

RAINFALL AT Bulwell Bestwood

Lat. _____ Lon. _____ County of Notts

Trunk, Lo-5. Rain Gauge, by _____ Observer Ad Brown Esq C.E.
D.M.F. Gaskin Esq C.E.
S. Moore Esq

Diameter						8					
Height		1.0				15					
Altitude			320			317*					
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January		1.24	1.22	1.51	1.81	3.69	.88	2.04	.66	2.94	
February ....		.45	1.16	2.45	2.28	.30	.71	3.25	.73	1.47	
March		1.02	.85	.16	.76	1.49	2.50	1.96	1.10	.61	
April		1.25	.74	.47	1.89	1.69	.76	1.46	1.91	1.90	
May		2.59	2.87	2.34	1.88	1.25	.55	1.17	1.99	3.21	
June		3.70	3.35	1.02	1.89	.88	2.98	2.10	1.83	1.28	
July		2.30	2.18	3.00	2.62	3.56	2.01	.42	.78	1.67	
August		3.74	2.61	1.09	1.76	2.76	1.46	3.25	2.45	.46	
September....		1.31	3.78	1.45	.57	.73	3.40	2.14	.55	2.80	
October		4.76	3.48	1.34	2.36	2.52	3.06	1.03	3.09	3.14	
November....		2.78	1.39	1.62	2.03	3.36	1.40	1.40	2.17	1.12	
December		2.74	.68	2.42	1.82	2.28	4.10	3.30	1.63	1.49	
TOTALS		27.88	24.31	18.87	21.67	24.51	23.81	23.52	18.89	22.09	

RAINFALL AT Bulwell Bestwood

Lat.

Lon.

County of Notto

Sunder

Rain Gauge, by Casella

Observer S Moore Esq

Trent, Co. 5.

J. W. Davies Esq

Diameter ..	8											
Height	15			1.2								
Altitude ..	317											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	3.53	1.91	1.98	1.78	2.78	.76	3.46	.97	1.02	1.00	1.919	
February ..	3.66	1.38	2.42	.89	3.14	.69	2.50	1.88	1.88	.86	1.926	
March ....	.51	1.58	1.56	3.35	1.86	2.26	1.50	1.42	3.11	3.55	2.070	
April .....	.74	1.37	2.25	1.08	1.37	1.61	.32	2.04	2.27	1.36	1.441	
May	1.30	.99	1.93	4.47	1.51	.41	1.88	3.29	2.26	1.41	1.940	
June	3.57	.99	1.65	1.43	.35	3.21	1.74	3.05	2.53	2.44	2.099	
July	1.97	4.14	1.27	2.52	3.46	1.62	.28	2.02	3.26	3.72	2.426	
August	4.20	1.37	3.89	5.93	2.73	3.22	1.25	2.26	3.17	3.28	3.140	
September ..	.41	1.22	1.20	3.10	1.60	1.67	1.12	.65	1.74	3.28	1.599	
October	2.30	1.57	2.56	6.44	.38	1.12	5.46	4.44	.98	3.08	2.833	
November ..	2.60	2.48	1.54	1.82	1.24	2.93	3.03	2.26	1.24	.48	1.962	
December ..	4.11	4.09	2.06	.99	1.74	.67	3.19	2.65	1.61	4.61	2.572	
TOTALS ..	28.90	23.09	24.31	33.80	22.16	20.27	25.68	26.94	25.07	29.01	25.923	

1909 St Marys Arnold Church 1 mile 100 yards S E
 Daybrook G.R. Station 2 1/4 mile S
 Boker House 20 ft high 20 yards S

Hills

RAINFALL at Bulwell BestwoodCounty of NottinghamshireObserver F. W. Davies EsqRiver Basin Trunk Left Bank Tributaries 5Snowdon Rain Gauge, by Caella

