

RAINFALL AT Frank Highfield

Lat.....

Long.....

County of E. Sussex

Rain Gauge, by Casella 2136 Observer C. M. R. Cleve Esq.

|              |      |      |      |      |      |       |       |       |       |             |
|--------------|------|------|------|------|------|-------|-------|-------|-------|-------------|
| Diameter ..  |      |      |      |      |      | 5     |       |       |       |             |
| Height ..    |      |      |      |      |      | 2 3   |       |       |       |             |
| Altitude ..  |      |      |      |      |      | 413   |       |       |       |             |
| Year ....    | 1900 | 1901 | 1902 | 1903 | 1904 | 1905  | 1906  | 1907  | 1908  | 1909 MEANS. |
| January ..   |      |      |      |      |      | 1.57  | 5.13  | 1.15  | 1.88  | .99         |
| February ..  |      |      |      |      |      | 95    | 2.45  | 1.83  | 1.24  | .35         |
| March .....  |      |      |      |      |      | 4.42  | 2.34  | .80   | 2.75  | 4.55        |
| April.....   |      |      |      |      |      | 2.44  | .96   | 2.86  | 1.69  | 1.26        |
| May .....    |      |      |      |      |      | 1.82  | 2.37  | 2.44  | 1.84  | 1.37        |
| June .....   |      |      |      |      |      | 4.45  | 2.04  | 2.63  | 2.24  | 3.04        |
| July .....   |      |      |      |      |      | .60   | .25   | 1.51  | 3.69  | 3.17        |
| August ..... |      |      |      |      |      | 2.39  | 1.32  | 1.99  | 4.02  | 2.85        |
| September .. |      |      |      |      |      | 2.01  | 1.70  | .52   | 2.37  | 3.40        |
| October....  |      |      |      |      |      | 2.24  | 4.97  | 6.07  | 2.12  | 8.04        |
| November ..  |      |      |      |      |      | 5.49  | 7.37  | 2.44  | .73   | 1.18        |
| December ..  |      |      |      |      |      | 1.03  | 2.14  | 3.90  | 3.26  | 4.63        |
| TOTALS ..    |      |      |      |      |      | 28.91 | 33.04 | 29.14 | 27.83 | 34.83       |

1 3/4 miles W 19th

1905 Frank Church 1 1/2 mile NW.

Station 1/4 . NW

House 36 ft high 47 ft N

10579

RAINFALL at Frank HighfieldCounty of Sussex

Observer

C.M.R Cleve Esq

River Basin

Medway 7Rain Gauge, by Castilla 8136

|              |       |       |       |       |       |       |       |       |       |       |        |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Diameter ... | 5     |       |       |       |       |       |       |       |       |       |        |
| Height ..... | 2.8   |       |       |       |       |       |       |       |       |       |        |
| Altitude ... | 413   |       |       |       |       |       |       |       |       |       |        |
| Year ...     | 1910  | 1911  | 1912  | 1913  | 1914  | 1915  | 1916  | 1917  | 1918  | 1919  | MEANS. |
| January ...  | 2.87  | 1.26  | 2.29  | 4.97  | .82   | 3.05  | 1.49  | 1.31  | 3.66  | 5.95  |        |
| February ... | 4.49  | 1.08  | 2.86  | .88   | 5.46  | 5.40  | 5.70  | 1.92  | 1.11  | 2.57  |        |
| March .....  | 2.24  | 2.98  | 6.42  | 2.98  | 6.69  | .50   | 4.47  | 1.61  | 1.15  | 4.54  |        |
| April .....  | 2.07  | 2.42  | .00   | 3.06  | 1.52  | 1.69  | 1.71  | 2.40  | 3.40  | 3.01  |        |
| May .....    | 2.52  | 1.21  | 1.02  | 1.72  | 1.16  | 5.27  | 2.67  | 2.71  | 1.36  | .33   |        |
| June.....    | 1.61  | 1.99  | 2.90  | .95   | .86   | .64   | 3.61  | 2.77  | .99   | .87   |        |
| July .....   | 2.98  | .34   | 1.37  | 2.68  | 1.45  | 4.76  | 1.36  | 3.75  | 5.01  | 2.14  |        |
| August.....  | 2.62  | 1.07  | 7.31  | 1.23  | .93   | 1.86  | 2.64  | 7.12  | 1.26  | 3.57  |        |
| September .. | .54   | 1.53  | 1.85  | 2.40  | 1.02  | 2.35  | 1.44  | 2.13  | 6.11  | 1.14  |        |
| October ...  | 2.93  | 6.75  | 5.96  | 5.57  | 2.69  | 2.54  | 5.43  | 4.88  | 2.83  | .74   |        |
| November ..  | 3.77  | 6.84  | 2.12  | 4.58  | 4.10  | 4.07  | 5.46  | 1.78  | 2.83  | 3.24  |        |
| December...  | 4.93  | 7.12  | 4.79  | 1.57  | 8.63  | 8.19  | 3.97  | 2.75  | 2.69  | 3.50  |        |
| TOTALS ...   | 33.57 | 34.59 | 37.42 | 32.59 | 35.33 | 40.82 | 30.95 | 34.13 | 32.40 | 31.60 |        |

