

RAINFALL AT *Coventry City Hospital*

Lat. _____

Lon. _____

County of *Warwick*

Rain Gauge, by _____

Observer *Dr Fenton**Upper Avon - 1.**E. H. Hall Esq M.A.*

| | | | | | | | | | | | |
|---------------|------|------|-------|-------|------------------|-------|-------|--------|-------|-------|----------|
| Diameter | | | 8 | | 8 | | | | | | |
| Height | | | 10 | | 10 | | | 449620 | | | |
| Altitude | | | 273 | | 266 ¹ | | | | | | |
| 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 | |
| February | | | .87 | 3.07 | 2.21 | .16 | .50 | 3.06 | 1.03 | 2.60 | |
| March | | | .80 | .38 | 1.01 | 1.94 | 2.38 | 2.78 | .84 | 1.21 | |
| April | | | .80 | .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 | (24.513) |

1894 *100 yds*
St Marks 350 ft S

House 30 ft high 75 ft N.W.

30 " " 120 " E

RAINFALL AT Coventry City Hospital

Lat. $52^{\circ} 26' 34''$ N

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

County of Warwick

Sunder Rain Gauge, by Mt. Office 1902

Observer E. H. Bell Esq. M.D.

Upper Avon - 1.

| | | | | | | | | | | | |
|--------------|------------------|-------|-------|-------|-------|-------|-------|--------------------|-------|-------|---------------------|
| Diameter .. | 8 | | | | | | | | | | |
| Height | 10 | | | | | | | | | | |
| Altitude .. | 266 ^T | 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 | .93 | .69 | 1.27 | 1743 |
| February .. | 3.82 | 1.64 | 1.51 | 1.05 | 3.13 | .80 | 2.41 | 1.07 | .90 | .75 | 1708 |
| March | .62 | 1.78 | 1.68 | 4.03 | 1.41 | 3.02 | 1.24 | 1.05 | 2.64 | 3.05 | 2052 |
| April | 1.27 | 1.92 | 2.19 | 1.56 | .90 | 1.48 | .46 | 1.81 | 3.65 | 1.43 | 1667 |
| May | 1.66 | .88 | 2.24 | 3.21 | 1.55 | .26 | 2.23 | 3.69 ⁺ | 2.24 | 1.55 | 1951 |
| June | 3.15 | 2.64 | 2.47 | 2.65 | .33 | 2.95 | 3.37 | 2.52 | 1.49 | 3.05 | 2462 |
| July | 1.62 | 2.46 | 1.48 | 2.69 | 2.56 | .87 | .96 | 2.77 | 2.43 | 3.49 | 2133 |
| August | 3.00 | 1.79 | 3.47 | 3.97 | 1.73 | 4.62 | 1.00 | 2.89 | 3.16 | 1.91 | 2754 |
| September .. | .45 | 1.21 | 1.07 | 2.13 | 1.92 | 2.01 | 1.02 | .78 | 1.45 | 2.36 | 1440 |
| October | 2.77 | 1.30 | 2.29 | 6.38 | .60 | 1.03 | 5.17 | 4.64 | 1.23 | 3.75 | 2916 |
| November .. | 1.99 | .69 | 1.60 | 1.57 | 1.31 | 2.74 | 2.93 | 2.07 | 1.18 | .61 | 1669 |
| December .. | 5.09 | 4.19 | 1.48 | 1.34 | 1.88 | .82 | 2.09 | 3.35 | 2.04 | 3.43 | 2571 |
| TOTALS .. | 28.88 | 21.48 | 22.52 | 32.75 | 19.98 | 21.32 | 26.41 | 27.57 ⁺ | 23.10 | 26.65 | 2506 ³⁵⁴ |

1901 March 7th gauge moved 140 ft SSE
 St Mark's Church ^{100 yards} 200 ft S
 Lodge 34 ft high 80 ft E
 Hospital 60 " " 130 " W
 1906 Coventry Station ^{1 1/2} miles S W ¹⁹⁰⁸

1907 May. I strongly suspect this should be 1 in. more (see A.)
 but obsr. says correct. C.S.

1907 New gauge.

RAINFALL at Coventry City Hospital

2467

County of WarwickshireObserver E. H. Snell Esq. M.D.River Basin Serveon Upper Avon 1Inverdon M.O. Rain Gauge, by Pastorelli's
No. 3 1904

