

RAINFALL AT

Loch Duich, ^{Loch}
~~Loch~~ Gall

Lat. _____

Lon. _____

County of _____

Inverness-shire

Bradford Rain Gauge, by N. & B.

Observer _____

W. M. Christie Esq.

1850, Garry & C - 7.

| | | | | | | | | | | | |
|--------------|------|------|------|------|------|------|------|------|-------|--------|--------|
| Diameter ... | | | | | | | | | 5 | | |
| Height | | | | | | | | | 1.6 | | |
| Altitude ... | | | | | | | | | 650 I | | |
| Year ... | 1900 | 1901 | 1902 | 1903 | 1904 | 1905 | 1906 | 1907 | 1908 | 1909 | MEANS. |
| January ... | | | | | | | | | | 22.30 | |
| February ... | | | | | | | | | | 14.20 | |
| March | | | | | | | | | | 1.50 | |
| April | | | | | | | | | | 6.60 | |
| May | | | | | | | | | | 9.40 | |
| June | | | | | | | | | | 1.80 | |
| July | | | | | | | | | | 17.10 | |
| August | | | | | | | | | | 16.00 | |
| September .. | | | | | | | | | | 8.20 | |
| October ... | | | | | | | | | 3.60 | 22.70 | |
| November .. | | | | | | | | | 16.30 | 17.40 | |
| December ... | | | | | | | | | 15.20 | 13.90 | |
| TOTALS ... | | | | | | | | | | 151.10 | |

1908. Invergarry Station 32 miles E.

g. above head of L. Duich under Seow-na Aiche & Benaden
close to mouth of Borry na Gall. 2 mi. W. of Kinloch Duich

RAINFALL at Loch Quairich, LoanCounty of Inverness Observer W. M. Christy Esq.River Basin Ness, Garry &c. 7

Rain Gauge, by _____

| | | | | | | | | | | | |
|--------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Diameter ... | 5 | | | | | | | | | | |
| Height | 1 6 | | | | | | | 1 0 | | 1 0 | |
| Altitude ... | 650 T | | | | | | | | | | |
| Year ... | 1910 | 1911 | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | MEANS. |
| January ... | 18.20 | 14.40 | 11.70 | 12.60 | 15.10 | 22.70 | 44.05 | 12.20 | 13.30 | 11.45 | |
| February ... | 16.80 | 24.60 | 11.00 | 17.80 | 20.85 | 15.60 | 17.95 | 5.60 | 31.40 | 9.5 | |
| March | 14.50 | 11.50 | 16.10 | 18.10 | 11.60 | 14.20 | 10.05 | 11.10 | 6.80 | 10.40 | |
| April | 14.80 | 17.50 | 25.40 | 10.85 | 19.65 | 17.90 | 14.90 | 8.40 | 4.20 | 26.80 | |
| May | 13.20 | 10.10 | 6.10 | 11.05 | 10.95 | 3.05 | 9.30 | 5.20 | 4.60 | 3.60 | |
| June | 3.20 | 9.10 | 6.60 | 13.60 | 7.50 | 1.05 | 5.05 | 7.10 | 12.20 | 19.80 | |
| July | 6.25 | 12.00 | 6.90 | 3.20 | 9.15 | 10.05 | 9.05 | 5.10 | 12.60 | 5.90 | |
| August | 13.20 | 13.30 | 8.15 | 5.70 | 14.10 | 9.40 | 5.85 | 12.33 | 20.40 | 14.70 | |
| September .. | 7.20 | 15.80 | 11.05 | 6.10 | 12.50 | 4.10 | 10.10 | 24.10 | 18.25 | 26.60 | |
| October ... | 10.90 | 11.05 | 19.95 | 20.10 | 5.40 | 5.05 | 28.25 | 29.00 | 27.12 | 8.35 | |
| November .. | 8.30 | 16.50 | 26.10 | 37.25 | 27.20 | 5.80 | 21.95 | 31.20 | 22.60 | 14.25 | |
| December ... | 18.90 | 21.50 | 29.90 | 26.90 | 20.40 | 12.90 | 11.20 | 18.70 | 18.50 | 19.60 | |
| TOTALS ... | 145.45 | 177.35 | 178.95 | 153.25 | 174.40 | 121.80 | 187.70 | 170.03 | 191.97 | 162.40 | |

"g. in perfect order" x. 14 W.M.C.

ditto 18 x 16.

