

RAINFALL AT Loch Arkaig, Archnacarry

Lat.

Lon.

County of West Inverness

Snowdon Rain Gauge, by
Lochy, R. Bank - 15.Observer Chas Mackenzie Esq.
Postmaster of Lochay

Diameter ...										5	
Height										/ 0	
Altitude ...										/10	
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...									10.44	11.70	
February ...									4.55	3.22	
March									6.89	.53	
April									2.29	4.35	
May									5.25	4.85	
June.....									5.27	.95	
July									3.98	5.70	
August.....									6.45	5.04	
September ..									8.59	3.20	
October ...									2.33	11.87	
November ..									6.79	7.40	
December...									10.45	7.29	
TOTALS ...									76.31	66.10	

imp m. - 3

1908. Kilmoineag Church 6½ miles SE
 Gairlochy Station 4 " SE

RAINFALL at Loch Arkraig, Achnacarry 5723

County of Inverness

Observer Chas. Mackenzie Esq.

River Basin Lochy. Right bank trib. 15

Col. D. W. Cameron (1911)

Rain Gauge, by _____

Diameter ...	5										
Height	1	0									
Altitude ...	110			120							
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	SUMS M. MEAN (1916-1919)
January ...	11.93	5.48	4.57	6.41	11.89	10.06	21.35	5.27	7.25	5.87	39.38
February ...	9.63	14.22	6.42	8.80	11.90	8.17	9.78	1.79	15.29	.76	27.62
March	5.18	5.20	9.91	17.23	5.80	5.59	1.86	5.16	2.62	4.79	14.43
April	8.61	6.89	6.52	7.44	13.47	9.92	5.43	3.60	1.92	9.07	20.02
May	6.06	5.14	4.32	5.58	3.97	1.41	5.47	1.73	2.68	1.37	11.25
June	1.61	4.82	5.02	8.30	2.62	1.26	3.05	4.76	4.27	8.59	20.67
July	5.75	4.80	4.19	1.21	3.06	6.02	3.86	2.66	6.10	1.21	13.83
August	6.11	8.80	4.36	3.21	6.09	3.67	3.69	6.47	6.34	4.62	21.12
September ..	1.81	6.75	4.43	3.37	5.70	3.03	3.07	9.34	10.35	7.86	30.62
October ...	2.31	4.58	10.49	7.44	2.22	2.74	16.18	14.35	13.73	4.22	48.48
November ..	3.61	13.40	10.20	16.18	15.34	4.68	13.10	16.37	11.36	7.89	47.72
December ...	6.25	11.04	27.38	16.01	16.98	7.94	8.63	6.75	8.56	9.29	32.23
TOTALS ...	68.86	91.12	97.81	96.38	99.04	64.49	95.47	76.25	90.47	65.18	327.37

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Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911.	56°57'	5°0' W	Spean Bridge Parochy	7 mls.	SE.			

RAINFALL at Loch Arkraig, Achmacarry

County of Inverness

Observer Col. D. W. Cameron. T. G. Logan

River Basin Lochy. Right banktribs 15

(He Dredge 66) by Moss (25)

Rain Gauge, by

Diameter ...	5"		6"										
Height	1 0		1 0										
Altitude ...	120	128	128										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	M ^{920.} MEAN		SUMS
January ...	18.06	18.13	6.93	15.14	10.81	11.47	14.90	16.68	22.47	2.13	1824		154.96
February ...	23.95	3.75	13.29	5.48	2.99	9.63	8.51	4.42	13.10	2.11	1.20		88.93
March	9.14	24.18	6.52	2.52	.68	5.24	9.86	5.25	5.57	2.32	5.06		46.34
April	3.25	2.79	3.59	3.78	2.88	9.56	4.07	7.93	3.77	3.04	2.95		47.61
May	8.19	6.09	11.63	(4.73)	3.86	8.97	8.27	3.88	1.35	4.18	5.54		63.71
June	3.14	1.47	3.46	4.40	4.39	2.47	2.74	6.29	5.77	5.28	6.25		45.66
July	5.39	5.38	6.45	(6.24)	7.53	2.81	4.62	3.74	6.52	5.34	5.54		56.56
August	3.68	5.52	4.80	9.09	5.32	4.04	6.61	6.56	6.06	8.82	8.55		71.05
September...	4.91	4.87	4.21	9.99	11.25	3.36	8.65	7.24	7.43	5.74	5.97		74.22
October.....	2.61	12.21	4.99	(4.38)	4.60	5.93	6.89	9.92	12.22	13.99	14.05		101.79
November...	11.89	2.19	8.97	(8.07)	7.13	1.91	10.64	9.27	12.36	12.24	9.24		90.91
December...	7.53	17.45	12.10	6.20	16.77	11.00	6.15	0.29	12.12	15.57	7.26		112.54
TOTALS...	103.74	104.03	84.14	(90.34)	78.21	76.39	88.91	82.07	108.74	80.76	86.95		984.28

1925. May, July, Oct. & Nov. put. aside.

1579

Position of Station on reduced Ordnance Survey } No. of Map _____

Reference No. _____

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
86° 57'	5° 0'		Spean Bridge Garlocking	7 mi	S E		

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

Type of Gauge

5 ft 6 inAnnual Average 220 in. based on 20 years obs. unweighted. Period of average 1891-1915 Ref. S

