

RAINFALL AT Rannoch Moor, Coronation Bridge No 5

Lat. Lon. County of ~~Perth~~ Argyll.Rain Gauge, by
Loch Linnhe, L. Bank - 4.Observer Loch Linnhe Water 8
m/s Meklo

| Diameter | 1900 | 1901 | 1902 | 1903 | 1904 | 1905 | 1906 | 1907 | 1908 | 1909 | M.EANS. |
|-----------------|------|------|------|------|------|------|------|-------|-------|-------|---------|
| Height | | | | | | | | 10 | | | |
| Altitude | | | | | | | | 1260? | | | |
| Year | 1900 | 1901 | 1902 | 1903 | 1904 | 1905 | 1906 | 1907 | 1908 | 1909 | |
| January | | | | | | | | | 5.39 | 7.69 | 7.35 |
| February | | | | | | | | | 5.63 | 5.61 | 2.35 |
| March | | | | | | | | | 7.40 | 6.40 | .52 |
| April | | | | | | | | | 3.78 | 2.72 | 1.83 |
| May | | | | | | | | | 4.65 | 4.83 | 3.17 |
| June | | | | | | | | | .94 | 4.78 | 4.16 |
| July | | | | | | | | | 5.62 | 2.04 | .66 |
| August | | | | | | | | | 5.26 | 5.83 | 4.70 |
| September | | | | | | | | | 3.37 | 1.91 | 8.50 |
| October | | | | | | | | | 8.50 | 3.16 | 1.40 |
| November | | | | | | | | | 4.94 | 5.89 | 7.29 |
| December | | | | | | | | | 5.74 | 6.61 | 5.70 |
| TOTALS | | | | | | | | | 56.19 | 60.36 | 60.12 |

N.B. Rejected from Survey as 10° too low.

This Station is in Inverness-shire.

M. G. Edie.

RAINFALL at Glenleven, ~~Corrihen~~, ~~Bank Bridge~~, N.5.

County of Inverness Observer Loch Leven Power Co.

River Basin Loch Linnhe - left bank tids. 17. British Aluminium Co. (1911)

n.d. Rain Gauge, by Lennie

$$\begin{array}{l} \text{C. } 0^{\circ} \\ \text{1.99} \\ \text{1.95} \\ \text{8.02} \end{array} \left\{ \begin{array}{l} 4.20 \\ \text{9.20} \end{array} \right.$$

Glass .025 (.01) 182 302 454 505 Reproduced .016 .10

| Diameter ... | 8 | | | | | | | | | | |
|--------------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Height | 1 0 | | | | | | | | | 1.6 | |
| Altitude ... | 1260T | | | | | | | | | | |
| Year ... | 1910 | 1911 | 1912 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | MEANS. |
| January ... | 7.12 | 6.70 | 4.52 | 5.04 | 7.98 | 8.17 | 16.93 | 4.68 | 7.12 | 5.90 | |
| February ... | 6.69 | 11.79 | 4.75 | 5.24 | 11.59 | 5.98 | | 8.80 | 10.90 | 5.88 | |
| March | 7.58 | 3.55 | 8.39 | 9.13 | 5.91 | 4.28 | | 3.10 | 1.76 | 3.80 | |
| April | 7.10 | 4.93 | 6.56 | 5.63 | 8.79 | 7.60 | 5.75 | 1.95 | 1.90 | 4.85 | |
| May | 4.35 | 4.46 | 2.80 | 5.24 | 3.25 | .61 | 2.12 | 1.67 | 1.55 | 1.81 | |
| June | 2.35 | 3.44 | 4.28 | 6.88 | 3.25 | 1.67 | 3.16 | 4.95 | 4.20 | 7.85 | |
| July | 4.07 | 5.31 | 2.39 | .56 | 1.97 | 4.15 | 3.10 | 2.35 | 4.25 | .55 | |
| August..... | 5.36 | 8.40 | 2.69 | 2.45 | 4.70 | 3.05 | 3.65 | 7.30 | 5.35 | 3.75 | |
| September .. | 1.42 | 5.21 | 2.70 | 3.36 | 2.99 | 1.93 | 3.88 | 7.55 | 10.90 | 8.40 | |
| October ... | 3.13 | 4.44 | 7.73 | 7.08 | 1.60 | 2.77 | 13.33 | 12.45 | 10.65 | 2.20 | |
| November .. | 2.08 | 12.68 | 8.92 | 15.85 | 10.39 | 2.32 | 11.90 | 14.65 | 7.90 | 5.70 | |
| December ... | 7.71 | 11.44 | 20.00 | 9.67 | 12.05 | 5.25 | 7.22 | 4.30 | 9.10 | 8.45 | |
| TOTALS ... | 58.96 | 823.57 | 75.73 | 76.13 | 74.47 | 47.78 | | 65.95 | 75.48 | 53.84 | |

