

Gravfall at Startops, Sittingbourne

40

Wm Blund

Distance  $\frac{5}{8}$  in. + ground. 2 ft + sea level 158 ft.  
Line of medway.

| YEAR - -      | 1848  | 1849  | MEANS. |
|---------------|-------|-------|--------|
| January - -   | 2.31  | .96   |        |
| February -    | 3.62  | 2.53  |        |
| March - - -   | 3.50  | 1.09  |        |
| April - - - - | 5.00  | 3.04  |        |
| May - - - -   | 4.3   | 2.28  |        |
| June - - - -  | 2.75  | .52   |        |
| July - - - -  | 2.53  | 1.68  |        |
| August - - -  | 4.46  | .46   |        |
| September -   | 3.96  | 3.53  |        |
| October - -   | 6.76  | 5.78  |        |
| November -    | 2.18  | .96   |        |
| December -    | 2.87  | 4.34  |        |
| TOTALS -      | 40.37 | 27.17 |        |
|               | C     | C     |        |

Rainfall at Hartlip, Sittingbourne

50

Wm Bland

Names of G. Bln.

+ Ground 2 fl. + Sealevel 158)

Sea = meadow

| YEAR --       | 1850  | 1851  | 1852  | 1853  | 1854  | 1855  | 1856  | 1857  | 1858  | 1859  | MEANS. |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| January - -   | 1.65  | 3.34  | 4.43  | 3.09  |       | 43    | 1.68  | 3.12  | .82   | 1.29  |        |
| February - -  | 1.40  | .96   | 1.46  | 1.90  | 4.03  | 2.09  | .90   | .48   | 1.20  | .93   |        |
| March - - -   | 2.3   | 3.98  | .34   | 2.03  |       | 2.71  | 1.03  | .64   | .65   | 1.09  |        |
| April - - -   | 2.78  | 2.28  | .09   | 3.31  | .46   | .18   | 3.21  | 1.56  | 2.12  | 2.85  |        |
| May - - - -   | 3.75  | 1.40  | 3.50  | 1.53  | 3.40  | 3.02  | 3.28  | 1.26  | 2.54  | 1.59  |        |
| June - - - -  | .75   | .75   | 5.03  | 1.28  | 2.37  | 1.61  | 1.40  | .65   | 1.14  | 2.65  |        |
| July - - - -  | 2.65  | 2.84  | .92   | 4.34  |       | 3.93  | 2.71  | .62   | 3.15  | 3.43  |        |
| August - - -  | 2.12  | 1.96  | 4.00  | 3.03  | 11.31 | 1.03  | 2.31  | 3.03  | 2.62  | 2.62  |        |
| September - - | 1.59  | .68   | 3.81  | 3.06  |       | .54   | 3.78  | 5.28  | .81   | 2.84  |        |
| October - - - | 2.15  | 3.28  | 5.75  | 5.12  |       | 3.87  | 1.78  | 3.28  | 1.85  | 3.62  |        |
| November - -  | 2.08  | 1.15  | 4.85  | 1.18  | 2.31  | 2.56  | 1.14  | 2.06  | .71   | 2.48  |        |
| December - -  | 1.75  | .46   | 2.46  | .13   | 1.68  | 1.65  | 2.68  | .69   | 2.06  | 4.57  |        |
| TOTALS -      | 22.90 | 23.08 | 36.04 | 30.00 | 25.50 | 23.62 | 25.90 | 22.63 | 19.70 | 29.90 | 25.99  |