Diameter ...	8											
Height	1 2											
Altitude ...	377											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	1.94	1.08	4.18	3.14	1.29	1.75	.97	2.47	1.95	3.35		
February ...	2.12	1.34	1.73	.91	1.26	8.03	4.18	.67	1.80	2.52		
March .....	.66	1.53	2.84	3.55	2.45	.74	3.84	1.55	.98	4.30		
April	2.04	1.01	.18	2.48	.76	.75	1.42	1.05	1.56	1.61		
May	2.47	1.00	2.77	2.27	2.34	1.50	2.68	2.03	2.25	1.72		
June	2.02	2.90	3.57	.59	2.53	1.47	2.32	1.91	.43	.50		
July	1.50	.06	3.96	1.02	2.65	7.07	2.27	1.91	2.47	2.38		
August	3.36	2.20	5.50	1.50	2.49	2.47	2.16	3.85	1.85	2.27		
September ..	.75	1.85	.96	2.47	.75	.83	1.25	1.37	4.42	1.95		
October ...	1.89	2.03	3.26	4.96	1.95	1.64	2.04	3.17	1.40	2.35		
November ..	3.84	2.47	1.88	1.96	2.82	2.81	3.14	.95	1.43	1.58		
December ...	4.40	4.08	3.33	.91	4.42	5.17	2.48	.75	2.98	3.65		
TOTALS ...	27.99	21.55	34.46	25.76	25.91	29.23	28.75	21.68	23.52	20.18		

1912 Bulwell 20 pph 21 yds S

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
53-2-11	1. 8. W		Daybrook	2 1/4 m	S	St Marys	7.00 yds	SE

RAINFALL at Bulwell Bestwood

County of Nottinghamshire

Observer F. W. Davies Esq.

River Basin Trent-Sept-Bank Tribs 5

Salt, Water Engineer (Nottingham)

Snowdon Rain Gauge, by Gasella

N.O. (126)

Diameter ...	8						8				
Height	1 2						1 2				1 0
Altitude ...	317						315				312
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Mean
January ...	2.39	1.87	3.03	1.93	1.92	1.49	2.63	1.44	4.01	1.27	3.44
February ...	2.03	.22	2.33	3.06	.69	1.98	1.34	1.50	1.48	.63	.56
March	1.71	.90	1.67	.95	1.05	.59	.40	1.93	2.56	.16	2.46
April	4.11	.91	2.97	2.27	1.59	1.59	1.26	1.71	.93	1.41	3.28
May	2.42	1.76	.72	2.60	3.66	3.20	1.43	1.06	1.40	1.51	1.63
June	3.18	.47	.59	.44	1.17	.10	1.79	3.37	2.31	1.29	1.44
July	4.27	.45	3.87	3.26	2.02	1.10	1.03	2.07	1.18	1.25	4.63
August	1.06	3.65	5.56	2.34	2.95	1.59	1.86	3.20	2.32	2.22	2.84
September...	1.55	.93	2.04	2.33	2.30	3.23	.82	3.85	.42	.46	4.22
October	1.49	2.43	.62	1.23	3.98	3.38	1.61	2.25	4.38	3.10	2.48
November...	.81	1.39	1.33	1.65	1.81	1.96	3.05	1.89	3.07	5.17	2.94
December...	2.89	1.82	3.03	2.62	2.62	1.90	.90	2.27	2.14	3.90	2.00
TOTALS...	27.91	16.80	27.76	23.73	25.76	22.11	18.12	26.54	26.20	22.87	31.97

1920 9301er House 204 ft high 21 yds S

Position of Station on reduced Ordnance Survey } 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
	53° 2'	1° 8'	Daybrook	2 1/4 mi	S	St Mary's	1 mi 700 yds	S.E.

RAINFALL at Bulwell (Postwood W.W.)County of Nottinghamshire Observer F. W. Davies Esq. C.E.River Basin Great Ouse Left Bank 5Type of Gauge M.O.Annual Average 25.7 in. based on 25 years obs. un-weighted. Period of average 1887-1915 Ref. S

743106/26.

Diameter	8											
Height	1	0										
Altitude	312											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.48	1.11	2.03	1.60	1.10	3.40	3.56	2.45	6.08	2.60	2461	
February	2.21	1.47	2.05	.55	2.26	1.85	3.51	.76	1.10	2.61	1737	
March	2.7	1.47	2.78	1.70	.80	1.43	1.92	.07	1.72	2.05	1421	
April	3.00	2.29	1.06	1.99	2.90	1.70	2.10	.07	1.09	1.99	1879	
May	3.32	6.09	2.39	.91	.27	.27	2.80	2.53	1.25	1.04	2097	
June	3.16	.86	1.89	.59	2.10	2.65	.65	1.17	2.03	.95	1605	
July	3.51	5.45	2.30	1.61	.84	6.49	1.81	2.87	3.14	2.59	2966	
August	3.87	1.45	.54	1.57	1.70	1.00	.20	1.65	2.89	.19	1506	
September	2.90	1.45	1.23	1.77	4.75	2.31	.87	2.06	.69	.49	1852	
October	.70	2.45	3.18	1.09	3.03	1.62	3.72	2.30	2.67	3.98	2466	
November	2.94	1.54	1.45	1.85	4.45	2.53	1.33	2.66	3.16	5.96	2786	
December	.96	.89	.32	4.11	3.09	1.37	2.64	3.70	1.08	1.35	2011	
TOTALS	28.32	25.52	21.22	19.34	27.31	25.62	25.11	22.29	27.14	25.80	24767	
	D	D	D	D	D	D	D	D	D	D	D	

1931. Boiler house 20' high 21 yds S.

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
1931.			Daybrook L.N.E.R.	2 1/2 m.	S.	St. Mary's	1 m 100 yds	S.E.

