

# RAINFALL AT

Goole Swinfleet

80

Lat. ....

Lon. ....

County of

York W.R.

Rain Gauge, by

Observer

M. G. Harrison

Case - Don Y.

|               |      |      |      |      |      |      |      |      |       |       |        |
|---------------|------|------|------|------|------|------|------|------|-------|-------|--------|
| Diameter .... |      |      |      |      |      |      |      |      |       | 5     |        |
| Height .....  |      |      |      |      |      |      |      |      |       | 6.0   |        |
| Altitude .... |      |      |      |      |      |      |      |      |       |       |        |
| Year .....    | 1880 | 1881 | 1882 | 1883 | 1884 | 1885 | 1886 | 1887 | 1888  | 1889  | MEANS. |
| January ....  |      |      |      |      |      |      |      |      | .49   | 1.35  |        |
| February .... |      |      |      |      |      |      |      |      | .66   | .96   |        |
| March .....   |      |      |      |      |      |      |      |      | 2.03  | 2.56  |        |
| April .....   |      |      |      |      |      |      |      |      | 1.87  | 1.89  |        |
| May .....     |      |      |      |      |      |      |      |      | .30   | 4.64  |        |
| June .....    |      |      |      |      |      |      |      |      | 1.41  | .43   |        |
| July .....    |      |      |      |      |      |      |      |      | 5.90  | 1.43  |        |
| August .....  |      |      |      |      |      |      |      |      | 2.36  | 2.92  |        |
| September.... |      |      |      |      |      |      |      |      | 1.53  | 1.47  |        |
| October ..... |      |      |      |      |      |      |      |      | 1.34  | 3.37  |        |
| November .... |      |      |      |      |      |      |      |      | 3.23  | .49   |        |
| December .... |      |      |      |      |      |      |      |      | 1.78  | .99   |        |
| TOTALS ...    |      |      |      |      |      |      |      |      | 23.00 | 22.50 |        |

Rejected from Survey : 3" High

# RAINFALL AT

Goole Swinfleet

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

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

County of

York W.R.

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

Observer

Mr E. Harrison

Case - Don't

|               |       |       |       |       |       |       |       |       |       |       |        |  |
|---------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--|
| Diameter .... | 5     |       |       |       |       |       |       |       |       |       |        |  |
| Height .....  | 60    |       |       |       |       |       | 56    |       |       |       |        |  |
| Altitude .... |       |       |       |       |       |       |       |       |       |       |        |  |
| Year .....    | 1890  | 1891  | 1892  | 1893  | 1894  | 1895  | 1896  | 1897  | 1898  | 1899  | MEANS. |  |
| January ....  | 1.81  | .87   | 1.10  | .87   | 1.65  | 3.29  | .62   | 1.65  | .59   | 1.90  |        |  |
| February .... | .77   | .12   | 1.84  | 2.38  | 3.18  | .36   | .83   | 2.59  | .68   | 1.41  |        |  |
| March .....   | 2.03  | .84   | .63   | .48   | .93   | 2.31  | 2.32  | 3.05  | 1.61  | 1.05  |        |  |
| April .....   | .94   | 1.33  | 1.19  | .38   | 1.63  | 1.78  | .94   | 1.97  | 3.67  | 2.17  |        |  |
| May .....     | 2.55  | 2.86  | 3.16  | 1.84  | 1.26  | .70   | 1.07  | 1.40  | 1.99  | 4.02  |        |  |
| June .....    | 2.33  | 1.36  | 4.71  | 1.63  | 3.26  | 2.99  | 2.29  | 2.03  | 1.47  | 1.65  |        |  |
| July .....    | 1.74  | 3.72  | 2.29  | 3.00  | 4.02  | 7.22  | 1.58  | .22   | .53   | 2.56  |        |  |
| August .....  | 3.71  | 3.57  | 2.38  | 1.77  | 3.29  | 1.53  | 1.43  | 3.88  | 4.01  | .88   |        |  |
| September.... | 1.35  | 1.52  | 1.33  | 1.53  | .63   | 1.63  | 5.01  | 3.00  | 1.57  | 2.50  |        |  |
| October ..... | 1.16  | 3.61  | 5.55  | 1.97  | 4.30  | 3.36  | 4.65  | 1.24  | 3.17  | 2.99  |        |  |
| November....  | 3.44  | 3.08  | 1.61  | 1.93  | 1.55  | 2.78  | 1.85  | 2.63  | 2.04  | 1.31  |        |  |
| December .... | .54   | 3.55  | .81   | 3.34  | 1.91  | 2.47  | 3.39  | 2.37  | 2.13  | 2.77  |        |  |
| TOTALS ....   | 22.37 | 26.43 | 26.60 | 21.12 | 27.61 | 50.42 | 25.98 | 26.03 | 23.46 | 25.21 |        |  |

