

RAINFALL AT Wakefield Woolley
W.R. Forts.

Observer R. Childs

Rain { By
Gauge } Diameter in. Height above Ground, ft. in. Above Mean Sea Level 100 ft.

| YEAR..... | 1860 | 1861 | 1862 | 1863 | 1864 | 1865 | 1866 | 1867 | 1868 | 1869 | MEANS. |
|----------------|------|------|------|------|------|------|------|------|------|------|--------|
| January..... | | | | | | | | .94 | | | |
| February..... | | | | | | | | 1.65 | | | |
| March..... | | | | | | | | 1.09 | | | |
| April..... | | | | | | | | .57 | | | |
| May | | | | | | | | .67 | | | |
| June..... | | | | | | | | 2.67 | | | |
| July | | | | | | | | 3.81 | | | |
| August..... | | | | | | | | 3.17 | | | |
| September..... | | | | | | | | | | | |
| October | | | | | | | | 4.19 | | | |
| November..... | | | | | | | | 1.72 | | | |
| December..... | | | | | | | | .50 | | | |
| TOTALS | | | | | | | | | | | |

From Rivers Pol: Com: 3^d report

RAINFALL AT Wakefield Woolley

80

Lat.

Lon.

County of York W.R.

Rain Gauge, by

Observer

Henry Eden

Dose Aire & Calder 8

| | | | | | | | | | | |
|-----------|------|------|------|------|------|------|------|--------|------|--------|
| Diameter | | | | | | | | 5 | | |
| Height | | | | | | | | 1 | - | |
| Altitude | | | | | | | | 318 ft | | |
| Year | 1880 | 1881 | 1882 | 1883 | 1884 | 1885 | 1886 | 1887 | 1888 | MEANS. |
| January | | | | | | | | 1.63 | | |
| February | | | | | | | | .49 | | |
| March | | | | | | | | 1.57 | | |
| April | | | | | | | | .59 | | |
| May | | | | | | | | 2.17 | | |
| June | | | | | | | | .20 | | |
| July | | | | | | | | 1.06 | | |
| August | | | | | | | | 1.20 | | |
| September | | | | | | | | 2.81 | | |
| October | | | | | | | | 2.68 | | |
| November | | | | | | | | 1.28 | 1.47 | |
| December | | | | | | | | 4.08 | 1.40 | |
| TOTALS | | | | | | | | 17.27 | | |

Woolley Church 700 yards W.N.W.

Trees 40 ft high 83 ft E

House 20 .. " 66 .. N

Wall 6 .. . 36 .. S.W.

Annual average rejected from survey.

Wakefield
RAINFALL AT Woolley Park Gardens

Lat. Lon. County of Yorkshire

Rain Gauge, by

Observer Mr. J. Wells Mr. J. Wells

W.H. France Hayhurst Esq.

Use - Aire & Calder 8

| Diameter .. | | | 6 | 5 | | | | | | | |
|--------------|------|------|------|------|-------|-------|-------|-------|-------|-------|--------|
| Height .. | | | 16 | | | 10 | | | | | |
| Altitude .. | | | 500 | 400 | | | | | | | |
| Year .. | 1900 | 1901 | 1902 | 1903 | 1904 | 1905 | 1906 | 1907 | 1908 | 1909 | MEANS. |
| January .. | | | | | 2.11 | .68 | 3.11 | .93 | 1.44 | 1.37 | |
| February .. | | | | | 4.49 | .97 | 2.30 | 1.60 | 1.90 | .78 | |
| March .. | | | | | 2.19 | 2.36 | 1.57 | 1.77 | 3.33 | 3.44 | |
| April .. | | | | | 1.74 | 2.21 | .88 | 1.85 | 2.27 | 1.87 | |
| May .. | | | | | 2.55 | 1.08 | 1.97 | 4.27 | 2.99 | 1.90 | |
| June .. | | | | | 1.73 | 1.60 | 1.94 | 3.24 | 1.58 | 4.47 | |
| July .. | | | | | 2.87 | 2.97 | 2.25 | 1.60 | 2.51 | 3.40 | 3.60 |
| August .. | | | | | 3.51 | 3.82 | 3.86 | 2.15 | 1.88 | 2.00 | 2.48 |
| September .. | | | | | 3.33 | .56 | 1.08 | .67 | .48 | 2.39 | 3.27 |
| October .. | | | | | 7.61 | .58 | 2.16 | 5.10 | 5.65 | .79 | 1.88 |
| November .. | | | | | 1.61 | 1.22 | 3.58 | 3.07 | 2.51 | .97 | .49 |
| December .. | | | | | 1.43 | 1.65 | .74 | 2.82 | 1.88 | 1.54 | 4.97 |
| TOTALS .. | | | | | 25.61 | 22.57 | 27.48 | 28.57 | 24.60 | 30.52 | |

RAINFALL at Wakefield Woolley Park Farmers

County of W.R. Yorkshire

Observer Mr J. Wells

River Basin Once-A-Year Calder 8

Rain Gauge, by

| Diameter ... | 5 | 9 | | | | | | | | | |
|--------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|--------|
| Height | 1.0 | | | | | | | | | | |
| Altitude ... | 400 | | | | | | | | | | |
| Year ... | 1910 | 1911 | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | MEANS. |
| January ... | 3.09 | .69 | 4.42 | 3.31 | 1.40 | 2.56 | 1.20 | | | | |
| February ... | 2.59 | 1.54 | 1.67 | .72 | 1.47 | 3.03 | 4.18 | | | | |
| March | .32 | 1.07 | 2.35 | 3.15 | 1.96 | .94 | 4.10 | | | | |
| April | 2.40 | .70 | .35 | 2.53 | .66 | .87 | 1.52 | | | | |
| May | 2.15 | .69 | 3.89 | 2.01 | 1.23 | 1.79 | 2.62 | | | | |
| June | 2.39 | 3.33 | 4.27 | .64 | 2.28 | .88 | 1.75 | | | | |
| July | 3.57 | .15 | 4.17 | 1.34 | 2.18 | 4.22 | 1.46 | | | | |
| August | 3.42 | 2.22 | 5.71 | 1.16 | 1.27 | 3.48 | 1.47 | | | | |
| September .. | .13 | 2.39 | 1.76 | 2.40 | .97 | .79 | 1.92 | | | | |
| October ... | 2.62 | 2.03 | 2.55 | 3.21 | 2.00 | 1.27 | 3.06 | | | | |
| November ... | 3.22 | 2.96 | 2.22 | 1.50 | 3.10 | 1.85 | 3.30 | | | | |
| December ... | 3.20 | 3.97 | 1.84 | 1.67 | 5.16 | 6.20 | 2.31 | | | | |
| TOTALS ... | 29.10 | 21.74 | 35.20 | 23.64 | 23.63 | 27.88 | 28.48 | NR | | | |

| Date. | Lat. N. | Long. | Railway Station. | Distance. | Direction. | Church. | Distance. | Direction. |
|-------|---------|-------|------------------|-----------|------------|---------|-----------|------------|
| | | | | | | | | |