Station No. 2614

RAINFALL at Bushwell (Beetwood W.D.)

41

County of Herts. Observer A. J. Davies Esq. C.E.River Basin Great Ouse - Left Bank - 5Type of Gauge M.O.Annual Average 25.7 in. based on 25 years obs. un-weighted. Period of average 1881-1913 Ref SFile No. 743106/27

Diameter	8"		117	510								
Height	1'0"			1								
Altitude	312'			41								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	3.06	2.24	3.13	2.43	1.49	1.96	2.54	4.44	1.08	.97	2334	
February	2.36	1.04	.44	2.18	2.05	2.09	2.65	1.39	.53	4.44	1917	
March	3.03	1.83	.70	.39	.57	1.05	4.93	.36	1.38	.74	1498	
April	1.40	.78	.59	1.30	1.58	1.27	1.97	1.05	1.93	2.18	1465	
May	2.29	3.15	2.28	1.10	1.75	2.35	1.58	2.21	2.05	1.60	2036	
June	.47	.65	1.35	1.94	1.90	2.82	1.76	2.17	.74	1.14	1494	
July	2.45	2.81	.56	2.18	2.16	2.01	1.77	.90	3.66	2.00	2090	
August	3.65	2.29	1.69	4.02	2.24	6.34	.24	3.27	1.81	3.49	2904	
September	.48	1.09	2.08	3.16	1.42	2.67	1.09	2.10	.96	2.81	1786	
October	2.29	1.84	1.66	2.38	2.74	.96	.29	1.58	4.08	.79	1861	
November	3.34	1.53	1.81	4.15	.30	4.87	1.40	1.02	2.96	4.10	2548	
December	.66	1.61	.73	1.24	2.01	2.61	1.80	2.96	1.83	1.40	1685	
TOTALS	25.98 D	20.86 D	17.02 D n.p.	27.07 m.p.	20.21 D n.p.	31.00 D	22.02 D	23.45 D n.p.	23.01 D n.p.	25.66 n.p.	23618	

1941 Boilerhouse 20 high 21 yds. S.

1943 n.p. low

1944 n.p. low Tunnel leaking reflood 7/45

1945 n.p. low

1946 n.p. low

Site water checked. Disruption asked for 5/49

1950 n.p. low

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.
1941			Daybrook L.N.E.R.	2 1/2 m.	S.	St. Marys Arnold.	1 m 70 y.	S.E.

BRITISH RAINFALL ORGANIZATION

Station No. 3674RAINFALL at BURNKEL (BESTWOOD N.W.)

51

County of NOTTINGHAM Observer B. W. DAVIES, Esq., C.E.River Basin TRENT - L. BANK - 5Type of Gauge M.O.Annual Average 25.7 in. based on 25 years obs. un-weighted. Period of average 1881-1915 Ref. SFile No. 743106/27

Diameter ...	8"	117	510								
Height ...	1' 0"		1								
Altitude ...	313'		51								
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.03										
February ...	3.01										
March ...	3.29										
April ...	1.70										
May ...	3.36										
June ...	1.48										
July ...	.61										
August ...	4.65										
September ...	1.20										
October ...	.74										
November ...	6.80										
December ...	1.50										
TOTALS ...	29.37 ft										

1951 Boring No. 20' at 63' S.

1952 Ceased at our request (Em. 660 x 670 ft. 743106/27)

map it some W. of actual gauge. Gauge 529 ft 4 in. from. Nth means flatland but some. 1/2 in. from road
 10 ft from road. Overhead lines which must be kept to prevent plant from blowing back.

Position of Station on Ordnance One-Inch map: No. of Map..... National Grid Reference SK(43)579.482

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.
1951			Daybrook	24 m.	S.	St Mary's	2500 ft S.E.

Summary of Earlier Records from 10-year Sheets:

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓ 1910-12, 15/16	✓ ✓	✓ ✓	✓ 1943-45 1948-50	