

RAINFALL at Aberystwyth (Corporation Yard)County of CardiganObserver St. J. ThomasRiver Basin Ystwyth - 2Low level.No. 1 Rain Gauge, by

37.55

25 yrs

1930-59 • 1916-50

| | | | | | | | | | | | | |
|--------------|-------|------|------|------|------|------|------|------|------|------|----------------|----|
| Diameter ... | 8" | | | | | | | | | | | 8 |
| Height | 2.6 | | | | | | | | | | | 10 |
| Altitude ... | 14 | | | | | | | | | | | 69 |
| Year | 1920 | 1921 | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 MEANS. | |
| January ... | 2.24 | | | | | | | | | | 5.08 | |
| February ... | 2.23 | | | | | | | | | | .41 | |
| March | 6.27 | | | | | | | | | | 2.42 | |
| April..... | 5.06 | | | | | | | | | | 1.63 | |
| May | 4.36 | | | | | | | | | | 2.19 | |
| June | 2.75 | | | | | | | | | | 1.87 | |
| July | 5.68 | | | | | | | | | | 3.78 | |
| August | 2.30 | | | | | | | | | | 4.11 | |
| September... | 4.99 | | | | | | | | | | 4.59 | |
| October..... | 2.31 | | | | | | | | | | 5.62 | |
| November... | 2.01 | | | | | | | | | | 4.59 | |
| December... | 2.60 | | | | | | | | | | 5.99 | |
| TOTALS | 44.10 | # | | | | | | | | | 42.28 | |

Inspected and recorded 10.21, about 1/4 mi from N. Parade in Sanitary Inspectors garden (not known)
a large open level space, surrounded buildings whose height is not more than one grade
than distance.

1930. Small leak found by Inspector in May, 1930. Rectified immediately

Readings for 1930 not at same site. NYRF Corporation Yard 1930 (2/15/77 H62)

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 from gauge | Parish Church. | Distance from gauge | Direction from gauge |
|-------|---------|-------|------------------|---------------------|----------------------|----------------|---------------------|----------------------|
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RAINFALL at Aberystwyth (Corporation Yard) m.w.b.County of CardiganObserver The Town ClerkRiver Basin 2-Ystwyth &c.

Type of Gauge

Annual Average 37.55 in. based on 23 years obs. ~~un~~-weighted. Period of average 1916-50 Ref.

1930-57

| Diameter | 8 | | | | | 8' | | | | | | | |
|-----------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--|--|
| Height | 1.0 | | | 12 | | 1'0" | | | | | | | |
| Altitude | 12' 69 | | | 12' | | 12' | | | | | | | |
| Year | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 | 1938 | 1939 | 1940 | Means | | |
| January | 3.32 | 3.83 | 3.78 | 2.94 | 1.83 | 4.31 | 4.22 | 4.15 | 5.09 | 3.89 | 2.736 | | |
| February | 3.78 | 1.4 | 3.48 | .49 | 4.16 | 1.65 | 6.92 | 1.63 | 3.92 | 3.26 | 2.943 | | |
| March | 1.34 | 2.73 | 2.57 | 2.87 | 1.13 | 1.71 | 2.19 | 1.19 | 2.27 | 2.00 | 2.009 | | |
| April | 3.23 | 2.45 | 0.63 | 2.35 | 3.37 | 1.63 | 2.75 | 2.0 | 1.63 | 1.75 | 2.004 | | |
| May | 3.92 | 4.21 | 1.11 | 2.53 | 1.72 | 1.87 | 1.33 | 1.83 | 0.85 | 2.08 | 2.145 | | |
| June | 3.56 | 1.48 | 2.69 | 1.74 | 5.09 | 3.42 | 2.23 | 2.40 | 1.93 | 1.13 | 2.567 | | |
| July | 3.43 | 3.77 | 1.67 | 1.11 | 1.78 | 5.58 | 2.84 | 5.01 | 7.01 | 5.62 | 3.682 | | |
| August | 3.38 | 1.09 | 1.47 | 3.68 | 3.30 | 1.01 | 1.20 | 2.81 | 2.59 | .53 | 2.106 | | |
| September | 3.22 | 3.09 | 1.08 | 3.39 | 5.89 | 4.12 | 3.31 | 1.79 | 1.17 | 2.54 | 2.960 | | |
| October | 2.19 | 6.75 | 6.04 | 4.45 | 6.71 | 2.61 | 3.53 | 4.89 | 2.75 | 4.69 | 4.461 | | |
| November | 6.47 | 3.44 | 0.99 | 1.94 | 4.25 | 4.28 | 2.02 | 5.58 | 7.39 | 6.52 | 4.288 | | |
| December | 2.95 | 2.85 | 1.57 | 6.43 | 2.20 | 4.51 | 2.53 | 3.15 | 2.64 | 2.28 | 3.111 | | |
| TOTALS | 40.79 | 35.53 | 27.08 | 33.92 | 40.43 | 36.75 | 35.07 | 34.63 | 39.24 | 36.29 | 36.003 | | |

1931. House 18' high, 55 ft. 2

Mill Hall 18' .. 70 .. S.E.

