

RAINFALL AT

Scrooby

Lat.

Lon.

County of

Nottinghamshire

Rain Gauge, by N + 2

Observer Mr J. Mallender

Tent, So bank - 5.

| | | | | | | | | | | |
|-----------------|------|------|------|------|------|------|------|------|------|-------------|
| Diameter ... | | | | | | | | | | 5 |
| Height | | | | | | | | | | 10 |
| Altitude ... | | | | | | | | | | 44 |
| Year ... | 1900 | 1901 | 1902 | 1903 | 1904 | 1905 | 1906 | 1907 | 1908 | 1909 MEANS. |
| January ... | | | | | | | | | | |
| February ... | | | | | | | | | | |
| March | | | | | | | | | | |
| April | | | | | | | | | | |
| May | | | | | | | | | | |
| June..... | | | | | | | | | | 3.08 |
| July | | | | | | | | | | 3.97 |
| August | | | | | | | | | | 3.12 |
| September | | | | | | | | | | 1.98 |
| October ... | | | | | | | | | | 2.43 |
| November .. | | | | | | | | | | 27 |
| December... | | | | | | | | | | 4.62 |
| TOTALS ... | | | | | | | | | | |

in ft

Scrooby Church 200 yards E.S.E
Station 500 E

Holly Tree 15 ft high 5 ft W

RAINFALL at ScroobyCounty of Nottinghamshire Observer Mr J MallenderRiver Basin Trent Left Bank Tributaries 5Snowdowd Rain Gauge, by 16 + 3

| Diameter ... | 5 | | | | | | | | | | |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Height | 4.0 | 1.0 | | | | | | | | | |
| Altitude ... | 40 | | | | | | | | | | |
| Year ... | 1910 | 1911 | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | MEANS. |
| January ... | 1.71 | .67 | 3.15 | 2.64 | .95 | 1.99 | .54 | 2.50 | 1.65 | 2.79 | 748 |
| February ... | 1.52 | .77 | 1.11 | .64 | .73 | 2.31 | 2.75 | .60 | 1.41 | 2.67 | 743 |
| March | .47 | 1.01 | 2.41 | 2.33 | 1.71 | 1.11 | 3.64 | 1.47 | .79 | 3.32 | 928 |
| April | 1.92 | .66 | .15 | 2.31 | .71 | .64 | 1.15 | 1.34 | 1.30 | 1.74 | 553 |
| May | 1.87 | .88 | 2.92 | 1.94 | 1.45 | 1.21 | 2.06 | 1.72 | 2.18 | .84 | 680 |
| June | 2.53 | 2.94 | 5.01 | 1.05 | 1.87 | .55 | 1.34 | 1.36 | 1.09 | .92 | 471 |
| July | 3.58 | .21 | 3.77 | .72 | 2.11 | 3.82 | 1.47 | .64 | 4.17 | 2.69 | 897 |
| August | 3.18 | 1.77 | 4.66 | 1.29 | 2.40 | 2.83 | 1.95 | 4.59 | 2.03 | 2.13 | 1070 |
| September .. | .18 | 2.04 | 1.06 | 3.51 | .85 | .76 | 2.16 | .68 | 4.37 | 1.59 | 880 |
| October ... | 1.26 | 1.48 | 2.20 | 2.79 | 2.16 | 1.08 | 1.90 | 2.64 | 1.19 | 2.23 | 796 |
| November ... | 2.74 | 2.39 | 2.21 | 1.69 | 2.25 | 2.16 | 2.87 | .81 | 1.42 | 1.86 | 696 |
| December ... | 3.16 | 3.86 | 2.27 | 1.28 | 4.24 | 5.23 | 2.23 | .91 | 3.08 | 3.37 | 959 |
| TOTALS ... | 24.12 | 18.68 | 30.92 | 22.19 | 21.33 | 23.69 | 24.06 | 19.26 | 24.68 | 26.21 | 9421 |

1912 Holly 15 ft high 30 ft W

| Date. | Lat. N. | Long. | Railway Station. | Distance. | Direction. | Church. | Distance. | Direction. |
|-------|---------|-------|------------------|-----------|------------|---------|-----------|------------|
| | | | Scrooby | 500 yds | E | Scrooby | 200 yds | SE |

RAINFALL at Scrooby

County of Nottinghamshire Observer Mr J. Mallender

River Basin Trent - Left Bank Tribs 5-

Snowdon Rain Gauge, by 22.92g.

