

RAINFALL AT *The Gardens [Bawtry Hall]*

80

Lat.

Lon. County of *Wotts*

Rain Gauge, by

Observer *L. T. Barnes, Esq*

Font, & bank - 5.

Diameter			5								
Height			1.								
Altitude			31T						10		
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January			2.23	2.50	2.90	1.23	2.84	2.22	.36	1.56	
February			1.48	2.59	1.04	1.89	.21	.32	1.01	1.34	
March			1.10	1.21	1.39	1.07	2.03	1.16	2.48	3.93	
April			2.76	2.16	1.31	1.73	1.64	.82	.96	2.09	
May			2.79	2.16	.75	1.50	5.60	1.14	.56	3.16	
June			3.23	3.05	.63	3.14	.69	.21	1.77	.54	
July			3.91	3.33	2.19	.43	2.52	2.98	5.70	1.33	
August			1.83	1.04	1.37	2.09	1.81	1.37	2.15	2.72	
September			1.47	6.41	1.00	1.78	1.00	1.54	.98	1.39	
October			4.63	3.26	.93	4.45	3.77	1.77	.69	3.01	
November			3.03	2.51	.81	1.97	1.32	1.32	3.69	.32	
December			4.09	1.27	1.24	.93	3.35	1.00	1.78	.64	
TOTALS			33.15	31.49	15.58	22.21	26.98	15.85	22.13	22.03	

Bawtry Church 500 yards E
Expaliers 6 ft high 18 ft N
Cherry Tree 9 ft . 40 ft E
Expaliers 6 ft . 40 ft S
6 ft . 70 ft W.

RAINFALL AT *The Gardens [Bawtry Hall]*

Lat. _____

Lon. _____

County of _____

Notts

Trent, L bank - 5.

Rain Gauge, by _____

Observer

L. J. Barnes Esq

Diameter	5											
Height	1 3		1 0						1 6			
Altitude	31 T											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	2.31	1.26	1.05	2.31	1.72	2.25	.43	2.23	.41	2.30	1.627	
February ....	.83	.00	1.79	3.09	2.39	.66	1.03	2.71	.31	.43	1.324	
March	1.89	1.33	1.00	.86	.59	1.17	1.42	3.38	1.06	.74	1.3114	
April .....	.47	1.45	1.09	.33	3.07	1.79	.87	1.72	2.42	1.69	1.490	
May	2.76	3.13	2.20	1.53	1.55	1.95	.52	.49	1.89	2.69	1.871	
June	1.06	2.70	3.75	1.52	1.81	1.59	2.49	2.06	.79	1.16	1.893	
July	2.20	2.44	2.09	6.39	3.79	4.04	1.36	1.47	1.49	1.07	2.634	
August	2.85	3.15	2.20	2.19	2.69	1.42	1.69	2.14	4.16	.47	2.296	
September....	1.26	1.20	1.65	1.64	.53	1.01	4.20	2.42	.76	2.38	1.705	
October .....	.61	3.61	4.45	1.19	2.71	2.89	3.46	.60	2.58	2.94	2.504	
November	2.10	2.11	.93	1.79	1.30	2.63	.53	2.62	1.52	2.63	1.816	
December	1.12	3.53	.53	2.36	1.00	2.30	2.27	2.38	1.85	1.91	1.925	
TOTALS	19.46	25.91	22.73	25.20	23.15	23.70	20.27	24.22	19.24	20.41	22.429	

1890 Bawtry Church $\frac{1}{4}$ mile E
Garden Wall 8 ft high 45 ft all round

RAINFALL AT *The Gardens [Bawtry Hall]*

Lat.

Lon.

County of *Notts*

Rain Gauge, by

Observer *L. T. Barnes Esq*

Front, L. bank - 5.

Mr. G. H. Stride
near H. H. H. H.

Diameter ..	5										
Height	10						13				
Altitude ..	317										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.25	1.29	.82	1.72	1.68	.57	2.58	.18	.87	.92	
February ..	4.91	1.27	1.17	1.07	2.92	.58	.72	1.53	1.78	.46	
March ....	.47	1.50	1.74	2.10	1.64	2.17	.96	.95	3.33	2.90	
April .....	.43	1.56	2.08	.59	1.04	1.97	.68	1.88	1.87	1.80	
May	1.12	.84	2.27	3.05	1.74	.85	1.04	3.14	2.15	1.35	
June	1.62	1.38	1.73	1.22	.34	2.25	1.46	3.35	1.37	2.96	
July	1.48	3.40	1.12	3.26	3.60	1.57	.30	2.62	2.75	4.02	
August	4.49	1.70	3.37	4.35	2.91	2.68	1.26	2.02	1.93	2.97	
September ..	.79	.95	.68	3.21		.95	1.15	.14	1.36	1.95	
October	2.55	1.70	2.04	4.75		1.03	4.60	4.05	.57	2.33	
November ..	4.21	2.80	1.37	1.58		1.89	2.49	2.29	.86	.31	
December ..	3.78	4.51	2.31	.52		.66	1.27	1.77	1.39	4.95	
TOTALS ..	28.10	22.90	20.70	27.42		17.17	18.51	23.92	20.23	26.92	

1907 Bawtry Station 1 1/4 mile N E
St. Nicholas Church 1/4 " E
T. name 5 ft high 10 ft E

RAINFALL at The Gardens [Bawley Hall]County of NottinghamshireObserver Mr F. E. HaykinRiver Basin Leic. Lepp Bank Tributaries 5