1892 Swinfleet 1/4 mile E

Trees 40 ft high 450 ft E

1895 Much too big.

Rejected from Survey: 3" too high

# RAINFALL AT Goole Swinfleet

Lat. ....

Lon. ....

County of York W.R. Southern

Rain Gauge, by .....

Observer Mr G. Harrison

Cause: Don

|              |       |       |       |       |       |       |       |       |       |       |        |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Diameter ..  | 5     |       |       |       |       |       |       |       |       |       |        |
| Height ....  | 5.6   |       |       |       |       |       |       |       |       |       |        |
| Altitude ..  | ...   |       |       |       |       |       |       | 10?   |       |       |        |
| Year ....    | 1900  | 1901  | 1902  | 1903  | 1904  | 1905  | 1906  | 1907  | 1908  | 1909  | MEAN.  |
| January ..   | 2.90  | 1.13  | 1.42  | 1.49  | 2.01  | .47   | 3.05  | .69   | 1.14  | .82   | 1.512  |
| February ..  | 3.68  | 1.30  | 1.37  | 1.47  | 3.23  | .70   | 1.78  | 1.05  | 1.72  | .66   | 1.696  |
| March ....   | .67   | 1.78  | 1.71  | 2.51  | 1.90  | 2.31  | .99   | 1.22  | 3.18  | 2.66  | 1.893  |
| April .....  | 1.31  | 1.43  | 2.32  | 1.31  | 1.70  | 2.09  | .50   | 1.72  | 2.56  | 2.43  | 1.737  |
| May .....    | 1.61  | 1.23  | 2.12  | 3.70  | 2.42  | .43   | 1.16  | 3.05  | 1.96  | 1.35  | 1.903  |
| June .....   | 2.52  | 1.76  | 2.67  | 1.83  | .96   | 1.96  | 1.68  | 3.60  | 1.06  | 2.52  | 2.056  |
| July .....   | 2.06  | 2.07  | 1.53  | 2.98  | 2.39  | 2.44  | .63   | 2.31  | 3.29  | 2.86  | 2.256  |
| August ....  | 4.58  | 1.43  | 2.39  | 3.24  | 3.52  | 3.20  | 1.99  | 1.94  | 1.55  | 4.29  | 2.813  |
| September .. | 1.10  | 1.26  | .81   | 3.77  | 2.03  | 1.64  | .78   | .86   | 1.85  | 1.99  | 1.604  |
| October .... | 3.32  | 2.18  | 3.00  | 6.55  | .56   | 1.97  | 4.61  | 5.18  | .84   | 2.11  | 3.032  |
| November ..  | 3.33  | 3.40  | 1.48  | 1.17  | 1.18  | 3.35  | 2.41  | 2.96  | 1.30  | .74   | 2.132  |
| December ..  | 3.24  | 5.24  | 2.34  | .83   | 1.59  | .70   | 1.39  | 3.00  | 1.47  | 4.84  | 2.464  |
| TOTALS ..    | 30.32 | 24.21 | 23.16 | 30.85 | 23.49 | 21.26 | 20.92 | 27.58 | 21.92 | 27.27 | 25.098 |

Goole Station 3 miles W

*Reported from Survey: 3' too High.*

*Hill*

# RAINFALL AT

Goole Swingle

Lat. ....

Lon. ....