| Diameter ... | 5" | | | | | | | | | | |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Height | 1 0 | | | | | | | | | | |
| Altitude ... | 40 | | | | | | | | | | |
| Year | 1920 | 1921 | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | MEANS. |
| January ... | 2.46 | 1.84 | 2.68 | 1.20 | 1.52 | 1.60 | 2.09 | 1.41 | 3.33 | 1.58 | 3.07 |
| February ... | 1.83 | .17 | 2.37 | 3.86 | 1.10 | 2.24 | 1.50 | 1.55 | 1.89 | .54 | .71 |
| March | 2.26 | .61 | 1.26 | 1.70 | .93 | .61 | .52 | 1.58 | 2.17 | .08 | 2.14 |
| April..... | 3.65 | 1.04 | 2.27 | 1.51 | 1.16 | 1.96 | 1.41 | 1.48 | .70 | .44 | 2.48 |
| May | 1.88 | 1.34 | 1.24 | 3.06 | 2.38 | 3.58 | 1.51 | 1.79 | 1.83 | 1.04 | 1.59 |
| June | 1.78 | .24 | 1.07 | 1.40 | 1.09 | .22 | 3.46 | 2.70 | 2.49 | .89 | 1.39 |
| July | 3.22 | .67 | 3.27 | 2.94 | 1.85 | 1.46 | 1.40 | 2.33 | .37 | 1.14 | 5.87 |
| August | .85 | 3.64 | 6.81 | 1.99 | 2.64 | 3.11 | 3.12 | 4.01 | 2.39 | 2.18 | 3.09 |
| September... | 1.51 | .55 | 2.39 | 2.32 | 2.26 | 3.07 | .81 | 3.95 | .20 | 1.39 | 4.61 |
| October..... | 1.78 | 1.78 | .84 | 1.35 | 4.09 | 2.65 | 1.94 | 1.45 | 4.65 | 3.15 | 1.94 |
| November... | 1.09 | 1.79 | .81 | 1.99 | 1.52 | 2.01 | 2.63 | 2.28 | 2.41 | 4.33 | 2.97 |
| December... | 2.38 | 1.66 | 2.87 | 2.71 | 2.24 | 1.93 | .64 | 2.24 | 1.83 | 4.36 | 1.84 |
| TOTALS... | 24.69 | 15.33 | 27.82 | 26.03 | 22.78 | 24.44 | 21.03 | 26.77 | 24.26 | 21.48 | 31.70 |

1920. Holly Tree 20 ft high 20 yds W

26633

Position of Station on reduced Ordnance Survey } No. of Map _____ Reference No. _____

| Date. | Lat. N. | Long. | Railway Station. | Distance from gauge | Direction from gauge | Parish Church. | Distance from gauge |
|-------|---------|-------|------------------|---------------------|----------------------|----------------|---------------------|
| 1920 | | | Scrooby | 500yds E | | Scrooby | 150yds ESE |

RAINFALL at ScoobyCounty of Nottinghamshire, Observer Mr. J. Mallender Esq., F.R.H.S.

River Basin Trent - Left Bank 5

Type of Gauge Snowdon22.928

P.B. 425

Annual Average 22.9 in. based on 5 years obs. unweighted. Period of average 1881-1915Ref J

