

Baynardsbury, Hertford

W Clinton Baker Esq.

+ Ground 4 in

+ Sea Level 250 ft

3. Thomas - Sea.

| YEAR - -      |  |  |  |  |  |  | 1857 | 1858 | 1859  | MEANS. |
|---------------|--|--|--|--|--|--|------|------|-------|--------|
| January - -   |  |  |  |  |  |  |      |      | #     |        |
| February - -  |  |  |  |  |  |  |      |      | .97   |        |
| March - - -   |  |  |  |  |  |  |      |      | 1.54  |        |
| April - - -   |  |  |  |  |  |  |      |      | 1.66  |        |
| May - - - -   |  |  |  |  |  |  |      |      | 2.23  |        |
| June - - - -  |  |  |  |  |  |  |      |      | 2.64  |        |
| July - - - -  |  |  |  |  |  |  |      |      | 2.06  |        |
| August - - -  |  |  |  |  |  |  |      |      | 3.55  |        |
| September -   |  |  |  |  |  |  |      |      | 2.34  |        |
| October - - - |  |  |  |  |  |  |      |      | 2.78  |        |
| November -    |  |  |  |  |  |  |      |      | 2.08  |        |
| December -    |  |  |  |  |  |  |      |      | 2.67  |        |
| TOTALS -      |  |  |  |  |  |  |      |      | 2.37  |        |
|               |  |  |  |  |  |  |      |      | 26.89 |        |

1859 - July 21 during a \$ 1.19 ; Nov 5th .84 ; 20th (night of 27th) .87



RAINFALL AT BayfordburyHertfordObserver... H. Leitch Baker...

Rain { By.....

Gauge { Diameter... 5.....in.Height above Ground, 1.....ft. 2.....in.Above Mean Sea Level... 250.....ft.S. Thames - Sea

| YEAR.....      |  |  |  |  |  | 1866                 | 1866  | 1867         | 1868 | 1869  | MEANS. |
|----------------|--|--|--|--|--|----------------------|-------|--------------|------|-------|--------|
| January.....   |  |  |  |  |  | <sup>a</sup><br>3.93 | 3.15  |              |      | 3.00  |        |
| February.....  |  |  |  |  |  | 2.25                 | 3.13  |              |      | 2.33  |        |
| March.....     |  |  |  |  |  | 1.26                 | 1.90  |              |      | 1.84  |        |
| April.....     |  |  |  |  |  | .36                  | 1.80  |              |      | 1.74  |        |
| May.....       |  |  |  |  |  | 2.39                 | 1.75  |              |      | 3.16  |        |
| June.....      |  |  |  |  |  | 1.63                 | 3.65  |              |      | 1.10  |        |
| July.....      |  |  |  |  |  | 3.26                 | 1.81  |              |      | .90   |        |
| August.....    |  |  |  |  |  | 3.90                 | 2.45  |              |      | 1.14  |        |
| September..... |  |  |  |  |  | .54                  | 4.43  |              |      | 3.48  |        |
| October.....   |  |  |  |  |  | 6.08                 | 2.30  |              |      | 1.58  |        |
| November.....  |  |  |  |  |  | 2.26                 | 1.88  |              |      | 2.36  |        |
| December.....  |  |  |  |  |  | 1.71                 | 2.39  | <sup>a</sup> |      | 3.71  |        |
| TOTALS.....    |  |  |  |  |  | 29.59                | 30.64 |              |      | 26.34 |        |

c c

ly on lawn 100 yards from any trees  
1869 wrongly entered

## RAINFALL AT

Hartford  
Hatfield Bayfordbury

Lat. ....

Lon. ....

County of ...

Hertford

Rain Gauge, by .....

Observer .....