County of

W.R. York, Latham

Rain Gauge, by

Observer

A.B. Holman

Quise. Don't

|              |      |      |      |      |      |      |      |       |       |       |        |
|--------------|------|------|------|------|------|------|------|-------|-------|-------|--------|
| Diameter ..  |      |      |      |      |      |      |      | 5     |       |       |        |
| Height ....  |      |      |      |      |      |      |      | 10    |       |       |        |
| Altitude ..  |      |      |      |      |      |      |      | 109   |       | 187   |        |
| Year ....    | 1900 | 1901 | 1902 | 1903 | 1904 | 1905 | 1906 | 1907  | 1908  | 1909  | MEANS. |
| January ..   |      |      |      |      |      |      |      | 1.09  | 1.04  | .72   |        |
| February ..  |      |      |      |      |      |      |      | 1.33  | 1.34  | .58   |        |
| March ....   |      |      |      |      |      |      |      | 1.17  | 2.52  | 2.79  |        |
| April .....  |      |      |      |      |      |      |      | 1.63  | 2.25  | 2.15  |        |
| May .....    |      |      |      |      |      |      |      | 3.61  | 1.98  | 1.22  |        |
| June .....   |      |      |      |      |      |      |      | 2.97  | 1.08  | 2.84  |        |
| July .....   |      |      |      |      |      |      |      | 2.13  | 3.31  | 3.10  |        |
| August ....  |      |      |      |      |      |      |      | 1.77  | 2.06  | 4.26  |        |
| September .. |      |      |      |      |      |      |      | .79   | 1.40  | 1.72  |        |
| October .... |      |      |      |      |      |      |      | 4.84  | 1.02  | 2.19  |        |
| November ..  |      |      |      |      |      |      |      | 2.59  | 1.17  | .41   |        |
| December ..  |      |      |      |      |      |      |      | 2.48  | 1.51  | 4.22  |        |
| TOTALS ..    |      |      |      |      |      |      |      | 26.40 | 20.68 | 26.20 |        |

Goole Station 3 miles

RAINFALL at Goole SwinefleetCounty of W.R. YorkshireObserver A.B. Hobson EsqRiver Basin Ouse - Don 7

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

|              |          |      |      |      |      |      |      |      |      |      |        |
|--------------|----------|------|------|------|------|------|------|------|------|------|--------|
| Diameter ... | 5        |      |      |      |      |      |      |      |      |      |        |
| Height ..... | 1.0      |      |      |      |      |      |      |      |      |      |        |
| Altitude ... | 18 $\pi$ |      |      |      |      |      |      |      |      |      |        |
| Year ...     | 1910     | 1911 | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | MEANS. |
| January ...  | 1.75     |      |      |      |      |      |      |      |      |      |        |
| February ... | 1.79     |      |      |      |      |      |      |      |      |      |        |
| March .....  | .80      |      |      |      |      |      |      |      |      |      |        |
| April .....  | 1.87     |      |      |      |      |      |      |      |      |      |        |
| May .....    | 1.78     |      |      |      |      |      |      |      |      |      |        |
| June .....   | 3.08     |      |      |      |      |      |      |      |      |      |        |
| July .....   | 4.11     |      |      |      |      |      |      |      |      |      |        |
| August ..... | 3.27     |      |      |      |      |      |      |      |      |      |        |
| September .. | .14      |      |      |      |      |      |      |      |      |      |        |
| October ...  | 3.24     |      |      |      |      |      |      |      |      |      |        |
| November ..  | 2.15     |      |      |      |      |      |      |      |      |      |        |
| December ... | 3.03     |      |      |      |      |      |      |      |      |      |        |
| TOTALS ...   | 27.01    |      |      |      |      |      |      |      |      |      |        |
|              | D        |      |      |      |      |      |      |      |      |      |        |

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

RAINFALL at Goole SwinefleetCounty of W. YorkshiresObserver M. E. HarrisonRiver Basin Guse. Don 7

