

Rainfall at Falmouth

30  
E-W-25

Observer Lovell Squire Esq.

Authority

Cornwall  
Y465

Gauge  $5\frac{1}{2}$  ft. above ground. Above Sea Level 120 ft.  
*Flowing S. E. coast streams - 2.*

| YEAR --      | 1830 | 1831 | 1832 | 1833 | 1834 | 1835 | 1836 | 1837 | 1838 | 1839 | MEANS. |
|--------------|------|------|------|------|------|------|------|------|------|------|--------|
| January --   |      |      |      |      |      | 236  | 556  | 325  | 140  | 358  |        |
| February --  |      |      |      |      |      | 514  | 190  | 540  | 720  | 432  |        |
| March --     |      |      |      |      |      | 399  | 636  | 110  | 364  | 367  |        |
| April --     |      |      |      |      |      | 151  | 265  | 346  | 313  | 190  |        |
| May --       |      |      |      |      |      | 274  | 50   | 122  | 302  | 304  |        |
| June --      |      |      |      |      |      | 271  | 226  | 202  | 404  | 140  |        |
| July --      |      |      |      |      |      | 176  | 234  | 346  | 211  | 713  |        |
| August --    |      |      |      |      |      | 144  | 43   | 200  | 212  | 263  |        |
| September -- |      |      |      |      |      | 546  | 395  | 353  | 265  | 505  |        |
| October --   |      |      |      |      |      | 680  | 487  | 390  | 571  | 328  |        |
| November --  |      |      |      |      |      | 670  | 733  | 332  | 042  | 741  |        |
| December --  |      |      |      |      |      | 165  | 401  | 240  | 526  | 039  |        |
| TOTALS --    |      |      |      |      |      | 4226 | 4224 | 3530 | 4078 | 5180 |        |

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The Obs. 1835-39 are in the earlier vols of the Rep. of the Reg. Cornwall Pol. Socy stated to be made at "Ashfield"; but in 1851 Mr. S. included 1837-8 in the Falmouth register.

Falmouth  
Kimberly Mass

Ex 40  
Cornwall

Observer Lovell Squier Esq Authority

Gauge  
Toway & S.E. Coast Streams - 2.

Above Sea Level

| YEAR --     | 1840  | 1841  | 1842  | 1843  | 1844  | 1845  | 1846  | 1847  | 1848  | 1849  | MEANS. |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| January --  | 6.41  | 3.54  | 3.89  | 5.52  | 3.13  | 5.78  | 5.92  | 4.77  | 3.22  | 4.03  | 4.621  |
| February -- | 3.82  | 3.95  | 2.79  | 3.92  | 6.02  | 3.42  | 1.89  | 2.31  | 6.63  | 3.35  | 3.810  |
| March --    | .19   | 4.52  | 3.69  | 2.62  | 3.65  | .66   | 4.67  | 4.57  | 4.13  | 1.15  | 2.985  |
| April ---   | .50   | 2.32  | .45   | 3.90  | .49   | 2.83  | 1.57  | 3.08  | 4.27  | 3.23  | 2.264  |
| May ----    | 1.98  | 3.52  | 1.68  | 4.70  | .18   | 1.21  | 3.12  | 4.14  | .90   | 2.50  | 2.393  |
| June ----   | 1.23  | 2.51  | 1.01  | 3.54  | 2.73  | 2.99  | 1.49  | 2.19  | 3.56  | 2.33  | 2.358  |
| July ----   | 2.82  | 2.44  | 2.29  | 1.53  | 1.40  | 2.16  | 3.88  | 1.41  | 3.48  | .93   | 2.234  |
| August --   | 1.92  | 2.80  | 3.60  | 5.88  | 2.92  | 2.61  | 1.76  | 1.33  | 5.01  | 3.20  | 3.103  |
| September - | 3.14  | 8.51  | 2.83  | .58   | 1.23  | 3.97  | 1.44  | 2.19  | 3.13  | 6.65  | 3.367  |
| October --  | 1.61  | 4.63  | 2.55  | 6.65  | 4.92  | 1.23  | 5.47  | 5.69  | 2.79  | 3.11  | 3.865  |
| November -  | 6.47  | 9.38  | 8.08  | 4.33  | 5.18  | 6.54  | 3.91  | 3.51  | 3.59  | 3.91  | 5.490  |
| December -  | 1.42  | 5.24  | 4.56  | 1.59  | 3.52  | 4.03  | 3.73  | 7.01  | 6.70  | 4.28  | 4.208  |
| TOTALS -    | 31.37 | 53.36 | 37.42 | 44.76 | 35.37 | 37.43 | 38.85 | 42.20 | 47.41 | 38.67 | 40.698 |