C C C C C C C C C C

Penitentiary at Hartlip, Sittingbourne

60

Wm Bland

Diameter of  $\frac{5}{4}$  in. + ground 2 ft. + sea level 158  
+ Medway

| YEAR - -      | 1860  | 1861  | 1862  | 1863  | 1864  | 1865  | 1866  | 1867  | 1868  | 1869 | MEANS. |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|--------|
| January - -   | 2.87  | .64   | 1.54  | 2.79  | .57   | 4.96  | 3.97  | 2.86  | 3.77  |      |        |
| February - -  | 1.71  | 1.63  | 1.03  | 1.28  | 1.37  | 2.38  | 4.73  | 1.18  | .89   |      |        |
| March - - -   | 2.66  | 2.82  | 4.50  | .97   | 2.76  | 1.59  | 2.57  | 2.30  | .77   |      |        |
| April - - -   | 2.62  | 1.01  | 2.62  | .78   | .62   | .61   | 2.87  | 1.45  | 1.52  |      |        |
| May - - -     | 3.37  | 1.48  | 1.89  | 1.65  | 2.35  | 3.00  | 2.19  | 2.90  | 1.03  |      |        |
| June - - -    | 5.18  | 1.59  | 1.76  | 4.36  | 1.79  | 2.00  | 3.35  | 1.50  | .37   |      |        |
| July - - -    | 1.75  | 1.87  | 2.56  | .78   | .54   | 4.56  | 2.93  | 7.36  | .84   |      |        |
| August - - -  | 2.54  | .88   | 2.00  | 1.12  | 2.01  | 4.06  | 2.09  | 1.02  | 1.39  |      |        |
| September - - | 4.17  | 1.45  | 1.95  | 3.12  | 1.93  | .16   | 5.29  | 1.32  | 2.17  |      |        |
| October - -   | 1.73  | .60   | 3.84  | 2.64  | 1.81  | 9.65  | .79   | 1.63  | 1.89  |      |        |
| November - -  | 2.96  | 6.39  | 1.68  | 1.75  | 6.12  | 3.15  | 1.63  | .81   | 1.46  |      |        |
| December - -  | 2.87  | 1.87  | 2.13  | 2.12  | .82   | 1.80  | 1.54  | 1.51  | 4.31  |      |        |
| TOTALS -      | 34.43 | 22.03 | 27.50 | 23.36 | 22.63 | 37.92 | 33.95 | 26.84 | 20.41 |      |        |

Gauge on loose slightly sheltered by shrubs.

Wm Bland died on the 6<sup>th</sup> Dec 1869 (see Payne)

1864 - agrees with Ind. ret. sent to M.C.L.O.

## RAINFALL AT

Sittingbourne, Hartlip Place

Lat.

Tom.

County of Kent.

Kent

*Rain Gauge, by*

Observer Baldwin Latham Esq. C.S.

3 - *Swale*.

| Diameter  |      |      |      |      |      |      |       |       |      | 5    |        |
|-----------|------|------|------|------|------|------|-------|-------|------|------|--------|
| Height    |      |      |      |      |      |      |       |       | 10   |      |        |
| Altitude  |      |      |      |      |      |      |       |       |      |      |        |
| Year      | 1880 | 1881 | 1882 | 1883 | 1884 | 1885 | 1886  | 1887  | 1888 | 1889 | MEANS. |
| January   |      |      |      |      |      |      | 4.55  |       | .92  |      |        |
| February  |      |      |      |      |      |      | 52    |       | .45  |      |        |
| March     |      |      |      |      |      |      | 1.12  |       | 2.07 |      |        |
| April     |      |      |      |      |      |      | 1.89  |       | 2.00 |      |        |
| May       |      |      |      |      |      |      | 2.04  |       | 2.13 |      |        |
| June      |      |      |      |      |      |      | .30   |       | 1.35 |      |        |
| July      |      |      |      |      |      |      | 1.72  |       | .93  |      |        |
| August    |      |      |      |      |      |      | 2.71  |       | 2.12 |      |        |
| September |      |      |      |      |      |      | 1.09  |       | 3.35 |      |        |
| October   |      |      |      |      |      |      | 2.25  |       | 1.46 |      |        |
| November  |      |      |      |      |      |      | 2.52  |       | 4.92 |      |        |
| December  |      |      |      |      |      |      | 4.54  |       | 1.67 |      |        |
| TOTALS    |      |      |      |      |      |      | 25.25 | 23.37 |      |      |        |