1910 House 36 ft high 47 ft N

| Date. | Lat. N. | Long. | Railway Station. | Distance. | Direction. | Church. | Distance. | Direction. |
|-------|---------|-------|------------------|-----------|------------|---------|-----------|------------|
| 1910  |         |       | Frank            | 1/4 mi    | NW         | Frank   | 1/2 mi    | NW         |

RAINFALL at Grant Highfield

County of Sussex

Observer C. M. R. Glew Esq. died 13. IV. 25

River Basin Medway

H. P. Glew 1926

Rain Gauge, by Casella

M.O.

A. Glew

| Diameter ...  | 5"    |       |       |       |       |      |       |       | 5"    |                |
|---------------|-------|-------|-------|-------|-------|------|-------|-------|-------|----------------|
| Height .....  | 2 3   |       |       |       |       |      |       |       | 1     |                |
| Altitude ...  | 413   |       |       |       |       |      |       |       |       |                |
| Year .....    | 1920  | 1921  | 1922  | 1923  | 1924  | 1925 | 1926  | 1927  | 1928  | 1930<br>MEANS. |
| January ....  | 3.89  | 3.68  | 3.87  | 1.51  | 2.73  | 3.84 | 2.64  | 4.58  | 1.26  | 3.99           |
| February .... | .69   | .74   | 2.73  | 4.64  | 1.01  | 2.44 | 5.62  | 1.57  | .74   | 1.69           |
| March .....   | 1.59  | 1.93  | 2.39  | 2.14  | 2.21  | .47  | 4.85  | 2.04  | .00   | 1.44           |
| April.....    | 3.20  | 1.37  | 3.37  | 2.74  | 3.33  | 5.47 | 1.66  | 3.24  | 1.10  | 1.95           |
| May .....     | 1.21  | 1.69  | 1.44  | 4.07  | 4.69  | 1.72 | 1.03  | 1.62  | .90   | 2.68           |
| June .....    | 1.37  | .06   | 1.87  | .68   | 3.64  | 3.21 | 4.12  | 3.30  | 1.04  | 1.16           |
| July .....    | 4.82  | .78   | 3.47  | 1.66  | 4.25  | 2.26 | 2.62  | 1.84  | 1.39  | 2.92           |
| August .....  | 1.58  | 1.86  | 2.77  | 1.68  | 2.25  | 1.57 | 4.97  | 1.90  | 3.43  | 4.18           |
| September...  | 2.90  | .95   | 2.39  | 2.39  | 3.85  | .81  | 4.40  | .56   | .47   | 2.95           |
| October.....  | 1.72  | 1.92  | 1.83  | 6.95  | 5.14  | 2.98 | 2.51  | 7.08  | 4.45  | 1.28           |
| November...   | 2.08  | 1.56  | 2.04  | 2.65  | 3.86  | 7.29 | 3.21  | 4.57  | 9.47  | 5.75           |
| December...   | 3.22  | 2.41  | 4.41  | 3.65  | 5.02  | .64  | 4.66  | 3.64  | 7.89  | 2.77           |
| TOTALS...     | 28.27 | 19.15 | 32.08 | 34.76 | 41.93 | N.R. | 32.65 | 42.29 | 35.94 | 33.14          |
|               |       |       |       |       |       |      |       |       |       | 32.76          |
|               |       |       |       |       |       |      |       |       |       | 32.61          |

Position of Station on reduced Ordnance Survey  
Map, 2 miles 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 |
|-------|---------|-------|------------------|---------------------|----------------------|----------------|---------------------|
| 1920  |         |       | Grant            | 1/4 mi NW           |                      | Grant          | 1/2 mi NW           |

## RAINFALL at Frant (Highfield)

County of Sussex

Observer H. S. Eales, Esq.

River Basin Medway 7

Type of Gauge

Annual Average 30.6 in. based on 33 years obs. un-weighted. Period of average 1881 - 1915 Ref. 5

