

RAINFALL AT Henry Hill YorkHenry Richardson

Rain { By.....

Gauge Diameter..... 5..... in.

Height above Ground, 1... ft. 4... in.

Above Mean Sea Level, 60... in.

| YEAR.....      | 1866  | 1867  | 1868  | 1869  | MEANS, |
|----------------|-------|-------|-------|-------|--------|
| January .....  | 2.26  | 2.26  | 1.58  | 2.65  |        |
| February ..... | 2.45  | 1.35  | 1.27  | 1.78  |        |
| March .....    | 1.95  | 1.39  | 1.34  | 1.46  |        |
| April .....    | .73   | 2.98  | 1.46  | 1.95  |        |
| May .....      | .56   | 2.16  | .70   | 4.34  |        |
| June.....      | 2.60  | 2.71  | 1.40  | 1.11  |        |
| July .....     | 2.44  | 2.00  | .45   | .68   |        |
| August .....   | 2.76  | 4.20  | 2.39  | 1.78  |        |
| September ...  | 4.08  | 2.03  | 3.31  | 3.83  |        |
| October.....   | 2.28  | 1.37  | 1.96  | 1.55  |        |
| November.....  | 2.37  | 1.00  | 1.80  | 1.50  |        |
| December.....  | 1.91  | 1.29  | 5.92  | 3.10  |        |
| TOTALS .....   | 26.39 | 24.74 | 23.58 | 25.73 |        |

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1868 For the last 10 months 2 gauges have been kept within 2 or 3 feet of one another and this return is the average of the 2 the diff: between them does not amount to more than .03 or .04 in this time, they are about 200 ft to the W of the river on the SW side of the City they are however nearer to trees than desirable

## RAINFALL AT York Cherry Hill

Lat..... Lon..... County of..... Yorkshire, W.R.  
 Rain Gauge, by..... Observer Henry Richardson Esq

| Diameter ..... | 5     |       |       |       |       |       |       |       |       |       |        |
|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Height .....   | 1.3   | 1.6   |       |       |       |       |       |       |       |       |        |
| Altitude ..... | 50    | 90.0  |       |       |       | 50    |       |       |       | 60    |        |
| YEAR .....     | 1870  | 1871  | 1872  | 1873  | 1874  | 1875  | 1876  | 1877  | 1878  | 1879  | MEANS. |
| January.....   | 1.51  | -64   | 3.13  | 2.42  | 1.02  | 2.70  | 98    | 3.27  | 1.94  | 1.20  | 1.881  |
| February.....  | 1.57  | 2.34  | 2.59  | 1.26  | 1.21  | 1.03  | 2.19  | 2.08  | 1.02  | 2.47  | 1.776  |
| March.....     | 1.61  | 1.33  | 1.98  | 2.09  | 1.40  | 1.59  | 2.32  | 2.78  | .96   | .80   | 1.586  |
| April.....     | 1.58  | 2.83  | 3.18  | 1.70  | 1.37  | 1.60  | 2.08  | 3.44  | 1.50  | 1.47  | 1.775  |
| May.....       | 1.06  | 1.40  | 1.22  | 2.03  | 1.96  | 1.22  | 1.60  | 2.25  | 3.01  | 2.22  | 1.697  |
| June.....      | 2.70  | 3.87  | 5.00  | 1.16  | 1.33  | 3.73  | 2.38  | 1.19  | 2.85  | 3.55  | 2.776  |
| July.....      | 1.52  | 2.88  | 5.06  | 2.63  | 1.23  | 2.84  | 1.89  | 3.11  | 1.50  | 3.69  | 2.535  |
| August.....    | 1.62  | 1.09  | 3.04  | 2.01  | 1.81  | 1.88  | 1.88  | 4.60  | 5.51  | 2.41  | 2.585  |
| September..... | 1.11  | 6.09  | 3.40  | 1.83  | 3.05  | 2.33  | 4.94  | 3.26  | 2.69  | 2.12  | 3.082  |
| October.....   | 5.38  | 2.99  | 4.10  | 1.89  | 2.29  | 3.91  | 2.27  | 2.80  | 1.47  | .73   | 2.783  |
| November.....  | 1.89  | 1.27  | 4.21  | 1.52  | 2.87  | 3.52  | 3.33  | 2.05  | 3.99  | 1.04  | 2.569  |
| December.....  | 3.42  | 1.65  | 3.47  | 1.33  | 2.74  | 1.70  | 5.86  | 2.06  | 1.50  | .95   | 2.268  |
| TOTALS.....    | 22.97 | 28.38 | 40.38 | 19.84 | 22.28 | 25.05 | 30.72 | 32.89 | 27.94 | 22.65 | 27.33  |
|                | C     | C     | C     |       |       |       |       |       |       |       |        |

