

RAINFALL at Scunninghill, Blacknest S.S.County of Bucks. Observer T. J. Toy, Esq.River Basin Thames - Bourne 2.Elevation 2 ft. Rain Gauge, by.....

| | | | | | | | | | | | |
|-----------|------|------|------|------|------|------|------|------|------|------|--------|
| Diameter | | | | | | | | | | | 8 |
| Height | | | | | | | | | | | 10 |
| Altitude | | | | | | | | | | | 130 |
| Year | | 1920 | 1921 | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 |
| January | | | | | | | | | | | (3.25) |
| February | | | | | | | | | | | .62 |
| March | | | | | | | | | | | 1.31 |
| April | | | | | | | | | | | 2.04 |
| May | | | | | | | | | | | 2.66 |
| June | | | | | | | | | | | 1.52 |
| July | | | | | | | | | | | 2.14 |
| August | | | | | | | | | | | 2.60 |
| September | | | | | | | | | | | 3.06 |
| October | | | | | | | | | | | .96 |
| November | | | | | | | | | | | 4.25 |
| December | | | | | | | | | | | 2.39 |
| TOTALS | | | | | | | | | | | 26.80 |
| | | | | | | | | | | | 2. |

1920, S.S., 40' high, 50' E.

Trees 80' " 60' N.

Record probably slightly low due to overshadowing.

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 | Parish Church. | Distance from gauge | Direction |
|-------|---------|-------|------------------|---------------------|-----------|----------------|---------------------|-----------|
| 1920 | | | Scunningdale | 2 m. | S. | Scunningdale | 1 m. | S. |

RAINFALL at Sunninghill (Blacknest P.S.)

County of Berkshire Observer E. J. Toy, Esq.

River Basin Thames Bourne 2

Type of Gauge Glacier

Annual Average 26.0 in. based on 2 years obs. un-weighted. Period of average 1881-1915 Ref S

1094444/81.

| Diameter | 8 | | | | | | | | | | |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----------|
| Height | 10 | | | | | | | | | | |
| Altitude | 125 | | | | | | | | | | |
| Year | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 | 1938 | 1939 | 1940 | Means |
| January | 1.26 | 1.90 | 1.97 | 1.59 | 1.80 | 4.58 | 4.27 | 2.42 | 4.83 | 2.62 | 26.24 |
| February | 1.62 | 1.12 | 3.46 | 1.13 | 2.77 | 1.96 | 4.44 | 1.43 | 1.11 | 1.91 | 17.97 |
| March | 1.43 | 1.40 | 2.90 | 2.29 | 1.26 | 1.81 | 3.63 | 1.23 | 1.07 | 2.80 | 16.82 |
| April | 3.44 | 2.69 | 0.84 | 1.62 | 3.32 | 1.92 | 2.53 | 1.12 | 2.16 | 1.86 | 21.10 |
| May | 2.83 | 4.15 | 2.13 | 1.46 | 1.37 | 1.56 | 2.44 | 2.03 | 1.08 | 1.29 | 18.34 |
| June | 1.45 | 1.11 | 1.62 | 1.02 | 3.77 | 2.90 | 2.27 | 1.51 | 1.04 | .77 | 16.46 |
| July | 3.74 | 2.02 | 1.36 | 2.28 | 1.43 | 4.06 | 1.04 | 1.01 | 2.43 | 2.83 | 21.50 |
| August | 4.76 | 1.14 | 0.55 | 2.38 | 2.59 | 1.92 | 1.29 | 1.99 | 2.29 | .04 | 17.95 |
| September | 1.85 | 2.76 | 2.16 | 1.24 | 3.35 | 2.40 | 1.89 | 1.52 | 1.30 | 1.51 | 19.78 |
| October | 1.56 | 4.66 | 1.85 | 1.70 | 3.40 | 1.79 | 2.84 | 2.44 | 5.20 | 2.96 | 27.40 |
| November | 2.74 | 1.41 | 0.99 | 1.98 | 5.21 | 3.14 | 1.45 | 3.25 | 4.91 | 7.13 | 32.21 |
| December | 1.58 | 1.53 | 0.48 | 3.62 | 2.83 | 2.09 | 3.65 | 2.99 | 1.07 | 1.30 | 21.14 |
| TOTALS | 25.26 | 23.89 | 20.31 | 22.31 | 30.10 | 28.13 | 31.76 | 18.74 | 29.39 | 27.02 | 256.91 KM |
| D. | D. | D. | D. | D. | D. | D. | D. | D. | D. | D. | |