W Clinton Baker Esq

S. Thames - Sea.

|                 |       |       |       |       |       |       |       |       |       |       |        |  |
|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--|
| Diameter .....  | .8    |       |       |       |       |       |       |       |       |       |        |  |
| Height .....    | .4    |       |       |       |       |       |       |       |       |       |        |  |
| Altitude .....  | 250.  |       |       |       |       |       |       |       |       |       |        |  |
| YEAR .....      | 1870  | 1871  | 1872  | 1873  | 1874  | 1875  | 1876  | 1877  | 1878  | 1879  | MEAN.  |  |
| January .....   | 1.57  | 1.26  | 3.87  | 3.57  | 1.46  | 2.77  | 1.28  | 4.69  | 1.39  | 2.87  | 2.473  |  |
| February .....  | 1.48  | 1.62  | .98   | 2.89  | 1.27  | .90   | 2.59  | 1.78  | 1.48  | 3.53  | 1.852  |  |
| March .....     | 1.68  | 1.76  | 2.22  | 1.94  | .64   | .69   | 2.80  | 2.35  | 1.05  | .87   | 1.600  |  |
| April .....     | .38   | 2.84  | 2.04  | .77   | 1.63  | 1.29  | 2.96  | 2.53  | 2.76  | 2.53  | 1.973  |  |
| May .....       | 1.13  | .66   | 2.57  | 2.06  | .96   | 1.80  | .79   | 2.38  | 3.86  | 2.90  | 1.911  |  |
| June .....      | .75   | 2.63  | 2.89  | 1.66  | 1.73  | 2.71  | 1.20  | .84   | 5.09  | 4.62  | 2.412  |  |
| July .....      | .32   | 3.44  | 2.42  | 2.19  | 1.39  | 4.71  | 1.07  | 2.80  | 1.39  | 3.46  | 2.319  |  |
| August .....    | 1.44  | .94   | 1.83  | 2.14  | 1.17  | 2.01  | 2.38  | 3.19  | 7.64  | 4.44  | 2.718  |  |
| September ..... | 2.06  | 5.19  | .99   | 2.45  | 2.87  | 3.20  | 4.34  | 1.16  | 1.22  | 2.77  | 2.625  |  |
| October .....   | 3.79  | .87   | 4.66  | 2.89  | 2.41  | 4.51  | 1.42  | 1.49  | 1.55  | .61   | 2.420  |  |
| November .....  | .96   | .91   | 3.65  | 2.12  | 2.13  | 3.96  | 3.60  | 3.95  | 3.94  | .65   | 2.587  |  |
| December .....  | 2.56  | 1.30  | 4.01  | .55   | 1.68  | 1.11  | 6.07  | 2.23  | 1.10  | .69   | 2.130  |  |
| TOTALS .....    | 18.12 | 23.42 | 32.13 | 25.23 | 19.34 | 29.66 | 30.50 | 29.39 | 32.47 | 29.94 | 24.020 |  |

