

RAINFALL at Birmingham S.W. (Bod-Jalog)

County of Montgomery

Observer J. D. Wilkinson Esq. B.C.

River Basin 3 - Dye

a. a. Barnes Esq. B.C.

Type of Gauge

For 1940 "Birmingham Water Bill"

Annual Average 5.5 in. based on 2 years obs. un-weighted. Period of average

Ref.

660552/26

Diameter										5		
Height										10		
Altitude										1250		
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January										# 11.92	10.81	3.70
February										5.02	8.28	4.79
March										2.56	4.18	4.94
April										1.10	4.73	4.33
May										3.42	1.31	2.53
June										6.30	3.20	.85
July										6.17	10.31	9.82
August										5.35	3.55	2.64
September										2.84	1.21	5.95
October										11.16	2.99	8.32
November										9.42	18.29	15.15
December										8.11	6.54	7.53
TOTALS										73.37	75.40	70.61
										D ✓	D ✓	D ✓

NGR. SN(22) 868 749

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.
1938.	52° 28' 30"	3° 39' 43"					

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

Station No. T.G. 424467

RAINFALL at Birmingham W. M.B.S. (Benthall) 41

County of... Montgomery

Observer A. A. Barnes Esq., C.E.

River Basin 3 - Wyre

C.A. Rainfall by C.F.

Type of Gauge.

Feb. 1940 "Birmingham Water Bill"

Annual Average 5.5 in. based on 3 years obs. un-weighted. Period of average.

Ref.

E3120/45

File No. 160552 126

Diameter	5			464	120							
Height	1	0				1						
Altitude	1250					44						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	3.98	9.19	8.61	8.13	5.98	8.56	5.43	15.34	5.49	4.15		
February	6.30	2.41	5.97	4.53	9.47	12.35	(3.32)	6.25	3.63	11.94		
March	5.63	4.33	2.21	1.34	3.33	1.41	(12.30)	4.41	5.08	3.47		
April	2.96	4.26	2.76	2.55	3.01	2.47	4.46	4.30	6.38	6.81		
May	5.13	7.12	5.62	3.03	4.67	2.79	3.49	3.27	4.96	1.93		
June	1.75	7.6	5.87	3.85	6.50	5.34	2.96	7.48	.78	2.24		
July	3.16	7.62	4.48	4.51	3.24	5.58	4.88	3.66	4.34	5.04		
August	10.60	4.87	7.03	3.80	4.84	9.69	0.69	6.94	3.87	8.56		
September	2.10	5.52	7.74	7.49	4.74	11.17	3.88	6.21	2.33	12.92		
October	7.78	10.71	6.24	11.78	5.80	3.12	1.36	5.72	9.35	5.13		
November	5.34	1.22	8.47	11.43	1.10	11.38	9.55	3.83	10.47	10.21		
December	6.83	9.73	3.62	7.44	7.83	7.39	8.52	8.93	13.74	5.66		
TOTALS	6156	6774	68.61	69.88	60.51	81.25	60.84	76.34	70.42	78.06		
	D	D	D	D	D	D	D	D	D	D		

29.9.47. Station overhauled
1947 Feb. & Mar. 1st day onwards

30004

NGR SN(22) 868 749

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

T.F. 19.

Air Ministry, Meteorological Office

Station No. T.F. 4244/7

RAINFALL at Birmingham W. Mts (Bed-Talog)

County of Montgomery

Observer Mr A. Risbridger Esq C.E.

River Basin 3-Wye

Type of Gauge

Feb 1930 B.M. Water Bar

Annual Average 65.8 in. based on 2 years obs. un-weighted. Period of average

" " 71.67 " " 18 " " 1938-39 "

Ref. 1916-50 " S

File No. E 3170/45

Diameter	5"	7		464	720						
Height	1'					1					
Altitude	1250					51					
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	7.80	9.42	3.38	8.11	4.36	10.48	7.27	7.22	9.06	10.92	
February	7.99	5.21	3.82	6.15	4.95	1.71	6.34	11.86	1.36	6.70	
March	9.77	3.43	6.74	5.96	3.88	5.69	6.55	2.14	4.40	3.27	
April	8.28	2.73	5.53	2.59	5.28	3.28	0.47	2.92	6.28	6.68	
May	3.40	3.61	3.79	4.03	8.60	1.99	3.69	4.66	3.38	2.36	
June	1.98	4.45	1.99	6.45	8.03	4.92	2.45	5.37	4.68	3.24	
July	3.78	3.01	9.46	8.09	1.54	5.91	10.26	6.13	6.19	7.76	
August	6.99	6.24	6.50	8.36	2.05	9.46	13.19	5.21	0.69	5.25	
September	5.27	6.71	6.61	9.31	6.03	7.45	14.21	9.61	0.77	5.40	
October	2.29	6.98	3.45	13.04	5.56	5.26	8.88	7.54	11.64	7.29	
November	14.09	5.39	7.00	12.97	4.10	5.37	5.06	4.28	7.91	11.25	
December	11.14	7.88	2.84	11.05	8.60	8.24	9.06	6.13	13.31	11.04	
TOTALS	82.78	65.06	60.41	96.11	62.98	69.76	88.13	73.07	69.69	83.16	
	D	D	D	D	D	D	D	D	D	D	

1953. New gauge fitted 26/5/53.

1959 Station rehauled 29 May.

1959 Gauge Mt. O'Kane (5/53)

1959. Slight leak in inner can to be repaired.

Position of Station on Ordnance One-Inch map: No. of Map National Grid Reference SN(22)868749

Date	Lat. N.	Long.	Railway Station	Distance from gauge	Parish Church	Distance from gauge

Summary of Earlier Records from 10-year Sheets:

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
				G938	/	
				938-40.D	/	