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

| Diameter ... | 5     |       |       |       |       |       |       |       |      |       |        |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|--------|
| Height ..... | 5.6   |       |       |       |       |       |       |       |      |       |        |
| Altitude ... | 10?   |       |       |       |       |       |       |       |      |       |        |
| Year ...     | 1910  | 1911  | 1912  | 1913  | 1914  | 1915  | 1916  | 1917  | 1918 | 1919  | MEANS. |
| January      | 1.72  | 1.18  | 3.70  | 3.21  | 1.33  | 3.16  | .63   | 3.44  |      | 3.85  |        |
| February     | 2.05  | 1.25  | 1.47  | .79   | .69   | 2.12  | 2.70  | .96   |      | 2.07  |        |
| March        | .91   | 1.27  | 2.77  | 2.34  | 2.54  | .83   | 3.48  | 1.46  |      | 3.02  |        |
| April        | 2.37  | 1.04  | .00   | 2.55  | .47   | .87   | 2.12  | 1.62  |      | 1.65  |        |
| May          | 2.11  | .83   | 2.55  | 2.29  | 1.67  | 1.23  | 2.73  | 1.15  |      | 1.19  |        |
| June         | 2.88  | 4.13  | 5.30  | 1.26  | 2.60  | .37   | 2.05  | 1.74  |      | 1.28  |        |
| July         | 4.51  | .84   | 4.84  | .22   | 4.04  | 5.06  | 2.59  | 1.69  |      | 2.97  |        |
| August       | 3.97  | 2.43  | 4.65  | 1.02  | 4.13  | 3.04  | 3.53  | 5.06  |      | 2.36  |        |
| September    | .50   | 2.99  | 2.19  | 2.40  | .92   | .99   | 1.26  | .90   |      | 1.78  |        |
| October      | 3.25  | 2.18  | 3.27  | 2.29  | 1.96  | 1.39  | 2.93  | 3.99  |      | 4.15  |        |
| November     | 3.76  | 2.87  | 3.30  | 2.23  | 2.02  | 2.14  | 2.64  | 1.24  |      | 1.84  |        |
| December     | 2.73  | 4.66  | 2.12  | 1.50  | 5.30  | 5.89  | 2.41  | 1.23  |      | 4.62  |        |
| TOTALS       | 30.76 | 25.67 | 36.16 | 22.10 | 27.67 | 28.13 | 29.97 | 24.43 | NR   | 31.18 |        |

+ Inspected

Rejected from Survey : 3' too High

| Date. | Lat. N. | Long. | Railway Station. | Distance. | Direction. | Church. | Distance. | Direction. |
|-------|---------|-------|------------------|-----------|------------|---------|-----------|------------|
|       |         |       | Goole            | 3 m       | W          |         |           |            |

RAINFALL at Swinafleet, The PierCounty of Yorkshire W.R.Observer G. Harrison per local timesRiver Basin 7. Ouse-Dow.

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

|               |      |      |      |      |      |      |      |      |      |      |        |
|---------------|------|------|------|------|------|------|------|------|------|------|--------|
| Diameter ...  |      |      |      |      |      |      |      |      |      |      |        |
| Height .....  |      |      |      |      |      |      |      |      |      |      |        |
| Altitude ...  |      |      |      |      |      |      |      |      |      |      |        |
| Year .....    | 1920 | 1921 | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | MEANS. |
| January ...   |      |      |      |      |      |      |      |      |      |      |        |
| February ...  | 1.09 |      |      |      |      |      |      |      |      |      |        |
| March .....   |      |      |      |      |      |      |      |      |      |      |        |
| April .....   |      |      |      |      |      |      |      |      |      |      |        |
| May .....     |      |      |      |      |      |      |      |      |      |      |        |
| June .....    |      |      |      |      |      |      |      |      |      |      |        |
| July .....    |      |      |      |      |      |      |      |      |      |      |        |
| August .....  |      |      |      |      |      |      |      |      |      |      |        |
| September...  |      |      |      |      |      |      |      |      |      |      |        |
| October ..... |      |      |      |      |      |      |      |      |      |      |        |
| November...   |      |      |      |      |      |      |      |      |      |      |        |
| December...   |      |      |      |      |      |      |      |      |      |      |        |
| TOTALS...     |      |      |      |      |      |      |      |      |      |      |        |

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 | Parish Church. | Distance from gauge | Direction |
|-------|---------|-------|------------------|---------------------|-----------|----------------|---------------------|-----------|
|       |         |       |                  |                     |           |                |                     |           |