1931. Trees 60' high 50 yds S.W.

1936 Trees 80' high 100 yds S

1938 Trees 80' high 100 yds S

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 |
|-------|---------|-------|------------------|---------------------|-----------|----------------|---------------------|-----------|
| 1931. | | | Sunningdale | 1 km | S. | Sunningdale | 1/2 km | S. |

Station No. 770

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RAINFALL at Sunningdale (Blacknest P.S.)

County of Berkshire

Observer E. J. May, Esq.

River Basin Thames, Bourne D.

Surveyor (Windes R.D.C.)

Type of Gauge hydrometer

Annual Average 26.2 in. based on 3 years obs. un-weighted. Period of average 1881-1915 Ref. S.

File No. 10944431

| Diameter | 8" | | | 279 | 811 | | | | | |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------------|
| Height | 1' 0" | | | | 1 | | | | | |
| Altitude | 130 | | | | 41 | | | | | |
| Year | 1941 | 1942 | 1943 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 Means |
| January | 2.57 | 3.22 | 4.74 | 1.78 | 1.77 | 1.91 | 1.94 | 4.01 | 1.14 | .66 23.74 |
| February | 2.29 | .84 | 1.23 | .79 | 1.80 | 2.64 | 1.19 | 1.34 | 1.09 | 4.24 17.45 |
| March | 3.57 | 1.77 | .47 | .20 | .56 | 1.12 | 5.55 | .67 | 1.25 | .79 15.95 |
| April | 1.68 | 1.20 | 1.01 | 1.28 | 1.21 | 2.19 | 1.60 | 1.65 | 1.66 | 3.25 16.73 |
| May | 2.21 | 2.84 | 2.25 | .53 | 1.74 | 3.34 | 1.66 | 2.53 | 2.00 | 1.64 20.74 |
| June | 1.90 | .28 | 1.61 | 1.46 | 1.98 | 2.85 | 2.56 | 2.14 | .26 | 1.45 16.49 |
| July | 5.63 | 1.58 | 2.13 | 1.82 | 3.46 | 1.82 | 1.55 | 1.08 | .79 | 1.33 24.19 |
| August | 4.89 | 2.08 | 1.59 | 2.43 | 1.75 | 4.12 | .32 | 2.95 | 1.77 | 3.74 25.64 |
| September | .20 | 1.02 | 2.10 | 2.41 | 2.10 | 3.05 | 1.23 | 1.54 | .80 | 3.01 17.46 |
| October | 1.24 | 3.15 | 2.91 | 3.67 | 3.26 | .94 | .25 | 2.25 | 6.42 | .42 24.51 |
| November | 2.91 | 2.07 | 1.47 | 3.96 | 28 | 4.77 | 1.10 | 2.22 | 2.45 | 5.62 26.85 |
| December | 1.73 | 3.09 | 1.43 | 1.67 | 3.26 | 2.52 | 2.75 | 3.40 | 1.85 | 1.94 23.64 |
| TOTALS | 30.82 | 23.14 | 22.94 | 22.00 | 23.17 | 31.27 | 21.70 | 25.78 | 21.48 | 31.09 25339 |

1941 Two 80' high 100' S.

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. |
|-------|---------|-------|------------------|---------------------|-----------|----------------|----------------------|
| 1941 | | | Sunningdale | 1/2 m. | S | Sunningdale | 3/4 m. S |

Station No. 770

RAINFALL at Sunningdale (Blacknest P.S.)