1874 Since Aug<sup>1</sup> 1<sup>st</sup> the rain has been measured with a new tested glass & the previous amounts corrected for the error of the old one.

## RAINFALL AT

York, Cherry Hill

80

Lat.

Lon.

County of York

Rain Gauge, by

Observer A. Richardson, Eng.

Wharfe 10,  
One - L. Bank Libs. 3

| Diameter .....  | 5"            |       |       |       |       |       |       |       |                |      |        |
|-----------------|---------------|-------|-------|-------|-------|-------|-------|-------|----------------|------|--------|
| Height .....    | 1.6           |       |       |       |       |       |       |       |                |      |        |
| Altitude .....  | 60 T          |       |       |       |       |       |       |       |                |      |        |
| Year .....      | 1880          | 1881  | 1882  | 1883  | 1884  | 1885  | 1886  | 1887  | 1888           | 1889 | MEANS. |
| January .....   | .65 (.65)     | 1.49  | 2.49  | 3.06  | 1.69  | 3.04  | 2.11  | .61   | 1.19           |      |        |
| February .....  | 1.68 (3.85)   | 1.24  | 2.46  | 1.89  | 1.60  | .97   | .50   | 1.38  | 1.11           |      |        |
| March .....     | 2.05 (2.36)   | 1.85  | 1.12  | 1.81  | 1.52  | 2.07  | 1.28  | 2.86  | 2.18           |      |        |
| April .....     | 2.30 (1.04)   | 4.01  | 1.96  | 1.44  | 1.40  | 1.92  | .48   | 1.97  | 1.41           |      |        |
| May .....       | 2.08 (1.20)   | 1.32  | 1.10  | .93   | 2.40  | 3.66  | 1.86  | .62   | 3.63           |      |        |
| June .....      | 1.40 (2.51)   | 3.44  | 3.23  | .37   | 2.48  | .71   | .12   | 1.99  | .37            |      |        |
| July .....      | 5.16 (2.11)   | 3.73  | 4.42  | 4.63  | .98   | 4.94  | 1.15  | 6.20  | 1.44           |      |        |
| August .....    | 1.54 (4.18)   | 2.3   | 1.28  | 1.06  | 1.67  | 2.34  | 1.74  | 1.63  | 4.95           |      |        |
| September ..... | 4.21 (3.93)   | 1.24  | 4.12  | .94   | 1.92  | 1.08  | 2.46  | 1.12  | 1.01           |      |        |
| October .....   | 3.69 (2.64)   | 4.95  | 2.39  | .77   | 3.97  | 3.68  | 2.07  | .66   | 3.87           |      |        |
| November .....  | 2.37 (2.02)   | 2.55  | 1.98  | 1.01  | 1.84  | 1.48  | 1.59  | 3.28  | .71            |      |        |
| December .....  | 3.18 (2.51)   | 4.58  | 1.13  | 1.58  | .84   | 3.46  | 1.09  | 1.56  | 1.50           |      |        |
| TOTALS .....    | 30.86 (28.50) | 32.91 | 27.68 | 19.47 | 22.31 | 29.35 | 16.45 | 23.88 | 23.37 (254.31) |      |        |

1881 est. from surrounding cities by Prof. S. C. Borden

## RAINFALL AT

York Cherry Hill

Lat.