Greatest fall in 24 hrs

1840 - Nov. 12th = 1.09

1841 Nov. 29th = 1.61

1842 Dec. 11th = 1.50

1843 Aug. 15th = 1.58

1844 Aug. 5th = 1.08

1845 Aug. 1st = 1.25

1846 Nov. 16th = 1.17

1847 Oct. 9th = 1.27

1848 Dec. 27th = 1.50

1849 Sept. 26th = 1.96

Prof. Corn. Pol. Soc.

# Rainfall at Falmouth

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Spornwall

Fourty S. E. Coast Stations - 2.

| YEAR --      | 1850  | 1851  | 1852  | 1853  | 1854  | 1855  | 1856  | 1857  | 1858 | 1859 | MEANS. |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|--------|
| January --   | 3.48  | 7.31  | 7.19  | 5.01  | 6.09  | .13   | 4.34  | 4.99  |      |      |        |
| February --  | 2.98  | .79   | 1.51  | 1.01  | 1.59  | 3.38  | 3.09  | 1.80  |      |      |        |
| March --     | 1.18  | 6.67  | 1.35  | 2.33  | 1.00  | 4.60  | 1.82  | 4.96  |      |      |        |
| April --     | 4.10  | 1.00  | 1.77  | 2.50  | .76   | .68   | 5.04  | 4.98  |      |      |        |
| May --       | 3.66  | 1.03  | 3.69  | .61   | 3.52  | 4.77  | 2.96  | 2.17  |      |      |        |
| June --      | .91   | 1.60  | 3.57  | 3.86  | 3.87  | 4.09  | 1.89  | 1.66  |      |      |        |
| July --      | 3.20  | 4.41  | .93   | 3.67  | 1.21  | 2.67  | 1.69  | 3.82  |      |      |        |
| August --    | 2.72  | 2.62  | 4.50  | 3.06  | 1.21  | 2.45  | 1.40  | 2.51  |      |      |        |
| September -- | 4.92  | 1.22  | 3.96  | 3.28  | 1.32  | .41   | 3.23  | 2.70  |      |      |        |
| October --   | 2.34  | 3.78  | 6.66  | 5.12  | 5.82  | 4.86  | 5.20  | 4.09  |      |      |        |
| November --  | 4.64  | 3.65  | 10.24 | 4.90  | 3.01  | 1.31  | 2.24  | 2.86  |      |      |        |
| December --  | 4.51  | 2.29  | 4.67  | 2.94  | 2.30  | 2.85  | 6.15  | 1.49  | #    |      |        |
| TOTALS --    | 38.72 | 37.25 | 50.04 | 39.09 | 31.70 | 32.20 | 39.85 | 38.03 |      |      |        |

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Greatest fall in 24 hrs

1050 - Sep: 24 = 1.93

1 Jan: 21 = 1.22

2 Sep: 29 = 1.36

3 Oct: 4 = 1.44

4 Oct: 8 = 1.56

5 May 20 = 1.43

6 Nov 2 = 1.54

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1059

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Hyd Sta. No. 22 - 379744

N.R. SW(10) 796366

all 37ms.