

RAINFALL at

Bulwell Hall ParkCounty of NottinghamshireObserver A. Brown Esq. C.E.River Basin Trent - Left Bank Tributaries 57.3.20.21
2.2.21

M.O.

Rain Gauge, by N.F.2

Diameter ...	8										
Height	10										
Altitude ...	252										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.44	1.17	3.52	4.02	1.52	2.52	1.09	2.45	1.98	3.75	927
February ...	3.43	1.63	1.66	.93	1.49	2.90	5.28	.73	2.15	2.77	1043
March .....	.66	1.91	2.81	3.96	2.59	1.25	4.31	1.97	1.26	4.71	1225
April	1.89	1.15	.81	2.85	.99	.88	1.50	1.37	1.70	1.91	648
May	5.44	1.47	4.65	2.11	2.15	1.63	2.60	2.15	2.46	1.29	850
June	2.11	1.84	3.21	.65	2.14	1.07	2.45	2.26	.50	.88	609
July	2.33	.04	4.69	.89	3.12	5.76	1.60	1.57	3.08	2.09	834
August	4.12	1.97	5.97	1.51	2.07	2.08	2.16	4.08	1.92	2.30	1046
September ..	.88	1.59	1.12	2.19	.73	.93	1.35	1.51	4.55	2.12	953
October ...	1.83	1.95	3.16	5.15	2.29	1.72	2.52	3.67	1.49	2.32	1050
November ...	5.27	2.48	1.96	2.02	3.75	2.69	3.41	1.18	1.48	1.76	783
December ...	4.65	4.29	3.40	.89	5.66	5.71	2.42	1.02	3.43	4.37	1124
TOTALS ...	35.05	21.49	36.95	27.17	28.50	29.14	30.69	23.96	26.00	30.77	11142

J. S. S. S.
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Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	52.57	1.9	Bulwell					

RAINFALL at Bulwell Hall ParkCounty of NottinghamshireObserver per A. Brown Esq. C.E.A. Vale1921 J. Wallis Gordon C.E.River Basin Trent-Left Bank Falls 5.City, Eng. NottinghamMo Rain Gauge, by No 3.

Diameter ...	8											
Height	10											
Altitude ...	252											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	
January ...	3.33	2.35	3.64	1.30	2.29	2.11	3.02	2.43	5.53	1.33	3.42	3075
February ...	2.23	.27	2.78	4.24	.97	2.65	2.09	1.65	1.89	.73	.71	2011
March	1.79	1.11	1.96	1.35	1.25	.69	.70	2.53	2.29	.30	2.55	1652
April	3.90	.86	2.91	2.25	2.08	1.90	1.38	1.75	.71	1.45	0.24	2243
May	1.81	1.51	.94	2.64	3.71	3.79	1.85	1.00	1.55	1.61	1.83	2224
June	2.71	.47	.76	.55	1.65	.10	2.03	4.61	2.35	1.34	1.61	1818
July	4.64	.60	3.87	3.76	2.35	1.24	1.60	2.24	1.23	1.46	5.49	2868
August	1.24	3.79	5.21	3.42	3.12	2.25	2.05	3.25	2.68	2.55	2.72	3228
September...	1.38	1.09	2.16	2.28	3.01	3.31	.96	4.14	.41	.42	4.34	2350
October	1.61	3.05	.75	1.83	4.41	3.46	1.99	2.45	4.41	3.41	2.57	2993
November...	1.22	1.61	1.16	1.93	1.92	2.25	3.55	2.73	3.24	5.49	3.37	2877
December...	3.12	2.32	3.83	2.94	3.01	2.42	1.08	2.63	2.20	4.37	2.28	3020
TOTALS...	28.98	19.03	29.97	28.49	29.87	26.17	22.29	31.41	28.49	24.76	34.13	3035.9

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

No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
	52°57'	1°9'	Bulwell					

RAINFALL at Bulsell Hall ParkCounty of NottinghamshireObserver R.M. Finch
F. W. G. Gorton, F.R.S.River Basin Trent - Left Bank 5Type of Gauge M.G.Annual Average 27.3 in. based on 17 years obs. un-weighted. Period of average 1881-1915 Ref. S

763914/27

Diameter	8											
Height	1	0										Estimated 1000
Altitude	252											2540 1030
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.81	1.59	2.03	2.13	1.24	3.65	3.79	2.93	5.56	2.53	5.50	2720
February	2.45	.51	2.26	.67	1.96	1.93	4.10	.90	1.42	3.03	1.30	1911
March	.47	1.69	2.77	1.98	.82	1.79	2.13	.16	3.79	2.13	1.80	1574
April	3.74	2.64	1.12	2.19	3.27	1.68	2.50	.11	4.55	2.04	1.80	2109
May	3.01	6.28	2.12	1.05	.36	.23	3.08	2.45	1.75	1.16	1.30	2104
June	4.40	1.03	2.07	.66	2.94	3.13	.50	1.73	4.76	1.16	1.70	1932
July	3.81	4.88	2.03	1.68	.77	4.88	2.50	3.44	9.72	3.11	3.70	3080
August	3.97	1.77	.72	1.88	1.90	1.10	.24	3.03	6.04	.24	2.30	1715
September	3.57	1.91	1.12	2.03	5.31	2.73	1.33	2.52	1.83	.70	1.20	2242
October	.53	2.91	3.88	1.46	3.44	1.83	3.27	2.95	4.16	4.11	2.60	2727
November	3.14	1.95	1.67	2.26	4.83	2.88	1.53	3.05	5.61	6.37	3.60	3128
December	1.19	.91	.33	5.11	3.19	1.88	2.46	3.96	2.22	1.48	1.80	2231
TOTALS	32.39	28.07	22.12	23.09	30.03	27.71	27.43	27.23	51.41	28.06	(28.60)	27473
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	

1937 Greenhouses and Garden Wall 12-15 high 20 yds N, S, & W.

1939 up high - gauge possibly on 8" measure used with
a 5" gauge.1939 up
Eastend Hall 2548Position 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
1937.			Bulsell	1 1/4 mls	E	Bulsell	1 m.	E

Station No. 2617RAINFALL at Bulwell Hall Park

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County of NottinghamshireObserver R. to. Lind Esq. R. S.River Basin Leak - Left Bank 5

Auth. for MWR & BR.

