

## RAINFALL AT

Loch Duich, <sup>Scot</sup> ~~Loch Duich, S. of~~

Lat.

Lon.

County of

Inverness-shire

Bradford Rain Gauge, by N. & J.  
Hess, Garry &c - 7.

Observer

W. M. Christy

Diameter ...										5	
Height .....										1.6	
Altitude ...										650 <sup>I</sup>	
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 Scow-na Ciche + Ben a' Dhu close to mouth of Bony na Gall. 2 mi. W. of Kinlochduich

RAINFALL at Loch Quicch, LoanCounty of Inverness

Observer.

W. M. Christie Esq.River Basin Ness, Garry &c. 7

Rain Gauge, by

Diameter ...	5											
Height .....	1 6							1 0	12	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	14.40	5.12	2.20	13.30	11.45	
February ...	16.80	24.60	11.00	17.80	20.85	15.60	17.95	8.60	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	11.65	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	183.25	174.40	121.80	187.70	170.03	191.97	162.40		

"g. in perfect order" x.14 W.M.C.  
ditto x.16.

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

### RAINFALL at *Loch Quoich, Loan*

County of Inverness?

Observer Col. D. W. Cameron J. Kennedy

River Basin Ness, Garry & C. 7

D. G. Logan 1922

D. G. Logan 1922

a. 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	31.90	14.90	27.00	12.00	17.10	19.00	22.30	24.00	4.00	20.75
February ...	29.80	14.28	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	11.47
June .....	8.60	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	3.87
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	25.50	14.10	16.00	0.50	13.00	19.75	15.47
TOTALS...	188.10	201.7	131.16	145.10	130.00	109.60	135.15	122.75	141.80	simp.	132.74

1925. Obs: mislaid No. record.

1929. imp. owing to death of observer

*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 from gauge	Parish Church.	Distance from gauge

RAINFALL at Loch Quinch (Loan)County of InvernessObserver Col. D. W. Cameron of LochielRiver Basin Y-Beas - Gary &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.											
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	6.60	13.10	11.20	17.85	3.50	7.29	19.63	27.49			
March	14.45	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	10.61	15.47	4.14			
July	8.75	8.75	6.75		8.47	6.45	6.36	7.73	9.24			
August	2.75	5.75	5.65		14.30	6.50	3.18	6.67	4.56			
September	(2.74)	16.89	5.50		17.00	5.47	12.65	9.25	(3.20)			
October	(8.00)	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	1.84	12.25	7.41	21.50		
TOTALS	114.83	133.31	(94.88)	m.p.	124.62	93.41	80.93	213.42	109.36			

1933. December adjusted by surrounding stations.

Wh. incl.

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.

Station No. 5708

41

RAINFALL at hoch Quinch (Loan)County of InvernessObserver Cpl. D. W. Cameron of LochielRiver Basin 7 - Ness - Garrytchper J. Macmillan (Reme Nov. 1945)Type of Gauge 50 inch Octapent

Major Capperton of Lochiel 1947

1257

15

Annual Average 12.57 in. based on 24 years obs. un-weighted. Period of average 1881-1915 Ref. IWS

File No.

Range in in. below

Diamater	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	1.85					
February	10.26			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. imp.	N.R.	n.p.	157.01	inc.	inc.	inc.	inc.	inc.	N.R.		

1941 Observer left to work in shipyards. Obs discontinued.

1945 March looks big (and as a monthly gauge cannot be read accurately to 0.1 inch) but it is supported by the subsequent - though both are read by same observer so may be biased.

1946 n.p. inc. recurring 1947

1948 n.p. inc.

Average (12.57) recorded 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	Parish Church.	Distance from gauge

## RAINFALL at loch Quoich (Loan)

County of Inverness

Observer N. of S. Hydro Electric Board

River Basin

Type of Gauge

Annual Average 25.7 in. based on 1.5 years obs. unweighted. Period of average 1881-1915. Ref. I.W.G.

File No.

Gauge

Diameter	5 5"											Lyell Sta. No: 88-798282
Height	11 0"											NGR: NM (17) 934992
Altitude	750'	650'	700	750'	750'	750'	750'	750'	750'	750'	750'	alt: 198 m
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January			(19.20)	17.00	7.80							
February			(2.46)	8.70	7.54							
March	imp		(7.44)	10.10	2.65							
April	(11.0)		(6.80)	7.50	8.90							
May	(2.0)		(3.00)	6.54	6.45							
June	(5.5)		(2.00)	13.00	8.85							
July	(11.0)		(10.70)	9.63	2.45							
August	(14.5)		(12.00)	13.95	4.85							
September	(11.5)		(3.00)	14.74	—							
October	(8.0)		(4.00)	130.15	27.90	—						
November	(19.5)		(5.00)	19.45	—							
December	(28.0)		(4.05)	37.71	—							
TOTALS	imp	170.70	198.95	186.22	Sum NP	N/R						

1951. n.p. imp.

1951. n.p. no monthly values.

1953. .. too much estimation.

1960. Terminated. No records since 1955

1954. Inch. tree broken 3/1/54. wood slope from S. N. will slide slope behind. Range about 150' from tree. will be flooded.

Position of Station on Ordnance One-Inch map: No. of Map: National Grid Reference: 17/934992

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

Summary of Earlier Records from 10-year Sheets:

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	1929 imp	34.40 imp	—	11-HB NR 45-50 NR HH D	