

RAINFALL at Ogmore Vale.County of GloucesterObserver J. Jones Esq.River Basin Ogmore &c. 5

Rain Gauge, by _____

| Diameter ... | | | | | | | | | | | 5 |
|---------------|------|------|------|------|------|------|------|------|------|------|--------|
| Height | | | | | | | | | | | 0 9 |
| Altitude..... | | | | | | | | | | | 600 |
| Year | 1910 | 1911 | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | MEANS. |
| January..... | | | | | | | | | | | |
| February ... | | | | | | | | | | | |
| March | | | | | | | | | | | |
| April | | | | | | | | | | | |
| May | | | | | | | | | | | |
| June | | | | | | | | | | | |
| July | | | | | | | | | | | |
| August | | | | | | | | | | | |
| September... | | | | | | | | | | | |
| October..... | | | | | | | | | | | |
| November... | | | | | | | | | | | |
| December ... | | | | | | | | | | | |
| TOTALS ... | | | | | | | | | | | |
| | | | | | | | | | | | |

Walls 25 ft high & N. & W.

1919. Jan. estimated from surrounding stations.

| Date. | Lat. N. | Long W/ | Railway Station. | Distance. | Direction. | Church. | Distance. | Direction. |
|-------|--------------|-------------|------------------|-----------|------------|------------|-----------|------------|
| 1919 | 51°36'32" N. | 2°32'30" W. | Ogmore Vale | ½ m | S. | St David's | 50 yds | S. |

RAINFALL at Ogmore Vale.

County of Glamorgan.

Observer E. W. Davies, Esq.

River Basin Ogmore - 5

Mid. Glamorgan Watershed.

No. Rain Gauge, by

| | | | | | | | | | | |
|-----------|------|------|------|------|------|------|------|------|------|-------------|
| Diameter | | | | | | | | | | 8 |
| Height | | | | | | | | | | 0.6 |
| Altitude | | | | | | | | | | 600 |
| Year | 1920 | 1921 | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 |
| January | | | | | | | | | | 3.92 |
| February | | | | | | | | | | 13.96 |
| March | | | | | | | | | | 3.14 1.05 |
| April | | | | | | | | | | 2.71 3.52 |
| May | | | | | | | | | | 1.12 5.18 |
| June | | | | | | | | | | 6.66 4.45 |
| July | | | | | | | | | | 4.80 3.44 |
| August | | | | | | | | | | 6.94 6.95 |
| September | | | | | | | | | | 9.20 8.71 |
| October | | | | | | | | | | 1.68 9.29 |
| November | | | | | | | | | | 13.29 13.56 |
| December | | | | | | | | | | 22.29 10.70 |
| TOTALS | | | | | | | | | | 16.52 8.93 |
| | | | | | | | | | | 92.2 89.74 |

1929. Houses 24' ft. high, 60ft. N.
 School 36 " " 93 " S. W.
 1930 Houses 62'
 G. read 9 a.m. in Winter & Summer.

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 | Direction | Parish Church. | Distance from gauge |
|-------|---------|-------|------------------|---------------------|-----------|----------------|---------------------|
| 1929 | | | Ogmore Vale | 1000 yds. | S. | Ogmore Vale | 70 yds. E. |

RAINFALL at Ogmore Vale

County of Glamorgan

Observer E.W. Davies, Mid-Glamorgan W.B.

River Basin S. Ogmore &c.

Type of Gauge M.Q.