| Diameter ... | 8 | | | | | | | | | | | |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|--------|
| Height | 10 | | | | | | | | | | | |
| Altitude ... | 269 T | | | | | | | | | | | |
| Year .. | 1910 | 1911 | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | MEANS. | SUMS |
| January ... | 2.38 | .88 | 4.67 | 3.94 | 1.00 | 2.57 | 1.32 | 1.98 | 2.40 | 4.64 | 2.578 | 1034 |
| February ... | 2.49 | 1.69 | 1.63 | .86 | 1.57 | 3.22 | 3.67 | 1.23 | 1.42 | 2.92 | 2.570 | 984 |
| March | .80 | 2.01 | 3.39 | 3.73 | 2.52 | .88 | 4.06 | 1.52 | .96 | 3.82 | 2.369 | 1036 |
| April | 1.87 | .84 | .33 | 4.11 | 1.43 | .99 | 1.07 | 1.32 | 2.59 | 1.93 | 1.653 | 691 |
| May | 2.30 | .82 | 3.63 | 2.33 | 1.18 | 2.23 | 2.29 | 2.65 | 1.68 | .81 | 1.992 | 743 |
| June | 1.25 | 1.84 | 4.77 | .81 | 2.40 | .65 | 1.57 | 3.60 | 1.00 | 1.07 | 1.896 | 784 |
| July | 2.81 | .15 | 3.20 | 1.01 | 2.12 | 6.11 | 1.49 | 2.14 | 3.70 | 3.00 | 2.573 | 1033 |
| August | 4.04 | 1.62 | 6.22 | .56 | 1.60 | 2.10 | 3.84 | 4.58 | 1.39 | 2.41 | 2.836 | 1230 |
| September .. | .77 | 1.68 | .99 | 1.68 | .72 | .79 | .70 | 1.47 | 4.31 | 2.00 | 1.511 | 248 |
| October ... | 2.24 | 2.61 | 2.56 | 3.15 | 2.02 | 1.88 | 2.73 | 3.05 | 1.36 | 2.21 | 2.381 | 935 |
| November .. | 4.49 | 2.63 | 1.75 | 3.02 | 3.00 | 2.47 | 3.00 | .85 | 1.62 | 1.57 | 2.442 | 706 |
| December ... | 4.13 | 4.60 | 3.88 | 1.15 | 5.55 | 5.06 | 2.74 | .98 | 2.90 | 3.66 | 3.455 | 1018 |
| TOTALS ... | 29.57 | 21.07 | 37.02 | 26.35 | 25.16 | 28.95 | 28.48 | 25.38 | 25.25 | 30.04 | (27.76) | 107.14 |

1915 Nursing Home soft high 50 yards S W

| Date. | Lat. N. | Long. | Railway Station. | Distance. | Direction. | Church. | Distance. | Direction. |
|-------|---------------|--------------|------------------|-----------|----------------|----------|-----------|------------|
| | 52° 24' 34" N | 1° 30' 20" W | Coventry | 3 1/4 m | NE S SSW | St Marks | 100 yds | NE |

RAINFALL at Coventry (City Hospital)

M.W.R.

County of WarwickshireObserver M.O.H.River Basin Severn Upper Avon

Type of Gauge.....

Annual Average 26.2 in. based on 36 years obs. un-weighted. Period of average 1881-1915 Ref. B.F.N.

| | | | | | | | | | | | | | |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|--------|--------|
| Diameter | 2 | | | | | | | | | | | | |
| Height | 10 | | | | | | | | | | | | |
| Altitude | 270 | | | 241 | | | | | | | | | |
| Year | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 | 1938 | 1939 | 1940 | Means | | |
| January | 1.36 | 1.69 | 2.02 | 2.17 | .61 | 2.90 | 2.98 | 2.78 | 5.22 | 2.95 | | Totals | 24.68 |
| February | 2.62 | .33 | 2.99 | .42 | 1.96 | 1.81 | 3.31 | .76 | 1.18 | 2.14 | | | 17.52 |
| March | .11 | 1.49 | 2.89 | 1.52 | .46 | 1.73 | 2.65 | .22 | 1.50 | 1.89 | | | 14.46 |
| April | 3.55 | 3.23 | 1.04 | 1.93 | 3.62 | 1.98 | 3.50 | .03 | 1.85 | 2.30 | | | 23.08 |
| May | 2.86 | 6.85 | 1.27 | .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 | .39 | | | 19.03 |
| July | 2.89 | 3.77 | 2.30 | 1.48 | .57 | 5.59 | 2.10 | 2.32 | 5.02 | 3.47 | | | 29.51 |
| August | 4.14 | 1.70 | 0.84 | 2.18 | 2.35 | .57 | 1.52 | 3.19 | 4.63 | .21 | | | 21.33 |
| September | 2.84 | 2.74 | 1.98 | 1.63 | 3.72 | 3.34 | 1.95 | 1.82 | .84 | 1.32 | | | 22.18 |
| October | .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 | .91 | .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. | | | 446 |

Inspector 8/5/34.

Site changed from 1/1/34. Gauge only 3' from 5' iron
paling, none recommended.

1940 Readings made up to 14.7 in. Station not visited through E/A

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 | Direction from gauge |
|-------|---------|-------|------------------|---------------------|----------------------|----------------|---------------------|----------------------|
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

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

Station No.

