

Rainfall Wylam 9 M. W of Newcastle E-g-151

Observer J. C. Atkinson Esq.

Imp: Ret: No. 5

Gauge 10" in

4 in + Ground.

96 ft + S. level.

| YEAR - -      | 1850 | 1851 | 1852 | 1853 | 1854   | 1855  | 1856  | 1857  | 1858  | 1859  | MEANS. |
|---------------|------|------|------|------|--------|-------|-------|-------|-------|-------|--------|
| January - -   |      |      |      |      | # 3.65 | 1.27  | 1.67  | 2.54  | .46   | 0.63  |        |
| February - -  |      |      |      |      | 39     | 2.61  | 1.56  | 1.15  | .51   | 0.75  |        |
| March - - -   |      |      |      |      | 29     | 2.02  | 1.4   | 2.48  | .80   | 1.95  |        |
| April - - -   |      |      |      |      | 52     | .22   | 2.27  | 2.82  | .61   | 3.16  |        |
| May - - - -   |      |      |      |      | 2.10   | 1.35  | 3.37  | 1.39  | .79   | 0.27  |        |
| June - - - -  |      |      |      |      | 4.00   | 3.05  | 2.90  | 2.27  | 1.60  | 2.01  |        |
| July - - - -  |      |      |      |      | 3.29   | 3.70  | 1.71  | 1.43  | 3.40  | 3.00  |        |
| August - - -  |      |      |      |      | 6.82   | 3.60  | 3.85  | 2.90  | 1.94  | 1.80  |        |
| September -   |      |      |      |      | 52     | .31   | 4.83  | 3.22  | 2.91  | 2.63  |        |
| October - - - |      |      |      |      | 2.53   | 3.89  | 1.03  | 1.56  | 1.66  | 3.36  |        |
| November - -  |      |      |      |      | 5.16   | 2.73  | 1.42  | 2.29  | 2.12  | 2.64  |        |
| December - -  |      |      |      |      | 1.75   | 1.05  | 4.51  | 0.42  | 1.40  | 2.95  |        |
| TOTALS - -    |      |      |      |      | 31.10  | 26.60 | 29.25 | 24.47 | 18.20 | 25.15 |        |

6-8 in Types Nat Club Trans correctly

Wylam North

9 m W of Newcastle on Tyne

Observer. J. B. Atkinson Esq

Mps. Bar. H<sub>2</sub>OGauge 10<sup>2</sup> in -5  
4 in + Grounds

96 ft + Sea Level

| YEAR - -      | 1860  | 1861  | 1862  | 1863  | 1864  | 1865  | 1866  | 1867  | 1868  | 1869  | MEANS.  |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| January - -   | 4.10  | .89   | 2.10  | 3.80  | .76   | 1.21  | 1.63  | 4.02  | 3.15  | 1.97  | 2.369   |
| February - -  | 1.77  | 2.97  | 1.48  | .55   | 1.96  | 1.50  | 2.61  | .67   | 1.89  | 1.56  | 1.696 - |
| March - - -   | 2.19  | 1.84  | 3.61  | 2.10  | 3.79  | 1.54  | 2.99  | 1.85  | 1.72  | 1.89  | 2.352   |
| April - - -   | .97   | 1.17  | 1.34  | 1.04  | 1.04  | 1.24  | 3.52  | 1.84  | 3.60  | 2.07  | 1.783   |
| May - - - -   | 2.21  | .71   | 2.60  | 1.22  | 2.73  | 4.56  | 1.15  | 2.22  | .77   | 3.86  | 2.203   |
| June - - - -  | 3.58  | 2.17  | 3.17  | 3.89  | 1.16  | .63   | 1.23  | 1.53  | .54   | 1.45  | 1.935   |
| July - - - -  | 2.71  | 3.37  | 1.91  | 1.29  | .67   | 2.56  | 3.22  | 2.81  | .57   | .29   | 1.940   |
| August - - -  | 2.13  | 1.76  | 3.47  | 2.91  | 1.58  | 2.86  | 3.65  | 2.00  | 2.23  | 1.25  | 2.284   |
| September -   | 1.11  | 2.63  | 1.30  | 3.14  | 1.99  | .32   | 4.54  | 2.03  | 4.26  | 2.94  | 2.426   |
| October - - - | 3.02  | 1.23  | 1.87  | 3.96  | 6.67  | 9.51  | .70   | .94   | 1.31  | 2.13  | 3.134 + |
| November - -  | 3.06  | 3.76  | .91   | 3.14  | 2.17  | 2.74  | 2.74  | .59   | 2.46  | 2.97  | 2.454   |
| December - -  | 4.53  | 1.04  | .92   | 1.35  | 3.05  | 1.00  | 1.83  | 1.82  | 3.93  | 2.77  | 2.224   |
| TOTALS -      | 31.38 | 23.54 | 24.68 | 28.39 | 27.57 | 29.67 | 29.81 | 22.30 | 26.43 | 25.15 | 26.900  |

1866 August sent as 3.15 but 3.65 is correct

RAINFALL AT *Wylam Hall*

Lat.....

Lon.....

County of... *Northumberland*Rain Gauge, by..... Observer *Geo. L. Atkinson Esq.*

|                |                         |             |       |       |      |      |      |      |      |      |        |
|----------------|-------------------------|-------------|-------|-------|------|------|------|------|------|------|--------|
| Diameter.....  | $\frac{1}{10}$          |             |       |       |      |      |      |      |      |      |        |
| Height.....    | $4 \cdot 2 \frac{1}{2}$ | $5 \cdot 0$ | $4$   |       |      |      |      |      |      |      |        |
| Altitude.....  | $96$                    |             |       |       |      |      |      |      |      |      |        |
| YEAR.....      | 1870                    | 1871        | 1872  | 1873  | 1874 | 1875 | 1876 | 1877 | 1878 | 1879 | MEANS. |
| January.....   | 1.55                    | 1.26        | 3.16  | 1.27  | 1.41 |      |      |      |      |      |        |
| February.....  | 1.94                    | 1.54        | 2.22  | 1.27  | 1.36 |      |      |      |      |      |        |
| March.....     | 1.35                    | .88         | 3.48  | 1.59  | .79  |      |      |      |      |      |        |
| April.....     | 1.81                    | 3.61        | 3.36  | .50   | 1.72 |      |      |      |      |      |        |
| May.....       | .72                     | .88         | 1.63  | 2.40  |      |      |      |      |      |      |        |
| June.....      | 1.40                    | 3.13        | 2.08  | 2.55  |      |      |      |      |      |      |        |
| July.....      | .63                     | 2.85        | 4.61  | 1.67  |      |      |      |      |      |      |        |
| August.....    | 2.39                    | .87         | 4.52  | 1.74  |      |      |      |      |      |      |        |
| September..... | 1.07                    | 5.28        | 3.91  | 1.47  |      |      |      |      |      |      |        |
| October.....   | 4.81                    | 2.78        | 5.39  | 2.54  |      |      |      |      |      |      |        |
| November.....  | 2.73                    | 2.11        | 4.88  | 1.80  |      |      |      |      |      |      |        |
| December.....  | 4.83                    | 1.50        | 5.20  | .36   |      |      |      |      |      |      |        |
| TOTALS.....    | 24.43                   | 26.69       | 44.64 | 19.16 |      |      |      |      |      |      |        |

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