

RAINFALL at

~~Prestatyn~~

County of Flint

Observer Town Clerk, U.D.C.

River Basin Charnel - 2m

J. G. Roberts. (1930)

Standard Rain Gauge, by

| | | | | | | | | | | | |
|-----------|------|------|------|------|------|------|------|------|------|-------|-------|
| Diameter | | | | | | | | | | 5 | |
| Height | | | | | | | | | | 10 | |
| Altitude | | | | | | | | | | 17 | |
| Year | 1920 | 1921 | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 |
| January | | | | | | | | | | 1.14 | 4.32 |
| February | | | | | | | | | | 1.02 | 2.7 |
| March | | | | | | | | | | .29 | 4.03 |
| April | | | | | | | | | | 1.11 | 3.62 |
| May | | | | | | | | | | 1.26 | 1.20 |
| June | | | | | | | | | | 1.24 | 1.07 |
| July | | | | | | | | | | 2.23 | 3.22 |
| August | | | | | | | | | | 2.73 | 3.49 |
| September | | | | | | | | | | 1.61 | 2.04 |
| October | | | | | | | | | | 3.51 | 4.46 |
| November | | | | | | | | | | 4.89 | 3.86 |
| December | | | | | | | | | | 4.78 | 3.93 |
| TOTALS | | | | | | | | | | 25.81 | 35.51 |

1929. Buildings 40' high 60 yds W. N. W.

do. 35' " 90 " N.

Trees 50' " 30 " E.

Buildings 55' " 50 " S. W.

1930. Gauge read ~~10.17~~ in summer. ~~10.18~~ in winter.

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 | | | Prestatyn | 75 yds. S. | | Prestatyn | 275 yds. S.E. |

RAINFALL at Preataly, Coronation Gardens M.W.R.

County of Flint Observer Town Clerk

River Basin 2. Elwyd. The Clerk to the U.D.C.

Type of Gauge Snowdon

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

... Ref. ...

830588 / 28

| Diameter | 5. | | 5" | | Hyp. dia. to. 54-541257 | | | | | | |
|-----------|-------|-------|-------|-------|-------------------------|-------|-------|-------|-------|-------|-------------------|
| Height | 1.0 | | 1' 0" | | NGR. ST (33) 065832 | | | | | | |
| Altitude | 17 | 18 | 18' | | alt. 4 m | | | | | | |
| Year | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 | 1938 | 1939 | 1940 | Measure Totals |
| January | 2.14 | 3.19 | 2.00 | 1.29 | 1.39 | 4.78 | 1.68 | 3.13 | 4.55 | 1.47 | 2562 |
| February | 2.50 | 1.10 | 2.18 | 1.11 | 2.17 | 1.80 | 4.51 | 1.40 | 1.52 | 2.08 | 1737 |
| March | 1.36 | 1.55 | 1.86 | 1.61 | 1.38 | 2.29 | 1.69 | 1.02 | 1.77 | 2.28 | 1483 |
| April | 2.41 | 2.44 | 1.79 | 1.56 | 2.14 | 1.08 | 2.48 | 1.23 | 1.48 | 1.65 | 1626 |
| May | 2.30 | 3.13 | 1.02 | 1.44 | 1.65 | 2.27 | 2.26 | 2.05 | 1.69 | 2.56 | 2067 |
| June | 4.11 | 1.47 | 1.30 | 1.12 | 3.44 | 4.46 | 1.54 | 2.66 | 2.30 | 1.74 | 2214 |
| July | 1.04 | 4.15 | 1.70 | 1.72 | 1.66 | 2.75 | 1.74 | 2.72 | 4.05 | 2.14 | 2067 |
| August | 4.11 | 1.40 | 1.65 | 2.20 | 1.26 | 1.13 | 1.88 | 3.70 | 4.04 | .65 | 1802 |
| September | 3.11 | 2.56 | 1.84 | 1.57 | 5.06 | 2.49 | 1.57 | 1.96 | 0.43 | 2.25 | 2184 |
| October | 1.27 | 4.37 | 3.52 | 3.54 | 4.02 | 1.15 | 2.29 | 3.19 | 2.17 | 3.22 | 2874 |
| November | 4.51 | 1.90 | 1.92 | 1.40 | 2.28 | 2.52 | 1.42 | 3.54 | 3.55 | 4.19 | 2653 |
| December | 1.01 | 1.44 | 1.80 | 4.03 | 2.67 | 2.90 | 3.16 | 3.16 | 2.15 | 1.65 | 2207 |
| TOTALS | 28.87 | 26.70 | 17.58 | 21.19 | 27.12 | 29.62 | 25.22 | 27.78 | 26.70 | 24.88 | 25566 |

