

RAINFALL AT Darlington Hummersknott

Lat.

Lon.

County of

Durham

Rain Gauge, by

Observer

Dr J. Short

See 1.

| | | | | | | | | | | |
|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Diameter | 5 | | | | | | | | | |
| Height | 1 0 | | | | | | | | | |
| Altitude | | | | | | | | | | |
| Year | 1890 | 1891 | 1892 | 1893 | 1894 | 1895 | 1896 | 1897 | 1898 | 1899 |
| | | | | | | | | | | MEANS. |
| January | .99 | 1.67 | 1.97 | 1.88 | 4.73 | 1.26 | 1.73 | 1.03 | 1.85 | |
| February | .10 | 2.37 | 2.27 | 3.80 | 1.03 | .57 | 2.05 | 1.21 | 1.58 | |
| March | 1.60 | 1.07 | .66 | .98 | 2.68 | 1.19 | 3.10 | 1.42 | .93 | |
| April | 3.10 | 1.37 | .74 | 1.90 | 2.09 | .80 | 2.18 | 2.40 | 2.71 | |
| May | 1.99 | 2.71 | 2.74 | 2.74 | 1.10 | .50 | 1.79 | 1.70 | 3.65 | |
| June | .59 | 3.74 | .92 | 4.58 | 1.79 | 2.70 | 2.51 | 1.97 | 1.67 | |
| July | 4.65 | 1.29 | 2.41 | 1.90 | 6.50 | 1.81 | 1.03 | .76 | 2.60 | |
| August | 3.65 | 4.05 | 2.06 | 2.45 | 2.00 | 1.61 | 2.85 | 1.90 | 1.20 | |
| September | 1.85 | 2.29 | 1.88 | .75 | .79 | 3.58 | 2.00 | .32 | 2.71 | |
| October | 3.16 | 4.94 | .88 | 5.35 | 4.00 | 4.30 | 2.77 | 3.17 | 1.84 | |
| November | 2.55 | 1.36 | 2.20 | .89 | 3.85 | 1.42 | 1.88 | 2.09 | 1.59 | |
| December | 3.12 | 1.02 | 2.29 | 1.51 | 2.47 | 4.24 | 3.18 | .96 | 2.91 | |
| TOTALS | 27.35 | 27.88 | 20.47 | 28.73 | 33.03 | 23.98 | 27.07 | 18.93 | 25.24 | |

1891 Trinity Church 1 mile NE

RAINFALL AT Darlington Humbleton

Lat. Lon. County of Durham

Rain Gauge, by Observer Mr. J. Short

See &c &c.

| Diameter | 5 | 1900 | 1901 | 1902 | 1903 | 1904 | 1905 | 1906 | 1907 | 1908 | 1909 | MEAN |
|-----------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Height | 10 | | | | | | | | | | | |
| Altitude | 280 | | | | | | | | | | | |
| Year | | 1900 | 1901 | 1902 | 1903 | 1904 | 1905 | 1906 | 1907 | 1908 | 1909 | |
| January | | 3.03 | 1.44 | .54 | 2.33 | 2.00 | .50 | 2.78 | .57 | 1.05 | 1.03 | 1.527 |
| February | | 3.42 | .95 | 1.27 | 1.14 | 1.75 | .73 | 1.04 | 1.19 | 1.68 | .98 | 1.415 |
| March | | 1.55 | 1.94 | .70 | 2.02 | 1.99 | 1.63 | 1.04 | .67 | 3.35 | 4.12 | 1.901 |
| April | | 1.15 | 1.46 | 1.36 | .96 | 1.26 | 3.05 | .70 | 1.38 | 2.56 | 2.00 | 1.588 |
| May | | 1.72 | 1.30 | 2.13 | 3.91 | 3.31 | .82 | 3.01 | 3.73 | 2.64 | 1.31 | 2.388 |
| June | | 2.49 | 1.44 | 1.93 | 2.01 | 2.08 | 1.39 | .77 | 3.88 | .45 | 2.06 | 1.850 |
| July | | 1.15 | 3.78 | 2.91 | 4.47 | 2.16 | .25 | 1.71 | 2.73 | 2.91 | 2.39 | 2.446 |
| August | | 5.57 | 1.20 | 2.10 | 1.74 | 3.11 | 3.84 | 2.39 | 1.31 | 1.19 | 3.79 | 2.624 |
| September | | .70 | 1.23 | .63 | 2.80 | 1.54 | 2.17 | .31 | .37 | 2.05 | 1.63 | 1.343 |
| October | | 4.27 | 1.66 | 2.70 | 7.81 | .79 | 1.49 | 3.97 | 4.62 | 1.51 | 2.13 | 3.095 |
| November | | 2.50 | 5.32 | 1.42 | 1.33 | 1.68 | 4.22 | 2.54 | 2.29 | .92 | .66 | 2.588 |
| December | | 1.63 | 3.48 | 1.55 | 1.13 | 1.88 | .25 | 2.54 | 2.95 | .77 | 3.76 | 1.994 |
| TOTALS | | 29.18 | 25.20 | 19.24 | 31.65 | 23.55 | 20.34 | 22.80 | 25.69 | 21.08 | 25.86 | 24.459 |

