

RAINFALL AT Gameshope Farm Edinburgh W.W. No. 5 a

Lat. _____

Lon. _____

County of Peebles _____

Rain Gauge, by _____

Observer W. A. Tait Esq.

Tweed, R. bank - I.

| Diameter | | | | | | | | | | | 5 | | | |
|-----------------|------|------|------|------|------|------|------|------|------|------|---------|-------|-------|-------|
| Height | | | | | | | | | | | 1 3 | | | |
| Altitude | | | | | | | | | | | 1538 ft | | | |
| Year | 1890 | 1891 | 1892 | 1893 | 1894 | 1895 | 1896 | 1897 | 1898 | 1899 | MEANS. | | | |
| January | | | | | | | | | | | 4.24 | 3.00 | 4.96 | 7.78 |
| February | | | | | | | | | | | 4.35 | 8.21 | 5.89 | 8.19 |
| March | | | | | | | | | | | 7.29 | 11.45 | 2.50 | 7.82 |
| April | | | | | | | | | | | 2.57 | 6.48 | 7.58 | 6.24 |
| May | | | | | | | | | | | 7.0 | 3.89 | 2.91 | 5.57 |
| June | | | | | | | | | | | 6.05 | 5.00 | 4.99 | 2.81 |
| July | | | | | | | | | | | 7.25 | 4.71 | 1.77 | 5.41 |
| August | | | | | | | | | | | 4.09 | 12.64 | 6.62 | 2.81 |
| September | | | | | | | | | | | 9.91 | 5.18 | 6.24 | 6.30 |
| October | | | | | | | | | | | 6.69 | 6.34 | 8.93 | 6.69 |
| November | | | | | | | | | | | 3.05 | 6.63 | 7.96 | 15.65 |
| December | | | | | | | | | | | 10.78 | 16.35 | 10.83 | 3.83 |
| TOTALS . . . | | | | | | | | | | | 66.97 | 89.88 | 71.18 | 79.10 |

1896-02 monthly totals from P.Y. 28.XI.1913

RAINFALL AT Gameshope Farm Edinburgh W.M. No. 5

Lat.

Lon.

County of

Peebles

Rain Gauge, by

Observer

W.A. Tait Esq C.E.

Tweed, R. Bank - 1.

| | | | | | | | | | | | | |
|-------------------|------|------|------|------|------|------|------|------|-------|-------|--------|-------|
| Diameter | | | | | | | | | | 5 | | |
| Height | | | | | | | | | | 1 3 | | |
| Altitude | | | | | | | | | | 1538' | | |
| Year | 1890 | 1891 | 1892 | 1893 | 1894 | 1895 | 1896 | 1897 | 1898 | 1899 | MEANS. | |
| January | | | | | | | | | 4.33 | 3.03 | 5.12 | 4.78 |
| February | | | | | | | | | 4.55 | 8.25 | 6.00 | 8.17 |
| March | | | | | | | | | 7.37 | 11.53 | 2.50 | 7.88 |
| April | | | | | | | | | 2.60 | 6.50 | 7.67 | 6.25 |
| May | | | | | | | | | .70 | 4.00 | 3.11 | 5.60 |
| June | | | | | | | | | 6.07 | 5.50 | | 2.95 |
| July | | | | | | | | | 7.34 | 4.75 | 1.70 | 4.20 |
| August | | | | | | | | | 4.15 | 12.65 | 6.47 | 2.83 |
| September | | | | | | | | | 10.05 | 5.40 | 6.03 | 6.33 |
| October | | | | | | | | | 6.83 | 6.38 | 8.53 | 6.80 |
| November | | | | | | | | | 3.00 | 6.68 | 7.95 | 15.65 |
| December | | | | | | | | | 11.05 | 16.45 | 10.85 | 3.75 |
| TOTALS | | | | | | | | | 68.04 | 91.12 | ... | 78.19 |

1898. Gauge leaking in June.

1896-97. Monthly totals entered from P.Y. 28-XI-1903.