1916 covered with 3 in Feb & Mar

1918 Readings taken twice monthly.

Depicted C.S. 4.9.20 S. at 1.6 above ground on E side of Railway above
 4 mi S. of Station. Ground rough but relatively flat. Has ditches 3 ft. deep
 & 5 ft. wide 20 ft. SW & 40 ft. N.W. There are more sheltered spots on N.
 but probably too liable to snow drifts. Site not perfect but probably best
 available

| Date. | Lat. N. | Long. | Railway Station. | Distance. | Direction. | Church. | Distance. | Direction. |
|-------|---------|-------|------------------|-----------|------------|---------|-----------|------------|
| 1911 | | | Ramroch | 5 mls. | SE. | | | |

RAINFALL at Glenleven, Corrour No 5-

County of Inverness Observer British Aluminium Co. Ltd

River Basin Loch Linnhe-left bank trib. 17

M.G. Rain Gauge, by Lennie

| Diameter ... | 9 | | | 8 | | | | | | | | |
|--------------|-------|-------|--------|-------|-------|--------|-------|-------|-------|-------|---------------|--|
| Height | 1.0 | | 1.6 | 1.6 | | | | | | | | |
| Altitude ... | 1260 | | | 1260 | | | | | | | | |
| Year | 1920 | 1921 | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 MEAN. | |
| January ... | 15.10 | 16.32 | (6.46) | 14.35 | 6.50 | 10.15 | 13.18 | 12.66 | 19.15 | 1.90 | 12.60 | |
| February ... | 10.80 | 4.53 | 9.14 | 8.07 | 3.23 | 6.92 | 7.01 | 3.99 | 11.61 | 1.92 | .68 | |
| March | 8.50 | 11.10 | 3.17 | 3.42 | 3.9 | (3.68) | 8.41 | 3.71 | 4.00 | 1.82 | 3.90 | |
| April | 3.25 | 1.60 | 1.71 | 3.77 | 3.93 | 7.60 | 3.74 | 6.76 | 3.10 | 2.08 | 2.21 | |
| May | 4.55 | 6.92 | 9.42 | 3.97 | 4.65 | (9.08) | 3.95 | 2.66 | 1.13 | 6.04 | 4.31 | |
| June | 2.00 | .60 | 3.35 | 2.72 | 4.10 | 1.89 | 2.60 | 6.68 | 6.87 | 3.36 | 4.87 | |
| July | 4.93 | 4.78 | 4.62 | 6.66 | 9.02 | 2.55 | 5.00 | 4.34 | 5.70 | 4.74 | 2.45 | |
| August | 6.06 | 6.37 | 3.91 | 7.85 | 5.63 | 4.10 | 5.04 | 4.31 | 6.35 | 7.94 | 8.65 | |
| September... | 4.85 | 5.05 | 3.13 | 9.73 | 11.65 | 4.33 | 6.82 | 7.37 | 6.53 | 3.30 | 5.67 | |
| October..... | 3.56 | 8.56 | 5.08 | 17.22 | 6.31 | 7.07 | 6.93 | 7.22 | 12.05 | 12.90 | 13.40 | |
| November... | 11.05 | 3.95 | 5.28 | 6.74 | 6.18 | 1.12 | 11.08 | 9.52 | 10.63 | 12.71 | 9.60 | |
| December... | 8.18 | 16.15 | 12.05 | 7.33 | 14.17 | 8.41 | 4.37 | 7.82 | 7.38 | 14.65 | 7.10 | |
| TOTALS... | 92.83 | 85.95 | 67.32 | 91.83 | 75.76 | 66.90 | 78.13 | 70.04 | 94.50 | 72.35 | 7532 | |

