

Portlaw

40

Waterford.

+ ground 20 feet + sea level 50 feet?

Suis - 3.

| YEAR - - | 1841 | 1842 | 1843 | 1844 | 1845 | 1846 | 1847 | 1848 | 1849 | MEANS. |
|----------------|---------|-------|-------|-------|-------|-------|-------|--------|-------|---------------|
| January - - | 3.10 | 4.80 | 4.10 | 3.20 | 6.50 | 5.90 | 5.70 | 3.35 | 3.49 | |
| February - - | 6.00 | 5.60 | 2.50 | 4.40 | 2.00 | 2.30 | 2.10 | 3.94 | 1.47 | |
| March - - - | 4.70 | 4.80 | 3.10 | 3.40 | 2.00 | 5.40 | 2.80 | 2.89 | 1.38 | |
| April - - - - | 2.40 | .60 | 4.70 | 1.40 | 3.00 | 6.00 | 2.90 | 4.33 | 5.40 | |
| May - - - - - | 3.50 | 2.70 | 3.90 | .36 | 1.50 | 2.30 | 5.20 | .83 | 4.00 | |
| June - - - - - | 2.50 | 3.60 | 3.40 | 3.15 | 3.70 | 2.50 | 2.10 | 2.40 | .58 | |
| July - - - - - | 2.70 | 5.00 | 2.80 | 3.00 | 3.40 | 3.28 | 1.80 | 3.78 | 3.03 | |
| August - - - - | 5.20 | 2.00 | 3.70 | 3.75 | 2.70 | 5.16 | 2.20 | 6.55 | 3.40 | |
| September - - | 4.20 | 4.00 | 3.50 | 2.90 | 3.00 | 2.86 | 1.60 | 4.94 | 5.88 | |
| October - - - | 6.30 | .60 | 4.00 | 8.63 | 4.10 | 7.05 | 4.20 | 1.46 | 6.95 | |
| November - - | 5.50 | 7.30 | 5.20 | 6.00 | 5.70 | 6.15 | 4.60 | (3.00) | 3.57 | |
| December - - | 4.00 | 4.80 | 2.00 | 3.36 | 2.20 | .95 | 10.80 | 7.09 | 5.53 | |
| TOTALS - | (33.90) | 50.10 | 45.80 | 42.90 | 43.55 | 39.80 | 49.85 | 46.00 | 44.58 | 44.70 (44116) |

Portlaw, 8 mi west of Waterford
in valley of R. Suir
Rat gauge?

Portlaw

50

Waterford.

+ ground. 20 feet + Sea Level - 50 feet?

Series - 3.

| YEAR - - | 1850 | 1851 | 1852 | 1853 | 1854 | 1855 | 1856 | 1857 | 1858 | 1859 | MEANS. |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| January - - | 4.22 | 8.94 | 6.20 | 6.17 | 7.26 | .45 | 4.97 | 2.50 | 1.75 | 3.83 | 4.629 + |
| February - - | 2.76 | 1.66 | 2.01 | 1.08 | 1.13 | 1.81 | 4.76 | 2.31 | 5.08 | 2.11 | 2.471 - |
| March - - - | 1.43 | 3.91 | 2.15 | 3.34 | 1.27 | 3.78 | 1.67 | 5.05 | 1.09 | 3.43 | 2.712 |
| April - - - | 6.65 | 2.29 | 1.29 | 2.52 | .30 | 1.24 | 3.43 | 2.73 | 7.95 | 4.73 | 3.313 |
| May - - - | 1.41 | 2.04 | 2.45 | 1.46 | 3.65 | 4.48 | 5.50 | .79 | 3.19 | .66 | 2.583 |
| June - - - | 1.72 | 3.92 | 7.35 | 2.94 | 5.05 | 2.85 | .68 | 2.99 | 1.64 | .43 | 2.957 |
| July - - - | 3.63 | 2.55 | 1.02 | 3.79 | 4.53 | 3.77 | .52 | 2.81 | 2.34 | 2.47 | 2.743 |
| August - - - | 1.66 | 2.45 | 3.56 | 2.99 | 2.02 | 5.75 | 2.94 | 2.81 | 2.25 | 4.80 | 3.123 |
| September - - | 2.55 | 1.59 | 1.88 | 2.92 | 1.35 | 1.96 | 3.74 | 4.71 | 3.30 | 6.88 | 3.088 |
| October - - | 1.29 | 3.56 | 3.13 | 9.20 | 3.22 | 2.79 | 4.20 | 4.38 | 1.82 | 3.97 | 3.756 |
| November - - | 4.88 | .68 | 11.76 | 4.67 | 1.29 | 2.49 | .74 | 3.49 | 3.02 | 4.48 | 3.750 |
| December - - | 5.73 | 3.09 | 8.49 | 2.10 | 1.45 | 4.44 | 4.75 | 3.17 | 5.63 | 4.80 | 4.365 |
| TOTALS - | 37.93 | 36.68 | 51.29 | 43.18 | 32.52 | 36.01 | 37.90 | 37.74 | 39.06 | 42.59 | 39.490 |