RAINFALL AT Gameshope Farm Edinburgh W.W. No 53

Lat. Lon. County of Peebles

Rain Gauge, by
2wedd, upper, R. bank - 1.Observer W. Anderson Esq.
W.A. Tait Esq. C.E.

| Diameter .. | | | | 5 | | | | | | | |
|--------------|-------|-------|-------|--------|-------|-------|-------|-------|-------|---------|---------|
| Height .. | | | | 1.3 | | | | | | | |
| Altitude .. | | | | 1538 | | | | | | | |
| Year .. | 1900 | 1901 | 1902 | 1903 | 1904 | 1905 | 1906 | 1907 | 1908 | 1909 | MEANS. |
| January .. | 8.31 | 4.21 | 7.12 | 12.88 | 8.84 | 3.03 | 10.36 | 2.79 | 4.79 | 8.91 | |
| February .. | 3.97 | 3.33 | 2.26 | 14.30 | 4.76 | 2.71 | 3.15 | 4.32 | 4.48 | (2.54) | |
| March .. | 1.05 | 4.17 | 4.99 | 25.18 | 5.33 | 10.14 | 3.87 | 6.69 | 9.13 | 7.49 | |
| April .. | 4.78 | 7.56 | 4.86 | 2.55 | 7.72 | 5.58 | 2.16 | 4.14 | 2.15 | 5.34 | |
| May .. | 8.03 | 1.96 | 3.20 | 4.48 | 4.82 | 4.82 | 8.37 | 8.15 | 3.96 | 3.98 | |
| June .. | 8.41 | 5.93 | 1.78 | 3.09 | 6.10 | 3.39 | 2.66 | 8.90 | 5.32 | 3.22 | |
| July .. | 5.22 | 1.96 | 4.02 | 6.21 | 5.91 | 4.44 | 3.99 | 4.36 | 4.86 | 6.67 | |
| August .. | 6.73 | 8.35 | 4.14 | 11.30 | 5.53 | 8.37 | 10.07 | 7.73 | 5.59 | 4.10 | |
| September .. | 6.99 | 9.31 | 4.53 | 5.63 | 6.36 | 3.92 | 2.09 | 1.13 | 8.38 | 3.45 | |
| October .. | 8.01 | 7.79 | 5.14 | 16.83 | 3.68 | 5.12 | 11.03 | 12.81 | 3.05 | 15.71 | |
| November .. | 8.16 | 4.33 | 6.85 | 6.54 | 3.03 | 8.89 | 6.49 | 6.77 | 5.70 | 3.46 | |
| December .. | 17.11 | 5.42 | 10.36 | 6.93 | 6.37 | 5.70 | 3.41 | 8.85 | 5.79 | 7.57 | |
| TOTALS .. | 86.77 | 64.32 | 59.25 | 115.92 | 71.45 | 66.11 | 67.65 | 76.14 | 63.20 | (72.44) | 74.32 8 |

1909. Feb. corrected for S. org. fig 2.04 in. The Trustees of the Edinburgh W.W. would not recognise the corrected and so the original amount (71.94) was printed with a query.

1896-02. Monthly totals Entered from P. Y. 28.XI. 1913.

RAINFALL AT Gameshope Farm Edinburgh W.D. No. 5

Lat. Lon. County of Peebles

Rain Gauge, by Observer 25 Anderson Esq
Duneed, upper R. Bank - 1. W. A. Tait Esq. M.C.