1920 Gauge Inspected 4.1x.20. See last sheet.

1922 Jan. corr for snow.

1925 March & May adjusted by surf. stations.

1929 Sept. & Dec. low. Confirmed by Obs.

| 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. | | Parish Church. | Distance from gauge |
| 1911 | | | Rannoch | 5 mi | S.12 | |

RAINFALL at Glenelven (Conour.) No 5

County of Inverness Observer British Aluminium Co., Ltd.

River Basin 17 - Loch Linne - left Bank.

Type of Gauge.

Annual Average 70.1 in. based on 20 years obs. self-weighted. Period of average 1881-1917 Ref. A.W.S.

Pr. W.S.

| Diameter | 8. | | | | | | | | | | | |
|-----------|-------|-------|-------|-------|-------|-------|-------|------|------|------|-------|--|
| Height | 1.6. | | | | | | | | | | | |
| Altitude | 1260. | | | | | | | | | | | |
| Year | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 | 1938 | 1939 | 1940 | Means | |
| January | 7.00 | 17.35 | 9.20 | 13.40 | 4.52 | 3.20 | 11.49 | | | | | |
| February | 5.80 | .11 | 5.22 | 3.56 | 14.65 | 3.12 | 6.48 | | | | | |
| March | 7.1 | 3.12 | 4.40 | 4.58 | 6.22 | 2.95 | 2.26 | | | | | |
| April | 3.33 | 6.41 | 4.37 | 6.40 | 3.78 | 2.70 | 2.06 | | | | | |
| May | 4.05 | 3.65 | 2.67 | 4.10 | 7.3 | 2.28 | 3.36 | | | | | |
| June | 5.80 | .90 | 3.28 | 1.36 | 6.31 | 2.13 | 4.13 | | | | | |
| July | 6.03 | 7.48 | 3.85 | 4.05 | 2.66 | 5.50 | 6.40 | | | | | |
| August | 1.60 | 2.69 | 5.70 | 6.35 | 6.00 | 3.82 | 3.20 | | | | | |
| September | 1.71 | 8.08 | 1.44 | 10.44 | 12.75 | 6.20 | 4.30 | | | | | |
| October | 7.90 | 9.32 | 5.73 | 15.35 | 13.17 | 11.42 | 2.38 | | | | | |
| November | 10.78 | 10.90 | 2.83 | 2.38 | 8.11 | 6.66 | 1.10 | | | | | |
| December | 13.45 | 15.44 | 1.28 | 10.18 | 3.01 | 8.72 | 2.70 | | | | | |
| TOTALS | 71.16 | 85.45 | 49.97 | 82.15 | 79.81 | 58.70 | 49.86 | | | | | |

m

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 |
|-------|---------|-------|------------------|---------------------|----------------------|----------------|---------------------|----------------------|
| | | | | | | | | |

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

RAINFALL at Glenboe, Cornwall (new gauge)

County of Cornwall

Observer British Aluminium Co. Ltd.