1875 In Oct? gauge having been injured by a blow  
a new one was obtained + put in its place.



# RAINFALL AT *Bayfordbury, Hertford*

80

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of *Herts*

Rain Gauge, by \_\_\_\_\_

Observer *M. C. Baker, Esq.*

*3. Thames. Sec.*

|               |       |       |       |       |       |       |       |       |       |       |        |  |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--|
| Diameter .... | 8     |       |       |       |       |       |       |       |       |       |        |  |
| Height .....  | 0.4   |       |       |       |       |       |       |       | - 6   | 1.2   |        |  |
| Altitude .... | 250   |       |       |       |       |       |       |       |       |       |        |  |
| Year .....    | 1880  | 1881  | 1882  | 1883  | 1884  | 1885  | 1886  | 1887  | 1888  | 1889  | MEANS. |  |
| January ....  | 2.29  | 1.36  | 1.16  | 2.06  | 2.41  | 1.87  | 3.27  | 1.53  | .75   | .90   | 1.566  |  |
| February .... | 2.25  | 3.06  | 1.45  | 2.00  | 1.04  | 2.74  | .37   | .70   | .98   | 1.84  | 1.843  |  |
| March .....   | .91   | 2.02  | 1.39  | .81   | 1.57  | 1.17  | 1.71  | 1.69  | 3.19  | 1.64  | 1.610  |  |
| April .....   | 2.29  | .98   | 3.24  | 1.66  | .92   | 2.12  | 1.30  | .90   | 1.95  | 1.58  | 1.694  |  |
| May .....     | .49   | 1.04  | 1.44  | 1.45  | .51   | 2.50  | 4.26  | 2.68  | 1.07  | 3.34  | 1.878  |  |
| June .....    | 2.54  | 1.79  | 1.69  | 1.72  | 2.20  | 2.07  | .37   | .71   | 2.31  | 3.22  | 1.862  |  |
| July .....    | 6.37  | 1.96  | 1.57  | 2.57  | 2.82  | .64   | 2.05  | .78   | 3.26  | 4.90  | 2.692  |  |
| August .....  | .68   | 4.00  | 1.56  | .84   | .86   | 1.58  | .94   | 1.52  | 3.03  | 1.70  | 1.671  |  |
| September...  | 2.53  | 1.66  | 2.48  | 3.54  | 1.26  | 4.07  | 1.57  | 2.84  | .81   | 2.37  | 2.313  |  |
| October ..... | 4.46  | 3.00  | 5.54  | 1.75  | 1.03  | 4.18  | 3.40  | 1.44  | 1.02  | 3.81  | 2.963  |  |
| November...   | 2.17  | 2.85  | 3.26  | 3.15  | 1.93  | 3.53  | 2.79  | 2.82  | 4.32  | .93   | 2.777  |  |
| December...   | 2.91  | 3.58  | 2.86  | .96   | 2.04  | 1.11  | 4.23  | 1.45  | .85   | 1.80  | 2.179  |  |
| TOTALS ....   | 27.89 | 27.30 | 27.04 | 24.51 | 18.59 | 27.60 | 26.26 | 19.06 | 23.54 | 28.03 | 25.042 |  |

*Bayford Church 1 mile S.W.*

# RAINFALL AT Hertford Bayfordbury

Lat. ....

Lon. ....

County of

Herts

Rain Gauge, by

Observer

W.C. Baker Esq

3. Thames. Sea

|               |       |       |       |       |       |       |       |       |       |       |        |  |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--|
| Diameter .... | 8     |       |       |       |       |       |       |       |       |       |        |  |
| Height .....  | 12    |       |       |       |       |       |       |       |       |       |        |  |
| Altitude .... | 250   |       |       |       |       |       |       |       |       |       |        |  |
| Year .....    | 1890  | 1891  | 1892  | 1893  | 1894  | 1895  | 1896  | 1897  | 1898  | 1899  | MEANS. |  |
| January ....  | 2.38  | 2.07  | .71   | 1.67  | 2.15  | 2.08  | .56   | 2.21  | .59   | 2.45  | 1.6877 |  |
| February .... | .80   | .03   | 1.62  | 3.00  | 1.85  | .14   | .44   | 2.40  | .89   | 1.89  | 1.306  |  |
| March .....   | 2.11  | 1.90  | 1.30  | .37   | 1.27  | 1.61  | 3.15  | 3.19  | 1.21  | .71   | 1.682  |  |
| April .....   | .87   | .68   | .83   | .11   | 1.46  | 1.00  | .59   | 1.46  | 1.70  | 2.37  | 1.107  |  |
| May .....     | 1.50  | 3.52  | 1.22  | .94   | 2.14  | .57   | .24   | 1.35  | 2.36  | 2.37  | 1.621  |  |
| June .....    | 2.04  | 1.91  | 2.77  | .55   | 1.86  | .34   | 2.37  | 2.40  | 1.32  | 2.11  | 1.767  |  |
| July .....    | 3.49  | 1.99  | 2.59  | 2.61  | 2.20  | 3.90  | .79   | .61   | 1.30  | 1.59  | 2.107  |  |
| August .....  | 1.92  | 3.86  | 3.09  | 2.35  | 2.66  | 3.17  | 2.96  | 2.39  | 1.34  | .48   | 2.122  |  |
| September.... | .59   | 1.01  | 2.43  | .88   | 1.21  | .67   | 6.30  | 2.27  | .33   | 1.91  | 1.760  |  |
| October ..... | 1.38  | 5.34  | 4.05  | 2.91  | 3.15  | 2.68  | 2.74  | .74   | 2.97  | 2.06  | 2.802  |  |
| November....  | 2.41  | 2.02  | 1.89  | 2.60  | 3.45  | 3.70  | 1.21  | 1.01  | 1.90  | 3.45  | 2.364  |  |
| December .... | .55   | 3.87  | 1.43  | 2.39  | 1.82  | 1.94  | 3.71  | 2.46  | 2.43  | 1.54  | 2.214  |  |
| TOTALS . . .  | 20.04 | 28.20 | 23.93 | 20.38 | 25.22 | 21.80 | 25.06 | 22.49 | 18.34 | 22.93 | 22.829 |  |