Laundry 18' .. 200 .. W.

Inspected 20/6/33. Site should be turfed see G.F., Insp. 15/5/34. Ht. of g. 12' not 69'

1935 inspected 19/5/35. Site & g. satisfactory, surrounded by granite chips

1936. " 24/9/35. No change.

+ 1938 " 2/6/38 No change.

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 | Direction |
|-------|---------|-------|------------------|---------------------|-----------|----------------|---------------------|-----------|
| 1931. | | | Aberystwyth | 175 yds | N. E. | St. Michaels | 500 yds | N. W. |

Air Ministry, Meteorological Office

Station No. 4126

RAINFALL at Aberystwyth (Corporation Yard) M.W.R.

County of Caddo

Observer Town Clerk

River Basin 2-Yskwyth & C.

Type of Gauge M.O.

Annual Average 36.5 in. based on 13 years obs. w/ weighted. Period of average (1881-1915)

Ref Ans

" S

File No.

| | | | | | | | | | | | | |
|-----------|-----|-------|-------------------|------------|------------|------------|------------|------------|------------|------------|------------|-------|
| Diameter | ... | | 8" | | | | | | | | | |
| Height | ... | | 1' | | | | | | | | | |
| Altitude | ... | | 12' | | | | | | | | | |
| Year | ... | 1951 | 1952 | 1953 | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | Means |
| January | ... | 4.05 | 3.56 | 1.70 | 3.67 | 2.22 | 4.12 | 3.10 | 3.23 | 3.77 | 6.24 | |
| February | ... | 1.68 | 2.19 | 1.78 | 3.27 | 1.96 | 0.27 | 2.66 | 6.09 | 0.64 | 2.98 | |
| March | ... | 4.23 | 2.04 | 2.24 | 2.63 | 3.19 | 1.71 | 4.30 | 0.99 | 2.60 | 1.77 | |
| April | ... | 2.77 | 2.31 | 3.14 | 1.30 | 2.61 | 0.98 | 0.37 | 1.18 | 3.33 | 2.69 | |
| May | ... | 3.33 | 4.59 | 1.63 | 2.24 | 4.10 | 1.18 | 1.57 | 2.82 | 1.09 | 1.46 | |
| June | ... | 2.22 | 3.15 | (1.74) | 4.42 | 4.15 | 2.25 | 1.47 | 4.79 | 2.40 | 1.94 | |
| July | ... | 4.31 | 2.03 | 3.61 | 4.31 | 0.81 | 4.89 | 4.28 | 5.81 | 3.73 | 4.63 | |
| August | ... | 10.16 | 4.36 | 4.36 | 3.52 | 1.45 | 6.69 | 4.70 | 4.43 | 1.79 | 4.08 | |
| September | ... | 5.36 | 5.36 | 4.44 | 3.59 | 2.81 | 5.62 | 7.03 | 9.28 | .52 | 6.54 | |
| October | ... | 1.28 | 1.28 | 3.17 | 8.81 | 3.68 | 1.81 | 5.07 | 4.27 | 6.43 | 4.97 | |
| November | ... | 7.14 | 3.18 | 5.39 | 7.10 | 1.94 | 2.51 | 2.14 | 4.16 | 6.14 | 7.33 | |
| December | ... | 5.20 | 1.65 | 1.36 | 2.49 | 4.13 | 3.81 | 2.44 | 2.48 | 5.88 | 5.87 | |
| | | | (A-2) | | | | | | | | | |
| TOTALS | ... | 51.73 | 160 [unc] D | 34.50 D | 49.37 D | 33.05 D | 34.74 D | 39.18 D | 49.83 D | 38.52 D | 51.50 D | |

951 n.m. big

1952 N.D. inc

1953. June, rainfall unreliable.

1959 Insp. No. of Kanab Sahifactory

Position of Station on Ordnance One-Inch map:

No. of Map

National Grid Reference SK220085

[illegible]

Summary of Earlier Records from 10-year Sheets:

| | | 1910-19 | 1920-30 | 1931-40 | 1941-50 | 1951-60 |
|----------------|--|---------|-------------------------------|---------|---------|---------|
| Record D, or d | | | 1920 & 1930 1920 & 1930 D. | ✓ ✓ | ✓ ✓ | |

PRB./M.Q.3b