1931. Buildings 40' high, 60 yds. W. N. W.

251 " 90 N.

55. " 100 " 2. w.

~~ees~~ 50' " 30 " °C,
~~all~~ ~~Si-20-55~~

1935. Inspected 3/6. Site & q. satisfactory.

1936. " 1/6.

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

Reference No. SJ(33) 065832

| Date. | Lat. N. | Long. | Railway Station. | Distance from gauge | Direction | Parish Church. | Distance from gauge | Direction |
|-------|---------|-------|------------------|------------------------|-----------|----------------|------------------------|-----------|
| 1931. | | | Prestatyn | 75 yds. | S. | Prestatyn | 275 yds. | S.E. |

RAINFALL at

Prestatyn, Lloegrain, Gwynedd T/7/47

Station No. M.W.R. 285

County of

Flint.

Observer

The Clerk to the U.D.C.

River Basin

2-Churned

Urban District Council (1950)

Type of Gauge

Snowdon

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

Ref.

File No. 830588 28

41

| Diameter | 5 | | | 541 | 257 | | 541255 | | |
|-----------|-------|-------|-------|-------|-------|-------|-----------|-------|-------|
| Height | 1 | 0 | | | | 1 | 33-063834 | | |
| Altitude | 18 | | | | | 41 | alt 4m | | |
| Year | 1941 | 1942 | 1943 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 |
| January | 2.25 | 2.55 | 3.14 | 2.95 | 1.84 | 3.00 | 1.99 | 5.00 | 2.97 |
| February | 1.73 | 0.69 | 2.18 | 0.89 | 1.86 | 3.44 | 1.30 | 1.08 | 0.98 |
| March | 3.02 | 1.96 | 0.85 | 0.54 | 0.38 | 0.99 | 3.75 | 0.73 | 1.77 |
| April | 1.71 | 0.90 | 0.95 | 1.13 | 1.23 | 0.79 | 2.52 | 1.24 | 1.92 |
| May | 1.77 | 2.49 | 1.99 | 1.08 | 3.23 | 2.30 | 2.66 | 0.82 | 1.66 |
| June | 0.21 | 0.36 | 2.09 | 0.97 | 1.86 | 2.64 | 2.92 | 2.94 | 0.69 |
| July | 1.18 | 2.43 | 1.63 | 2.98 | 1.19 | 2.38 | 2.19 | 1.26 | 1.95 |
| August | 2.70 | 2.66 | 2.61 | 1.90 | 0.85 | 3.40 | 0.32 | 2.14 | 1.47 |
| September | 0.59 | 1.92 | 3.93 | 4.14 | 1.34 | 2.43 | 2.02 | 1.58 | 0.49 |
| October | 2.49 | 2.97 | 3.92 | 3.79 | 4.85 | 0.62 | 0.63 | 2.03 | 3.13 |
| November | 1.80 | 0.59 | 2.35 | 5.53 | 0.19 | 2.76 | 3.00 | 1.58 | 2.82 |
| December | 0.86 | 2.41 | 1.26 | 1.67 | 1.77 | 2.93 | 2.58 | 3.29 | 4.91 |
| TOTALS | 20.31 | 21.93 | 26.90 | 27.87 | 20.59 | 27.68 | 26.88 | 23.67 | 34.66 |

See diagram 28.742

Inspected 26.6.1947. Gauge & site subject to slight subsidence to N.W.