| Diameter .. | | | | 8 | | | | | | |
|--------------|-------|-------|-------|---------|-------|-------|-------|-------|-------|----------------|
| Height .. | | | | 1 3 | | | | | | |
| Altitude .. | | | | 1538 ft | | | | | | |
| Year | 1900 | 1901 | 1902 | 1903 | 1904 | 1905 | 1906 | 1907 | 1908 | MEAN. |
| January .. | 8.00 | 4.19 | 7.13 | 12.86 | 8.84 | 2.50 | 9.61 | 2.15 | 5.48 | 7.66 |
| February .. | 3.85 | 3.65 | 2.22 | 14.30 | 4.76 | 2.43 | 2.47 | 3.42 | 3.87 | (2.54) |
| March .. | 1.08 | 4.26 | 5.05 | 25.03 | 5.84 | 8.20 | 3.40 | 5.69 | 8.06 | (7.40) |
| April .. | 4.75 | 7.66 | 4.87 | 1.90 | 6.50 | 5.05 | 1.98 | 3.85 | 2.08 | 4.91 |
| May .. | 8.05 | 1.92 | 3.15 | 4.45 | 3.84 | 3.96 | 7.90 | 7.00 | 3.47 | 3.73 |
| June .. | 8.50 | 5.93 | 1.78 | 3.07 | 5.84 | 3.02 | 2.86 | 7.81 | 4.83 | 3.19 |
| July .. | 5.25 | 2.03 | 4.00 | 6.18 | 5.18 | 4.18 | 3.72 | 4.21 | 4.49 | 6.68 |
| August .. | 6.70 | 8.30 | 4.13 | 11.06 | 7.48 | 7.23 | 9.60 | 7.00 | 6.08 | 3.85 |
| September .. | 7.02 | 9.38 | 4.53 | 5.55 | 5.17 | 3.73 | 1.90 | 1.00 | 8.52 | 3.32 |
| October .. | 8.39 | 7.77 | 5.13 | 15.80 | 2.79 | 4.68 | 10.11 | 12.10 | 2.90 | 14.44 |
| November .. | 8.26 | 4.35 | 6.82 | 5.53 | 2.70 | 8.50 | 5.99 | 6.16 | 5.08 | 3.02 |
| December .. | 17.50 | 5.60 | 10.38 | 6.92 | 5.22 | 5.11 | 3.01 | 7.08 | 5.08 | (7.34) |
| TOTALS .. | 97.35 | 65.04 | 59.19 | 112.65 | 63.66 | 58.59 | 62.55 | 67.77 | 59.94 | (68.08) 7048.2 |

646

1909. The Trustees of the Edinburgh M.W. would not admit our corrections and so the original amount was printed with a query (64.58?)
Orig. figs Feb. 204 Mar. 540 Dec. 6.34 Year 64.58

1896-1902. Monthly totals entered from P.Y. 28. XI. 1913

10 50%
10

RAINFALL at Gameshope Farm, Edinburgh W.W. No. 5a.

County of Peebles Observer Messrs Leslie & Reid C. E.
Upper W. A. Gait
River Basin Tweed Right bank trib. I

RAINFALL at Gambley Farm, Edinburgh A.D. No 5

County of Peebles

Observer Messrs. Leslie & Reid, C.E.

River Basin Tweed. Upper Right bank trib. 1. D. A. Tait

Rain Gauge, by

M.

| Diameter ... | 8 | | | | | | | | | | | |
|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--|
| Height | 1' 3" | | | | | | | | | | | |
| Altitude ... | 1538 | | | | | | | | | | | |
| Year ... | 1910 | 1911 | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | MEANS. | |
| January ... | 5.46 | 4.76 | 6.59 | 8.71 | 5.38 | 3.75 | 10.56 | 2.44 | 8.14 | 5.79 | 61.55 | |
| February ... | 8.87 | 8.46 | 6.91 | 5.04 | 11.63 | 11.49 | 7.02 | 1.38 | 8.87 | 1.18 | 70.85 | |
| March | 8.00 | 2.50 | 9.10 | 8.26 | 8.24 | 1.41 | 2.49 | 2.46 | 2.70 | 3.36 | 48.52 | |
| April | 6.70 | 7.31 | 1.36 | 8.70 | 4.24 | 3.80 | 5.88 | 2.68 | 1.44 | 4.08 | 46.19 | |
| May | 3.12 | 6.15 | 1.89 | 6.49 | 3.63 | 1.68 | 6.20 | 4.80 | 4.73 | 1.98 | 40.67 | |
| June | 2.30 | 4.51 | 8.64 | 4.53 | 3.23 | 1.62 | 6.09 | 4.50 | 2.46 | 3.35 | 40.23 | |
| July | 7.34 | 3.30 | 5.88 | 1.01 | 4.15 | 5.99 | 6.02 | 2.70 | 5.90 | 2.14 | 44.43 | |
| August | 11.38 | 5.10 | 6.33 | 2.75 | 5.45 | 3.55 | 5.09 | 11.50 | 4.10 | 5.40 | 60.65 | |
| September... | 1.40 | 2.39 | 3.37 | 3.78 | 2.81 | 2.06 | 3.45 | 6.26 | 10.40 | 6.20 | 42.12 | |
| October ... | 5.14 | 6.36 | 6.54 | 6.93 | 3.31 | 3.28 | 11.55 | 10.20 | 12.20 | 3.25 | 67.76 | |
| November... | 3.28 | 10.30 | 5.42 | 6.89 | 9.74 | 3.31 | 10.36 | 7.60 | 7.00 | 5.40 | 69.30 | |
| December... | 8.86 | 14.77 | 16.58 | 4.72 | 13.42 | 12.02 | 4.50 | 2.50 | 6.89 | 11.59 | 95.85 | |
| TOTALS ... | 71.85 | 74.91 | 78.61 | 67.81 | 75.23 | 53.96 | 78.21 | 59.02 | 74.83 | 53.72 | 688.15 | |

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

RAINFALL at Edinburgh Waterworks (Gowkheton Farm)

County of Peebles. Observer Messrs Leslie & Reid Esq.

