

RAINFALL AT

Shraff Lane, Barbuck.

30

No. 1000

Cards

Y467

Rain (By Howard's Bottle)

Gauge Diameter 6 in. Height above Ground 2 ft. 4 in. Above Mean Sea Level, ft.

Case - 2.

| YEAR..... | 1830 | 1831 | 1832 | 1833 | 1834 | 1835 | 1836 | 1837 | 1838 | 1839 | MEAN. |
|----------------|------|------|--------|-------|-------|-------|-------|-------|-------|-------|-------|
| January | | | | .90 | 1.20 | 1.14 | 1.42 | 1.87 | 3.6 | 1.62 | |
| February | | | | 2.98 | 27 | 1.64 | 1.50 | 1.67 | 1.04 | 1.54 | |
| March | | | | 1.22 | 54 | 2.90 | 2.71 | 1.11 | .99 | 2.40 | |
| April | | | | 2.92 | 22 | 2.51 | 2.25 | 1.44 | 1.07 | 1.22 | |
| May | | | | | 1.00 | 3.12 | 3.5 | 1.31 | .72 | 1.65 | |
| June..... | | | # 2.16 | 1.28 | .55 | 1.85 | 2.95 | 1.25 | 3.35 | 2.34 | |
| July | | | 1.85 | 1.09 | 3.72 | .68 | 2.39 | 1.64 | 1.74 | 2.60 | |
| August | | | 3.15 | 2.65 | 1.92 | .21 | 1.15 | 5.21 | 3.14 | 2.96 | |
| September ... | | | 54 | .71 | 2.60 | 3.80 | 2.43 | | | 2.60 | |
| October..... | | | 1.84 | 1.83 | 1.02 | 3.82 | 3.12 | 1.07 | 1.79 | 1.89 | |
| November..... | | | 1.32 | 1.35 | 1.00 | 1.35 | 2.43 | 1.84 | 2.16 | 2.64 | |
| December..... | | | 1.31 | 1.82 | .94 | .29 | 1.22 | 1.26 | 1.03 | 1.80 | |
| TOTALS | | | | 18.75 | 14.98 | 23.31 | 23.92 | 19.67 | 17.39 | 26.34 | |

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Age Sta. No. 14 - 184442

NGR: TL (52) 555619

alt. 8m

Swaffham Balbeck

40

Camb.

Rev Leonard Jenyns

Hyg. Sta. No. 14 - 184462

NGR: TL (52) 555619

alt. 8m

Dec-2.

| YEAR - - | 1840 | 1841 | 1842 | 1843 | 1844 | 1845 | 1846 | 1847 | 1848 | 1849 | MEANS. |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| January - - | 1.65 | 2.18 | .86 | 1.18 | 2.03 | 1.95 | 2.32 | 1.52 | 1.11 | 1.38 | |
| February - - | .83 | 1.03 | .88 | 2.03 | 1.95 | .80 | .90 | .84 | 3.21 | 2.42 | |
| March - - - | .64 | 1.13 | 2.58 | 1.17 | 2.06 | 2.83 | .90 | .92 | 2.86 | .81 | |
| April - - - | .33 | 1.62 | .65 | 1.89 | .21 | 1.21 | 3.77 | 1.11 | 1.86 | 1.65 | |
| May - - - - | 2.20 | 1.58 | 1.73 | 4.69 | 1.09 | 2.78 | 1.14 | 2.65 | .23 | 2.99 | |
| June - - - - | 1.33 | 4.02 | 3.14 | 2.34 | 1.38 | 1.81 | .57 | 2.13 | 3.51 | .58 | |
| July - - - - | 2.38 | 3.29 | 1.14 | 2.16 | 2.29 | 1.91 | 1.83 | 1.19 | 2.33 | 2.04 | |
| August - - - | 1.02 | 7.63 | 1.94 | 5.76 | 2.06 | 2.52 | 2.74 | 2.31 | 2.38 | 2.78 | |
| September - | 4.15 | | 3.46 | .27 | 1.51 | 1.15 | 2.02 | 1.80 | 3.93 | 2.86 | |
| October - - | | | 4.38 | 1.40 | 4.43 | 4.26 | 1.10 | 3.99 | 2.40 | 3.71 | 2.37 |
| November - | 2.42 | 2.66 | 2.85 | 1.66 | 2.70 | 1.69 | 1.24 | 1.72 | .92 | 1.13 | |
| December - | .46 | 1.70 | .97 | .18 | .69 | 2.98 | 1.54 | 2.13 | 1.66 | 2.65# | |
| TOTALS - | 17.41 | 31.22 | 21.80 | 27.76 | 22.23 | 22.65 | 22.95 | 20.72 | 27.71 | 23.66 | 23.791 |

1843 Aug. 9th - tremendous thunderstorm, hail as big as hen's eggs
very much too little registered.

"The larger glass is too small throughout but the error
is negligible except for larger quantities the precise errors
are at .10 it is correct

.20 it shows .001 too much

.30 " " .006 " "

.40 " " .011 " "

.50 " " .017 " " owing however

to the greater frequency of small readings I think that
the average error per annum will have been .53."

Extract from letter from Mr. Symonds to Rev L. B. Townshend