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

RAINFALL at Loch Duich, RossCounty of InvernessObserver Col. D. R. CameronJ. KennedyRiver Basin Ness, Garry & C. J.D. G. Logan 1922A. Foster (125)

Rain Gauge, by _____

| | | | | | | | | | | | | |
|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|---------------|--|
| Diameter ... | 5" | | | 5 | | | | | | | | |
| Height | 1 0 | | | 1 0 | | | | | | | | |
| Altitude ... | 650 | | | 650 | | | | | | | | |
| Year | 1920 | 1921 | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 MEAN. | |
| January ... | 25.50 | 21.90 | 14.90 | 27.00 | 12.00 | 17.10 | 19.00 | 22.30 | 24.00 | 4.00 | 20.75 | |
| February ... | 29.80 | 14.25 | 12.90 | 9.10 | 9.60 | 12.00 | 9.30 | 6.00 | 17.30 | 3.40 | 1.65 | |
| March | 28.90 | 28.50 | 7.60 | 5.20 | 2.00 | 8.50 | 20.50 | 10.00 | 8.00 | 4.30 | 8.51 | |
| April | 8.90 | 6.80 | 7.80 | 4.50 | 9.30 | 10.00 | 6.00 | 17.40 | 5.20 | 4.10 | 6.95 | |
| May | 15.90 | 11.60 | 17.40 | 7.90 | 5.00 | 11.30 | 5.10 | 5.00 | 1.40 | 7.30 | 11.27 | |
| June | 5.60 | 5.00 | 9.70 | 9.50 | 11.40 | 3.10 | 6.00 | 9.75 | 10.10 | 6.00 | 7.89 | |
| July | 13.60 | 12.80 | 10.25 | 11.00 | 12.00 | 5.00 | 7.40 | 5.00 | 16.30 | 6.10 | 2.87 | |
| August | 9.00 | 10.60 | 9.20 | 11.50 | 8.20 | 5.50 | 10.75 | 7.40 | 7.00 | | 12.35 | |
| September... | 11.00 | 14.40 | 9.10 | 10.00 | 16.40 | 9.00 | 14.10 | 12.00 | 8.10 | | 8.31 | |
| October | 6.80 | 21.50 | 6.90 | 25.10 | 9.00 | 11.50 | 9.00 | 14.10 | 17.00 | | 18.31 | |
| November... | 20.40 | 3.90 | 9.10 | 13.00 | 9.60 | (2.50) | 12.00 | 13.30 | 14.40 | | 18.21 | |
| December... | 12.70 | 40.50 | 16.30 | 11.30 | 2.5.50 | 14.10 | 16.00 | 0.50 | 13.00 | 19.75 | 15.47 | |
| TOTALS... | 188.10 | 201.75 | 131.15 | 145.10 | 130.00 | 109.60 | 135.15 | 122.75 | 141.80 | imp. | 132.74 | |

1925. Obs. mild; Nov. record.

1929. imp. owing to death of observer.

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

Reference No. _____

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

RAINFALL at Loch Quich (Loan)County of InvernessObserver Col. D. W. Cameron of LochielRiver Basin Y. Ness Garry &c.

Type of Gauge

Annual Average 146.1 in. based on 24 years obs. un-weighted. Period of average 1881-1915 Ref. 5

