

RAINFALL AT *Newick**Beechlands**Blaauw*

Rain { By
 Gauge Diameter in.

Height above Ground, ft. in. Above Mean Sea Level, ft.

| YEAR..... | 1860 | 1861 | 1862 | 1863 | 1864 | 1865 | 1866 | 1867 | 1868 | 1869 | MEANS. |
|----------------|-------|-------|-------|-------|-------|------|------|------|------|------|--------|
| January | | .38 | 2.54 | 3.60 | 1.25 | 5.51 | | | | | |
| February | 1.75 | .74 | .97 | 1.27 | 1.92 | | | | | | |
| March | 2.47 | 3.55 | 1.01 | 3.76 | 1.53 | | | | | | |
| April | | .66 | 1.80 | .54 | 1.02 | .37 | | | | | |
| May | 1.69 | 2.75 | 2.11 | 1.99 | 3.24 | | | | | | |
| June..... | 2.81 | 1.80 | 3.89 | .90 | 1.18 | | | | | | |
| July | 2.17 | 2.18 | .74 | .54 | 5.30 | | | | | | |
| August | 1.03 | 1.84 | 2.61 | 1.74 | 3.84 | | | | | | |
| September ... | 4.11 | 2.41 | 3.95 | 3.70 | .22 | | | | | | |
| October..... | 2.39 | 6.59 | 2.59 | 2.07 | 11.27 | | | | | | |
| November..... | 7.19 | 1.07 | 1.83 | 6.04 | 3.62 | | | | | | |
| December..... | 1.67 | 3.02 | 2.64 | .91 | 3.04 | | | | | | |
| TOTALS | 28.32 | 30.29 | 26.48 | 25.19 | 41.04 | | | | | | |
| | C | C | C | C | C | | | | | | |

Observer could not do simple addition

RAINFALL AT Newick Beechland

70

Lat.

Long.

County of

Sussex

Rain Gauge, by

Observer

J. H. & Blaauw Esq

| | | | | | | | | | | | |
|----------------|------|------|------|------|------|------|------|-------|-------|-------|--------|
| Diameter..... | | | | | | | | | | 5 | |
| Height..... | | | | | | | | | | 1. 1 | |
| Altitude..... | | | | | | | | | | | |
| Year | 1870 | 1871 | 1872 | 1873 | 1874 | 1875 | 1876 | 1877 | 1878 | 1879 | MEANS. |
| January..... | | | | | | | 1.37 | 7.60 | 1.61 | 3.56 | |
| February..... | | | | | | | 3.19 | 2.20 | 2.37 | 4.57 | |
| March..... | | | | | | | 3.20 | 2.73 | 1.57 | 1.01 | |
| April | | | | | | | 3.00 | 3.77 | 3.20 | 3.53 | |
| May..... | | | | | | | 1.06 | 2.33 | 4.22 | 3.02 | |
| June | | | | | | | 2.25 | 1.08 | 2.00 | 3.68 | |
| July..... | | | | | | | .52 | 3.80 | 1.02 | 3.99 | |
| August | | | | | | | 3.87 | 2.87 | 3.97 | 4.99 | |
| September..... | | | | | | | 4.40 | 1.18 | 1.61 | 3.41 | |
| October..... | | | | | | | 1.02 | 4.18 | 4.29 | .73 | |
| November.... | | | | | | | 3.52 | 7.95 | 3.94 | 1.15 | |
| December | | | | | | | 8.57 | 2.93 | 1.80 | .90 | |
| TOTALS | | | | | | | 3597 | 42.62 | 31.60 | 34.48 | |

1876. Newick Church 1 mile N

RAINFALL AT Newick Beechland

Lat.

Len.

County of Sussex

4

Rain Gauge, by

Observer J. St L. Blaauw Esq.

| Diameter | | | | | | | | | | 5 | |
|----------------|-------|-------|-------|------|------|-------|-------|-------|-------|-------|--------|
| Height | | | | | | | | | | 1.1 | |
| Altitude | | | | | | | | | | | |
| Year..... | 1880 | 1881 | 1882 | 1883 | 1884 | 1885 | 1886 | 1887 | 1888 | 1889 | MEANS. |
| January | 46 | 95 | 197 | | | 2.81 | 3.86 | 2.85 | .93 | 1.06 | |
| February | 3.53 | 4.18 | 1.18 | | | 4.09 | .70 | .85 | 1.56 | 2.68 | |
| March | 1.24 | 2.92 | 1.07 | | | 2.56 | 2.40 | 1.50 | 4.03 | 2.30 | |
| April | 1.95 | .62 | 3.64 | | | 1.33 | 3.16 | 1.55 | 1.36 | 2.59 | |
| May | .14 | .90 | 1.10 | | | 2.86 | 4.32 | 1.46 | 1.89 | 1.73 | |
| June | 1.97 | 2.11 | 1.92 | | | .93 | 1.18 | .87 | 3.95 | .22 | |
| July | 3.57 | 1.95 | 4.79 | | | .43 | 3.02 | .61 | 4.86 | 3.59 | |
| August | 1.56 | 4.55 | 2.24 | | | .60 | 1.69 | 2.90 | 2.76 | 2.95 | |
| September.... | 4.05 | 2.66 | 2.80 | | | 4.62 | .43 | 3.16 | .97 | 1.02 | |
| October | 6.62 | 2.98 | 7.63 | | | 4.82 | 4.59 | 1.45 | 2.28 | 7.24 | |
| November.... | 4.24 | 4.60 | 3.81 | | | 3.64 | 4.58 | 4.24 | 5.44 | 1.58 | |
| December.... | 3.69 | 3.31 | 2.55 | | | 1.42 | 5.65 | 2.21 | 2.38 | 1.98 | |
| TOTALS | 32.96 | 31.73 | 34.70 | | | 30.11 | 35.58 | 23.65 | 32.41 | 28.94 | |

Gauge in a garden surrounded on all sides by
a bank 7 or 8 ft. high.

RAINFALL AT Newick Beechlands

Lat.

London.

County of E. Sussex

E Sussex 4

Rain Gauge, by

Observer J. S. Leger Blaauw Eg

Annual Average 30.6 ins. based on 9 years obs. weighted. Period of average 1881-1915. Ref. Survey

RAINFALL AT Newick Beechlands

Lat.

Len. _____ County of _____ *E. Tu*

County of E. Tuscar

Rain Gauge, by

Observer T St Leger Blaauw Esq

New Gauge