

RAINFALL AT

The Gardens, Bawtry Hall

Lat.

Lon. County of North

Rain Gauge, by

Observer L.T. Barnes Esq

Front, L bank - 5.

Diameter		5								
Height		1. -								
Altitude		317								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	3.83	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	2.57	.81	1.97	1.32	1.32	3.69	.32		
December	4.09	1.27	1.24	.93	3.55	1.00	1.78	.64		
TOTALS	33.15	31.49	15.56	22.21	26.98	15.85	22.13	22.03		

Bawtry Church 500 yards E

Espiraliers 6 ft high 1845 N

Cherry Tree 9 ft - 40% E

Espiraliers 6 ft - 1845 S

6 ft - 70% W

RAINFALL AT The Gardens [Bawtry Hall]

Lat.

Lon.

County of

Notts

Front, L Bank - S.

Rain Gauge, by

Observer L. T. Barnes Esq

Diameter	5										
Height	1.3	1.0								1.6	
Altitude	317										
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	1.43	2.23	.41	2.30	1.627
February83	.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
April47	1.45	1.09	.33	3.07	1.79	.87	1.72	2.42	1.69	1.1190
May	2.76	3.13	2.20	1.63	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
October61	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 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
M.A.R. Nottin

Diameter ..	5'									
Height	10						13			
Altitude ..	317									
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	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
March47	1.50	1.74	2.10	1.64	2.17	.96	.95	3.32	2.90
April43	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 $\frac{1}{4}$ Mile N.E.
 St. Nicholas Church $\frac{1}{4}$ E
 Name St. High 10 ft E

RAINFALL at The Gardens [Bawtry Hall]County of NottinghamshireObserver Mr F. E. HogbinRiver Basin Teal Left Bank Tributaries 5

Rain Gauge, by _____

Diameter ...	5											
Height	1 3											1 0
Altitude ...	317											
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	2.35	3.15	.34	1.30	2.38		
March48	.88	2.58	2.20	1.69	.97	3.47	1.61	.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	4.46	1.46		
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 Gardens

County of Nottinghamshire Observer Mr F. E. Hogbin for

River Basin Trent - Left Bank Tribs 5. Major G. H. Peacock

Snowdon Rain Gauge, by (126)

Diameter ...	5"									
Height	1 0									
Altitude ...	31									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
										M.EAN.
January ...	2.36	1.52	2.98	1.03	1.54	1.53	2.13	1.33	3.57	1.68
February ...	1.79	.15	2.64	3.82	.77	2.52	1.58	1.51	1.88	.64
March	2.39	.53	1.10	1.65	9.6	.59	.54	1.60	2.18	.05
April.....	3.70	1.11	2.28	1.37	1.22	1.99	1.46	1.13	.84	.44
May	2.24	1.35	1.50	2.84	2.70	3.56	1.48	1.83	2.06	1.26
June	1.66	.21	1.21	1.22	.99	.16	3.28	2.75	2.79	.99
July	3.40	.65	3.45	3.02	1.98	1.03	1.21	2.45	.46	1.31
August82	3.88	6.88	1.93	2.58	2.85	3.27	4.03	2.70	2.10
September...	1.36	.57	2.49	2.26	2.02	3.22	.91	3.97	.27	1.20
October.....	2.12	1.72	.76	1.08	3.80	2.69	1.93	1.80	4.47	3.54
November...	1.12	1.74	.73	1.91	1.39	1.97	2.63	2.38	2.71	4.36
December...	2.22	1.74	2.99	2.70	2.09	1.85	.65	2.30	1.72	4.22
TOTALS...	25.16	15.17	29.01	24.83	22.04	23.96	21.07	27.08	25.65	22.18
	↓	↓	↓	↓	P	↓	↓	↓	↓	↓
										31.40

1920. Frames 4 ft high 6 ft E.

Position of Station on reduced Ordnance Survey } No. of Map _____ Reference No. _____

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

RAINFALL at Bawtry Hall (The Gardens)

County of Nottinghamshire..... Observer Mr F E Hogbin

River Basin Trent - Left Bank 5

Type of Gauge

Annual Average 23.1 in. based on 25 years obs. un-weighted. *Period of average* 1881-1915 *Ref.* 5

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	8.43	.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	2469
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	.66	.91	1881
October	.75	3.28	4.20	1.41	3.38	2.07	2.99	2.27	2.63	3.80	2688
November	2.91	1.24	2.04	2.15	3.98	2.54	1.45	2.06	3.31	5.00	2668
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. Frame 3' high 6' E.

1939. 4 " 6' E.

1941. Stn. T.

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

Reference No.

1 mile to 1 inch Series							
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1931			Bantry	1m	N.E.	St. Nicholas	4m

Station No. 2652

RAINFALL at Bramley Hall (The Gardens) 41

County of North Observer Mr. E. Higgin

River Basin Trent - Left Bank 5

Type of Gauge

Annual Average 23.6 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No.

Diameter	5'										
Height	10"										
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	Parish Church.	Distance from gauge