669313/26

| Diameter  | 5     |       |       |       |       |       |       |        |       |       |        |
|-----------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|
| Height    | 10    |       |       |       |       |       |       |        |       |       |        |
| Altitude  | 413   |       |       |       |       |       |       |        |       |       |        |
| Year      | 1931  | 1932  | 1933  | 1934  | 1935  | 1936  | 1937  | 1938   | 1939  | 1940  | Means  |
| January   | 1.91  | 3.00  | 2.00  | 3.22  | 1.21  | 5.24  | 6.83  | 4.04   | 5.54  | 2.33  | 35.32  |
| February  | 2.35  | 3.36  | 2.21  | 1.11  | 4.76  | 1.93  | 5.02  | .90    | 1.32  | 2.54  | 21.50  |
| March     | 1.02  | 1.61  | 2.71  | 3.97  | 1.43  | 1.47  | 4.62  | 1.58   | 1.55  | 3.13  | 21.09  |
| April     | 4.17  | 2.36  | 0.82  | 3.08  | 3.57  | 2.12  | 2.32  | 1.69   | 3.06  | 1.62  | 23.81  |
| May       | 2.40  | 2.86  | 2.49  | .81   | 2.06  | 1.46  | 2.42  | 2.83   | 2.07  | 1.43  | 19.83  |
| June      | 1.34  | 1.48  | 1.13  | 1.34  | 2.48  | 3.10  | 2.56  | 1.78   | 1.16  | .30   | 15.67  |
| July      | 2.00  | 2.90  | 2.21  | 1.04  | .82   | 4.03  | 1.13  | 1.62   | 3.60  | 3.52  | 22.87  |
| August    | 3.94  | .57   | 0.92  | 2.47  | 4.87  | 1.45  | 1.72  | 2.05   | 2.32  | .05   | 20.36  |
| September | 2.80  | 2.55  | 2.76  | 1.05  | 5.91  | 2.84  | 1.65  | 3.03   | .72   | 1.37  | 24.68  |
| October   | .31   | 1.43  | 2.66  | 2.56  | 4.75  | 1.43  | 3.84  | 4.54   | 8.38  | 5.19  | 40.87  |
| November  | 4.67  | 1.28  | 1.27  | 4.09  | 7.37  | 6.80  | 1.28  | 3.86   | 6.78  | 8.63  | 46.03  |
| December  | .54   | .76   | 0.55  | 8.39  | 4.23  | 3.36  | 4.63  | (4.31) | 1.83  | 1.74  | 30.34  |
| TOTALS    | 27.45 | 27.16 | 21.72 | 32.12 | 42.46 | 34.23 | 38.02 | 29.03  | 38.33 | 31.85 | 322.37 |

1940. House 15yds N.W. Tree 30yds S. Tree 10yds W.

| Position of Station on reduced Ordnance Survey Map,<br>1 mile to 1 inch Series |         |       |                  | No. of Map.....     | Reference No..... |                     |
|--|---------|-------|------------------|---------------------|-------------------|---------------------|
| Date.  | Lat. N. | Long. | Railway Station. | Distance from gauge | Parish Church.    | Distance from gauge |
|  |         |       |                  |                     |                   |                     |

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. 579

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## RAINFALL at Enamk (Highfield)

County of Sussex

Observer H. S. Eales, Esq.

River Basin Medway

Type of Gauge Standard

Annual Average 30.1 in. based on 33 years obs. un-weighted. Period of average 1921-1945 Ref. 5.

File No. 663323 2b

| Diameter  | 5"    |       |       |       |      |      |      |      |      |      |       |  |
|-----------|-------|-------|-------|-------|------|------|------|------|------|------|-------|--|
| Height    | 1' 0" |       |       |       |      |      |      |      |      |      |       |  |
| Altitude  | 413'  |       |       |       |      |      |      |      |      |      |       |  |
| Year      | 1941  | 1942  | 1943  | 1944  | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 | Means |  |
| January   | 4.14  | 2.52  | 6.35  | 2.17  |      |      |      |      |      |      |       |  |
| February  | 1.44  | .83   | 2.56  | .98   |      |      |      |      |      |      |       |  |
| March     | 3.12  | 3.09  | 3.33  | (.10) |      |      |      |      |      |      |       |  |
| April     | 1.75  | 1.42  | 1.82  | 1.56  |      |      |      |      |      |      |       |  |
| May       | 2.32  | 3.35  | 2.70  | .73   |      |      |      |      |      |      |       |  |
| June      | 3.08  | .20   | 2.14  | 1.17  |      |      |      |      |      |      |       |  |
| July      | 2.01  | 2.50  | 1.99  | 2.28  |      |      |      |      |      |      |       |  |
| August    | 3.28  | 3.35  | 1.15  | 2.75  |      |      |      |      |      |      |       |  |
| September | .78   | 2.60  | 1.31  | 2.66  |      |      |      |      |      |      |       |  |
| October   | 1.61  | 3.32  | 3.48  | 5.96  |      |      |      |      |      |      |       |  |
| November  | 3.69  | 1.92  | 1.94  | 5.53  |      |      |      |      |      |      |       |  |
| December  | 2.31  | 2.58  | 2.69  | 2.72  | #    |      |      |      |      |      |       |  |
| TOTALS    | 29.53 | 27.98 | 28.46 | 28.63 | d    | d    | d    |      |      |      |       |  |

| Remarks | 1940-41 | 1940-40 | 1941-40 | 1941-40 |
|---------|---------|---------|---------|---------|
| Dard    | ✓       | ✓ NR 25 | ✓       | ✓ 1944  |

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 | Parish Church. | Distance from gauge |
|-------|---------|-------|------------------|---------------------|-----------|----------------|---------------------|
| 1941  |         |       | Front            | 1/4 m               | W         | Front          | 2 m W               |