Lon.

County of

York W.R.

Rain Gauge, by

Ouse - Wharf 80

Observer H Richardson Eq  
Mrs H R

| Diameter .....  | 5     |       |       |       |       |       |       |       |       |       |         |
|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| Height .....    | 16    |       |       |       |       | 13    | 16    |       |       |       |         |
| Altitude .....  | 60 T  |       |       |       | 40    | 50    |       |       |       |       |         |
| Year .....      | 1890  | 1891  | 1892  | 1893  | 1894  | 1895  | 1896  | 1897  | 1898  | 1899  | MEANS.  |
| January .....   | 1.97  | .82   | .96   | 1.23  | 2.14  | 3.24  | .44   | 1.59  | .61   | 2.18  | 1.5181  |
| February .....  | .71   | .02   | 1.67  | 2.29  | 2.94  | .26   | .65   | 1.83  | .99   | 1.15  | 1.261   |
| March .....     | 1.29  | 1.02  | .98   | .30   | 1.16  | 2.01  | 2.26  | 2.17  | 1.14  | .96   | 1.3291  |
| April .....     | .69   | 2.13  | 2.05  | .47   | 1.69  | 1.41  | .68   | 1.67  | 2.57  | 2.20  | 1.5561  |
| May .....       | 2.04  | 1.90  | 2.78  | 1.83  | 2.40  | .41   | .49   | 1.14  | 2.13  | 4.20  | 1.932   |
| June .....      | 2.39  | .72   | 4.62  | 1.87  | 3.45  | 3.18  | 2.43  | 2.48  | 1.78  | 1.57  | 2.3991  |
| July .....      | 2.44  | 2.50  | 1.37  | 3.99  | 3.44  | 3.78  | 1.28  | .78   | 1.46  | 1.17  | 2.221   |
| August .....    | 3.78  | 4.22  | 2.55  | 2.89  | 2.64  | 2.26  | 2.15  | 3.73  | 3.38  | .89   | 2.8491  |
| September ..... | 1.88  | 1.04  | .95   | 1.51  | 1.60  | .86   | 2.92  | 2.56  | 1.22  | 2.25  | 1.6791  |
| October .....   | 1.15  | 3.31  | 4.66  | 1.91  | 3.28  | 3.49  | 3.26  | 1.82  | 2.92  | 2.04  | 2.781   |
| November .....  | 2.90  | 2.44  | 1.46  | 2.11  | 1.03  | 2.47  | 1.42  | 2.14  | 2.86  | .90   | 1.972   |
| December .....  | .72   | 2.54  | .49   | 2.64  | 1.25  | 2.27  | 3.14  | 1.99  | 1.85  | 2.84  | 1.973   |
| TOTALS .....    | 21.96 | 22.66 | 24.54 | 22.54 | 27.02 | 25.64 | 21.12 | 23.90 | 22.91 | 22.35 | 23.4641 |

## RAINFALL AT York Cherry Hill

Lat.

Lon.

County of York W.R. Northern

Rain Gauge, by

Observer Mr. H. Richardson

H. Richardson's

L Sharpe - 10.

