

RAINFALL AT Coventry City Hospital

Lat.

Long.

County of

Warwick

Rain Gauge, by

Observer

Dr Fenton

E. H. Howell Esq M.A.

Upper Avon - 1.

Diameter	8	8									
Height	10	10									
Altitude	273	2667									
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	1.26	1.67	1.57	3.82	1.27	1.98	.79	3.45			
February87	3.07	2.21	.16	.50	3.06	1.03	2.60			
March80	.38	1.01	1.94	2.38	2.78	.84	1.21			
April80	.36	1.63	1.92	1.07	2.23	1.98	1.87			
May	1.51	1.98	2.40	.58	.36	1.95	2.55	2.35			
June	3.90	.99	1.71	.94	3.52	2.68	.72	1.61			
July	2.67	1.84	2.58	2.80	2.35	.36	1.05	1.11			
August	2.58	1.76	2.32	2.22	2.12	3.78	3.54	1.29			
September....	2.36	1.17	2.26	.79	4.46	2.25	.63	4.73			
October.....	2.62	3.09	2.99	2.99	2.51	1.74	2.58	2.16			
November....	2.17	1.42	2.55	3.81	1.31	1.40	1.90	1.53			
December	1.41	2.16	2.45	2.02	3.36	2.58	2.26	1.80			
TOTALS	22.95	19.89	25.68	23.99	25.21	26.79	19.87	25.71	(24.510)		

1894 St Marks ^{100 yds} 360 ft SHouse 30 ft high 75 ft N.W.
30 - 120 - E

RAINFALL AT Coventry City Hospital

Lat. $52^{\circ} 24' 34'' N$

Lon. $1^{\circ} 20' 28'' W$

County of Warwick

Snowdon Rain Gauge, by Met Office 1902

Observer E. H. Hall Esq M.D.

Upper Avon - 1.

Diameter ..	8										
Height	10										
Altitude ..	266 ft	269									
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	3.44	.98	1.04	2.17	2.66	.72	3.53	.98	.69	1.27	1.743
February ..	3.82	1.64	1.51	1.05	3.13	.80	2.41	1.07	.90	.75	1.708
March62	1.78	1.68	4.03	1.41	3.02	1.24	1.05	2.64	3.05	2.052
April	1.27	1.92	2.19	1.56	.90	1.48	.46	1.81	3.65	1.43	1.667
May	1.66	.88	2.24	3.21	1.55	.26	2.23	3.69 [#]	2.24	1.55	1.951
June	3.15	2.64	2.47	2.65	.33	2.95	3.87	2.52	1.49	3.05	2.462
July	1.62	2.46	1.48	2.69	2.56	.87	.96	2.77	2.43	3.49	2.133
August	3.00	1.79	3.47	3.97	1.73	4.62	1.00	2.89	3.16	1.91	2.754
September ..	.45	1.21	1.07	2.13	1.92	2.01	1.02	.78	1.45	2.36	1.440
October ...	2.77	1.30	2.29	6.38	.60	1.03	5.17	4.64	1.23	3.75	2.916
November ..	1.99	.69	1.60	1.57	1.31	2.74	2.93	2.07	1.18	.61	1.669
December ..	5.09	4.19	1.48	1.34	1.88	.82	2.09	3.35	2.04	3.43	2.571
TOTALS ..	28.88	21.48	22.52	32.75	19.98	21.32	26.41	27.57 [#]	23.10	26.65	25.066

7 7 7 7 7 7 7 7 7 7 7 7

H.W.B.

1901 March 7th Gauge moved 140 ft SSE

St Marks Church 100 yards S 1908

Lodge 34 ft high 80 ft E

Hospital 60 - 130 " W

1906 Coventry Station 1/2 miles S W 1908

1907 May. I strongly suspect this should be 1 in. more (see A.)

but obs. says correct. C.S.

1907 New gauge.

10

-2467

RAINFALL at Coventry City Hospital

County of Warwickshire

Observer E.H. Nellis, M.D.