River Basin Tweed, upper, Roxburgh.

Rain Gauge, by

| Diameter ... | 5 | | | | | | | | | | | | |
|--------------|-----------|-------|--------|-------|-------|-------|-------|-------|--------|---------|-----------------|--------|--|
| Height | 18 | | | | | | | | | | | | |
| Altitude ... | 1538 | | | | | | | | | | | | |
| Year | 1920 | 1921 | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930. MEANS. | SUMS | |
| January ... | 9.49 | 9.37 | 5.20 | 6.90 | 7.30 | 6.67 | 9.84 | 9.00 | 16.30 | 1.64 | 11.00 10.94 | 92.71 | |
| February ... | 8.26 | 1.40 | 5.80 | 10.75 | 7.95 | 4.65 | 6.54 | 3.36 | 5.10 | 2.37 | .57 .66 | 49.74 | |
| March | 11.01 | 13.86 | 3.91 | 3.45 | 1.05 | 2.03 | 2.64 | 4.99 | 7.34 | 1.13 | 3.47 #60 | 54.88 | |
| April..... | 6.39 | 1.71 | 4.72 | 4.20 | 4.28 | 6.65 | 3.90 | 3.54 | 2.00 | 1.46 | 2.46 3.81 | 41.31 | |
| May | 7.48 | 5.22 | 3.38 | 3.10 | 5.72 | 10.35 | 6.02 | 4.40 | 2.42 | 6.40 | 2.50 3.05 | 56.99 | |
| June | 2.60 | 1.11 | 3.20 | 1.10 | 2.92 | 1.68 | 6.42 | 6.09 | 7.84 | 2.60 | 4.90 4.61 | 39.26 | |
| July | 7.29 | 5.94 | 7.15 | 5.10 | 6.68 | 2.26 | 4.40 | 6.65 | 4.05 | 6.29 | 5.84 4.00 | 61.35 | |
| August | 6.88 | 8.80 | 5.35 | 11.75 | 6.85 | 6.03 | 6.12 | 8.20 | 11.74 | 8.94 | 10.10 10.80 | 90.76 | |
| September... | 3.84 | 3.27 | 3.25 | 8.47 | 7.18 | 3.93 | 5.53 | 9.10 | 5.60 | 1.10 | 7.10 7.19 | 58.37 | |
| October..... | 2.91 | 4.00 | 5.40 | 11.03 | 5.09 | 8.140 | 4.29 | 9.10 | 14.74 | 8.10 | 15.40 17.04 | 89.46 | |
| November... | 5.00 | 4.18 | 3.95 | 6.05 | 4.37 | 2.75 | 9.93 | 6.10 | 11.10 | 13.85 | 7.90 7.44 | 73.68 | |
| December... | 6.99 | 7.50 | (6.95) | 5.88 | 13.32 | 5.22 | 1.66 | 2.50 | 5.40 | 13.40 | 6.37 6.00 | 75.39 | |
| TOTALS... | 79.136666 | 58.26 | 46.82 | 65.71 | 59.62 | 67.20 | 73.03 | 93.63 | 66.68? | (81.02) | 77.21 | 783.90 | |

1922. Dec. proportioned.

1923 Nov. 8. taken 16. took average.

1930.

Site inspected by Dr. Glasopole 19.9.27.

| 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 |
| | | | | | | | | |

RAINFALL at Edinburgh Wageworks (Gartloch) 5A

County of Peebles.

Observer Mr. Leslie Reid C.E. (M)

River Basin / Tweed, upper, Roxburgh.