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

| Diameter | 8. | | | | | | | | | | |
|-----------|-------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|
| Height | 0.6. | | | 1.2 | | | | | | | |
| Altitude | 600 | | | X | | | | | | | |
| Year | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 | 1938 | 1939 | 1940 | Means |
| January | 8.26 | 14.57 | 6.19 | 10.95 | 1.98 | 7.41 | | 9.14 | 11.85 | 5.16 | |
| February | 9.49 | .11 | 8.48 | .97 | 9.36 | 1.61 | | 3.60 | 5.57 | 10.14 | |
| March | 1.67 | 3.83 | 6.67 | 6.08 | .98 | 6.44 | | 1.85 | 2.98 | 7.42 | |
| April | 4.87 | 6.38 | 3.73 | 4.37 | 10.02 | 5.04 | | 4.7 | 4.63 | 5.70 | |
| May | 6.58 | 8.62 | 2.08 | 4.45 | 2.50 | 1.74 | | 5.84 | 1.33 | 1.99 | |
| June | 8.41 | 2.66 | 3.02 | 3.38 | 7.64 | 4.90 | | 4.23 | 4.19 | .53 | |
| July | 12.01 | 7.26 | 7.29 | 2.26 | 3.87 | 12.88 | | 7.75 | 15.62 | 7.38 | |
| August | 8.54 | 1.20 | 2.14 | 8.62 | 3.71 | 3.80 | | 6.01 | 6.58 | 1.32 | |
| September | 4.79 | 10.66 | 2.59 | 7.85 | 13.10 | 5.98 | | 4.42 | 1.77 | 4.46 | |
| October | 3.16 | 14.60 | 9.93 | 6.76 | 12.74 | 4.00 | | 11.04 | 5.20 | 11.40 | |
| November | 11.87 | 5.83 | 2.93 | 2.98 | 10.25 | 9.91 | | 10.05 | 22.07 | 18.61 | |
| December | 5.60 | 4.76 | 2.96 | 18.70 | 4.99 | 9.34 | | 6.10 | 6.75 | 8.58 | |
| TOTALS | 85.85 | 80.38 | 57.91 | 78.46 | 81.25 | 73.05 | N.R. | 70.60 | 91.84 | 82.69 | |
| | D | D | D | D | D | D | | D | D | D | |

1934 Height 24' high 50° N Slope 36° high 93° S.W.

1935 min low.

Mid Glam W.B. caught all heavy sharp rain 83.68 ft annual. P.MD 294.58

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 |
|-------|---------|-------|------------------|---------------------|----------------------|------------------------------------|---------------------|----------------------|
| 1934 | | | Ogmore Vale | 2 m | N.W. | Hyndham, Ogmore Vale Llangennin | 4 m | S.W. |

Station No. 4072

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RAINFALL at Ogmore Vale

County of Glamorgan

Observer Mid Glamorgan W.B.

River Basin S. Ogmore &c.

Type of Gauge M.D.

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

File No. 10956/30

| Diameter | 8 | | | 492 | 559 | | | | | | |
|-----------|-------|-------|-------|-------|-------|--------|-------|--------|-------|--------|-------|
| Height | 1.2 | | | | | 1 | | | | | |
| Altitude | 580* | | | | | 41 | | | | | |
| Year | 1941 | 1942 | 1943 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 | Means |
| January | 7.03 | 10.16 | 13.94 | 12.18 | 7.24 | 13.22 | 6.95 | 21.73 | 4.85 | 4.58 | |
| February | 7.31 | 1.58 | 7.17 | 3.93 | 14.29 | 11.92 | 1.57 | 6.51 | 5.68 | 15.50 | |
| March | 6.04 | 6.73 | 2.50 | 7.75 | 5.90 | 3.62 | 13.18 | 5.39 | 4.15 | 6.44 | |
| April | 3.02 | 3.39 | 3.02 | 6.51 | 4.92 | 2.43 | 7.00 | 3.86 | 7.33 | 6.75 | |
| May | 5.23 | 10.41 | 7.88 | 4.89 | 5.44 | 4.91 | 3.25 | 4.87 | 6.45 | 2.73 | |
| June | 2.25 | .59 | 9.30 | 6.54 | 9.63 | 11.39 | 3.99 | 9.41 | 1.44 | 5.25 | |
| July | 5.06 | 9.30 | 8.48 | 7.05 | 7.18 | 6.79 | 6.02 | 4.63 | 3.19 | 11.20 | |
| August | 12.13 | 11.00 | 11.00 | 7.29 | 5.57 | 13.83 | 7.76 | 10.67 | 6.11 | 16.39 | |
| September | 8.90 | 8.63 | 9.23 | 3.88 | 7.95 | 16.27 | 5.17 | 11.60 | 3.49 | 16.72 | |
| October | 9.56 | 12.74 | 6.70 | 12.06 | 8.28 | 1.81 | 3.06 | 8.91 | 13.28 | 5.77 | |
| November | 4.22 | 1.51 | 6.79 | 17.51 | 1.11 | 17.06 | 12.78 | 5.94 | 9.16 | 11.90 | |
| December | 9.84 | 12.83 | 4.84 | 7.93 | 12.03 | 9.27 | 10.46 | 11.44 | 14.08 | 6.06 | |
| TOTALS | 72.59 | 88.87 | 90.85 | 96.52 | 89.54 | 112.52 | 74.19 | 104.96 | 79.21 | 109.26 | |