| Diameter ..  | 5     |       |       |       |       |       |       |       |       |       |        |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Height ..    | 1 6   |       |       |       |       |       |       |       |       |       |        |
| Altitude ..  | 50    |       |       |       |       |       |       |       |       |       |        |
| Year ..      | 1900  | 1901  | 1902  | 1903  | 1904  | 1905  | 1906  | 1907  | 1908  | 1909  | MEAN.  |
| January ..   | 3.33  | 1.00  | 1.06  | 1.71  | 2.12  | .47   | 2.87  | .85   | 1.20  | .60   | 1.521  |
| February ..  | 3.92  | 1.67  | 1.32  | 1.19  | 2.36  | .76   | 1.73  | 1.07  | 1.74  | .64   | 1.640  |
| March ..     | .37   | 1.68  | .88   | 2.76  | 1.45  | 1.66  | 1.06  | 1.21  | 3.07  | 3.35  | 1.779  |
| April ..     | 1.10  | 1.34  | 1.34  | 1.28  | 1.64  | 2.53  | 1.00  | 1.44  | 2.00  | 2.52  | 1.619  |
| May ..       | 1.15  | 1.58  | 2.34  | 4.26  | 2.64  | .76   | 1.71  | 3.36  | 2.44  | 1.65  | 2.189  |
| June ..      | 1.95  | 1.33  | 1.84  | 1.66  | .86   | 2.94  | 1.15  | 3.61  | 1.03  | 2.34  | 1.871  |
| July ..      | 1.44  | .88   | 2.31  | 2.87  | 1.82  | 1.53  | .54   | 1.56  | 2.62  | 2.82  | 1.839  |
| August ..    | 4.20  | 1.35  | 1.96  | 1.98  | 3.40  | 3.36  | 2.19  | 1.93  | 2.05  | 3.18  | 2.555  |
| September .. | .86   | .84   | .60   | 3.49  | 1.15  | 2.27  | .52   | .98   | 1.69  | 1.66  | 1.406  |
| October ..   | 3.36  | 1.82  | 1.97  | 7.29  | .73   | 1.26  | 4.74  | 4.60  | .65   | 2.29  | 2.871  |
| November ..  | 2.76  | 3.18  | 1.37  | 1.89  | 1.57  | 3.40  | 2.60  | 2.73  | 1.52  | .40   | 2.092  |
| December ..  | 2.70  | 3.65  | 1.87  | .84   | 1.57  | .19   | 1.43  | 2.89  | 1.60  | 4.45  | 2.119  |
| TOTALS ..    | 27.14 | 20.32 | 18.86 | 30.72 | 21.31 | 21.13 | 21.84 | 26.23 | 21.61 | 25.85 | 23.501 |

D D D D D D

HUB

1909 York Station 3/4 mile W

+ Inspected

## RAINFALL at York Cherry Hill

County of W.R. Yorkshire

Observer Mr. Richardson &amp; Co.

River Basin Ouse Wharfe 10

Rain Gauge, by

| Diameter ... | 5     |       |       |       |       |       |       |       |        |       |        |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|--------|
| Height ..... | 1     | 6     |       |       |       |       |       |       |        |       |        |
| Altitude ... | 50    |       |       |       |       |       |       |       |        |       |        |
| Year ...     | 1910  | 1911  | 1912  | 1913  | 1914  | 1915  | 1916  | 1917  | 1918   | 1919  | MEANS. |
| January ...  | 2.23  | 1.25  | 3.44  | 3.05  | 1.50  | 2.63  | .77   | 3.31  | 1.79   | 2.80  |        |
| February ... | 2.02  | .91   | 1.27  | .59   | 1.18  | 2.44  | 2.70  | .63   | 2.00   | 1.83  |        |
| March .....  | .69   | 1.07  | 3.03  | 2.26  | 2.06  | 1.04  | 2.86  | 1.70  | 1.19   | 3.88  |        |
| April .....  | 2.66  | 1.05  | .07   | 2.52  | .59   | 1.07  | .88   | 1.85  | .91    | 1.61  |        |
| May .....    | 2.23  | 1.92  | 3.15  | 1.73  | 1.56  | 1.43  | 2.32  | 1.25  | 2.30   | .90   |        |
| June .....   | 2.15  | 3.32  | 6.28  | 1.77  | 2.15  | .75   | 1.52  | 1.61  | .94    | .93   |        |
| July .....   | 2.63  | 1.20  | 3.56  | .49   | 5.39  | 3.78  | 1.70  | 1.06  | 2.73   | 3.45  |        |
| August ..... | 2.94  | 1.74  | 4.82  | .78   | 1.37  | 2.19  | 2.98  | 4.98  | 2.13   | 2.84  |        |
| September .. | .24   | 2.69  | 1.71  | 1.28  | 1.11  | 1.96  | .96   | .59   | 6.84   | .99   |        |
| October ...  | 2.01  | 2.31  | 2.22  | 2.62  | 1.82  | .95   | 2.49  | 3.24  | .98    | 4.53  |        |
| November ... | 2.53  | 3.25  | 2.16  | 2.19  | 2.94  | 1.77  | 1.79  | 1.99  | 1.38   | 2.02  |        |
| December ... | 2.22  | 3.87  | 1.88  | 1.31  | 4.63  | 5.24  | 1.68  | .87   | 3.80   | 3.54  |        |
| TOTALS ...   | 24.55 | 24.61 | 33.59 | 20.59 | 26.30 | 25.25 | 22.60 | 22.99 | 26.99  | 28.20 | 25567  |
|              | >     | >     |       |       |       |       |       |       | imp. d |       |        |

