

10²⁵⁵²RAINFALL at WoolsthorpeCounty of Lincolnshire

Observer

A Brownrigg EsqRiver Basin Trent - Right Bank Tributaries 6

Rain Gauge, by _____

Diameter ...											
Height			1.3								
Altitude ...			182								
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...			2.80	2.39	1.18	2.46	.78	2.07			
February ...			1.07	.63	1.07	2.77	4.05	.57			
March			2.48	3.22	2.14	.92	4.83	1.10			
April12	1.91	1.16	.75	1.26	1.41			
May			2.82	1.75	1.88	1.54	1.93	1.23			
June.....			3.50	1.71	2.67	.92	1.06	1.47			
July			4.84	.56	2.66	5.52	1.31	1.48			
August.....			5.29	.56	1.15	3.17	3.11	5.35			
September ..			.91	1.95	.71	1.13	1.24	1.68			
October ...			1.86	4.23	2.33	.94	1.44	2.86			
November..			1.75	1.81	3.13	2.41	2.86	.77			
December...			3.19	.75	4.23	4.50	2.48	.45			
TOTALS ...			30.72	21.41	24.31	27.05	26.35	20.44			

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Woolsthorpe

County of Lincolnshire)

Observer per A. Brown Esq. C.E.

River Basin Trent - Pt. Bank Trib. 6.

A. L. Newton Waller London Esq. G.B. 1921
(1927) L.N.E. Rly.H.C. pattern Rain Gauge, by
(156)

Diameter ...	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	1.83	1.63	2.35	1.20	1.90	1.72	2.56	1.62	3.43	1.30	2.62
February ...	1.30	.29	2.30	3.52	.78	2.07	1.10	1.85	1.24	.53	.40
March	2.28	.90	2.07	1.18	.53	.99	.35	1.86	1.39	.05	1.66
April.....	4.82	.91	3.10	1.35	1.74	1.13	1.65	1.51	.84	1.08	2.55
May	1.39	1.50	1.18	1.81	3.16	3.33	2.90	.86	1.42	1.09	2.21
June	2.19	.87	.99	.67	2.41	1.10	2.02	3.93	2.83	1.39	.53
July	3.47	.51	4.24	4.01	2.42	1.24	1.74	2.12	.98	1.33	3.33
August92	3.30	5.50	1.74	2.35	1.31	2.33	2.03	1.91	1.64	1.96
September...	1.39	.77	1.54	2.38	2.48	3.03	1.26	3.97	.31	.65	3.89
October.....	.97	1.52	.89	2.37	4.23	2.79	2.32	1.88	3.50	2.44	1.34
November...	.78	1.35	1.41	2.07	1.66	1.92	2.86	2.77	2.24	4.69	2.98
December...	2.01	1.18	2.78	2.69	2.37	1.83	.81	2.53	1.60	4.03	2.43
TOTALS...	23.35	14.73	28.35	24.99	26.05	21.46	21.90	26.93	21.75	20.55	25.90

1926. Building 13' high, 58' N.
wall 10' " 45' S.
10' " 128' E.
Building 13' " 35' W.

Position of Station on reduced Ordnance Survey } No. of Map _____ Reference No. _____
Map, 2 miles to 1 inch Series }

Date.	Lat. N.	Long.W	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1926	52° 54' 0° 45'	Bedalebrook	3520 yds. N.			Woolsthorpe	1540 yds. S.

RAINFALL at Woolsthorpe

County of Lincolnshire Observer Land N.E Rly.

River Basin Trent Right Bank trib 6

Type of Gauge M.O.

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

763918/27.

Diameter	5										
Height	1.3										
Altitude	182										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.92	.87	1.80	1.86	1.55	3.04	2.86	2.08	4.27	1.51	
February	2.47	.48	2.41	.52	2.22	1.98	2.50	.78	.71	2.60	
March	.38	1.63	2.66	1.93	.72	1.18	2.56	.20	1.86	2.10	
April	2.95	2.09	.84	1.82	2.28	1.63	2.38	.01	1.41	1.19	
May	2.65	5.05	1.45	.67	.62	.58	3.48	2.90	1.26	0.70	
June	1.99	1.82	1.60	.68	2.28	3.61	.50	.95	2.37	1.10	
July	4.73	6.31	1.54	2.97	.09	5.19	5.58	3.04	3.59	2.87	
August	3.18	1.97	.64	1.65	1.27	.56	.69	2.72	3.85	0.10	
September	2.52	1.98	2.00	1.09	4.11	2.44	.78	2.30	.67	0.30	
October	.45	2.91	2.44	.78	2.63	1.58	2.27	1.99	3.01	3.50	
November	1.88	1.54	1.82	2.07	4.11	2.68	1.11	2.15	3.14	5.14	
December	.73	.62	.28	4.12	2.45	1.39	2.62	3.96	1.26	1.33	
TOTALS	25.85	26.77	19.48	20.15	24.33	25.86	27.33	23.08	27.94	22.44	
	d	d	d	d	d	d	d	d	d	d	

1931. Building 13' high 58' N. Wall 10' high 45' S. Wall 10' high 28' E. Building 13' high 35' N.

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
1931.			Sedgebrook	3520 yds.	N.	Woolsthorpe	1540 yds.

