

Station No. 410615

RAINFALL at Cynghordy (Chynsae) 41

County of Carmarthen

Observer Capt. F.W. Rhys Gibbons

River Basin 27 Towy &amp; C.

B. Rhys Gibbons Esq., (1946)

Type of Gauge Snowdon

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

Ref.

File No. 703453/26 EY17/43

| Diameter  | 5     |       | 501   | 370   |       |         |       |       |       |      |       |
|-----------|-------|-------|-------|-------|-------|---------|-------|-------|-------|------|-------|
| Height    | 10    |       |       |       | 1     | X       |       |       |       |      |       |
| Altitude  | 490   |       |       |       | 41    |         |       |       |       |      |       |
| Year      | 1941  | 1942  | 1943  | 1944  | 1945  | 1946    | 1947  | 1948  | 1949  | 1950 | Means |
| January   | 4.63  | 8.10  | 4.50  | 3.76  | 5.51  | (4.04)  | 12.36 | 2.83  | 2.31  |      |       |
| February  | 1.59  | 3.64  | 1.67  | 5.85  | 5.26  | (2.00)  | 4.06  | 2.23  | 7.60  |      |       |
| March     | 4.56  | 1.01  | 1.81  | 2.98  | 1.68  | (9.74)  | 2.75  | 3.40  | 2.63  |      |       |
| April     | 2.07  | 1.75  | 2.51  | 2.39  | 1.59  | (5.45)  | 2.79  | 5.50  | 3.76  |      |       |
| May       | 7.44  | 5.24  | 2.09  | 4.05  | 2.98  | 3.40    | 2.82  | 3.98  | 2.02  |      |       |
| June      | 5.7   | 4.96  | 3.48  | 5.65  | 4.93  | 2.63    | 4.77  | 1.16  | 3.24  |      |       |
| July      | 4.93  | 4.04  | 3.32  | 2.83  | 2.63  | 3.26    | 3.39  | .96   | 5.74  |      |       |
| August    | 5.96  | 5.18  | 2.88  | 6.00  | 6.73  | (.99)   | 6.04  | 4.04  | 6.40  |      |       |
| September | 3.93  | 6.77  | 5.45  | 4.84  | 7.21  | 2.95    | 6.26  | 2.00  | 9.84  |      |       |
| October   | 5.25  | 5.95  | 6.85  | 4.80  | 2.54  | (1.52)  | 4.85  | 8.55  | 3.16  |      |       |
| November  | 1.32  | 5.34  | 8.79  | 1.62  | 8.23  | 5.45    | 3.71  | 6.11  | 7.11  |      |       |
| December  | 7.58  | 2.40  | 4.74  | 5.78  | 5.32  | 4.54    | 8.71  | 5.67  | 3.92  |      |       |
| TOTALS    | 49.83 | 54.38 | 47.09 | 49.55 | 54.61 | (45.97) | 62.51 | 46.43 | 57.73 |      |       |
|           | D     | D     | D     | D     | d     | D       | d     | D     | D     | D    |       |

Capt. Rhys Gibbons checked 16 Sept. 1946.

1947 n.p. 100 mm rain gauge 1948 Wire frame 2 ft dia. set to West 3 ft east 9 ft north 30 ft S.E.

74244

Position of Station on reduced Ordnance Survey Map, No. of Map.....

Reference No. J2-126414

1 mile to 1 inch Series

| Date. | Lat. N. | Long. | Railway Station. | Distance from gauge | Direction | Parish Church. | Distance from gauge | Direction |
|-------|---------|-------|------------------|---------------------|-----------|----------------|---------------------|-----------|
| 1942  |         |       | Cynghordy        | 2.2m                | W         | Cynghordy      | 1/2                 | S.W.      |

BRITISH RAINFALL ORGANIZATION

## Air Ministry, Meteorological Office

Station No. 4106/5.

RAINFALL at Cynghorion (Clynnog)  
 County of Caernarvonshire. Observer B. R. L. H. Gibbons Esq.  
 River Basin 2-Towy &c. Type of Gauge Standard.

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

File No. E 717/43.

| Diameter  | 5"    |       | 501   | 270    |      |      |      |      |      |      |       |
|-----------|-------|-------|-------|--------|------|------|------|------|------|------|-------|
| Height    | 10"   |       |       | 1      |      |      |      |      |      |      |       |
| Altitude  | 1190' |       |       | 51     |      |      |      |      |      |      |       |
| Year      | 1951  | 1952  | 1953  | 1954   | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | Means |
| January   | 6.41  | 5.88  | 3.13  | 4.14   |      |      |      |      |      |      |       |
| February  | 4.01  | 1.97  | 4.02  | (5.99) |      |      |      |      |      |      |       |
| March     | 5.71  | 3.02  | 4.69  | 5.08   |      |      |      |      |      |      |       |
| April     | 4.50  | 2.70  | 3.73  | 0.94   |      |      |      |      |      |      |       |
| May       | 1.75  | 3.06  | 2.83  | 2.54   |      |      |      |      |      |      |       |
| June      | 2.27  | 4.44  | 1.30  | 5.47   |      |      |      |      |      |      |       |
| July      | 2.18  | 4.00  | 6.35  | 5.49   |      |      |      |      |      |      |       |
| August    | 6.72  | 6.24  | 4.10  | 6.46   |      |      |      |      |      |      |       |
| September | 5.42  | 3.81  | 5.23  | 5.23   |      |      |      |      |      |      |       |
| October   | 1.12  | 5.31  | 3.98  | 11.59  |      |      |      |      |      |      |       |
| November  | 9.26  | 4.10  | 5.97  | 8.74   |      |      |      |      |      |      |       |
| December  | 6.34  | 6.28  | 1.77  | 5.50   |      |      |      |      |      |      |       |
| TOTALS    | 55.69 | 50.81 | 47.10 | 67.17  |      |      |      |      |      |      |       |
|           | D     | "d"   | "d"   | "d"    |      |      |      |      |      |      |       |

1953 wire fence 4' 3xW.  
 1954. Trees 15'-30' 40x5.

20004

Position of Station on Ordnance One-Inch map: No. of Map \_\_\_\_\_ National Grid Reference 22-B 60414

| Date         | Lat. N. | Long. | Railway Station          | Distance from gauge | Direction from gauge | Parish Church            | Distance from gauge | Direction from gauge |
|--------------|---------|-------|--------------------------|---------------------|----------------------|--------------------------|---------------------|----------------------|
| 1953<br>1964 |         |       | Cynghorion<br>CYNGHORION | 1½ M<br>1½ M        | S.W.                 | Cynghorion<br>CYNGHORION | 1 m<br>1 m          | S.W.                 |

Summary of Earlier Records from 10-year Sheets:

| Record<br>D, or d | 1910-19 | 1920-30 | 1931-40 | 1941-50   | 1951-60 |
|-------------------|---------|---------|---------|---|---------|
|                   |         |         |         | C1942<br>1947 d.w.p. 1948 D.W.P.<br>44,400 ft. 82<br>B.C.D. |         |

PRB/M.G.36