# RAINFALL AT

*Hartford Bayfordbury*

Lat. ....

Lon. ....

County of *Herts*

Rain Gauge, by .....

Observer *W.C. Baker Esq.*

*H.W. Clinton Baker Esq.*

*3. Thames. Sea.*

|             |       |       |       |       |       |       |       |       |       |       |        |
|-------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Diameter .. | 8     |       |       |       |       |       |       |       |       |       |        |
| Height .... | 12    |       |       |       |       |       |       |       |       |       |        |
| Altitude .. | 250   |       |       |       |       |       |       |       |       |       |        |
| Year ....   | 1900  | 1901  | 1902  | 1903  | 1904  | 1905  | 1906  | 1907  | 1908  | 1909  | MEANS. |
| January ..  | 3.00  | .67   | .72   | 1.99  | 2.94  | 1.41  | 3.70  | 1.06  | 1.10  | .69   | 1.728  |
| February .. | 4.19  | 1.58  | 1.26  | .98   | 3.48  | 1.10  | 2.16  | 1.36  | 1.43  | .52   | 1.806  |
| March ....  | .69   | 2.06  | 1.38  | 3.14  | 1.45  | 3.04  | 1.45  | .99   | 2.82  | 3.65  | 2.067  |
| April ..... | 1.36  | 1.68  | .85   | 1.32  | .82   | 1.95  | .36   | 2.81  | 3.14  | 1.86  | 1.614  |
| May .....   | 1.11  | 1.44  | 2.09  | 2.05  | 1.75  | 1.25  | 1.11  | 1.98  | 1.65  | 1.00  | 1.543  |
| June .....  | 2.29  | .82   | 2.56  | 5.19  | 1.30  | 3.25  | 3.12  | 1.87  | .93   | 3.69  | 2.502  |
| July .....  | .95   | 2.27  | 1.13  | 4.41  | 2.69  | 2.41  | .98   | 1.74  | 3.26  | 2.89  | 2.273  |
| August .... | 2.96  | 1.86  | 3.28  | 4.03  | 2.25  | 2.60  | .71   | 1.79  | 2.70  | 2.32  | 2.450  |
| September.. | .59   | 1.00  | .91   | 2.67  | 1.64  | 1.53  | 1.46  | .57   | 1.69  | 2.25  | 1.431  |
| October.... | 2.06  | 1.65  | 1.28  | 6.04  | 1.26  | 1.34  | 4.29  | 3.97  | 1.46  | 3.95  | 2.730  |
| November..  | 2.10  | .73   | 1.59  | 1.91  | 1.62  | 3.04  | 3.73  | 2.40  | .88   | .75   | 1.875  |
| December .. | 2.80  | 3.68  | 1.38  | 1.92  | 1.90  | .85   | 2.75  | 3.21  | 2.18  | 3.04  | 2.371  |
| TOTALS ..   | 24.10 | 19.44 | 18.43 | 35.65 | 23.10 | 23.77 | 25.81 | 23.75 | 23.24 | 26.61 | 24.390 |

1903 Observer Bead

1907 Bayford Church 1 mile S

Hartfordbury Station 1 . N.W.

*H.W.*



## RAINFALL at

Hertford Bayfordbury

County of Hertfordshire

Observer H. W. Clinton Baker Esq.