| Diameter | 5 | | | | | | | | | | | |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| Height | 10 | | | | | | | | | | | |
| Altitude | 40 | | | | | | | | | | | |
| Year | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 | 1938 | 1939 | 1940 | Means | |
| January | 2.09 | .91 | 1.77 | 1.40 | 1.26 | 3.41 | 2.95 | 1.33 | 3.80 | 2.03 | 2135 | |
| February | 2.04 | .39 | 3.05 | .57 | 2.43 | 2.37 | 2.24 | .66 | .83 | 1.99 | 1659 | |
| March | .31 | 1.19 | 2.60 | 2.87 | .53 | 1.22 | 1.59 | .23 | 1.43 | 1.47 | 1296 | |
| April | 3.03 | 1.84 | .85 | 2.52 | 1.78 | 1.51 | 2.77 | .10 | 1.15 | 1.61 | 1706 | |
| May | 2.25 | 6.29 | 2.22 | 1.01 | .37 | .75 | 3.47 | 2.62 | .98 | .66 | 2062 | |
| June | 3.46 | 1.07 | 2.50 | 1.06 | 4.63 | 3.60 | 2.01 | 1.51 | 2.02 | 1.61 | 2347 | |
| July | 3.67 | 4.58 | 1.24 | 1.34 | .61 | 4.80 | 2.11 | 2.87 | 3.78 | 3.54 | 2854 | |
| August | 5.49 | 1.41 | .35 | 1.23 | 2.03 | 1.51 | .50 | 2.25 | 2.26 | .44 | 1747 | |
| September | 3.03 | 1.17 | 1.42 | 1.48 | 3.68 | 1.66 | 1.94 | 1.93 | .60 | .71 | 1762 | |
| October | .64 | 3.23 | 4.17 | 1.34 | 3.59 | 1.95 | 2.82 | 2.23 | 2.63 | 3.54 | 2614 | |
| November | 2.87 | 1.12 | 1.92 | 2.18 | 4.06 | 2.53 | 1.25 | 1.88 | 2.92 | 4.48 | 2801 | |
| December | .93 | .73 | .39 | 3.91 | 2.56 | 1.33 | 4.00 | 2.74 | 2.10 | 2.01 | 2070 | |
| TOTALS | 29.81 | 23.93 | 22.48 | 20.43 | 27.53 | 26.44 | 27.65 | 20.35 | 24.50 | 24.39 | 24751 | |
| | D | D | D | D | D | D | D | D | D | D | | |

1931. Holly tree 20' high 20 yds W.

1934 Holly tree 12' high 40' W.

1936 Gauge moved 24.9.36. 400 yds S.

House 20' high 20 yds N.W.

1940. Jam ticks painted.

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 |
|----------------|---------|-------|-------------------|---------------------|----------------------|----------------|---------------------|----------------------|
| 1931- 1932. | | | Bawtry Ranwick | 3 m. 2 m. | N. S. | Scooby | 150 yds | E.S.E. |

Station No. 2641

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RAINFALL at ScroobyCounty of NottinghamshireObserver J. Maclellan Esq. F.R.H.S.River Basin Trent Left Bank 5Type of Gauge Brewster

Annual Average 22.9 in. based on 28 years obs. unweighted. Period of average 1881-1915 Ref P.B. 425
23.61 " " 35 " 1916-1950 1916-1950 P
 File No. E 1553/44

| Diameter | <u>5"</u> | | | | | | | | | | |
|-----------|--------------|--------------|--------------|------|------|------|------|------|------|------|-------|
| Height | <u>1' 0"</u> | | | | | | | | | | |
| Altitude | <u>44'</u> | | | | | | | | | | |
| Year | 1941 | 1942 | 1943 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 | Means |
| January | <u>2.61</u> | <u>1.81</u> | <u>2.87</u> | | | | | | | | |
| February | <u>2.15</u> | <u>.65</u> | <u>.61</u> | | | | | | | | |
| March | <u>3.50</u> | <u>1.94</u> | <u>.49</u> | | | | | | | | |
| April | <u>.87</u> | <u>.81</u> | <u>.66</u> | | | | | | | | |
| May | <u>1.25</u> | <u>3.55</u> | <u>2.00</u> | | | | | | | | |
| June | <u>.19</u> | <u>1.09</u> | <u>1.26</u> | | | | | | | | |
| July | <u>3.68</u> | <u>1.46</u> | <u>.88</u> | | | | | | | | |
| August | <u>2.24</u> | <u>2.68</u> | <u>1.72</u> | | | | | | | | |
| September | <u>.45</u> | <u>1.67</u> | <u>1.97</u> | | | | | | | | |
| October | <u>2.56</u> | <u>1.94</u> | <u>1.50</u> | | | | | | | | |
| November | <u>3.25</u> | <u>1.23</u> | <u>1.29</u> | | | | | | | | |
| December | <u>.45</u> | <u>1.29</u> | <u>.76</u> | | | | | | | | |
| TOTALS | <u>23.30</u> | <u>19.11</u> | <u>15.98</u> | | | | | | | | |

1941 House 20 high 20 yds N.N.W.

1943 Record 2-3 inches low. Gauge rusty & obstructing.

| 1940 - 19 | 1940 - 30 | 1941 - 40 | 1941 - 50 |
|-----------|-----------|-----------|-----------------|
| ✓ | ✓ | ✓ | 41-43 ♦ P.45 |
| ✓ | ✓ | ✓ | ✓ |

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 | | | Ramskill | 2 m. | S. | Scrooby | 400 yds N.E. |