

## RAINFALL at Corby Hill Birmingham W.W.

County of BedfordObserver E Anthony Lee EsqRiver Basin Wye S

Rain Gauge, by \_\_\_\_\_

Diameter ...					5								
Height .....					10								
Altitude ...					1775								
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS. TOTALS		
January ...	(6.50)	12.15	7.50	11.80	12.89	4.47	10.43	8.85	36.94				
February ...	(5.50)	4.50	11.70	14.90	(9.00)	2.85	10.45	5.52	25.32				
March .....	(12.50)	13.75	14.80	3.90	(14.33)	5.83	5.40	10.80	36.06				
April .....	(1.20)	12.05	3.15	4.15	9.78	5.95	2.80	9.81	28.34				
May .....	(2.75)	5.10	6.15	5.90	5.99	6.20	4.50	2.95	19.62				
June.....	7.40	6.65	3.20	2.12	5.57	3.80	4.65	7.35	21.37				
July .....	6.80	2.95	7.30	8.12	5.04	3.50	7.55	3.30	19.39				
August .....	16.97	(5.00)	7.90	6.25	6.30	2.20	4.30	6.35	38.15				
September ..	2.45	4.25	5.00	2.30	7.09	5.45	16.75	5.02	34.31				
October ...	10.85	6.75	4.50	4.17	16.44	4.41	8.60	4.17	43.62				
November ..	10.35	13.80	12.60	6.99	9.76	11.90	8.61	7.50	35.77				
December...	15.65	7.75	14.00	15.85	5.55	3.20	18.00	19.88	46.63				
TOTALS ...	(99.72)	94.60	97.80	86.45	103.72	88.26	102.64	90.90	385.52				X BR

Jan-May 1912 Roughly Estimated  
1916 Feb - May separated

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

## RAINFALL at Birmingham W.M. (Cotswold-hock)

County of BuckinghamshireObserver F.W. Macaulay, Esq., F.S.River Basin Wye 8J.W. Wilkinson C.H.Cup-shaped Rain Gauge, by CastleNo. 48 (A) 500 above  
721

Diameter ...	5	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	<u>1930</u> <u>MEAN.</u>	1920-29 Totals
Height .....	1.0												
Altitude ...	1775												
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929			
January ...	18.32	13.57	10.25	12.00 (9.63)	9.25	11.10	13.30	19.17	3.66	(13.50)			128.75
February ...	8.53	7.0	12.65	(19.16)	3.20	(16.65)	6.86	8.02	10.80	1.52	(6.65)		88.74
March .....	13.19	11.11	7.65	4.70	3.75	3.66	3.62	10.07	6.00	1.05	5.50		40.29
April.....	14.25	2.82	6.31	5.75	8.30	7.05	4.77	5.50	3.05	1.93	5.40		65.13
May .....	7.53	4.33	2.50	7.95	11.12	(7.90)	8.35	3.00	1.34	6.40	4.87		62.29
June .....	14.95	1.13	5.36	2.00	4.82	10	4.45	10.10	10.55	5.86	3.21		52.52
July .....	10.65	5.17	9.70	8.63 (10.17)	(6.30)	9.30	8.15	5.84	6.06	10.62	90.59		
August .....	4.16	10.37	7.50	9.70	11.80	7.03	9.20	16.00	9.40	6.42	9.73		101.71
September...	7.80	3.76	7.55	9.02 (12.33)	8.20	6.12	11.25	2.84	3.13	10.90			82.93
October.....	5.94	3.77	2.88	(15.84)	(10.89)	(12.61)	7.55	8.50	11.92	12.13	(14.12)		106.05
November...	5.56	6.61	4.50	9.25	(7.20)	5.67	12.85	7.63	17.85	(22.10)	(11.90)		111.12
December...	8.56	11.75	11.80	12.40	(15.75)	(9.36)	3.02	4.23	7.05	18.34	10.65		112.91
TOTALS...	104.74	75.12	58.45	(16.40)	(108.96)	(93.67)	84.19	105.75	106.11	88.59	(101.05)		1073.03

Insulated C. 12.7.21 - gauge was in ridge shelter, 10 yds from hedge row

on N. Very good site. Dug 1 ft. by road fence

1923 Feb. &amp; Oct. cond. by sun. stat.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series				No. of Map	Reference No.	
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge

## RAINFALL at Birmingham war (Bos-y-lach)

County of Brecon

Observer J.W. Wilkinson, B.E.

River Basin S. Wye

N.A. Barnes, F.C.S. 81/1940

Type of Gauge Casella

873 Feb 1940 Birmingham water 3 ft

P.O. 342

Annual Average 4.7 in. based on 22 years obs. un-weighted. Period of average 1881-1915 Ref. Av. W. Shd.