1918 Years

+ Inspected

| Date. | Lat. N. | Long. W. | Railway Station. | Distance. | Direction. | Church.   | Distance. | Direction. |
|-------|---------|----------|------------------|-----------|------------|-----------|-----------|------------|
|       | 54°     | 1        | York             | 3/4 m     | NW         | St Mary's | 1/4 m     | NW         |

## RAINFALL at York, Cherry Hill

County of N.D. Yorkshire

Observer Mess<sup>rs</sup> H. Richardson & Co.

River Basin Ouse - Wharfe 10

? Gliding. Rain Gauge, by

G.B.A.

| Diameter ... | 5"    |       |       |       |       |       |       |       |       |       |               |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------------|
| Height ..... | 1' 6" |       |       |       |       |       |       |       |       |       |               |
| Altitude ... | 50    |       |       |       |       |       |       |       |       |       |               |
| Year .....   | 1920  | 1921  | 1922  | 1923  | 1924  | 1925  | 1926  | 1927  | 1928  | 1929  | 1930<br>MEAN. |
| January ...  | 2.73  | 1.80  | 2.77  | 1.94  | 2.65  | 1.38  | 2.55  | 1.67  | 4.85  | 2.15  | 3.00          |
| February ... | 1.08  | 1.2   | 2.22  | 3.92  | 1.86  | 3.58  | 1.16  | 1.37  | 1.12  | .51   | .85           |
| March .....  | 1.98  | .87   | 2.02  | 1.42  | 1.20  | .98   | .57   | 1.38  | 1.86  | .17   | 1.45          |
| April.....   | 3.19  | 1.33  | 1.74  | 1.27  | 1.90  | 2.12  | 1.20  | 1.86  | .90   | .60   | 2.27          |
| May .....    | 2.20  | 1.59  | 1.14  | 2.70  | 3.39  | 2.90  | 2.55  | 1.26  | 1.47  | .62   | 1.10          |
| June .....   | 2.63  | .34   | 1.35  | .83   | 1.67  | .00   | 3.64  | 2.91  | 4.33  | 1.28  | 1.71          |
| July .....   | 5.81  | .89   | 4.86  | 2.51  | 2.49  | 1.08  | 2.88  | 3.83  | .54   | 1.96  | 4.73          |
| August ..... | 1.31  | 3.98  | 4.52  | 3.22  | 2.47  | 3.28  | 2.90  | 4.17  | 3.54  | 2.34  | 3.34          |
| September... | 1.03  | .99   | 1.86  | 2.87  | 2.10  | 2.20  | .87   | 4.59  | .35   | .56   | 2.93          |
| October..... | 2.08  | 1.86  | .96   | 2.07  | 2.61  | 2.88  | 2.59  | 1.58  | 3.84  | 2.43  | 1.63          |
| November...  | 1.03  | 1.94  | 1.29  | 2.19  | 1.92  | 1.71  | 3.69  | 2.38  | 2.95  | 3.56  | 3.10          |
| December...  | 2.25  | 2.06  | 2.75  | 3.17  | 1.69  | 2.60  | .56   | 2.62  | 1.12  | 5.16  | 2.00          |
| TOTALS...    | 27.32 | 17.76 | 27.48 | 27.77 | 24.93 | 24.41 | 25.10 | 29.62 | 26.87 | 21.34 | 28.11         |