River Basin Seven-Upper Aroa

Snowdon M.O. Rain Gauge, by Pasterelli & Roffia
N.Y. 1904

1915 Nursing Home soft high 50 yards SW

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
52° 26' 36" N 1 (30) 20" W	Coventry	3 1/4 m	NE S SSW	St Marks	100 yds	N E		

2467
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RAINFALL at Coventry (City Hospital).

County of Warwick

Observer E.H. Snell, Jr. M.O.H.

River Basin / - Upper arrow

~~Showden & Co.~~ Rain Gauge, by N. S. J.
(1914)

1925. Building 60 ft high 148 ft S.
.. .. 30 .. 80 .. N.E.

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

Reference No. _____

Date.	Lat. N.	Long. ^E	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
1320	52°24'	120°	Cowley	1/4 m. S.	H. Marks	100503. N.E.

RAINFALL at Coventry (City Capital) M.W.R.

County of Warwickshire

Observer M.C.H.

River Basin Sowe & Upper Avon

Type of Gauge

Annual Average 26.9 in. based on 36 years obs. un-weighted. Period of average 1881-1945 Ref. Brf N

Diameter	8												
Height	1	0											
Altitude	270		241										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means		
January	1.36	1.69	2.02	2.17	1.61	2.90	2.98	2.78	5.22	2.95		24.68	
February	2.62	3.3	2.99	1.42	1.96	1.81	3.31	1.16	1.18	2.14		17.52	
March	1.11	1.49	2.89	1.52	1.46	1.73	2.65	1.22	1.50	1.89		14.46	
April	3.55	3.23	1.04	1.93	3.62	1.98	3.50	1.03	1.85	2.30		23.08	
May	2.86	6.85	1.27	1.71	1.39	.94	2.75	1.64	1.41	1.56		21.38	
June	2.40	1.48	2.50	1.15	3.49	3.04	1.47	1.70	1.41	1.39		19.03	
July	2.89	3.77	2.30	1.48	1.57	5.59	2.10	2.32	5.02	3.47		29.51	
August	4.14	1.70	0.84	2.18	2.35	5.7	1.52	3.19	4.63	2.1		21.33	
September	2.84	2.74	1.98	1.63	3.72	3.34	1.95	1.82	1.84	1.32		22.18	
October	1.65	3.14	2.48	1.57	3.63	1.30	2.19	2.31	4.43	3.52		25.22	
November	2.74	1.87	1.27	1.54	4.49	2.35	1.38	2.75	3.91	(6.92)		29.28	
December	1.91	1.87	0.26	4.65	3.43	2.41	2.07	3.35	1.49	1.82		21.26	
TOTALS	27.07	29.16	21.84	20.95	29.72	27.96	27.87	22.92	32.95	28.49		268.93	
	D	D	D	D	D	D	D	D	D	D			

In respect of 1/1/34. Site changed from 1/1/34. Gauge only 3' from 5' iron railing, more recommended.

1940 Reading made up to 1427 ft. Stale info taken through E/A

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		Parish Church.	Distance from gauge
				Direction	Direction		

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

Station No.

2467

(M.W.R.)

41

RAINFALL at Cowdry (City Hospital).County of Warwickshire Observer Mr. O. H.River Basin Severn - Upper Avon

Type of Gauge.

Annual Average 26.0 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. B of N

File No.