Diameter	5.										
Height	Inspection 1 81 0										
Altitude	1775										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1931-40 Means Totals
January	12.00	14.20	9.00	11.10	5.90	12.60	13.65	15.30	12.90	4.80	111.45
February	10.20	-2.22	7.87	8.82	12.96	4.45	13.10	6.05	9.70	5.70	71.06
March	2.20	5.90	6.50	8.75	8.50	5.75	(7.00)	2.40	7.30	7.20	56.30
April	7.42	7.90	1.6	6.15	11.20	5.10	8.80	1.20	6.00	4.50	60.23
May	7.10	7.20	2.60	4.60	2.80	3.45	3.10	5.65	1.50	2.50	40.50
June	6.30	3.12	6.77	3.60	8.10	6.30	3.00	9.30	5.50	1.15	53.14
July	7.90	7.80	5.50	4.30	2.33	12.70	4.50	5.90	13.25	9.40	76.58
August	8.75	2.11	2.90	11.40	3.60	2.15	2.10	4.60	4.70	2.40	44.71
September	4.50	8.05	(1.91)	9.15	15.30	7.95	6.30	3.60	1.40	5.10	63.26
October	4.65	16.33	(10.97)	11.70	14.95	8.50	(5.65)	12.80	4.50	9.85	99.90
November	15.26	8.85	2.60	4.55	12.40	10.20	2.90	16.00	19.60	16.65	109.01
December	7.00	7.21	1.70	19.10	8.80	14.65	(8.50)	8.90	7.50	8.10	91.46
TOTALS	93.28	88.80	(60.08)	95.22	101.83	93.80	78.60	94.70	93.85	77.35	877.60

\* Monthly values adjusted by Mr Wilkinson 11/37

Inspected 10/8/37 Gauge in fence 15' wide with fairly good turf wall at sides of gauge. Good exposure. It is recommended that rain should be sunk to 1' and standard turf wall set up in addition.

Turf wall set up 24.9.37. Rim of gauge lowered to 1' in 9/37  
(Footnote B.R. 1937)

1937 Max. Oct &amp; Dec. adjusted by observer.

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

Station No. T.F. 4212

RAINFALL at <sup>§</sup> Birmingham W.W. (Cont.-yr- h.w.h.)

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County of Brecon

Observer A.A. R. Jones Esq. C.E.

River Basin S-Wye

C. A. Richardson Esq. C.E.

Type of Gauge Callala

Annual Average 87.5 min. based on years obs. un-weighted. Period of average 1881-1915 Ref. P.B. 392

File No. 660595/6 E3170/45

Diameter	5			463	276						
Height	1	0				1					
Altitude	1775					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1941-45 Means Total 15
January	(5.10)	8.90	13.40	10.50	6.60	10.60	7.50	24.00	6.30	8.40	98.30
February	9.30	2.90	7.30	3.60	10.80	15.10	(3.50)	5.60	3.75	14.00	75.85
March	5.50	6.20	2.25	.90	4.80	2.80	(10.10)	4.80	3.55	4.60	53.20
April	2.55	5.30	3.50	3.40	3.50	2.80	7.40	4.50	7.50	6.80	47.25
May	5.80	10.00	8.70	3.30	(5.50)	4.50	4.70	4.30	7.00	3.10	56.90
June	2.45	1.00	6.60	5.00	(9.40)	7.20	3.70	9.50	1.00	3.00	48.85
July	4.50	8.00	6.10	6.25	4.30	6.20	5.80	5.30	1.45	5.90	53.80
August	11.40	7.10	7.75	4.60	5.00	12.30	7.70	7.50	4.50	11.60	72.45
September	1.25	6.50	9.35	7.90	(6.90)	11.30	4.60	9.50	3.00	16.00	76.30
October	8.60	10.30	8.90	13.40	(7.00)	3.45	2.25	6.00	(10.50)	4.60	75.20
November	7.60	1.55	8.50	12.90	1.50	14.90	10.70	6.50	8.00	10.30	85.45
December	8.10	14.30	5.00	9.10	8.40	9.30	8.30	15.20	13.00	7.10	97.90
TOTALS	72.15	82.05	87.35	80.85	73.70	100.45	75.25	102.40	74.85	92.60	841.45

1945 Jan. value sold from map.

1945 May & June afforested - Sept & Oct amended.  
26.9.47. Station overhauled. Turf well removed. New octagonal gauge board

1947 Feb. rain. credit for snow by observer

4000ft

03144

10004

00044

§ Turf wall round gauge.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

Station No. .... 4212

J.F.

RAINFALL at S. Birmingham W.W. (one-yr.-hach)

County of Brecknockshire Observer P. A. Risbridger Esq. C.E.

River Basin 8 - Wye

Type of Gauge..... Loselle Octapent

Annual Average 87.3 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. PB 392  
1916-1950 File No. E 3170.145 P

Aug 1956. Station rechristened.

Just WSW of Box. Igneous. Site overlooked most dinner but good turf-wall.

1960 Feb part est

39004 49024

70004

30004

1st wood round game

*Position of Station on Ordnance One Inch map:*

No. of Men

National Grid Reference 331500000

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

*Summary of Earlier Records from 10-year Sheets*

134-1352 丙

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
	C 1912 imp	1920-30 -	1931-38 -	1939-40 M	R	
	1913-19 -					