

RAINFALL AT Glen Dessary

Lat.

Lon.

County of Inverness - N.

Snowdon Rain Gauge, by
Lochy, R. Bank - 15.

Observer Chas. Mackenzie Esq.
Inverness-shire
Soc. Meteorological Socy.

Diameter ..											5
Height ..											1.0
Altitude ..											300 ⁺
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..					14.03	14.41	15.10	13.60	12.73	12.00	
February ..					8.19	14.49	6.82	6.39	11.82	9.78	
March ..					7.92	10.47	8.62	9.90	11.18	1.26	
April ..					16.40	5.29	5.86	4.76	3.96	6.06	
May ..					7.83	5.78	5.63	6.62	4.81	6.24	
June ..					6.75	4.43	2.22	8.80	5.94	1.60	
July ..					4.55	(5.00)	9.76	3.70	4.18	9.03	
August ..					9.63		10.01	12.39	5.60	8.22	
September ..					10.31	10.91	7.19	3.95	11.84	3.01	
October ..					10.67	10.81	10.51	5.01	2.28	15.83	
November ..					8.75	9.20	10.63	10.71	9.64	10.31	
December ..					13.58	12.55	12.66	12.27	13.21	9.84	
TOTALS ..					118.61	(13.64)	105.01	98.10	97.19	93.18	

giving roughly est². (Boothby 1918)

1904-1906 rec? from Mr. Watt 1908. Est? 26.XI.08.

1908. Gairlochy Station 19 miles ESE.

1909 Kilmorwaig Church 21½ " ESE

RAINFALL at Loch Arkay, Glen DessaryCounty of InvernessObserver Chas Mackenzie Esq.River Basin Lochy. Right bank tids 15.Col. D. W. Cameron (1911)

Rain Gauge, by _____

Diameter ...	5									
Height	1 0									
Altitude ...	300 T									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	MEANS.
January ...	14.74	10.08	11.35	10.68	13.96	13.78	22.28	7.88	11.51	7.88
February ...	12.01	16.96	7.50	8.80	17.48	13.15	13.29	2.61	17.73	1.06
March	8.71	5.36	12.17	12.85	8.74	10.23	4.47	5.20	4.18	7.99
April	10.71	11.20	13.84	9.13	13.19	9.97	7.37	5.81	2.77	12.59
May	8.95	6.91	5.11	7.16	4.70	1.80	6.04	4.43	3.37	1.89
June	7.29	6.93	6.66	9.80	4.80	2.31	2.32	5.95	6.17	13.20
July	6.29	9.50	5.32	1.75	5.43	7.42	6.81	3.07	8.89	1.50
August.....	10.37	10.96	3.93	3.62	9.49	5.63	5.06	9.57	10.37	8.50
September ..	4.04	8.03	7.67	4.64	8.41	2.71	6.52	12.91	18.72	15.00
October ...	6.36	7.91	12.90	11.30	4.38	3.99	21.79	22.14	18.09	4.98
November ..	6.33	15.58	14.83	19.75	15.51	5.55	19.43	24.02	13.60	7.33
December ...	12.34	19.49	31.02	12.17	15.54	13.91	11.49	8.39	12.39	15.30
TOTALS ...	103.34	128.91	132.30	111.66	121.63	90.45	125.87	112.08	127.79	97.22
	D	D	D	D	D	D	D	D	D	D

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Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911.	56° 57'	26° S. 21° W.	Span Bridge Finlochay	7 miles.	SE.			

RAINFALL at Loch Arkaig, Glen Dessary

County of Inverness

Observer Col D W Cameron R Stewart

on B Stewart

26 Aug 1922

River Basin Lachy - Right bank trib 15?

Rain Gauge, by

Diameter ...	5"	5"									
Height	1 0	1 0									
Altitude ...	300	300									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEAN.
January ...	20.27	20.03	17.79	19.51	(9.95)	(15.00)	16.34	21.60	3.55	19.19	
February ...	18.11	9.64	15.81	6.76	(5.98)	(9.00)	(14.80)	13.81	2.97	.97	
March	13.80	20.21	6.25	4.43	1.77	9.65	7.21	10.35	3.13	7.12	
April	6.21	4.58	4.95	4.61	5.53	4.48	13.14	5.40	6.34	4.52	
May	10.54	6.89	13.53	6.89	4.24	4.60	6.63	1.00	7.11	5.21	
June	4.74	2.32	5.63	7.83	7.93	5.03	6.79	6.25	7.93	5.13	
July	9.03	9.21	5.62	10.88	10.62	6.82	4.48	9.72	4.95	2.55	
August	4.85	5.95	6.85	12.60	8.41	10.30	(6.89)	6.37	8.80	13.35	
September...	6.94	5.87	7.30	15.56	14.76	10.34	10.54	7.80	11.79	8.21	
October.....	4.43	20.68	2.75	18.18	(7.76)	11.55	12.87	14.58	19.27	18.53	
November...	16.29	3.08	8.20	9.01	(7.50)	8.90	10.20	17.39	9.82	11.84	
December...	6.00	24.45	19.68	8.60	(16.64)	11.70	0.70	13.92	21.24	10.46	
TOTALS...	121.21	132.91	104.36	124.86	(101.09)	110	(107.37)	(100.59)	128.19	106.90	107.08
	d	d	D	D	d		D	D	D	D	d