Rain Gauge, by _____

Monthly

| Diameter ... | 8 | | | | | | | | | | MEANS. |
|--------------|-------|-------|------|------|------|------|------|------|------|------|--------|
| Height | 1.3 | | | | | | | | | | |
| Altitude ... | 1528 | | | | | | | | | | |
| Year | 1920 | 1921 | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | |
| January ... | 8.21 | 10.56 | | | | | | | | | 11.00 |
| February ... | 7.40 | 1.01 | | | | | | | | | |
| March | 10.20 | 11.75 | | | | | | | | | |
| April | 7.15 | 1.46 | | | | | | | | | |
| May | 9.03 | 4.59 | | | | | | | | | |
| June | 2.30 | .89 | | | | | | | | | |
| July | 6.51 | 6.45 | | | | | | | | | |
| August | 6.94 | 8.40 | | | | | | | | | |
| September... | 4.21 | 1.75 | | | | | | | | | |
| October.... | 3.79 | 3.73 | | | | | | | | | |
| November... | 4.51 | 3.42 | | | | | | | | | |
| December... | 8.05 | 8.19 | | | | | | | | | |
| TOTALS... | 78.30 | 62.20 | | | | | | | | | |
| | 41. | | | | | | | | | | |

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 | Direction from gauge |
|-------|---------|-------|------------------|---------------------|----------------------|----------------|---------------------|----------------------|
| | | | | | | | | |

RAINFALL at Edinburgh WW (Gateshead Farm) No. 5.

County of Peebles.

Observer Tressor, Leslie & Reid, G.E.

River Basin 1. Tweed Upper - Right Bank.

Edinburgh Water Engineer (1937)

Type of Gauge.

Annual Average 52.1 in. based on 25 years obs. un-weighted. Period of average 1.7.1931-1.7.1935 Ref. 5

* deleted 6.26 as no longer applicable

| Diameter | 5" | | | | | | | | | | | | SUMS Means |
|-----------|--------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--|---------------|
| Height | 1' 3" | | | | | | | | | | | | |
| Altitude | 1538' | | | | | | | | | | | | |
| Year | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 | 1938 | 1939 | 1940 | | | |
| January | 6.10 | 14.16 | 13.72 | 15.58 | 4.60 | 10.37 | 14.28 | 12.47 | 11.05 | 2.50 | 104.75 | | |
| February | 6.00 | .39 | 2.80 | .50 | 8.80 | 7.37 | 8.95 | 6.00 | 13.80 | 2.62 | 59.23 | | |
| March | (2.40) | 4.62 | 6.12 | 6.32 | 2.95 | 5.21 | 3.52 | 6.50 | 8.88 | 8.55 | 54.07 | | |
| April | 4.71 | 5.80 | 4.15 | 7.95 | 6.85 | 2.47 | 4.24 | .97 | 3.77 | 3.70 | 44.61 | | |
| May | 7.10 | 4.24 | 2.43 | 6.40 | 1.00 | 1.02 | 3.02 | 9.17 | 1.22 | 2.06 | 37.66 | | |
| June | 10.90 | 3.05 | 2.40 | 2.85 | 7.90 | 5.10 | 5.12 | 11.78 | 7.43 | 2.04 | 58.57 | | |
| July | 7.93 | 9.80 | 7.60 | 4.80 | 2.85 | 7.78 | 7.04 | 9.00 | 8.15 | 8.88 | 73.83 | | |
| August | 3.70 | 2.00 | 4.10 | 9.02 | 3.65 | 4.88 | 5.12 | 3.03 | 1.78 | 3.58 | 40.56 | | |
| September | 2.19 | 7.37 | 2.10 | 11.45 | 9.75 | 5.90 | 5.31 | .47 | 2.78 | 6.72 | 54.01 | | |
| October | 7.03 | 11.20 | 5.00 | 10.30 | 10.37 | 8.02 | 6.58 | 12.32 | 5.75 | 7.84 | 84.41 | | |
| November | 15.10 | 6.05 | 4.27 | 3.08 | 8.90 | 6.98 | 1.70 | 16.78 | 13.20 | 9.02 | 85.08 | | |
| December | 7.75 | 15.90 | 1.67 | 15.10 | 5.30 | 13.92 | 4.32 | 9.15 | 4.22 | (6.50) | 83.83 | | |
| TOTALS | 90.91 | | | | | | | | | | | | |
| | 82.91 | 84.58 | 58.36 | 93.27 | 72.92 | 78.72 | 69.20 | 96.64 | 82.03 | 64.01 | 780.64 | | |