v v v v v v v v v v v v

Portlaoise

Waterford

Annesley Free

3 in. 57

25 ft 67 8 1864-50 865 7
50 63L. 2 ft diam. + ground. 20 ft. + sea level 40 + H.W.
Sum - 3.

| YEAR -- | 1860 | 1861 | 1862 | 1863 | 1864 | 1865 | 1866 | 1867 | 1868 | 1869 | MEANS. |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------------------|----------|
| January -- | 7.50 | 4.36 | 9.43 | 3.60 | 6.06 | 4.03 | 7.01 | 3.81 | 6.21 | 7.35 | 5936 |
| February - | 1.92 | 4.37 | 1.81 | 1.44 | 2.38 | 3.08 | 3.22 | 3.55 | 2.59 | 3.26 | 2762 |
| March - - | 2.84 | 3.05 | 4.68 | 5.38 | 3.66 | 2.19 | 4.47 | 5.67 | 3.67 | 3.88 | 4029 |
| April - - - | 1.44 | 2.31 | 4.99 | 1.00 | 1.45 | 1.05 | 2.66 | 3.55 | 3.46 | (2.00) intake | (2.47) |
| May - - - | 3.92 | .48 | 3.39 | 1.90 | 1.94 | 5.12 | 1.34 | 5.30 | 2.76 | 2.37 | 2952 |
| June - - - | 5.68 | 5.03 | 4.08 | 2.69 | 2.16 | .59 | 5.30 | 2.46 | 1.35 | .11 | 2945 |
| July - - - | 1.97 | 6.05 | 3.67 | 1.48 | 1.28 | 4.40 | .57 | 3.51 | 1.29 | (1.20) .00 | 2502 |
| August - - | 7.12 | 4.52 | 2.61 | 4.84 | 1.12 | 4.71 | 3.56 | 3.42 | 6.64 | .83 | 3937 |
| September - | 2.09 | 6.10 | 2.33 | 3.48 | 3.77 | .51 | 4.46 | 2.23 | 6.56 | (5.80) 7.09 | 3862 |
| October - - | 2.99 | 4.08 | 4.42 | 8.26 | 5.54 | 4.29 | 2.86 | 4.57 | 3.30 | .76 | 4107 |
| November - | 5.40 | 3.30 | 2.64 | 4.81 | 6.36 | 8.75 | 2.65 | 1.51 | 4.54 | 2.21 | 4217 |
| December - | 3.84 | 4.06 | 6.05 | 2.86 | 4.55 | 7.73 | 3.14 | 1.56 | 9.43 | 4.97 | 4819 |
| TOTALS - | 46.71 | 49.31 | 50.10 | 41.74 | 40.27 | 47.25 | 41.24 | 41.14 | 51.89 | 34.83 | (44.439) |

Is at a gorge where two lofty ranges of hills converge

1864-69 Mr. Barker's average neglected. With the exception of the fall in April I think the total correct, the fall in July having been overlooked until September