Site subject to slight movement to N.E. 28.7.1947.

Inspected 16.11.49. No Bond. Satisfactory except for a few dents in gauge which will be removed.

Lsp. 20.9.50. Satisfactory.

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 |
|-------|---------|-------|------------------|---------------------|-----------|----------------|---------------------|
| | | | | | | | |

RAINFALL at

Prestatyn Old Town seats

Station No. 4285

51

County of Flintshire

Observer Urban District Council

River Basin 2 - Elyed

Type of Gauge Snowdon R.O. 1113/28
mm. mm. 1/24

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

28.59 - - - 10 " " 1987-1956

Ref.

P

File No. 830588/28
V.E. 10070/53

| Diameter | 5" | 54 | 255 | 5" | | | | | | 5" |
|-----------|-------|-------|-------|-------|-------|-------|-------|--------|-------|--------|
| Height | 1' 0" | | 1 | 1' 0" | | | | | | 0' 10" |
| Altitude | 18' | | 51 | 18' | 12' | 18' | | | | 12' |
| Year | 1951 | 1952 | 1953 | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 |
| January | 2.33 | 2.93 | 0.62 | 1.94 | 1.72 | 2.91 | 1.57 | 1.87 | 4.09 | 4.83 |
| February | 2.65 | 0.92 | 1.88 | 2.25 | 1.91 | 0.29 | 2.25 | 5.68 | 0.16 | 1.54 |
| March | 5.05 | 0.97 | 1.05 | 1.87 | 1.66 | 1.30 | 1.39 | 1.70 | 1.08 | 1.98 |
| April | 0.93 | 1.41 | 2.22 | 1.02 | 1.36 | 1.66 | 0.31 | 0.16 | 3.16 | 0.97 |
| May | 3.33 | 1.84 | 2.02 | 2.87 | 2.14 | 0.54 | 1.58 | (2.61) | 1.20 | 1.45 |
| June | 0.81 | 1.20 | 1.43 | 3.89 | 2.76 | 1.33 | 1.31 | 3.27 | 1.70 | 0.63 |
| July | 1.70 | 0.80 | 1.45 | 2.72 | 0.41 | 3.96 | 3.95 | 3.13 | 2.68 | 2.34 |
| August | 2.38 | 1.18 | 2.96 | 2.57 | 1.34 | 9.52 | 4.62 | 4.74 | 0.83 | 3.66 |
| September | 1.71 | 3.32 | 2.93 | 2.00 | 1.37 | 2.39 | 5.56 | 5.52 | 0.60 | 3.59 |
| October | 0.90 | 3.46 | 1.39 | 4.47 | 2.17 | 1.88 | 1.83 | 2.84 | 2.96 | 2.33 |
| November | 5.38 | 1.86 | 3.08 | 4.98 | 1.11 | 1.13 | 1.33 | 1.73 | 3.44 | 5.34 |
| December | 3.70 | 2.96 | 1.09 | 3.05 | 3.18 | 1.73 | 2.36 | 2.51 | 3.65 | 2.68 |
| TOTALS | 30.87 | 22.85 | 22.12 | 33.63 | 21.13 | 28.64 | 28.06 | 36.16 | 25.55 | 31.34 |
| | D | D | D | D | D | D | D | D | D | D |

Impv. gauge E. 5.54. Satisfactory (and in rain gauge). Rain confined to 1 hr.
Inspected by R.M. Poulter 17/10/56 no comments. Height of gauge above M.S.L. given as 12'.Shop by J. Hawley 27/7/60, site good, satisfactorily exposed. Water in outer can, slate, brick
asked to raise gauge to 10'Hgt. Sta. 10. 54-541255
Ngr. 65(33) 063834

alt. 4 m.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 210654+1

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

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - accepted V/30

| Record D, or d | | 1910-19 | 1920-30 | 1931-40 | 1941-50 | 1951-60 |
|-------------------|--|---------|---------|---------|----------|----------|
| | | | 1929 D | 1930 D | D | D |
| | | | | | 1941 - D | 1942 - D |