Diameter	5'										Sum of Means	
Height	10											
Altitude	128											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940		
January	8.32	17.72	15.02	17.40	8.75	3.28	10.86	17.10	5.56	1.02	105.33	
February	9.52	4.40	6.77	2.28	14.97	2.85	6.72	11.85	12.75	2.71	69.82	
March	8.83	3.48	5.15	4.82	4.84	2.89	1.74	17.25	6.86	6.95	34.81	
April	3.40	7.14	5.21	6.47	2.08	2.76	1.71	1.64	4.50	4.12	40.13	
May	7.97	3.05	1.61	4.91	9.8	1.93	3.18	4.01	1.65	2.03	31.32	
June	5.27	1.18	3.54	2.31	6.22	1.36	4.07	3.85	2.28	2.43	37.51	
July	8.02	6.88	4.66	3.89	3.33	5.58	5.48	5.06	7.94	6.35	57.19	
August	1.78	4.72	7.68	6.43	6.05	4.02	3.62	5.09	3.09	4.45	46.83	
September	2.13	8.38	1.09	10.70	11.27	4.16	8.44	5.21	3.05	6.14	60.60	
October	8.57	10.05	11.04	12.48	13.66	9.30	2.32	13.50	14.48	7.83	90.23	
November	9.52	18.05	2.70	2.50	7.30	6.22	1.28	17.71	12.55	11.71	86.54	
December	10.65	12.67	1.90	7.80	3.65	16.14	2.69	9.44	3.56	10.99	79.79	
TOTALS	76.28	90.72	65.57	82.29	83.60	60.79	52.14	116.71	65.27	66.73	760.10	
	D.	D.	D.	D.								

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	Direction

Station No. 5723

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RAINFALL at Loch Arkay (Achnacarry)

County of Inverness

Observer Sir G. W. Cameron of Lochiel

River Basin 15-hydro-Right Bank

Type of Gauge

80.6

38

Annual Average 15.0 in. based on 25 years obs. unweighted. Period of average 1881-1915. Ref. S.I.W.S.

File No.

Diameter	5"			693	559						
Height	1'0"					1					
Altitude	128					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	S.YRS Means
January	0.83	1.42	9.20	11.36	5.03	12.90	7.94	8.52	13.29	8.97	85.46
February	6.61	3.75	11.01	4.31	13.85	7.15	0.10	9.03	13.65	10.40	79.86
March	1.89	2.15	7.46	4.17	9.06	4.18	2.39	9.24	4.24	6.19	50.97
April	3.90	2.52	9.94	4.67	2.34	4.57	15.28	6.41	9.92	8.44	67.99
May	1.58	2.64	4.24	6.32	6.81	1.57	3.20	2.04	4.19	2.40	34.99
June	1.08	3.61	7.53	6.45	6.15	8.63	5.97	6.89	1.66	6.65	54.62
July	5.53	4.92	5.63	1.97	3.09	8.69	3.71	6.88	1.44	6.14	48.00
August	8.62	9.18	7.54	5.07	3.24	4.69	0.23	9.47	7.60	5.96	61.60
September	2.89	10.27	6.10	5.60	6.27	9.96	8.40	10.43	5.49	11.88	77.29
October	7.81	12.38	15.95	7.36	4.88	.76	5.00	10.25	11.83	10.61	86.83
November	7.18	4.25	8.24	9.47	.58	6.29	12.44	8.73	7.37	4.86	72.41
December	8.04	15.79	4.54	8.38	5.74	9.10	3.44	9.98	18.59	3.24	86.84
TOTALS	55.96	49.88	97.38	75.13	67.04	78.49	68.10	97.87	99.27	88.74	806.86

Average (80.6) March 1946

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

Station No. 5723

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RAINFALL at Loch Arkaig (Achnacarry)

County of Inverness

Observer by Sir D.W. Cameron of Lochiel

River Basin 15 - Lochy Right Bank

Lt. Col. D. H. Cameron of Lochiel

Type of Gauge M.O. 1496/31

Annual Average 80.6 in. based on 38 years obs. un-weighted. Period of average 1881-1915
 82.25 - - 35 - - 1916-1950 Ref. I.W.S.
 1916-1950 P File No.

Diameter ...	5"				693	557					
Height ...	1' 0"						1				
Altitude ...	128'						51				
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	10.04	9.79	6.84	9.20	5.90	6.19	16.21	7.50	3.62	4.62	
February	5.66	5.04	7.84	5.87	5.92	4.25	5.65	3.84	5.07	7.20	
March	2.39	5.86	3.90	5.86	1.11	3.51	8.10	1.53	5.70	0.86	
April	9.89	4.28	5.73	2.36	4.70	4.46	2.73	6.23	6.15	7.47	
May	0.33	2.44	4.78	4.99	4.56	6.69	2.04	6.83	1.60	2.87	
June	1.82	4.12	0.90	4.07	4.19	2.77	3.36	2.61	5.17	3.91	
July	5.27	3.79	6.48	3.22	1.23	5.95	5.98	3.34	6.62	4.22	
August	6.38	4.37	6.17	5.67	1.88	4.51	6.05	4.88	4.39	5.69	
September	7.22	5.45	8.17	9.63	8.21	6.10	3.58	4.30	2.14	4.88	
October	3.59	8.72	6.45	12.54	6.23	8.08	10.68	10.61	11.03	1.39	
November	8.32	4.33	14.02	10.50	2.41	6.53	2.51	1.87	10.77	7.21	
December	15.12	9.71	9.44	13.91	10.61	16.62	14.28	6.35	13.40	12.88	
TOTALS ...	76.03	67.90	80.42	87.82	54.95	76.06	81.17	59.89	75.66	63.20	
	D	D	D	D	D	D	D	D	D	D	

In Oct 1957 g. sound. Peas w/ high 6' S.W. top sat. except for peas

27/176830

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference NN(37) 176830

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-accepted

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		✓	✓	✓	✓	✓