River Basin Thame Lea 2

Rain Gauge, by

|              |       |       |       |       |       |       |       |       |       |       |        |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Diameter ... | 8     |       |       |       |       |       |       |       |       |       |        |
| Height ..... | 12    |       |       |       |       |       |       |       |       |       |        |
| Altitude ... | 250   |       |       |       |       |       |       |       |       |       |        |
| Year ...     | 1910  | 1911  | 1912  | 1913  | 1914  | 1915  | 1916  | 1917  | 1918  | 1919  | MEANS. |
| January      | 2.00  | 1.30  | 3.84  | 2.89  | .74   | 3.57  | 1.53  | 1.37  | 2.48  | 3.45  |        |
| February     | 3.25  | 1.45  | 1.85  | .76   | 2.53  | 3.52  | 3.54  | .68   | .88   | 2.95  |        |
| March        | .86   | 1.93  | 3.00  | 2.21  | 3.91  | 1.05  | 4.47  | 1.64  | .62   | 3.00  |        |
| April        | 1.56  | 1.23  | .17   | 2.93  | .80   | .98   | 1.13  | 2.07  | 3.69  | 3.79  |        |
| May          | 2.68  | 2.11  | 1.09  | 1.60  | 1.46  | 2.45  | 1.94  | 2.11  | 2.56  | .29   |        |
| June         | 3.93  | 2.97  | 2.77  | .72   | 1.60  | 1.27  | 1.96  | 1.24  | .95   | 1.34  |        |
| July         | 2.09  | 1.25  | 1.38  | 2.23  | 1.49  | 4.23  | 1.21  | 2.84  | 3.00  | 1.81  |        |
| August       | 2.46  | .85   | 6.92  | 1.17  | 1.20  | 3.17  | 3.61  | 4.76  | .93   | 2.42  |        |
| September    | .59   | 1.54  | 2.92  | 1.07  | 1.22  | 1.80  | 1.18  | 1.69  | 4.67  | 1.43  |        |
| October      | 2.28  | 3.46  | 2.58  | 3.47  | 1.55  | 1.73  | 3.20  | 3.59  | 1.30  | .49   |        |
| November     | 3.74  | 3.07  | 2.20  | 2.20  | 2.54  | 2.36  | 4.43  | 1.48  | 2.32  | 2.20  |        |
| December     | 4.13  | 5.10  | 2.53  | .73   | 6.69  | 4.73  | 3.28  | .78   | 2.47  | 3.72  |        |
| TOTALS       | 29.67 | 26.46 | 31.25 | 21.98 | 25.77 | 30.86 | 31.48 | 24.25 | 26.07 | 26.89 |        |
|              | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     |        |

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



RAINFALL at Hertford, BayfordburyCounty of HertfordshireObserver H. W. Clinton Baker Esq.River Basin Thames - Lea 3

Rain Gauge, by \_\_\_\_\_

|               |       |       |       |       |       |       |       |       |       |       |                         |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------------------------|
| Diameter ...  | 8     | 8     |       |       |       |       |       |       |       |       |                         |
| Height .....  | 1     | 2     | 1     | 2     |       |       |       |       |       |       |                         |
| Altitude ...  | 250   | 250   |       |       |       |       |       |       |       |       |                         |
| Year .....    | 1920  | 1921  | 1922  | 1923  | 1924  | 1925  | 1926  | 1927  | 1928  | 1929  | <del>1930</del><br>1930 |
| January ...   | 2.30  | 2.23  | 3.28  | 1.23  | 2.63  | 2.27  | 2.92  | 1.59  | 3.27  | 1.60  | 2.28                    |
| February ...  | .37   | .11   | 2.05  | 3.36  | .72   | 2.96  | 2.89  | 3.62  | 1.60  | .60   | .66                     |
| March .....   | 1.41  | .82   | 1.68  | 1.84  | .92   | .84   | .20   | 2.20  | 1.95  | .02   | 1.90                    |
| April .....   | 3.85  | 1.10  | 2.33  | 1.38  | 2.93  | 1.27  | 2.88  | 1.89  | .84   | 1.33  | 2.79                    |
| May .....     | 1.05  | .92   | .84   | 1.46  | 3.76  | 1.73  | 1.17  | .86   | 1.33  | 1.40  | 2.16                    |
| June .....    | 1.15  | .40   | 1.09  | .60   | 1.96  | .16   | 2.95  | 3.54  | 2.28  | .90   | 1.41                    |
| July .....    | 3.84  | .32   | 2.96  | 1.87  | 4.27  | 2.76  | 2.68  | 2.70  | 2.19  | 2.06  | 2.41                    |
| August .....  | 1.22  | 1.09  | 2.05  | 2.00  | 2.38  | 3.43  | .93   | 3.03  | 2.09  | 1.78  | 3.02                    |
| September...  | 2.06  | 2.27  | 2.76  | 1.69  | 2.80  | 3.04  | 2.49  | 4.94  | .74   | .59   | 3.23                    |
| October ..... | 1.31  | .84   | 1.06  | 4.39  | 3.54  | 2.95  | 2.13  | 2.65  | 3.09  | 3.27  | 1.01                    |
| November...   | 1.17  | 2.12  | 1.19  | 1.52  | 2.69  | 1.61  | 4.50  | 2.51  | 2.73  | 6.35  | 3.82                    |
| December...   | 2.54  | 1.42  | 2.88  | 2.48  | 2.98  | 2.23  | .26   | 3.58  | 2.48  | 5.24  | 2.64                    |
| TOTALS...     | 22.27 | 13.64 | 24.17 | 23.82 | 31.58 | 25.25 | 26.00 | 33.11 | 24.59 | 25.14 | 27.33                   |
|               | 2     | 0     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 0     | 2                       |