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County of Berkshire

Observer Surveyor (Windsor R.D.C.)

River Basin Thames Bourne 2.

Type of Gauge Glaisher

Annual Average 26.0 in. based on 3 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 109444 131

| Diameter ... | 8" | 6" | 8" | 8" | 279 | 811 | | | | |
|--------------|-------------------------|-------|-------|-------|------|-------|-------|-------|-------|-------|
| Height ... | 1' 0" | 1' 0" | 1' 0" | 1' 0" | | 1 | | | | |
| Altitude ... | 130' | 130' | 130' | 130' | | 51 | | | | |
| Year ... | 1951 | 1952 | 1953 | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 |
| | Means | | | | | | | | | |
| January | 3.20 | 2.19 | .81 | 1.15 | 2.80 | 4.04 | 1.75 | 2.38 | 2.46 | 2.46 |
| February | 5.81 | .81 | 1.42 | 2.36 | 1.47 | .23 | 3.11 | 2.74 | .13 | 2.22 |
| March | 3.75 | 2.85 | .33 | 2.11 | .99 | .62 | 1.15 | 1.48 | 2.17 | 1.45 |
| April | 2.88 | 1.50 | 2.61 | 0.36 | .30 | 1.48 | .29 | 1.21 | 2.25 | .63 |
| May | 2.95 | 2.37 | 1.86 | 2.76 | 4.62 | .23 | 1.12 | 2.44 | .53 | 1.69 |
| June | 1.16 | 1.38 | 1.20 | 4.45 | 2.59 | 2.17 | 1.70 | 3.72 | .89 | 1.13 |
| July | 1.80 | .52 | 3.85 | 2.45 | 1.13 | 4.24 | 3.14 | 2.05 | 2.16 | 2.89 |
| August | 3.69 | 2.78 | 1.78 | 3.03 | 1.53 | 3.26 | 3.01 | 3.34 | 1.31 | 2.80 |
| September | 2.87 | 3.51 | 1.98 | 2.41 | 1.85 | 2.78 | 3.01 | 3.53 | .14 | 2.68 |
| October | .74 | 3.29 | 2.98 | 2.44 | 3.73 | 3.09 | 1.84 | 2.36 | 2.68 | 7.41 |
| November | 6.69 | 3.80 | 1.35 | 4.27 | 1.99 | .46 | 2.75 | 2.15 | 2.55 | 4.22 |
| December | 1.94 | 2.50 | .61 | 2.11 | 2.42 | 3.20 | 2.10 | 3.16 | 3.63 | 2.76 |
| TOTALS ... | 37.48 | 27.50 | 20.78 | 29.90 | 2542 | 26.50 | 24.97 | 31.00 | 20.90 | 32.34 |
| | D | D | D | D | D | D | D | D | D | D |
| | 1355: trees 80' 100' 3. | | | | | | | | | |
| | | | | | | | | | | |

SU(4) 959687

| Position of Station on Ordnance One-Inch map : | | | No. of Map | National Grid Reference | | | |
|--|---------|-------|------------------|-------------------------|-----------|----------------|----------------------|
| Date. | Lat. N. | Long. | Railway Station. | Distance from gauge | Direction | Parish Church. | Distance from gauge. |
| 1951 | | | SUNNINGDALE | 1½ m | S | SUNNINGDALE | 3/4 m |

Summary of Earlier Records from 10-year Sheets :

| Record D, or d | 1910-19 | | 1920-30 | | 1931-40 | | 1941-50 | | 1951-60 | |
|-------------------|---------|--|---------|--|---------|--|---------|--|---------|--|
| | | | | | | | | | | |
| | | | c. 1930 | | ✓ | | ✓ | | ✓ | |