1930

Prospected 11th June 1930. Exposure much sheltered by trees.  
 Suggested that gauge be moved 6 yds to S.E.  
 and that Elm Tree 80 ft high about 50 ft west of  
 gauge be removed or topped.

Observer bought new Mo gauge July 1930 promised  
 to move gauge & top tree.

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

| Date. | Lat. N. | Long. | Railway Station. | Distance from gauge | Direction from gauge | Parish Church. | Distance from gauge |
|-------|---------|-------|------------------|---------------------|----------------------|----------------|---------------------|
|       | 54° 1'  |       | York             | 3/4 mi              | NW                   | St. Marys      | 1/4 mi NW           |

## RAINFALL at York (Cherry Hill)

County of West Riding

Observer Messrs. H. Richardson &amp; Co.

River Basin Ouse - Wharfe - 10

Type of Gauge

Annual Average 24.7 in. based on 25 years obs. un-weighted. Period of average 1881-1915 Ref. D. N.

40083/30

| Diameter  | 5.    |       |       |       |       |       |       |        |       |        |       |
|-----------|-------|-------|-------|-------|-------|-------|-------|--------|-------|--------|-------|
| Height    | 1.6.  |       |       |       |       |       |       |        |       |        |       |
| Altitude  | 50.   |       |       |       |       |       |       |        |       |        |       |
| Year      | 1931  | 1932  | 1933  | 1934  | 1935  | 1936  | 1937  | 1938   | 1939  | 1940   | Means |
| January   | 1.87  | 1.70  | 1.92  | 1.60  | 1.86  | 3.15  | 2.81  | 2.06   | 3.86  |        |       |
| February  | 1.64  | .35   | 4.25  | 1.88  | 2.24  | 2.03  | 3.13  | 1.60   | 1.14  |        |       |
| March     | .50   | 1.73  | 1.66  | 1.80  | .72   | 1.08  | 2.26  | .26    | 1.24  |        |       |
| April     | 3.43  | 1.39  | 1.74  | 2.24  | 1.66  | 1.48  | 3.34  | .07    | .75   |        |       |
| May       | 2.34  | 5.29  | 2.13  | .95   | .98   | .75   | 3.43  | 3.07   | .90   |        |       |
| June      | 3.67  | 1.62  | 1.00  | 1.73  | 1.88  | 4.02  | 1.55  | 2.69   | 1.04  |        |       |
| July      | 3.68  | 2.81  | 0.89  | 1.52  | .28   | 2.96  | 2.00  | 2.26   | 2.46  | 3.47   |       |
| August    | 3.31  | 1.85  | 0.42  | 1.35  | 2.42  | 2.14  | 1.78  | 2.07   | 1.13  | .50    |       |
| September | 3.56  | 2.71  | 2.23  | 2.10  | 5.00  | 1.56  | 1.03  | 1.60   | 1.29  | .83    |       |
| October   | .96   | 2.69  | 3.40  | 1.02  | 4.52  | 1.69  | 2.84  | 3.14   | 1.79  | 1.65   |       |
| November  | 3.94  | 1.34  | 2.40  | 1.53  | 3.75  | 2.82  | 1.96  | 2.56   | 1.83  | 2.48   |       |
| December  | .91   | 1.05  | 0.61  | 4.39  | 2.61  | 1.10  | 2.40  | (3.88) | 1.09  | 1.04   |       |
| TOTALS    | 29.81 | 24.53 | 23.20 | 22.11 | 27.92 | 24.78 | 28.53 | 25.26  | 18.53 | n.p.   |       |
|           | d     | 2     | 3     | d     | d     | d     | d     | d      | d     | n.p.d. |       |

1939 Gauge moved 40 yards E.

1940. n.p.m.p.e.: no record taken Jan-June.

