

RAINFALL at Birmingham Erdington

County of Warwickshire Observer E Anthony Lee Esq
 River Basin Trent Right Bank Tributaries 1
 Rain Gauge, by _____

Diameter ...			5							
Height			1.3							
Altitude ...			472							
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	MEANS.
January ...			2.94	3.46	.76	2.56	.94	1.94	2.44	3.01
February ...			1.38	.80	1.89	3.30	3.80	.98	1.20	2.59
March			3.50	4.34	1.97	69	3.13	1.39	1.10	3.92
April25	3.42	.87	1.02	1.05	1.25	2.66	1.45
May			2.17	1.83	1.49	2.10	2.36	3.50	1.67	.74
June.....			4.22	1.28	2.87	70	1.68	2.52	.61	1.33
July			3.88	1.51	3.64	5.54	1.56	2.01	1.95	2.55
August.....			6.15	.80	1.85	1.84	2.45	4.76	1.69	2.23
September ..			.82	1.31	1.02	.46	1.14	1.70	5.53	1.68
October ...			2.30	2.66	1.57	1.78	2.99	2.55	1.03	2.81
November..			1.90	2.38	3.66	2.52	2.90	1.13	1.68	1.45
December...			3.33	1.06	4.88	4.61	2.49	1.11	2.67	3.23
TOTALS ...			32.84	24.85	25.97	27.14	26.48	24.84	24.23	26.99

1912 Wall 3' 9" high 20° 6' NW

1912-15 Daily values in bound volume, sh. C5, R. 14

N.B. annual values rejected from Survey 1929.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
52.21	1.51		Havelock Hill	1/2 m	S	Erdington	1/2 m	E

2485
20

RAINFALL at Birmingham (Edgbaston).

County of Warwick

Observer F.W. Macaylor, Eng. C.E.

River Basin 14 - ~~Yankee R.~~

Birmingham 111.

BA Rain Gauge, by _____

Birmingham W.W.

1920. Wall 3' 9" 20' 6" x.m.

1929 Prospected 21st November Cr. 95 Garage on top of embankment
New site selected See Green file

1929. A new gauge on new site to commence 1/1/30. for comparison.

N.T.. Annual values rejected from Survey, 1929

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

No. of Man

Reference No.

Date.	Lat. N.	Long. E.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
1920.	52° 32' 21"	150°	Gravelly Hill	1 m. S.	Edington	1 m. E.

RAINFALL at Birmingham, Erdington
 County of Warwick Observer J. W. Wilkinson, Esq. B.E.
 River Basin Trent R.-H. Birmingham, W.W.

Rain Gauge, by _____

(New Gauge)

Diameter ...										5
Height										10
Altitude ...										440
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
January ...										4.46
February81
March										2.77
April.....										2.75
May										2.19
June										1.50
July										4.41
August										2.92
September...										4.05
October.....										2.75
November...										3.43
December...										2.76
TOTALS...										34.80

New g. established 1 Jan. 1930.

Position of Station on reduced Ordnance Survey } No. of Map _____
 Map, 2 miles to 1 inch Series

Reference No. _____

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

RAINFALL at Birmingham (Enderton) *neg. 1922*

County of Warwickshire

Observer J.W. Wilkinson Esq., C.E.

River Basin Trent Right Bank Tributary

A.A. Barnes, Esq., C.E. 1940

Type of Gauge

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

660552/26.

Diameter	5											Means
Height	10											Total
Altitude	442											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940		
January	1.48	1.92	1.88	2.76	1.00	3.42	3.55	2.97	5.76	2.67	27.41	
February	2.71	3.36	3.51	3.33	2.44	2.65	3.46	.71	1.26	2.66	20.09	
March	1.10	1.70	2.76	1.97	1.65	2.13	2.75	1.49	1.69	1.68	15.92	
April	3.70	3.54	1.00	2.59	2.99	1.92	2.45	.11	1.88	4.07	24.25	
May	3.84	6.87	1.28	1.80	1.18	.90	2.26	1.65	1.13	3.15	23.06	
June	3.58	1.37	2.33	1.85	3.27	3.30	.82	2.04	1.64	1.64	19.84	
July	3.14	3.29	3.60	1.45	3.3	5.56	2.43	2.57	5.50	2.75	30.62	
August	5.13	2.22	1.08	1.71	1.68	.86	.93	4.30	2.79	.31	20.97	
September	2.60	2.95	0.70	2.29	3.87	2.88	2.07	2.28	.91	.76	21.31	
October	1.83	3.75	4.09	1.86	3.31	1.64	2.67	2.53	3.84	3.87	28.41	
November	3.50	2.00	0.95	2.37	5.23	2.82	1.63	3.07	3.49	6.27	31.33	
December	1.83	.81	0.43	4.24	3.79	2.69	2.40	3.54	1.45	1.85	22.03	
TOTALS	31.44	30.78	23.61	23.22	29.74	30.27	27.42	26.26	31.92	30.66	285.24	
	D	D	D	D	D	D	D	D	D	D	D	