Rain Gauge, by _____

Diameter ...	5											
Height	1 3									1 0		
Altitude ...	31 T											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	1.75	.78	3.37	3.44	1.06	2.04	.57	2.20	1.35	2.83		
February ...	1.61	.70	1.08	.59	.71	2.25	3.15	.34	1.30	2.38		
March .....	.48	.88	2.58	2.20	1.69	.97	3.47	1.51	.71	3.17		
April	2.01	.60	.15	2.12	.70	.65	1.07	1.37	1.25	1.53		
May	2.05	.73	2.84	1.84	1.82	1.14	2.11	1.78	2.11	.78		
June	2.20	2.76	4.64	1.39	1.75	.50	1.32	1.18	1.07	.78		
July	3.49	.34	4.24	.54	2.17	4.18	1.74	.60	4.22	2.70		
August	3.01	1.69	4.70	1.21	1.76	2.48	1.96	4.39	1.93	2.24		
September ..	.12	2.27	1.21	3.96	.64	.66	2.52	.67	4.45	1.48		
October ...	1.77	1.48	2.37	2.57	2.06	1.10	1.66	2.24	1.21	2.30		
November ...	3.03	2.43	2.27	1.67	2.27	2.18	2.72	.70	1.34	1.58		
December ...	3.27	4.05	2.38	1.26	4.12	5.49	2.12	.81	3.01	3.33		
TOTALS ...	24.79	18.71	31.83	22.79	20.25	23.74	24.42	17.79	23.95	25.07		

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

RAINFALL at Bawtry Hall The GardensCounty of Nottinghamshire Observer Mr F. E. Hogbin forRiver Basin Trent - Left Bank Tribs 5 Major G. H. PeakeSnowdon Rain Gauge, by
(126)

Diameter ...	5										
Height	1	0									
Altitude ...	31										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	2.36	1.52	2.98	1.03	1.54	1.53	2.13	1.33	3.57	1.68	2.87
February ...	1.79	.15	2.64	3.82	.77	2.52	1.58	1.51	1.88	.64	.69
March	2.39	.53	1.10	1.65	.96	.59	.54	1.60	2.18	.05	2.15
April	3.70	1.11	2.28	1.37	1.22	1.99	1.46	1.13	.84	.44	2.53
May	2.24	1.35	1.50	2.84	2.70	3.56	1.48	1.83	2.06	1.26	1.59
June	1.65	.21	1.21	1.22	.99	.16	3.28	2.75	2.79	.99	1.57
July	3.40	.65	3.45	3.02	1.98	1.03	1.21	2.45	.46	1.31	5.31
August .....	.82	3.88	6.88	1.93	2.58	2.85	3.27	4.03	2.70	2.10	2.93
September...	1.35	.57	2.49	2.26	2.02	3.22	.91	3.97	.27	1.23	4.73
October	2.12	1.72	.76	1.08	3.80	2.69	1.93	1.80	4.47	3.54	2.14
November...	1.12	1.74	.73	1.91	1.39	1.97	2.63	2.38	2.71	4.36	3.15
December...	2.22	1.74	2.99	2.70	2.09	1.85	.65	2.30	1.72	4.22	1.74
TOTALS...	25.16	15.17	29.01	24.83	22.04	23.96	21.07	27.08	25.65	22.18	31.40
	D	D	D	T	P	D	D	D	D	D	D

1920. Frames 4 ft high 6 ft E.

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920			Bawtry	1/2 mi	N.E.	St Nicholas	1/4 mi	E

RAINFALL at Bawtry Hall (The Gardens)County of NottinghamshireObserver Mr. F. E. HodgkinRiver Basin Trent - Left Bank 5

Type of Gauge.....

Annual Average 23.1 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. S

Diameter	5											
Height	10											
Altitude	31											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.01	.88	1.73	1.25	1.16	3.96	3.36	1.48	4.21	2.50	2254	
February	2.24	.36	3.61	.68	2.55	2.37	2.66	1.02	1.00	2.11	1860	
March	.32	1.24	2.73	2.43	.55	1.20	1.90	.24	1.80	1.71	1412	
April	3.15	1.76	1.06	2.57	1.79	1.55	3.03	.09	1.17	1.80	1797	
May	2.35	7.45	2.16	1.02	.40	.77	3.73	3.16	1.18	.61	2278	
June	4.29	.99	2.54	1.17	5.03	3.32	2.06	1.54	2.32	1.43	2467	
July	4.30	5.13	1.37	1.44	.57	5.42	2.33	3.66	3.66	3.98	3186	
August	5.18	1.87	.43	1.42	1.72	1.29	.30	2.35	2.42	.45	1793	
September	3.04	1.22	1.44	1.60	3.84	1.96	2.38	1.77	.65	.91	1881	
October	.75	3.28	4.20	1.41	3.38	2.07	2.99	2.37	2.03	3.80	2688	
November	2.91	1.24	2.04	2.15	3.98	2.54	1.45	2.06	3.31	5.00	2618	
December	.87	.73	.41	3.98	2.65	1.33	3.87	3.30	2.44	2.04	2162	
TOTALS	31.41	26.15	23.72	21.12	27.62	27.78	30.06	23.04	27.24	26.34	2644	

1931. Frames 3' high 6' E.

1939. " 4' " 6' E.

1941. Stn. T.

County of Nottinghamshire

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
1931.			Bawtry	1m	N.E.	St. Nicholas	1/4m	S.E.

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

Station No. 2152RAINFALL at Bramley Hall (The Gardens)

41

County of North Observer Mrs. F. E. HogbinRiver Basin Kent - Left Bank - 5

Type of Gauge.....

Annual Average 23.1 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No.

Diameter	5"										
Height	1'0"										
Altitude	31'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January											
February											
March											
April											
May											
June											
July											
August											
September											
October											
November											
December											
TOTALS	#										

1941 - Terminated for duration. T. No further correspondence. HR 12/53

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.

BRITISH RAINFALL ORGANIZATION