River Basin 17 - South Stream, the left Bank

Type of Gauge Standard

Annual Average in. based on years obs. un-weighted. Period of average Ref

| | | | | | | | | | | | |
|-----------|------|------|------|------|------|------|------|-------|--------|-------|-------|
| Diameter | | | | | | | | 8 | | | |
| Height | | | | | | | | 1 0 | | | |
| Altitude | | | | | | | | 1350 | | | |
| Year | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 | 1938 | 1939 | 1940 | Means |
| January | | | | | | | | 11.26 | 13.84 | 5.27 | .60 |
| February | | | | | | | | 6.11 | 9.12 | 11.39 | 2.89 |
| March | | | | | | | | 2.02 | 13.32 | 4.17 | 6.40 |
| April | | | | | | | | 2.19 | 2.15 | 4.53 | 4.98 |
| May | | | | | | | | 3.53 | 3.52 | 1.38 | 1.84 |
| June | | | | | | | | 4.17 | 8.43 | 3.27 | 1.99 |
| July | | | | | | | | 7.13 | 6.29 | 6.89 | 6.26 |
| August | | | | | | | | 3.31 | 4.44 | 2.40 | 3.89 |
| September | | | | | | | | 6.42 | 5.96 | 2.79 | 4.26 |
| October | | | | | | | | 2.40 | 13.24 | 2.62 | 8.62 |
| November | | | | | | | | 1.03 | 17.48 | 11.88 | 9.62 |
| December | | | | | | | | 2.69 | 9.58 | 4.50 | 10.10 |
| TOTALS | | | | | | | | 52.26 | 106.37 | 63.09 | 61.45 |

1937. This is a new daily gauge set up & will ultimately replace the monthly gauge No 5750
 note from Mr C Edinburgh.

2 Sept 1938 Consider adopting as Ap 70.1 in. now used by 5750
 other and be midway 150 W.

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 |
|-------|---------|-------|------------------|---------------------|-----------|----------------|---------------------|
| | | | Glenboe | 150 yds | N. | | |

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

Station No. 5750

RAINFALL at Glenleven (Contour).

41

County of Inverness.

Observer British Aluminium Co. Ltd.

River Basin 17-back Linnhe-left Bank

Type of Gauge Standard.

Annual Average in. based on years obs. un-weighted. Period of average

Ref.

File No.

| Diameter | 8" | | | | 690 | 725 | | | | | |
|-----------|-------|---------|-------|------|--------------|-------------|--------------------|-------------|-----------------|---------------|-------|
| Height | 1' 0" | | | | | | 1 | | | | |
| Altitude | 1350' | | | | | | 41 | | | | |
| Year | 1941 | 1942 | 1943 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 | Means |
| January | 0.67 | (7.50) | 10.33 | | 7.00 | 10.35 | 7.77 | 7.00 | 9.00 | 6.38 | |
| February | 4.86 | 2.29 | -100 | | 7.00 inc. | 7.16 (1.00) | 9.47 | (6.57) | 4.92 | | |
| March | 2.23 | (2.60) | | | 6.70 | (3.50) | 1.96 | 14.24 | 4.41 | 7.22 | |
| April | 5.37 | 3.55 | | | 3.85 | (4.04) | 9.27 | 7.00 | 8.35 | 7.64 | |
| May | 2.24 | 5.05 | | | 6.04 | (1.03) | 4.57 | | 5.72 | 1.22 | |
| June | 1.08 | (3.00) | | | 6.44 | (6.14) | 4.36 | | 1.72 | 6.98 | |
| July | 4.82 | 5.98 | | | 2.76 | 6.09 | 5.10 | 7.00 | 2.87 | 5.65 | |
| August | 7.44 | 8.97 | | | 2.30 | 4.42 | 0.00 | 7.05 | (6.51) | 6.61 | |
| September | 3.48 | 10.80 | -100 | | 8.77 | 10.80 | 6.88 | 9.93 | 3.95 | 8.08 | |
| October | 6.90 | 10.22 | 12.65 | | 4.69 | .98 | 8.11 | 8.88 | 6.83 | 6.15 | |
| November | 11.49 | 3.19 | 6.62 | | 1.02 | 6.67 | 14.50 | 6.77 | (9.44) | 4.83 | |
| December | 10.74 | 12.92 | -100 | | 6.85 | (7.85) | 3.80 | 9.64 | (16.65) | 3.29 | |
| TOTALS | 61.32 | (16.07) | 100 | | 7.00 inc. | 69.03 | 67.32 inc. inc. | 100 inc. | (87.02) inc. | 71.97 inc. | |

1941 Jan adj for snow.

1942 Jan adj for snow June adj from map
Mar cond from nearby stns.

1943 NP inc.

1946 March adj, May, June & Dec cat by B.A. Company

1947 Feb, Aug, estimates agreed N.P. No reply to letter re result of test and estimates suggested for March & April.
N.P. low.