Position of Station on reduced Ordnance Survey } No. of Map \_\_\_\_\_  
Map, 2 miles to 1 inch Series

Reference No. \_\_\_\_\_

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

RAINFALL at Hertford (Bayfordbury)County of HertfordshireObserver H. W. Clinton Baker, Esq.River Basin Thames - Lea - 3Type of Gauge M. O.Annual Average 24.6 in. based on 25 years obs. <sup>1891-1915</sup> ~~un~~-weighted. Period of average 1891-1915 Ref. S.

|           |      |      |      |      |      |      |      |      |      |      |       |
|-----------|------|------|------|------|------|------|------|------|------|------|-------|
| Diameter  | 8.   |      |      |      |      |      |      |      |      |      |       |
| Height    | 1.2  |      |      |      |      |      |      |      |      |      |       |
| Altitude  | 256. |      |      |      |      |      |      |      |      |      |       |
| Year      | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 | 1938 | 1939 | 1940 | Means |
| January   | 1.79 | 1.63 | 1.86 | 1.79 |      |      |      |      |      |      |       |
| February  | 1.60 | 1.19 | 1.42 | 1.22 |      |      |      |      |      |      |       |
| March     | 1.07 | 1.74 | 2.56 | 2.29 |      |      |      |      |      |      |       |
| April     | 3.59 | 1.96 | 1.11 | 1.13 |      |      |      |      |      |      |       |
| May       | 2.98 | 3.59 | 2.09 | 4.9  |      |      |      |      |      |      |       |
| June      | 1.34 | 1.86 | 2.50 | 1.81 |      |      |      |      |      |      |       |
| July      | 3.56 | 1.60 | 1.16 | 1.28 |      |      |      |      |      |      |       |
| August    | 4.48 | 3.05 | 1.46 | 2.19 |      |      |      |      |      |      |       |
| September | 2.59 | 1.78 | 2.59 | 2.43 |      |      |      |      |      |      |       |
| October   | 1.57 | 4.37 | 1.48 | 1.27 |      |      |      |      |      |      |       |
| November  | 3.01 | 1.45 | 1.19 | 1.77 |      |      |      |      |      |      |       |
| December  | 1.72 | 1.55 | 1.49 | 4.76 |      |      |      |      |      |      |       |
| TOTALS    | 2630 | 2277 | 1891 | 2043 |      |      |      |      |      |      |       |

observed till Apr. 1925 - obs. terminated

Position of Station on reduced Ordnance Survey Map, }  
1 mile to 1 inch Series

No. of Map.....