Diameter	<u>8"</u>			449	620			449	620	
Height	<u>10"</u>				3			←	1	
Altitude	<u>241'</u>				41	To <u>Refugee</u>		From <u>Hillside</u>	41	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
										Means
January	2.80	2.69	4.19	2.20	1.92	1.95	1.80	4.24	1.19	1.46
February	2.36	1.04	1.11	1.07	2.14	2.12	1.22	.91	.81	4.25
March	2.24	1.83	.89	.18	.83	.64	5.24	.80	1.69	1.48
April	1.01	1.49	.69	2.05	.75	1.96	2.04	1.48	2.01	1.63
May	2.36	3.83	2.14	1.10	2.02	2.19	1.80	2.76	2.73	2.00
June	1.24	1.45	2.88	2.12	2.53	2.34	1.46	2.05	.92	1.22
July	4.16	1.56	.84	2.04	1.94	2.01	1.91	1.64	1.60	2.30
August	3.89	2.46	1.32	2.68	1.76	4.44	.27	5.06	1.00	2.80
September	1.61	.79	1.85	4.26	1.19	3.01	1.44	3.44	1.82	3.24
October	2.20	2.65	1.96	2.76	3.11	.78	.18	2.45	5.86	.65
November	2.52	1.92	1.47	4.36	.13	5.25	1.98	1.35	8.59	3.36
December	1.13	2.74	.85	1.68	2.94	2.62	2.01	3.11	1.48	1.43
TOTALS	26.31	23.45	20.79	26.40	21.26	29.31	21.35	29.29	23.00	24.82
	7	7	7	7	7	7	7	7	7	7

Totals
23.44

17.03

15.32

15.11

23.52

16.51

20.00

25.58

21.45

22.60

24.73

245.98

14.76

Note 51

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. 2467 M.W.R. 1951

RAINFALL at COVENTRY (City Hospital) (Memorial Park)

51

County of WARRICKSHIREObserver Medical Officer of Health

Since 1951

River Basin SEVERN - UKELE AVON - 1

Nearest measure

Type of Gauge N.O. 4.7.52Annual Average 26.0 in. based on 35 years obs. un-weighted. Period of average 1916-1950 Ref. B. of N.
26.54" " " " 1916-1950 File No. 1916-1950 P

Diameter	449629	5'	449	670	+	5" (Swing-tongt 1952)					
Height	51 8"			3		1' 0"					
Altitude	320	From +16.8	320	51							
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.38	1.74	1.01	.74	2.17	3.76	1.20	2.80	3.34	4.43	
February	2.90	.52	1.27	2.69	2.09	.53	3.01	3.29	.08	1.84	
March	3.63	2.30	1.12	2.38	2.71	.78	2.33	1.74	1.88	1.45	
April	2.06	2.21	1.91	.43	1.03	.73	.25	.86	2.70	0.71	
May	3.23	3.12	1.42	2.26	4.87	.56	1.38	2.19	.60	1.21	
June	1.33	1.21	1.97	2.62	8.15	2.56	1.76	3.65	.83	2.94	
July	1.53	.28	2.98	3.37	.77	2.78	4.09	4.66	1.11	3.70	
August	5.54	4.30	2.72	3.66	.60	4.78	2.06	2.15	1.38	2.96	
September	1.44	1.41	1.84	1.89	1.47	1.67	4.15	3.10	.03	4.08	
October	1.01	4.02	2.78	3.36	1.37	1.97	1.21	2.55	2.43	5.19	
November	5.87	1.82	1.07	6.33	1.96	.68	1.39	1.96	2.74	3.40	
December	1.58	2.51	.80	1.77	2.07	2.80	2.23	2.61	3.85	3.22	
TOTALS	32.80	25.44	20.89	30.50	24.26	23.60	25.06	31.56	20.97	35.13	
	D	D	D	D	D	D	D	D	D	D	

Drop N.W.A. Since 16.4.52. Being M.O. 1006 in poor condition, replaced by new 1006 in fair condition, no defacing tube, no water replacement recommended.

Because first half year gauge not a little too near. Recommended will be removed from 18' 20" to 20' x 30".

Aug 24.6.57. R. Zobell Q was moved in 1951 from City Hospital Whitley to Memorial Park. By sound but lone in ground. G.P.S. sat.

* Gauge moved 3/51 to N.G.R. → 42-328474
at Hospital 280' feet 338'

+ Estimate for B.R. 1956: - Gauge moved in March 1951 from City Hospital

337797

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 42-328474

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
Sept. 1st. 1951. 449620 NGR: SP(42) 337797						

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - accepted

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