* It has been confirmed by the Mid. glam W.B. that it has always been 83 1/4 feet amsl. b.d. 29458

Position of Station on reduced Ordnance Survey Map, No. of Map 1 mile to 1 inch Series Reference No.

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

Air Ministry, Meteorological Office

Station No. 4072

RAINFALL at

Ogmore Vale

County of

Glamorgan

Observer Mid-Glamorgan W.B.

River Basin

5-Ogmore & C.

Type of Gauge

M.O.

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

" 86.51 " " 25 " " within 1929-56 " 1916-50 Ref. S

File No. 10956/30

| | | | | | | | | | | |
|---------------|-------|-------|-------|--------|-------|-------|--------|-------------|-------|--------|
| Diameter ... | 8" | | | 492 | 559 | | | | | |
| Height ... | 1'-2" | | | | 1 | | | | | |
| Altitude ... | 580' | | | | 51 | | | 1040 854 | | |
| Year ... | 1951 | 1952 | 1953 | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 |
| January ... | 12.64 | 10.55 | 3.53 | 6.94 | 7.05 | 11.75 | 13.13 | 9.11 | 16.19 | 10.44 |
| February ... | 8.57 | 2.16 | 5.53 | 10.14 | 4.24 | 1.17 | 9.57 | 10.98 | 1.01 | 8.30 |
| March ... | 9.98 | 8.14 | 5.72 | 7.92 | 3.99 | 5.20 | 13.37 | 2.00 | 8.27 | 6.32 |
| April ... | 8.37 | 6.95 | 5.89 | 3.71 | 6.84 | 2.51 | 1.07 | 2.62 | 7.21 | 6.25 |
| May ... | 3.50 | 5.62 | 6.24 | 5.34 | 8.96 | 3.03 | 3.53 | 7.46 | 2.34 | 2.25 |
| June ... | 3.03 | 5.70 | 4.22 | 11.04 | 11.95 | 4.10 | 4.46 | 6.72 | 4.14 | 5.36 |
| July ... | 2.35 | 3.57 | 13.02 | 12.46 | 18.4 | 7.29 | 9.85 | 8.74 | 9.76 | 12.91 |
| August ... | 13.58 | 11.03 | 10.60 | 10.78 | 2.50 | 13.00 | 8.96 | 10.86 | 2.41 | 10.33 |
| September ... | 8.61 | 4.77 | 8.85 | 13.90 | 4.94 | 9.97 | 15.37 | 14.42 | 9.11 | 9.09 |
| October ... | 2.07 | 8.00 | 4.98 | 21.49 | 5.76 | 3.81 | 12.20 | 12.45 | 10.95 | 9.99 |
| November ... | 15.43 | 6.24 | 9.19 | 16.73 | 7.48 | 2.95 | 3.72 | 7.14 | 12.46 | 18.61 |
| December ... | 9.89 | 8.11 | 2.92 | 11.18 | 14.54 | 9.67 | 8.06 | 12.26 | 19.12 | 11.36 |
| TOTALS ... | 98.02 | 80.84 | 80.69 | 131.63 | 80.09 | 74.45 | 100.51 | 104.76 | 94.77 | 109.21 |

No. 10956

924986

Position of Station on Ordnance One-Inch map: No. of Map: National Grid Reference SS 21 10956 (4558)

| 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 |
|----------------|---------|-------------|-------------------------------------|---------|---------|
| | | C1929 1D | ✓ 1937 n.p. 38dmp. all over D | ✓ | ✓ |

PRB/M.036