

RAINFALL at Birmingham W.W. (Glan-Fedwen)

County of Montgomery

Observer J. W. Wilkinson Esq. B.E.

River Basin 3 - Wye

A. A. Barnes Esq. B.E.

Type of Gauge Feb 1940 Birmingham Water Bill

Annual Average 67.7 in. based on 3 years obs. un-weighted. Period of average

Ref.

660552/26

Diameter										5	
Height										1	0
Altitude										1375	
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January							#	13.00	11.42	3.25	
February								5.25	8.82	5.60	
March								2.84	4.12	5.00	
April								.95	5.00	4.41	
May								3.50	1.10	3.35	
June								6.30	3.53	1.17	
July								6.19	10.27	9.63	
August								5.10	4.11	2.35	
September								2.90	0.96	6.10	
October								11.05	2.82	8.21	
November								10.00	14.81	15.42	
December								8.62	7.30	7.48	
TOTALS								75.70	77.26	71.97	
							m	m	m	m	

112 114 106

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	Parish Church.	Distance from gauge
1937	52° 22' 10"	2° 37' 27"					

Station No. TF. 424448

RAINFALL at Birmingham W.W. (Glan-Fedwen)

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County of Montgomery

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

River Basin 3 - Wye

C. A. Richardson Esq., C.E.

Type of Gauge

Feb 1940 Birmingham Water Bill

Annual Average 2.71 in. based on 2 years obs. un-weighted. Period of average

Ref.

File No. E3170/45
L4562/2/1

Diameter	5			460	412						
Height	10					1					
Altitude	1375					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.23	9.50	8.55	9.60	6.04	8.95	5.25	16.29	6.02	4.31	
February	7.45	2.33	6.00	4.72	9.58	12.90	(3.50)	6.46	3.90	11.07	
March	5.60	4.27	1.94	1.30	3.40	1.09	(12.60)	4.50	6.44	3.77	
April	2.75	4.10	2.70	2.41	3.27	2.42	4.61	4.60	6.59	6.25	
May	4.70	7.10	5.25	3.20	4.60	2.88	3.78	2.95	5.00	1.87	
June	1.65	7.0	5.80	3.70	6.40	4.80	3.09	7.38	0.65	2.78	
July	2.98	8.70	5.49	4.36	2.84	5.71	4.80	3.62	4.15	5.20	
August	10.14	4.45	7.50	3.65	4.95	9.70	0.67	7.03	4.05	9.08	
September	2.25	5.44	7.48	7.13	4.77	11.21	4.11	6.05	2.44	12.38	
October	7.77	11.03	6.30	10.95	5.90	3.00	1.18	6.27	9.58	4.90	
November	5.50	1.30	8.35	11.45	1.00	11.75	10.62	4.10	10.67	9.60	
December	6.80	10.67	4.00	7.48	8.12	7.03	8.86	9.00	14.59	5.20	
TOTALS	61.82	69.59	69.36	70.25	60.87	81.44	63.07	75.25	72.58	78.10	777.30

29. 9. 41. Gauge overhauled. Tins were made good.
1947. Feb 3. Mean. Used for snow by the year.

30004

Total 1940-49

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	Parish Church.	Distance from gauge

BRITISH RAINFALL ORGANIZATION

TF-19

Air Ministry, Meteorological Office

Station No. TF 4244/8

RAINFALL at Birmingham W.W. (Glan-Fawr)

County of Montgomery

Observer C.A. Risbridger Esq. CE

River Basin 3-Wye

Type of Gauge

Feb 1940 Binn. Water Rd.

Annual Average 67.7 in. based on 2 years obs. un-weighted. Period of average

72.82 " 18 " within 1938-56

1916-59 Ref. 3

File No. E3170/145

Diameter ...	5'			464	712						
Height ...	1'					1					
Altitude ...	1375'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	8.03	9.58	3.53.	8.31	5.02	11.05	7.70	7.85	(9.36)	11.62	
February ...	8.35	6.13	3.95.	6.45	5.10	1.55	6.49	12.07	1.47	(8.50)	
March ...	10.27	3.57	7.03	6.00	4.50	5.52	6.60	1.76	4.36	3.27	
April ...	8.67	2.90	5.91	2.67	5.69	3.28	0.98	3.21	6.18	6.41	
May ...	3.70	3.85	3.40	4.27	9.10	1.75	3.69	4.81	3.17	2.29	
June ...	1.98	4.62	2.47	6.38	8.47	4.48	2.67	5.02	4.74	3.14	
July ...	4.07	2.96	7.61	8.05	1.87	6.27	10.47	6.35	6.10	(7.70)	
August ...	7.10	6.20	6.01.	8.37	2.47	8.92	12.20	4.95	0.76	6.07	
September ...	4.90	6.33	6.36.	9.47	6.32	7.02	14.70	10.10	0.71	5.62	
October ...	2.35	7.15	3.40	13.38	5.82	5.20	9.74	7.92	11.43	6.80	
November ...	14.20	5.76	7.40	13.60	4.03	5.85	5.76	4.22	7.34	11.85	
December ...	10.92	7.53	2.85	12.50	8.34	7.03	9.33	6.05	12.82	11.06	
TOTALS ...	84.54	66.58	61.91	99.45	66.73	69.92	90.53	74.51	68.39	84.33	
	m	M.	M.	M.	M	M	M	M	M	M	

AS7 station overhauled 9th May 57

40004 20404

1959. Bullet holes through funnel.

1960 Feb & July part est.

Position of Station on Ordnance One-Inch map: No. of Map National Grid Reference SN 871759.

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
			C1938 1938-40 M.	✓ 1949 M. Rest blank	