2467

(145)
M.N.R.RAINFALL at Conventry (City Hospital)

41

County of Tamworth

Observer

to O. H.

River Basin Severn - Upper Avon

Type of Gauge

Annual Average 26.2 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. B of N

File No.

| Diameter | 8" | | | | 4 1/4 | 6 20 | | | 4 1/4 | 6 20 | |
|-----------|-------|-------|-------|-------|-------|-------|------------|-------|--------------|-------|-----------------|
| Height | 10" | | | | | 3 | | | | 1 | |
| Altitude | 241' | | | | | 41 | To 114 1/2 | | From 114 1/2 | 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 | Totals 23.44 |
| February | 2.36 | 1.04 | 1.11 | 1.07 | 2.14 | 2.12 | 1.22 | 91 | .81 | 4.25 | 17.03 |
| March | 2.24 | 1.83 | .89 | .18 | .83 | .64 | 5.24 | 80 | 1.69 | 1.48 | 15.82 |
| April | 1.01 | 1.49 | .69 | 2.05 | .75 | 1.96 | 2.04 | 1.48 | 2.01 | 1.63 | 15.11 |
| May | 2.36 | 3.83 | 2.74 | 1.10 | 2.02 | 2.19 | 1.80 | 2.76 | 2.73 | 2.00 | 23.82 |
| June | 1.24 | .45 | 2.88 | 2.12 | 2.53 | 2.34 | 1.46 | 2.05 | .22 | 1.22 | 16.51 |
| July | 4.16 | 1.56 | .84 | 2.04 | 1.94 | 2.01 | 1.91 | 1.64 | 1.60 | 2.30 | 20.00 |
| August | 3.89 | 2.46 | 1.32 | 2.68 | 1.76 | 4.44 | .27 | 5.06 | 1.00 | 2.80 | 25.58 |
| September | 1.41 | .79 | 1.85 | 4.26 | 1.19 | 3.01 | 1.44 | 3.44 | 1.82 | 3.24 | 21.45 |
| October | 2.20 | 2.65 | 1.96 | 2.76 | 3.11 | .78 | .18 | 2.45 | 5.86 | .65 | 22.60 |
| November | 2.52 | 1.92 | 1.47 | 4.36 | .13 | 5.25 | 1.98 | 1.35 | 2.59 | 3.36 | 24.93 |
| December | 1.13 | 2.74 | .85 | 1.68 | 2.94 | 2.62 | 2.01 | 3.11 | 1.48 | 1.43 | 19.99 |
| TOTALS | 26.31 | 23.45 | 20.79 | 26.40 | 21.26 | 29.31 | 21.35 | 89.29 | 23.00 | 24.82 | 245.98 |
| | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 12.16 |

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. | Direction from gauge. |
|-------|---------|-------|------------------|---------------------|----------------------|----------------|----------------------|-----------------------|
| | | | | | | | | |

Station No. 2467 M.W.R. 145RAINFALL at COVENTRY (CITY HOSPITAL) (Memorial Park) **51**County of WARWICKSHIRE Observer MEDICAL OFFICER of HEALTH Since 1951River Basin SEVERN-UPPER AVON-1Type of Gauge P.O. New & measureAnnual Average 26.0 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. B. of N.
26.54 " " " " 1916-1950 1916-1950 PFile No. 7

| Diameter | 449 620 | 5" | | 449 670 | * | 5" (since Sept 1912) | | | | | |
|-----------|---------|-------|-------|---------|-------|----------------------|-------|-------|-------|-------|-------|
| Height | 1' 0" | | | 3 | | 1' 0" | | | | | |
| Altitude | 320' | 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 | 5.33 | 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 | |

Temp. N.W.A. Jones 16.4.52. Rain g. NO 1006 in V poor condition, no bottom to anther case, no delivery tube, no bottle replacement recommended.

Impresso post had been right for a little No near. Replaced and he measured from 18'20" to 20' x 30".

Plans prepared for new installation June 7.53
 Ins. 24.6.57. R. Zobel. G. was moved in 1951 from City Whitley Hospital to Memorial Park. G. sound but - lone in ground. Exp. sat.

* Gauge moved 3/51 to NGR 42-328774

+ Footnote for B.R. 1956: - "Gauge moved in March 1951 from City Hospital" **337797**

Position of Station on Ordnance One-Inch map: No. of Map 42/236790 National Grid Reference 42/236790

| Date. | Lat. N. | Long. | Railway Station. | Distance Direction from gauge | Parish Church. | Distance Direction from gauge. |
|---|---------|-------|------------------|-------------------------------|----------------|--------------------------------|
| Sept 26. 60. 449620 n.g. SP(42) 337797 | | | | | | |

Summary of Earlier Records from 10-year Sheets:

1916-1950, P - accepted

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