 ✓	✓	