1949 W.P. too much cat. Feb Aug Nov & Dec not engineer.

1950 W.P. low noted for insulation

5100 ft

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 |
|-------|---------|-------|------------------|---------------------|-----------|----------------|---------------------|
| | | | | | | | |

Station No. 5750/1

51

RAINFALL at Glenlivet (Corrour)

County of Inverness

Observer British Aluminium Co. Ltd.

River Basin Loch Linnhe Left Bank N

Type of Gauge Showdon

Annual Average 78.1 in. based on 11 years obs. un-weighted. Period of average 1881-1915 Ref. AWS

File No.

| Diameter ... | 8" | | | 690 | 925 | | | | | | |
|--------------|--------|--------|---------|-----------|-------|--------|-------|--------|-------|-------|-------|
| Height ... | 1' 0" | | | | | 1 | | | | | |
| Altitude ... | 1350' | | | | | 51 | | | | | |
| Year ... | 1951 | 1952 | 1953 | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | Means |
| January | 5.40 | (4.90) | 5.93 | 5.53 | 3.79 | 6.81 | 17.44 | 9.87 | 7.15 | 9.25 | |
| February | (4.28) | 2.40 | 5.60 | 5.57 | 4.73 | 6.00 | 6.51 | 5.31 | 4.40 | 7.50 | |
| March | 4.31 | 5.44 | 3.57 | 4.68 | 1.47 | 4.72 | 7.43 | 2.50 | 7.50 | 2.15 | |
| April | 6.74 | 4.12 | 4.82 | 2.27 | 2.67 | 3.93 | 3.71 | 4.55 | 6.30 | 8.70 | |
| May | 0.85 | 3.41 | 7.71 | 4.86 | 4.30 | 4.61 | 2.22 | 7.30 | 1.90 | 3.40 | |
| June | 3.53 | 4.12 | 1.26 | 3.81 | 3.64 | (365) | 3.31 | 2.65 | 4.55 | 2.80 | |
| July | 4.04 | 5.08 | 7.66 | 3.33 | 1.05 | 7.08 | 7.32 | 3.05 | 6.90 | 4.15 | |
| August | 5.97 | 3.89 | 6.59 | 4.30 | 2.69 | 6.41 | 8.44 | (6.50) | 5.65 | 6.20 | |
| September | 6.36 | 7.26 | 5.59 | 10.68 | 9.43 | 9.66 | 5.40 | 7.15 | 1.45 | 4.10 | |
| October | 4.72 | 8.39 | 7.39 | 14.33 | 8.52 | (8.39) | 11.95 | 10.15 | 9.05 | 3.35 | |
| November | 7.31 | 8.37 | (15.22) | 14.08 | 3.71 | 7.32 | 3.10 | 2.10 | 6.80 | 6.55 | |
| December | 11.77 | 6.81 | 8.61 | 14.40 | 15.92 | 18.69 | 15.27 | 6.90 | 11.15 | 10.75 | |
| TOTALS ... | 65.28 | 64.19 | 79.95 | 87.34 | 61.62 | 91.36 | 92.16 | 68.03 | 75.10 | 68.90 | |
| | n.p. | n.p. | n.p. | 7 d. 1 d. | 3 | 3 | 7 | 11 | M. | M. | |

1951. n.p. pending inspection but 2.1057. Clear had given up reading because of interference.
 1952. n.p. " " Rain distorted -2' out of ground. A reasonable site but
 1953. n.p. low. in view of interference a better site was found near
 1954. point. 20004 40004 00024 Station. 01014 00204

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 27/356664

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

Summary of Earlier Records from 10-year Sheets :

| | 1910-19 | 1920-30 | 1931-40 | 1941-50 | 1951-60 |
|----------------|---------|---------|---------|---|---------|
| Record D, or d | | | C 1937 | 41.82. 46. and NP. 47.49. 50. 47. ✓ D 44. 4. 22. 44. 47. | |