Notes: A recent letter shows that the recording glass only registers .31 when the value does not exceed .50 in. Tolls from Ab. 39 to Dec. 41 are affected. If a fall of 1.61 turned into amounts are reasonable except Sept. 39 which seems too high. (April 1942)

Position of Station on reduced Ordnance Survey Map, } No. of Map..... Reference No.....  
1 mile to 1 inch Series

| Date. | Lat. N. | Long. | Railway Station. | Distance from gauge | Direction from gauge | Parish Church.      | Distance from gauge | Direction from gauge |
|-------|---------|-------|------------------|---------------------|----------------------|---------------------|---------------------|----------------------|
| 1939  |         |       | Yool<br>York     | .3 m<br>.4 m        | N.W.<br>N            | St. Mary Castlegate | .4 m                | E                    |

Station No. 3325

## RAINFALL at York (Chevy Hill)

41

County of West Riding

Observer Messrs H. Richardson &amp; Co.

River Basin Ouse - W. Harf - 10

Type of Gauge Standard

Annual Average 24.2 in. based on 25 years obs. un-weighted. Period of average 1881-1915 Ref B. of N.

File No. 40083/30

| Diameter  |      | 5'     |       |       |       |      |      |      |      |      |       |
|-----------|------|--------|-------|-------|-------|------|------|------|------|------|-------|
| Height    |      | 1' 6"  |       |       |       |      |      |      |      |      |       |
| Altitude  |      | 50'    |       |       |       |      |      |      |      |      |       |
| Year      | 1941 | 1942   | 1943  | 1944  | 1945  | 1946 | 1947 | 1948 | 1949 | 1950 | Means |
| January   | 3.31 | 3.44   | 2.37  | 2.77  |       |      |      |      |      |      |       |
| February  | 1.21 | 2.29   | 1.72  | 1.82  |       |      |      |      |      |      |       |
| March     | 1.57 | 3.33   | 3.38  | 1.72  |       |      |      |      |      |      |       |
| April     | 1.16 | 1.36   | 2.54  | 1.13  |       |      |      |      |      |      |       |
| May       | 2.40 | 2.15   | 1.16  | 1.89  |       |      |      |      |      |      |       |
| June      | .98  | 1.45   | 2.27  | 2.11  |       |      |      |      |      |      |       |
| July      | 1.93 | .86    | 2.21  | .89   |       |      |      |      |      |      |       |
| August    | 2.98 | 2.13   | 3.14  | 1.77  |       |      |      |      |      |      |       |
| September | 1.91 | 3.36   | 4.48  | 1.96  |       |      |      |      |      |      |       |
| October   | 2.05 | (1.51) | 2.58  | 3.17  |       |      |      |      |      |      |       |
| November  | 1.21 | 1.98   | 3.26  | .23   |       |      |      |      |      |      |       |
| December  | 1.72 | 1.31   | 1.35  | 1.42  |       |      |      |      |      |      |       |
| TOTALS    | N.R. | 22.43  | 20.17 | 27.46 | 19.88 | #    |      |      |      |      |       |

1942 Wall 10' high 66°N. Works buildings 40' high 80°S. Buildings 30' high 64°E House 40' high 46°W

1943 Oct. part estd.

1945 Also discontinued owing to building encroachments.

Position of Station on reduced Ordnance Survey Map, No. of Map..... Reference No.....  
1 mile to 1 inch Series

| Date. | Lat. N. | Long. | Railway Station. | Distance from gauge | Direction | Parish Church. | Distance from gauge | Direction |
|-------|---------|-------|------------------|---------------------|-----------|----------------|---------------------|-----------|
| 1942  |         |       | York             | 7/4 mm              | N         | Cathedral      | 7/4 mm              | E         |