Reference No.....

| Date. | Lat. N. | Long. | Railway Station. | Distance from gauge | Direction from gauge | Parish Church. | Distance from gauge | Direction from gauge |
|-------|---------|-------|------------------|---------------------|----------------------|----------------|---------------------|----------------------|
| 1934  |         |       | Bayford          | 2 mi                | S                    | Bayford        | 1 mi                | S                    |

19/2/60

948/5

M.W.B.

51

RAINFALL at BAYSWATERCounty of HEATONObserver C. H. J. JAMES H. J.River Basin 3 - THAMESType of Gauge M.O.Annual Average 23.7 (1955) in. based on 5 years obs. un-weighted. Period of average 1916-1950Ref. A.W.S.File No. E.88.73/1

| Diameter  | ... | 5     |      | 243  | 630  |      |      |      | 5     | 5     |      |
|-----------|-----|-------|------|------|------|------|------|------|-------|-------|------|
| Height    | ... | 1' 0" |      |      | 1    |      |      |      | 1' 0" | 1' 1" |      |
| Altitude  | ... | 221   |      |      | 51   |      |      |      | 221   | 221   |      |
| Year      | ... | 1951  | 1952 | 1953 | 1954 | 1955 | 1956 | 1957 | 1958  | 1959  | 1960 |
| January   | ... |       | 1.85 | .79  | .88  | 2.11 | 3.41 | 1.00 | 2.24  | 2.37  | 2.11 |
| February  | ... |       | .53  | 1.67 | 2.24 | 1.48 | .51  | 2.92 | 2.56  | .09   | 1.75 |
| March     | ... |       | 2.44 | .38  | 2.21 | 1.17 | .87  | 1.14 | 1.19  | 1.99  | 1.27 |
| April     | ... |       | 1.60 | 2.50 | 2.4  | .46  | 1.15 | .22  | 1.04  | 2.44  | .45  |
| May       | ... | 2.43  | 1.29 | 1.25 | 1.90 | 4.41 | .61  | .63  | 2.59  | .85   | 1.30 |
| June      | ... | 1.12  | 1.32 | 1.73 | 3.49 | 1.88 | 2.92 | 1.99 | 4.80  | 1.26  | 1.56 |
| July      | ... | .75   | .63  | 3.40 | 2.44 | 1.30 | 3.55 | 2.97 | 2.26  | 2.20  | 2.50 |
| August    | ... | 4.36  | 5.35 | 1.45 | 2.77 | 1.55 | 5.30 | 2.11 | 2.62  | 1.11  | 2.61 |
| September | ... | 3.19  | 2.48 | 2.09 | 1.51 | 1.53 | 1.86 | 3.13 | 3.06  | .07   | 5.27 |
| October   | ... | .67   | 2.40 | 2.95 | 1.96 | 3.48 | 2.18 | 1.66 | 2.85  | 2.10  | 5.47 |
| November  | ... | 4.50  | 3.57 | 1.24 | 4.14 | .95  | .64  | 2.04 | 1.78  | 2.38  | 3.25 |
| December  | ... | 1.75  | 2.29 | .45  | 1.48 | 1.93 | 3.44 | 2.15 | 2.90  | 4.25  | 2.80 |
| TOTALS    | ... | 1977  | 2575 | 1990 | 2526 | 2225 | 2644 | 2196 | 2989  | 2111  | 3034 |
|           | ... | NP    | D    | D    | D    | D    | D    | D    | D     | D     | D    |

June 1951. Inspected U.P. Smith. Satisfactory. NP incomplete

Two E.A. Cope 18.11.55. Satisfactory but gauge to be firmly fixed at correct height.

Feb 1955 - gauge firmly fixed.

June 8/60 E.A. Cope. Satisfactorily exposed. Gauge loose due to slipping contraction of old clay soil and would be difficult to eliminate.

1960 Terminated. Station closing down

Position of Station on Ordnance One-Inch map:

No. of Map

National Grid Reference (52) 315123

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

Summary of Earlier Records from 10-year Sheets:

1916-1950, P-accepted

| Record D, or d | 1910-19 | 1920-30 | 1931-40 | 1941-50 | 1951-60 |
|----------------|---------|---------|---------|---------|---------|
|                |         |         |         |         |         |