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

Station No. 2582

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RAINFALL at WoolsthorpeCounty of LincolnshireObserver H.V.P. 1948River Basin Trent - Right Bank - 6British Railways (1948)Type of Gauge m.s.Docks & Inland Waterways (1949)Annual Average 23.4 in. based on years obs. un-weighted. Period of average

Ref.

File No. 76.3913/27

Diameter	5"			119	387						
Height	1'3"				1						
Altitude	182				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.74	2.08	3.33	2.41	1.40	1.37	1.66	3.76	1.17	.69	
February	2.23	.88	.48	2.58	1.63	3.00	1.69	1.06	.58	3.36	
March	3.35	1.29	.50	.20	.59	.91	4.29	.40	1.19	.61	
April	1.53	.84	.57	2.09	1.11	1.46	1.83	1.30	1.91	2.24	
May	3.81	3.00	2.29	1.67	2.09	1.62	1.95	2.62	2.28	2.39	
June	.44	1.42	1.65	1.56	2.68	2.99	2.06	2.40	.97	2.27	
July	4.82	2.49	1.41	1.87	2.50	1.15	1.44	1.14	3.73	1.85	
August	4.53	2.40	1.34	3.11	2.03	4.56	.12	2.83	1.87	1.88	
September	.54	1.30	1.60	3.97	.94	3.50	.84	2.69	1.36	2.76	
October	2.42	2.54	1.54	2.25	2.37	1.67	.22	2.10	3.99	.78	
November	2.90	2.43	1.62	3.23	.30	4.44	1.06	1.51	2.75	4.04	
December	.37	1.50	.74	1.05	1.81	2.86	1.89	3.26	1.28	1.21	
TOTALS	28.73	22.17	17.13	25.99	19.45	29.53	19.05	25.07	23.08	24.08	

1941 Buildings 13 high 55 N. Wall 10 high 45 S. Wall 10 high 28 E. Buildings 13 high 35 W.

* Used in general Tables. Figure unknown.

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 from gauge	Parish Church.	Distance from gauge
1941			Hedgerow	3520y	N.	Woolsthorpe	1540y S.

BRITISH RAINFALL ORGANIZATION

Station No. 73810-2582

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RAINFALL at WOOLSTHORPE

County of LINCOLNSHIRE

Observer D. J. L. WATERWAYS, BRITISH (1953)

River Basin TRENT - R. BANK - 6

Type of Gauge M.O.

Annual Average 28.4 in. based on years obs. un-weighted. Period of average.

Ref.

File No. 763913/27

Diameter ...	5"										
Height ...	1' 3"										
Altitude ...	182'										
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.76	1.56	.82	.98	2.30	3.74	1.23	2.50	2.65	4.48	
February	3.48	.35	1.42	2.53	2.56	.75	2.16	3.15	.10	2.04	
March	2.85	2.72	.93	1.92	2.28	.96	1.43	1.59	1.90	1.55	
April	2.14	.96	2.45	.48	1.22	1.86	.27	.43	2.34	0.62	
May	2.77	1.52	1.62	3.48	3.38	.74	1.04	2.03	.60	0.96	
June	1.12	2.72	2.49	3.06	3.47	3.33	2.15	4.74	(1.80)		
July	.90	.19	1.57	1.90	.61	3.01	2.96	3.78	(.70)		
August	4.20	2.67	1.61	4.63	.55	3.86	1.94	2.10	1.06		
September	.86	1.80	.97	2.17	.65	1.74	4.31	2.35	.18		
October	1.24	2.83	1.90	2.95	1.81	1.06	.83	1.52	1.49		
November	5.19	1.96	1.50	4.62	.95	.86	2.29	1.45	2.33		
December	1.42	1.87	.80	2.22	1.44	2.00	2.10	2.85	3.19		
TOTALS	28.93	21.15	18.08	30.94	21.22	23.90	22.71	28.49	18.34	inc. np	
	d	d	d	d	d	d	d	d	d		

1951 Buildings 13° 58' N; Wall 10° 45' S; Wall 10° 28' E; Buildings 13° 35' W;

1959:- June & July 99.

01404

1960 np inc.

Wind in G.T. Being unknown

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference SK(43)843353

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
1954.			Lodebrook	3520yds N	Woolsthorpe	1540yds S

Summary of Earlier Records from 10-year Sheets :

	1910-19	1920-30	1931-40	1941-50	1951-60
Record D, or d	12-17 —	✓ D26-28, d29-30	✓	✓ 1/4d 41, 43 47-50	