1931 March adjusted for drifting snow found to be lacking in 1.1.33.

1936 Open hillside no object.

1940 Jan. part std. Dec. std. for snow.

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 |
|-------|---------|-------|------------------|---------------------|-----------|----------------|---------------------|
| 1936 | | | Broughton | 15 min. | N.E. | Tweedsmuir | 6 min. |

Station No. 5070

RAINFALL at Edinburgh W.W. (Gamleshope Farm) No. 5 (1950) 41

County of Peebles Observer Edinburgh Water Engineer

River Basin Tweed, Upper-Right Bank

Type of Gauge

Annual Average 7.2 in. based on 12 years obs. un-weighted. Period of average 1916-1945 Ref. T.W.S.

File No.

| Diameter | 8" | | | | 902' | 334 | | | | | |
|-----------|---------|---------|-------|--------|--------|-------|---------|--------|--------|---------|--------|
| Height | 1' 6" | | | | | | 1 | | | | |
| Altitude | 1538' | | | | | | 41 | | | | |
| Year | 1941 | 1942 | 1943 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 | Means |
| January | (3.00) | (6.00) | 10.02 | 9.12 | (5.30) | 10.55 | (8.00) | 11.48 | (7.62) | (5.43) | 76.52 |
| February | (6.40) | (2.50) | 5.59 | (2.75) | (8.00) | 4.60 | (3.00) | 8.50 | 6.84 | (10.07) | 60.25 |
| March | (4.60) | (3.41) | 1.61 | (2.72) | 4.31 | 5.30 | (7.50) | 7.23 | 2.80 | 9.72 | 46.90 |
| April | (3.34) | 7.64 | 3.59 | 4.34 | 2.99 | 2.32 | 13.72 | 3.92 | 8.50 | 6.00 | 56.36 |
| May | 5.55 | 7.47 | 5.13 | 3.72 | 6.72 | 1.64 | 4.70 | 3.70 | 4.73 | 2.56 | 45.92 |
| June | 0.78 | 1.34 | 5.40 | 5.32 | 6.27 | 5.86 | 5.89 | 8.78 | 2.43 | 4.73 | 46.80 |
| July | 4.48 | 5.10 | 4.20 | 3.72 | 5.45 | 7.10 | 4.40 | 5.92 | 3.42 | 4.58 | 51.07 |
| August | 8.28 | 10.46 | 10.93 | 4.45 | 3.13 | 7.65 | 11 | 11.18 | 6.96 | 10.28 | 73.43 |
| September | 3.93 | 8.71 | 6.74 | 5.14 | 10.30 | 12.03 | 6.58 | 8.50 | 3.81 | 15.50 | 81.24 |
| October | 6.10 | 8.51 | 15.12 | 6.63 | 8.55 | 1.10 | 3.45 | 6.28 | 11.90 | 8.00 | 75.64 |
| November | 10.78 | 2.62 | 3.68 | 9.60 | .91 | 16.02 | 9.26 | 6.00 | 8.85 | 6.77 | 74.49 |
| December | 4.30 | (12.50) | 4.84 | 8.52 | 6.50 | 6.28 | 4.00 | (2.70) | 12.00 | (3.56) | 75.20 |
| TOTALS | (61.54) | (76.26) | 76.85 | 64.03 | 68.43 | 80.45 | (70.61) | 94.19 | 81.26 | 90.20 | 763.82 |

1941 Jan - Feb, Mar - Apr off + Pt std.

1950 Jan, Feb + Mar off by Engineers

Nothing near gauge. Open hillside

1947 Low for month during cross-casting

1942 Jan - Mar off. Dec std.

for averages 1916-50 std.

1943 Container repaired July/43.

1947 Total accepted for averages.

1944 Feb + March off.

1945 Jan + Feb off.

1946 Equipment would like accurate 16-08 Jan-Mar off. 7.23, 2.57, 6.28 Mar 6.23. No 3rd do not agree with

1947 June giving best results. Precip will not be franked. 1948 See app. with Jan off by Eng.

Average (7/13) Mar/Mar 1946 30000 60000 40004 80014 40004 60014

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 | | | Broughton | 15 mi | N.E. | Tweedsmuir | 6 mi |
| | 55°00'4" N | 3°01'4" E | X | | | | |

