

RAINFALL at Wellington

County of Lincoln 3.

Observer, Alice S. Morley

River Basin Witham 3

Rain Gauge, by

Diameter ...								5		
Height								1		
Altitude ...							245			
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	MEANS.
January ...								2.32	1.46	3.49
February86	1.22	2.49
March							#	1.59	.59	2.73
April							1.73	1.11	1.21	1.83
May							2.77	1.87	2.78	.72
June.....							1.30	1.15	.47	.81
July							1.73	1.08	2.25	2.53
August							2.25	5.24	1.43	2.95
September...							2.40	.94	3.23	2.50
October ...							1.88	2.62	1.59	1.76
November...							3.31	1.00	1.81	1.57
December...							2.52	.78	2.48	2.69
TOTALS ...							20.56	20.52	26.07	20

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1917			Waveney	1 M.	N.	Wellington		E

RAINFALL at Wellington

County of Lincolnshire)

Observer Miss A. S. Morley

River Basin Witham & c 3

Leonard H. Powell Smith ('26)

Rain Gauge, by N. & G.

Diameter	5"										
Height	10										
Altitude	245'										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	
										MEANS.	
January	1.61	1.49	2.34	1.50	1.74	1.34	2.29	1.35	3.12	1.42	2.23
February	1.53	.28	2.40	3.95	.78	1.72	1.25	1.45	.89	.54	.43
March	2.29	.65	1.32	1.32	.73	.84	.55	1.64	1.66	.38	2.27
April	4.45	.84	2.05	.93	1.48	1.22	1.87	1.58	.83	.85	2.95
May	2.26	1.51	.49	1.95	3.22	3.23	2.08	.83	1.32	1.21	1.56
June	2.42	.65	1.07	1.08	1.53	.17	2.81	2.75	2.30	.89	.91
July	2.18	.33	4.69	3.45	2.08	.80	1.87	2.06	.95	1.31	3.96
August	1.52	4.00	3.11	2.15	2.51	2.00	2.64	3.23	3.48	1.51	2.03
September	1.52	.83	2.22	2.00	2.56	2.79	.77	4.32	.39	.62	4.77
October	1.19	2.43	.98	1.98	4.28	2.74	1.94	1.99	4.05	2.05	1.57
November61	1.43	1.15	1.93	1.25	2.02	2.60	2.79	2.02	3.98	2.99
December	2.26	1.43	2.63	2.38	2.38	1.59	.79	2.62	2.11	3.40	1.93
TOTALS ...	23.84	15.87	24.45	24.62	24.54	20.46	21.46	26.61	22.82	18.46	27.60
	±	±	±	P	P	±	P	±	P	P	±

1920

1926. Building 9 ft. high, .77 gds S; all the rest open, no obstruction to driving rain.

*Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series*

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
1920			Mavenby	(56) 1½ m. 2 mi	NW N	100 yds a few minutes E

RAINFALL at Wellingore

County of Lincolnshire

Observer Rev. Canon H. Powell Smith

River Basin Witham + c.

Type of Gauge

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

707650/26.

Diameter	5										
Height	1 0										
Altitude	246										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.64	.94	1.82	2.05	2.56	4.14	3.07				
February	2.56	.56	3.27	97	2.36	2.33	2.78				
March	.66	1.65	2.83	1.85	.69	1.36	2.01				
April	2.70	1.83	1.70	3.04	2.85	1.66	2.53				
May	2.73	4.41	2.36	.69	.55	.99	3.91				
June	2.81	.62	3.06	.65	2.70	3.49					
July	4.23	6.53	1.90	2.65	.46	4.75	#				
August	4.19	1.84	.59	2.08	2.37	1.37					
September	3.43	1.82	2.47	1.40	4.89	2.41					
October	.62	3.20	3.30	1.40	2.67	1.71					
November	2.54	1.79	2.20	2.07	4.56	2.65					
December	1.27	.89	.53	3.72	2.85	1.18					
TOTALS	29.88	26.08	26.03	22.57	29.51	28.04	imp.				
	3.	3.	3.	3.	3.	3.					

14.8.37. Station terminated. Observer moved 19.8.37.

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	Direction from gauge
1934			Havenby	1½ mls	N.W.	Wellingore	120 yds	E.

Station No. 2545/5

RAINFALL at Wellington (Gardens) ?

41

County of Lincolnshire

Observer A. Calder Esq.

River Basin Witham &c. 3

Type of Gauge

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

Ref

File No. E 1622/44

Diameter	140	610	5								
Height		1	2	6		2' 0"					
Altitude			41				(est. from Ordnance Survey 240)		240		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January		#	2.20	2.22	1.21	(2.14)	3.52	1.19	.84		
February			(2.54)	1.80	2.36	(1.81)	.81	.46	3.52		
March			(.35)	.77	1.26	(4.38)	.81	1.35	.56		
April			2.33	1.62	1.32	1.87	1.88	1.60	2.20		
May			1.77	1.58	1.33	.41	2.50	1.75	2.32		
June			1.85	2.92	2.96	2.11	2.74	1.37	1.06		
July			2.14	2.27	1.58	2.26	1.21	2.20	2.46		
August			3.58	2.93	4.32	.05	2.80	2.01	1.49		
September			2.88	1.49	2.81	1.08	2.03	1.25	3.49		
October			2.64	3.13	1.70	.16	2.56	3.54	1.24		
November			3.53	55	4.37	1.13	.75	2.42	4.66		
December			1.07	1.52	2.87	2.19	2.76	1.40	1.25		
TOTALS			26.88	22.80	28.09	(19.59)	24.87	20.44	25.09		
			d	d	d	d	d	d	d		

1944 flowers 30 ft high 20 yds N. wall 18 ft high 20 yds W.

Feb + March affected.

1947 Jan - March set for snow.

70004

30004

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
1944			Naunton	2 m	NW	Wellingore	1/2 m NW

BRITISH RAINFALL ORGANIZATION

Station No. 2848/5

51

RAINFALL at WELLINGORE (THE GARDENS)

County of LINCOLNSHIRE

Observer A. CARDER ✓ 69

River Basin NOTHAM & C - 3

Type of Gauge.

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

File No. E 1627/44

Diameter ...	5"										
Height ...	2' 0"										
Altitude ...	240'										
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.09		.86	1.62	1.26						
February ...	3.00		.03	1.95	2.65						
March ...	3.53			1.21	1.30						
April ...	1.69			.45	.99						
May ...	3.42	2.7	3.00	3.14	4.90						
June ...	1.27		.99	2.50	4.01						
July70		1.85	1.68	.75						
August ...	4.42		1.19	3.67	.32						
September86		.60	1.84	1.25						
October ...	1.49	3.5	2.25	2.66	1.19						
November ...	4.88		1.71	3.65	1.29						
December ...	1.20		.64	2.56	1.24						
TOTALS ...	28.55	N.R.	INC	6.9							
	0			27.03	21.15	NR.					

1951 House 30', 20 yds N; Trees 20', 100 yds S; Wall 18', 20 yds W;

1953 NP incomplete. Obvail,
1958 T.

✓

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference T 985560

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction
1954			Wavenby	2	NW	Wellingore	1/2m	NW

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
					1944	