Type of Gauge Similar to Snowdon

City Engineer & Surveyor

Annual Average 27.3 in. based on 17 years obs. un-weighted. Period of average 1881-1915 Ref SFile No. 23914/27

Diameter	8"			117	561						
Height	1' 0"				1						
Altitude	252'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.87	3.02	4.24	2.92	1.85	2.30	2.70	5.53	1.18	1.09	2870
February	2.60	1.02	.76	2.22	2.65	2.36	2.38	1.71	.75	5.18	2163
March	2.82	1.80	.67	.41	.76	1.00	5.48	.65	1.61	.97	1617
April	1.49	1.11	.71	2.37	2.21	1.17	2.12	1.26	2.33	2.93	1770
May	2.34	3.54	2.83	1.21	2.02	1.42	1.51	2.13	2.27	1.63	2090
June	.47	.61	2.07	1.71	2.41	3.10	1.59	2.45	.82	1.49	1672
July	3.40	2.37	.79	2.44	2.71	2.03	2.03	.91	3.73	2.04	2245
August	4.09	2.64	1.85	3.31	2.72	5.77	.21	3.95	2.18	3.11	2483
September	.37	1.15	2.36	4.33	1.61	3.13	1.37	2.34	1.08	3.30	2104
October	2.63	1.94	1.74	2.53	3.74	1.03	.29	1.90	4.44	1.08	2132
November	3.29	1.52	2.19	4.79	.21	5.01	1.98	1.22	3.14	4.48	2783
December	.66	1.88	.90	1.39	1.96	2.93	2.35	3.52	2.56	1.84	2021
TOTALS	28.25 D	22.60 D	21.11 D	29.63 D	24.85 D	31.25 D	24.01 D	27.57 D	26.09 D	29.14 D	26450

1941. Greenhouses & Walled garden approx 12'-15' high 20 yds. N.E. & W.

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.
1941			Bulwell LMS.	1 1/2 m.	E.	Bulwell	1 m.	E.

BRITISH RAINFALL ORGANIZATION

Station No. 2617

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RAINFALL at BULWELL HAAS PARKCounty of NOTTINGHAMObserver R.M. FINE & Sqn. C.E.River Basin TRENT - L. BANK - 5

A.H. for B.R. - City Engineer & Surveyor

Type of Gauge SNOWDONAnnual Average 27.3 in. based on 17 years obs. un-weighted. Period of average 1881-1915 Ref. S27.26 " " 35 " " 1916-1950File No. 1916-1950 263914/27 P

Diameter ...	8"			117	561						
Height ...	1' 0"				1						
Altitude ...	252'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.29	2.35	.91	1.57	2.55	4.08	1.87	3.06	3.51	5.02	27.21
February ...	3.44	.50	1.84	2.71	2.15	.83	2.94	4.26	.23	1.74	20.64
March ...	3.84	2.71	1.13	2.41	2.58	.61	2.62	1.89	1.37	2.31	21.47
April ...	2.08	1.99	2.33	.26	1.38	1.72	.30	.86	2.66	1.17	14.75
May ...	3.13	2.52	2.41	3.29	3.58	.63	.90	2.67	.71	1.33	21.17
June ...	1.56	2.95	3.46	3.83	3.55	3.17	1.57	4.26	.57	1.31	26.13
July ...	.96	1.89	3.13	1.89	.99	4.21	2.72	4.67	1.30	3.22	24.98
August ...	5.15	2.88	2.09	5.00	.37	6.27	4.22	3.24	.85	3.92	33.99
September ...	1.60	2.14	1.46	2.97	.83	2.46	5.98	2.71	.08	3.91	23.94
October ...	.89	3.67	2.27	3.27	1.60	1.30	1.36	2.11	2.25	5.04	23.76
November ...	5.45	1.71	1.66	4.98	1.98	.85	2.53	1.16	2.31	3.34	25.97
December ...	1.95	2.63	.87	2.37	2.22	2.75	2.20	3.52	3.94	3.82	26.47
TOTALS ...	32.34	27.84	23.56	34.55	23.78	28.83	29.21	34.41	19.78	36.13	290.48
	D	D	D	D	D	D	D	D	D	D	

1951 Glossingham & Garden Well 12.15' at 60' N. S. + W.
 Insp. W. 1951 B.D.K. g. record. Trees NW-W-E just o' shelter otherwise satisfactory. Uncont. measure.

Position of Station on Ordnance One-Inch map: No. of Map 112 National Grid Reference 43/53468

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1954			Bulwell	1 1/2 ml E	Bulwell	1 1/2 ml E

Summary of Earlier Records from 10-year Sheets:

1916-1950, P-accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓	✓	✓ n.p. 37	✓	
	—	227-30	✓	✓	