| | | | | | | | | | | | |
|-----------|---------|--------|---------|-------|--------|-------|-------|--------|--------|-------|-------|
| Diameter | 5. | | | | | | | | | | |
| Height | 1. 0. | | | | | | | | | | |
| Altitude | 650. | | | | | 750 | | | | | |
| Year | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 | 1938 | 1939 | 1940 | Means |
| January | 10.31 | 31.75 | 15.30 | 14.40 | 12.65 | 4.97 | 20.79 | 24.35 | 6.87 | | |
| February | 11.45 | .60 | 13.10 | 11.20 | 17.85 | 3.50 | 7.29 | 19.63 | 27.49 | | |
| March | 4.5 | 3.95 | 4.85 | | 6.93 | 5.35 | 1.35 | 50.03 | 13.89 | | |
| April | 5.61 | 11.03 | 13.10 | 7.97 | 3.45 | 3.15 | 3.06 | 7.23 | 7.65 | | |
| May | 10.89 | 3.24 | 1.98 | | 1.49 | 2.65 | 4.05 | 5.37 | 3.50 | | |
| June | 10.25 | 2.05 | 4.75 | | 2.67 | 2.60 | 10.41 | 15.47 | 4.14 | | |
| July | 8.75 | 8.75 | 6.75 | | 8.47 | 6.45 | 6.36 | 7.73 | 9.27 | | |
| August | 2.75 | 5.75 | 5.65 | | 14.30 | 6.50 | 3.18 | 6.67 | 4.56 | | |
| September | (2.77) | 16.89 | 3.50 | | 17.00 | 5.47 | 12.65 | 9.25 | (3.20) | | |
| October | (18.00) | 15.10 | 15.00 | | 23.89 | 17.75 | 7.51 | 23.40 | 4.63 | | |
| November | 12.75 | 20.10 | 5.60 | 8.75 | 9.75 | 9.75 | 2.41 | 32.04 | 16.75 | 23.85 | |
| December | 20.55 | 14.10 | (5.30) | 13.95 | 6.17 | 25.27 | 1.87 | 12.25 | 7.41 | 21.50 | |
| TOTALS | 114.83 | 133.31 | (94.88) | n/v. | 124.62 | 93.41 | 80.93 | 213.12 | 109.36 | | |

1933. December adjusted by surrounding stations.

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 | Direction | Parish Church. | Distance | Direction |
|-------|---------|-------|------------------|------------|-----------|----------------|------------|-----------|
| | | | | from gauge | | | from gauge | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

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

Station No. 5708

RAINFALL at loch Quich (hoan)

41

County of InvernessObserver Col. D. H. Cameron of LochielRiver Basin T. N. M. - Garry & C.per J. Macmillan (from Nov. 1945)Type of Gauge 50 inch OctapentMajor Cameron of Lochiel 1947Annual Average 125.7 in. based on 15 years obs. un-weighted. Period of average 1881-1915 Ref 1WS

File No.

| Diameter | 5" | | | | | | | | | | |
|-----------|----------|------|----------|--------|----------|----------|----------|------|------|------|-------|
| Height | 1'0" | | | | | | | | | | |
| Altitude | 750' | | | | | | | | | | |
| Year | 1941 | 1942 | 1943 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 | Means |
| January | 1.15 | | | 21.30 | (9.35) | 18.10 | 85 | | | | |
| February | 10.25 | | | 9.56 | 23.74 | 18.00 | 4.46 | | | | |
| March | | | | 7.15 | 23.69 | 7.20 | (21.09) | | | | |
| April | | | | 9.25 | 6.30 | | 1.59 | | | | |
| May | | | | 12.74 | | | | | | | |
| June | | | | 14.04 | | | | | | | |
| July | | | 6.65 | 3.05 | | | | | | | |
| August | | | 12.55 | 14.50 | | | | | | | |
| September | | | 14.92 | 11.50 | | | | | | | |
| October | | | 29.50 | 17.05 | | | | | | | |
| November | | | 12.07 | 18.15 | 1.88 | | | | | | |
| December | | | 14.80 | 12.72 | 11.50 | | | | | | |
| TOTALS | n.p. inc | NR | n.p. inc | 157.01 | n.p. inc | n.p. inc | n.p. inc | N.R. | | | |

1941 Observer left to work in shipyards. Obs discontinued.

1945 Gauge looks big (and as a monthly gauge cannot be read accurately to 0.1 inch) but it is supported by Kintore gauge - though both are read by same observer. No way be biased.

1946 n.p. inc. resuming 1947

1947 n.p. inc.

recommenced 1951

Gauge (125.7) recommenced 1946

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 from gauge | Parish Church. | Distance from gauge. | Direction from gauge. |
|-------|---------|-------|------------------|---------------------|----------------------|----------------|----------------------|-----------------------|
| | | | | | | | | |

BRITISH RAINFALL ORGANIZATION

51

Observer N. of S. Hydro Electric Board

Type of Gauge.

Annual Average 125.7 in. based on 18 years obs. un-weighted. Period of average, 1881-1915. Ref. L.W.S.

File No.

1954 Durk. M. Lavanna 3/1/54. Good slope from S.-N
with steeper slope behind. Elevation about 150'
from town. will be flooded.

National Grid Reference 17/934992

Summary of Earlier Records from 10-year Sheets :

(62) Wt. 13072—389 10M 6/50 T.S. 841