1940 Jan. part estd.

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	Direction

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

Station No. T.F. 2486

41

RAINFALL at Birmingham (Erdington)

County of Warwickshire Observer A. A. Barnes Esq. C.B.

River Basin Trent - Right Bank - 4 C. A. Birdwood Esq. C.E.

Type of Gauge

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

Ref.

File No. 660552/26

Diameter	5"			095	70						
Height	1' 0"				1						
Altitude	442				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means Total
January	3.97	3.43	5.03	2.56	1.71	2.13	2.19	4.34	1.30	.76	27.42
February	2.75	1.09	1.46	1.77	2.41	2.82	1.61	1.61	.67	4.95	21.14
March	2.58	1.88	.82	.34	75	.78	6.10	1.05	1.48	1.33	17.11
April	1.67	1.55	.86	2.09	.99	2.07	2.26	1.43	2.23	2.06	17.21
May	3.05	3.23	3.87	.59	3.02	2.71	2.55	2.12	2.21	1.49	24.84
June	.90	.37	2.00	1.34	3.19	3.71	1.60	2.94	.25	1.80	18.00
July	3.81	2.17	.93	2.38	2.67	1.18	2.74	1.45	1.88	2.43	21.64
August	4.04	2.87	1.76	2.62	1.85	5.14	.63	4.24	1.44	3.04	27.63
September	.29	1.58	2.03	2.66	1.32	3.83	1.28	2.44	1.00	4.27	20.70
October	2.63	2.32	1.95	2.89	3.62	.60	.47	2.77	5.32	.74	23.31
November	3.31	1.46	1.53	4.21	.32	6.05	1.70	1.58	3.13	4.18	27.50
December	1.42	2.97	1.11	1.59	2.75	2.74	1.93	4.36	1.28	1.65	21.80
TOTALS	30.32	24.92	23.35	25.10	24.60	33.76	25.06	30.33	22.19	28.67	268.30

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

Station No. 2486 T.F. 19
51

RAINFALL at BRIMINGHAM (EDDINGTON)

County of WARWICKSHIRE

Observer C. A. RISBROUGH, Esq., C.E.

River Basin TRENT - R. BANK - 4

Type of Gauge.....

Annual Average in. based on years obs. un-weighted. Period of average Ref.
 28.63 " " 7 " 1951-57 " " 1916-1950 S

File No. 660 652/163.17.045

Diameter	5"			095	70							Means
Height	1' 0"					1						Total
Altitude	442'					51						
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960		
January	2.59	2.41	1.02	1.14	2.24	3.79	1.33	2.14	3.24	5.75	25.65	
February	2.55	.46	1.14	2.34	1.96	.64	2.63	4.20	3.4	2.14	18.40	
March	4.57	2.16	1.69	2.49	3.18	1.02	2.24	1.66	1.64	1.67	22.29	
April	2.31	2.58	2.63	.58	1.13	1.46	.22	.90	3.46	1.05	16.32	
May	3.22	2.54	2.44	2.29	5.01	.60	1.36	2.14	.98	0.97	21.85	
June	1.03	1.60	1.82	3.73	2.55	2.11	1.01	4.17	.97	2.70	21.69	
July	.76	2.46	3.41	3.55	.36	3.19	3.40	4.37	1.68	3.67	26.85	
August	4.44	3.48	2.54	4.22	.50	5.69	4.34	3.04	2.38	3.47	34.60	
September	2.66	1.30	2.41	1.43	1.59	2.42	4.83	3.22	.26	5.62	25.74	
October	.74	3.92	2.09	3.33	1.61	1.42	1.26	2.40	3.08	5.11	24.96	
November	6.45	2.13	1.32	6.02	2.46	.76	1.90	1.98	4.01	3.40	30.43	
December	2.25	3.17	1.29	2.08	2.27	3.06	2.08	3.00	4.32	3.50	27.02	
TOTALS	33.54	28.71	24.10	33.20	24.86	26.16	26.60	33.22	26.36	39.05	295.80	

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference SP 142/102917

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
	c1912 ✓	✓	✓	✓	✓