

Bradford Yorkshire Mechanics Institute

60

M.H. J. Holroyd

50 63

48 64 5

375 65

370 63

375 66

8 in + Ground 45 feet 62 + Sea level 329 ft

| YEAR - - | 1860 | 1861 | 1862 | 1863 | 1864 | 1865 | 1866 | 1867 | 1868 | 1869 | MEANS. |
|--------------|------|------|--------|-------|-------|-------|-------|-------|-------|-------|--------|
| January - - | | | # 1.62 | 5.12 | 1.46 | 4.24 | 2.60 | 2.46 | 3.33 | 3.13 | |
| February - - | | | .62 | 1.22 | 1.65 | 1.94 | 5.35 | 1.73 | 2.17 | 4.40 | |
| March - - - | | | 4.12 | 1.17 | 3.02 | .72 | .90 | 1.50 | 3.03 | 1.03 | |
| April - - - | | | 2.01 | 1.17 | 1.80 | .59 | 1.63 | 3.58 | 1.58 | 1.93 | |
| May - - - | | | 4.14 | 1.69 | 1.47 | 2.29 | .45 | 2.87 | 1.27 | 6.34 | |
| June - - - | | | 2.34 | 3.87 | 1.26 | .53 | 3.35 | 1.45 | .59 | .76 | |
| July - - - | | | 2.15 | 1.37 | .20 | 1.74 | 3.98 | 2.48 | .64 | .48 | |
| August - - | | | 1.98 | 3.51 | .62 | 3.77 | 4.72 | 1.55 | 2.28 | 1.59 | |
| September - | | | 2.31 | 4.58 | 2.06 | .14 | 6.36 | 1.75 | 3.52 | 4.99 | |
| October - - | | | 5.57 | 4.84 | 3.71 | 4.79 | 1.89 | 1.97 | 3.06 | 1.64 | |
| November - | | | .79 | 2.90 | 3.09 | 2.98 | 5.15 | 1.03 | 2.60 | 2.43 | |
| December - | | | 1.68 | 2.08 | 2.08 | 1.45 | 4.81 | 1.69 | 8.62 | 5.49 | |
| TOTALS - | | | 29.33 | 33.52 | 22.42 | 25.18 | 41.19 | 24.06 | 32.67 | 35.01 | |

✓ C ✓ C ✓ C ✓ C ✓ C ✓ C

RAINFALL AT *Bradford Mechanics Institute*

Lat.....

Lon.....

County of.....

Yorkshire W.R.

Rain Gauge, by.....

Observer.....

E. Lund Esq.

33

| | | | | | | | | | | | |
|----------------|------------------|-------|-------|-------|-------|-------|-------|------|------|------|--------|
| Diameter | .8 | | 5 | | | | | | | | |
| Height | 48 $\frac{0}{8}$ | | 75 | | | | | | | | |
| Altitude | 373 | | 400 | | | | | | | | |
| YEAR | 1870 | 1871 | 1872 | 1873 | 1874 | 1875 | 1876 | 1877 | 1878 | 1879 | MEANS. |
| January..... | 3.34 | 1.57 | 3.82 | 2.96 | 2.12 | 4.04 | .82 | | | | |
| February..... | 1.96 | 2.04 | 3.16 | .69 | 1.21 | .97 | 3.00 | | | | |
| March..... | 1.89 | 1.23 | 2.67 | 3.02 | 2.47 | .59 | 3.34 | | | | |
| April..... | .69 | 2.62 | 3.68 | .13 | 1.38 | .71 | 2.08 | | | | |
| May..... | 1.32 | 1.26 | 1.14 | 1.71 | .92 | 1.23 | .66 | | | | |
| June..... | 2.11 | 3.30 | 5.32 | 1.17 | .83 | 2.30 | 1.75 | | | | |
| July..... | .66 | 2.26 | 3.91 | 2.33 | 1.59 | 4.31 | 1.46 | | | | |
| August..... | 1.88 | 1.07 | 3.02 | 2.08 | 2.50 | 2.69 | 1.97 | | | | |
| September..... | 1.03 | 4.71 | 4.02 | 1.26 | 2.26 | 2.97 | 3.00 | | | | |
| October..... | 6.98 | 2.83 | 4.31 | 2.00 | 2.57 | 4.65 | 3.48 | | | | |
| November..... | 2.66 | .75 | 4.57 | 2.25 | 2.95 | 4.16 | 3.88 | | | | |
| December..... | 3.66 | 1.53 | 3.56 | .36 | 2.76 | .87 | 7.15 | | | | |
| TOTALS..... | 28.18 | 25.17 | 43.12 | 19.96 | 23.56 | 29.49 | 32.59 | | | | |

4 about 6 feet above the top of the Mechanics Institute
1877 No Reply