3-58 Part 3 - New constraints to 2 year - 3 long

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

Pafoumouang, Ng

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
56° 59'	5° 21'		Spean Bridge Garlicby	7 mi S E		

RAINFALL at Loch Arkaig (Glendessary)County of InvernessObserver Col. D.W. Cameron, of LochielRiver Basin. 15 - Lochy - Right Bank.

Type of Gauge.....

Annual Average 10.6 in. based on 26 years obs. unweighted. Period of average 1883-1917 Refs

Diameter	5										Means
Height	1.0						1.6				
Altitude	300										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January	14.10	26.67	14.50	20.33	10.83	3.81	15.82	18.55	4.95	.76	
February	8.52	.83	8.69	7.11	22.38	5.13	7.31	15.38	16.16	4.92	
March	.98	3.92	4.88	5.69	8.11	4.35	2.32	32.61	10.67	7.96	
April	7.91	9.18	11.79	7.22	3.44	2.73	3.38	2.04	6.28	5.13	
May	11.29	3.61	2.93	7.30	1.53	3.99	4.11	5.78	4.54	2.48	
June	9.58	2.81	4.72	2.66	5.80	2.12	5.61	15.82	3.13	2.14	
July	8.149	8.75	5.06	7.28	5.23	6.12	6.35	7.32	10.08	7.64	
August	1.02	5.32	12.69	12.13	7.40	6.65	4.29	8.84	3.87	8.59	
September	3.26	11.25	1.57	13.44	15.71	4.73	9.49	10.36	4.19	10.14	
October	12.06	12.78	14.83	23.55	21.81	15.83	4.40	21.06	1.97	11.87	
November	12.02	15.40	3.72	4.42	8.49	8.51	1.88	21.55	16.49	16.39	
December	17.35	12.38	2.71	15.37	6.01	20.77	4.10	10.56	(5.89)	14.13	
TOTALS	106.58	112.82	88.59	126.50	116.74	84.74	69.06	16.828	88.22	92.15	
	d	d	d	d	d	d	d	d	d	d	

1940 Feb contd. 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 from gauge	Parish Church.	Distance from gauge
			Spirn Bridge	25 mi.	E.	Kilmodie	23 mi. S.

Station No. 5724

RAINFALL at Loch Arkaig (Glendessary)

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County of Inverness

Observer Col. D.W. Cameron of Lochiel

River Basin 15 - Lochy - Right Bank

R. Cameron Esq.

Type of Gauge.

Alex. Munro, Eng. (1951)

Annual Average Rainfall in. based on 25 years obs. unweighted. Period of average 13.61-1955 Ref. S.

File No.

Diameter	5"										
Height	1' 6"										
Altitude	300'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	54	12.23	8.12	13.60	6.72		10.90				
February	586	472	19.75	5.84	15.64						
March	3.33	2.71	7.79	6.06	13.29						
April	5.22	2.60	11.28	7.13	3.82	7.95					
May	2.36	3.08	5.87	7.83	5.69	6.1					
June	1.89	5.78		5.77	inch	11.73					
July	6.24	9.12		3.17	inch	12.04					
August	11.22	13.58		6.07	6.04	7.09					
September	5.04	12.60	10.64	7.72	9.97	20.73					
October	10.95	16.08	19.50	10.88	inch	2.34					
November	14.14	4.14	9.32	13.48	inch	12.93					
December	11.50	12.58	5.51	12.73		12.32					
TOTALS	78.29	99.22	in.p. d	100.28 D	in.p. d	imp. mp.	N.R.	N.R.			

1946 Record incomplete

1948 Record incomplete and unreliable

1949 " " "

1950 Record incomplete & unreliable

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	Direction

Station No. 5734

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RAINFALL at Loch Arkaig (Blendeduary)

County of Inverness-shire Observer Lt. Sir D.W. Cameron of Lochiel

River Basin 15 - Loch-Righ-Bank. Past by A. Kennedy

Type of Gauge.

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

File No.

Diameter ...	5"											
Height ...	1' 6"											
Altitude ...	300'											
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...												
February ...												
March ...												
April ...												
May ...												
June ...												
July ...												
August ...	9.62											
September ...	9.19											
October ...	11.73	uf										
November ...												
December ...												
TOTALS ...	INC											
	NP											

1951 NP incomplete Terminated.

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

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 :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		✓	NR 1925 d 20-21 24.30	✓ d 33-40	IMP 13.45-47 NR 48-50 d 41-42	