Station No. 5070

RAINFALL at Edinburgh W.W. (Ganechore Farm) 51

County of Peebles

Observer Edinburgh Water Engineer

River Basin Tweed Upper Right Bank

Type of Gauge Octapent

Annual Average 71.3 in. based on 12 years obs. unweighted. Period of average 1881-1915 Ref. I.W.S.
 " 79.11 " 24 " within 1934-58. " " 1916-50 " 8
 " 74.252 " " " File No.

| Diameter ... | 8" | | | 905 | 334 | | | | | | | |
|--------------|---------|-------|--------|--------|--------|--------|-------|--------|-------|-------|--------|--|
| Height ... | 1' 6" | | | | | 1 | | | | | | |
| Altitude ... | 1538' | | | | | 51 | | | | | | |
| Year ... | 1951 | 1952 | 1953 | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | Means | |
| January | (9.44) | 9.00 | (2.40) | (5.16) | 8.40 | (4.59) | 11.50 | 10.00 | 2.50 | 8.50 | 71.49 | |
| February | (6.36) | 2.25 | 3.02 | (6.21) | (3.00) | (2.07) | 7.20 | (6.30) | 2.50 | 9.10 | 48.01 | |
| March | (5.64) | 6.00 | 0.99 | (5.16) | (3.10) | 3.30 | 7.50 | 3.10 | 6.50 | 2.40 | 43.69 | |
| April | 7.78 | 5.00 | 5.25 | 2.00 | (2.10) | .90 | 3.50 | (2.50) | 8.00 | 8.50 | 45.53 | |
| May | 3.00 | 3.00 | 5.50 | 8.00 | 6.10 | 4.60 | 3.50 | 6.00 | 2.60 | 4.50 | 46.80 | |
| June | 4.23 | 4.20 | 2.65 | 7.06 | 3.80 | 5.50 | 2.50 | 4.20 | 4.90 | 4.00 | 43.04 | |
| July | 5.50 | 4.32 | 11.00 | 6.54 | 2.30 | 7.80 | 6.40 | 6.80 | 6.20 | 6.00 | 62.86 | |
| August | 11.00 | 6.74 | 6.02 | 6.52 | 2.20 | 10.30 | 7.50 | 7.90 | 2.80 | 4.30 | 65.28 | |
| September | 9.20 | 3.78 | 9.00 | 11.09 | 5.70 | 8.00 | 5.20 | 7.60 | 1.70 | 5.90 | 67.17 | |
| October | 0.97 | 8.68 | 5.54 | 14.50 | 5.60 | 5.60 | 7.50 | 6.20 | 6.50 | 6.30 | 67.39 | |
| November | 16.00 | 5.90 | 10.07 | 15.20 | 4.70 | 3.20 | 4.30 | 2.00 | 19.50 | 14.50 | 9.537 | |
| December | (13.75) | 7.70 | 7.53 | 10.51 | (8.14) | 12.00 | 10.00 | 8.00 | 9.00 | 7.50 | 9.113 | |
| TOTALS ... | (92.87) | 66.57 | 68.97 | 97.95 | 55.14 | 67.86 | 76.60 | 70.60 | 72.70 | 81.50 | 75.076 | |
| | 7 | M | M | M | M | M | M | M | M | M | | |

1952. Non-dec app.

400041 700041 340141 600041

240041

1955 engineer agreed with 103 values for Feb-April. Dec app. by with Jan-Feb 1956 by Engineer.

1956 H.P. Big. Wt est as 10.00 by M.O. not accepted by Engg.

Ins. 9.60 3.50W. ~~Good site~~ Good site but t.w. is disrepair. Site might be tried without t.w. in which case irregularities should be smoothed out.

Delivery pipe needs re-soldering.

1954 Feb low and altered by M.O. Engg agrees.

400041 00030

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference NT(56)139176

| Date. | Lat. N. | Long. | Railway Station. | Distance from gauge | Parish Church. | Distance from gauge |
|-------|---------|-------|------------------|---------------------|----------------|---------------------|
| | | | | | | |

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - Rejected (not)

| Record D, or d | | 1910-19 | 1920-30 | 1931-40 | 1941-50 | 1951-60 |
|----------------|--|-----------------|---------|---------|-----------|---------|
| | | ✓ | ✓ | ✓ | ✓ n.p. 47 | |
| | | - 1st D 14.5.19 | 20.21 | - | - | |