1908 Darlington Station
Holy Trinity Church

1½ Miles S E

1 . . E

H. J. Short

RAINFALL at Darlington Humberside North

County of Durham

Observer

Mr J. Hall

River Basin

Tees + C 1

Rain Gauge, by

| Diameter ... | 5 | | | | | | | | | | |
|--------------|-------|-------|-------|---------|-------|-------|-------|-------|-------|------|--------|
| Height | 1 0 | | | | | | | | | | |
| Altitude ... | 200 | | | | | | | | | | |
| Year ... | 1910 | 1911 | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | MEANS. |
| January ... | 2.36 | 1.35 | 2.49 | (3.60) | 1.41 | 1.72 | .91 | 3.03 | 2.29 | | |
| February ... | 2.77 | .90 | 1.57 | .78 | .87 | 2.58 | 3.81 | .79 | 1.86 | | |
| March | .66 | 2.00 | 2.13 | 2.56 | 1.72 | 1.12 | 4.13 | 1.81 | 1.18 | | |
| April | 2.34 | 1.11 | 2.15 | 3.52 | .53 | .96 | 1.02 | 1.93 | 1.54 | | |
| May | 2.12 | 1.14 | 2.16 | 2.36 | 1.30 | 2.00 | 3.22 | 1.18 | 2.00 | | |
| June | 2.01 | 2.31 | 5.83 | .80 | 3.82 | .19 | 1.68 | 2.49 | .53 | | |
| July | 3.18 | .57 | 4.05 | .55 | 2.55 | 3.52 | 2.33 | 1.23 | 3.56 | | |
| August | 2.72 | 1.52 | 4.96 | 1.17 | 1.28 | 2.73 | 3.15 | 4.98 | 2.73 | | |
| September .. | .12 | 1.98 | 1.09 | 2.37 | 1.54 | 1.41 | 1.63 | .85 | 4.96 | | |
| October ... | 1.95 | 2.52 | 2.45 | 2.31 | 2.05 | .92 | 2.69 | 1.54 | 1.58 | | |
| November ... | 2.45 | 3.74 | 1.69 | 1.28 | 2.72 | 2.07 | 1.96 | .79 | .97 | | |
| December ... | 2.33 | 3.70 | 1.16 | 1.22 | 4.00 | 5.87 | 1.96 | 1.90 | 3.10 | | |
| TOTALS ... | 25.01 | 22.84 | 31.73 | (22.50) | 23.79 | 25.10 | 28.29 | 22.52 | 26.30 | NR | |

1913 House 50 ft high 30 yds N

| Date. | Lat. N. | Long. | Railway Station. | Distance. | Direction. | Church. | Distance. | Direction. |
|-------|---------|-------|------------------|-----------|------------|---------|-----------|------------|
| 1911 | | | Darlington | 2½ mi | SE | Trinity | 2½ mi | E |

RAINFALL at Darlington Hummersknott.

County of Durham

Observer Dr. J. Short Esq.

River Basin Gees & C 1

Rain Gauge, by

1920 House 30 ft. high 20 yds N
40 yds S (1923)

1925 HOUSE 25' high 20 yds N
TREES 30' " 20 " "

| 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 | Direction from gauge |
| 1920 | | | Darlington | 2 1/4 mi | S E | Trinity | 3 1/2 mi | E |

RAINFALL at Darlington (Hummersknott)

County of Durham.....

Observer J. Short, Esq.,

River Basin Tees & C. - 1.

Type of Gauge.....

Annual Average 25.6 in. based on 35 years obs. un-weighted. Period of average 1881-1915

Ref. 662841/26 S

| Diameter | 5. | | | | | | | | | | | |
|-----------|------|------|------|------|------|------|------|------|------|------|-------|--|
| Height | 1.0 | | | | | | | | | | | |
| Altitude | 200. | | | | | | | | | | | |
| Year | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 | 1938 | 1939 | 1940 | Means | |
| January | | | | | | | | | | | | |
| February | | | | | | | | | | | | |
| March | | | | | | | | | | | | |
| April | | | | | | | | | | | | |
| May | | | | | | | | | | | | |
| June | | | | | | | | | | | | |
| July | | | | | | | | | | | | |
| August | | | | | | | | | | | | |
| September | | | | | | | | | | | | |
| October | | | | | | | | | | | | |
| November | | | | | | | | | | | | |
| December | | | | | | | | | | | | |
| TOTALS | N.R. | | | | | | | | | | | |

Unable to carry on owing to illness

Position of Station on reduced Ordnance Survey Map, } 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 |
|-------|---------|-------|------------------|---------------------|----------------------|----------------|---------------------|----------------------|
| | | | | | | | | |

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