

RAINFALL at Loch Fintas No. 2.County of Dumbarton

Observer

Daniel MurrayRiver Basin Clyde - LevenGeorge Beaton Esq., 1918Rain Gauge, by N.C.Z.
Cat. No. 133

Diameter ...					5					
Height					1	0				9
Altitude ...		1200								
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	MEANS.
January ...	6.89				6.45				7.28	7.25
February ...	11.12				12.50				9.70	.95
March	2.67								2.70	3.84
April	5.34				4.85				2.91	4.21
May	4.60				1.02				4.85	2.11
June	4.80				2.67				3.00	5.00
July	5.48				7.39				6.18	1.64
August	4.02				4.25				6.52	7.08
September ..	7.00				3.00				8.30	7.25
October ...	6.15				4.80				10.62	2.09
November ..	8.70				3.15				9.98	4.89
December ...	10.85				5.17				8.88	7.95
TOTALS ...	77.62				55.25	NR			80.92	50.32

1911. Received late - not published.
1919. Position "surrounded by hills"

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1919.			Balloch	8 mi	S.	Russ	5 mi	N.

RAINFALL at Glen Finglass Reservoir No. 2.

County of Dumbarton Observer G Beaton Esq.

River Basin Clyde - Severn 3.

Morulian Rain Gauge, by N. & J. Cat. No. 133.

三

1920. Position surrounded by hills

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	Parish Church.	Distance from gauge	Direction
1920			Balloch	8 mi	S.	Luss	5½ mi	N.

RAINFALL at Glen Finglas Reservoir No.2.

County of Dumbarton. Observer George Beaton.

River Basin. 3-Clyde-Seven Type of Gauge M.G. (1936)

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

Diameter	5.										
Height	1.6.										
Altitude	1194										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	6.56	11.66	7.53	11.44	4.78	4.95	4.31				
February	6.66	9.02	6.42	1.48	9.60	3.40	6.90				
March	1.24	4.59	3.59	2.91	3.17	4.72	1.89				
April	2.97	6.18	4.32	3.42	4.23	2.78	2.90				
May	7.63	3.94	3.58	5.67	7.78	1.97	2.71				
June	8.96	2.33	3.96	3.47	6.05	4.06	6.58				
July	6.53	6.70	7.48	3.91	3.85	7.63	8.59				
August	3.43	4.28	7.50	6.39	5.00	6.94	6.22				
September	2.16	6.96	1.15	9.25	10.71	5.89	6.79				
October	8.46	10.47	4.50	11.77	14.08	8.38	3.86				
November	10.05	8.45	3.91	3.05	5.52	5.52	9.1				
December	7.56	11.53	2.27	9.67	4.84	9.99	3.80	#			
TOTALS	72.21	77.11	56.21	72.43	72.31	66.23	60.46				
	M	M	M.	M.	M.	M	M				

1934

Surrounded by hills.

average computed X/37 from records 1911, 1915, 1918-32 rejected
from survey as 20" too low.

Discontinued 12/37.

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
1931			Balloch	8m	S.	Luss	5½m	N.

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

Station No. 5333

RAINFALL at Glen Finglas Reservoir N° 721949 41

County of Dumbarton

Observer George Beeton Esq.
Malcolm Ross Sig. (1947)

River Basin 3 - Clyde - Lower

Type of Gauge M-10 Standard

Annual Average 81.4 in. based on years obs. un-weighted. Period of average

Ref.

X

File No.

Diameter	12"	5"	663	048.							
Height	1' 6"				1			1' 0"			
Altitude	810'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.08	8.68	7.94	11.75	5.58	10.87	10.68	11.64	12.49	6.94	
February	7.43	2.54	9.27	4.53	13.83	7.02	.82	9.11	9.16	10.82	
March	3.27	4.28	4.68	1.45	7.30	4.82	5.19	8.19	4.84	5.53	
April	3.49	4.16	7.58	5.21	3.57	3.71	10.08	5.62	11.05	7.00	
May	3.71	4.13	5.61	7.36	6.55	1.89	6.39	2.66	4.00	2.45	
June	2.41	3.37	7.41	8.22	7.64	7.62	6.32	7.93	2.06	4.54	
July	5.37	6.18	5.24	6.20	6.61	6.17	7.64	8.48	4.78	11.25	
August	8.99	12.84	11.12	5.16	3.18	7.01	.00	14.06	6.94	9.52	
September	3.71	12.31	7.70	7.73	10.59	11.75	9.11	14.22	4.51	17.00	
October	9.11	14.07	19.03	8.59	8.97	.91	4.93	17.98	10.62	10.90	
November	6.70	2.44	6.94	10.78	1.26	11.03	15.19	7.35	8.82	4.99	
December	5.77	13.60	5.31	8.54	6.79	10.25	4.80	9.93	17.05	3.03	
TOTALS	61.04	88.60	100.81	85.52	81.87	83.05	81.15	117.17	96.32	93.97	
	D	D	D	D	D	D	D	D	D	D	

1941 Surrounded by hills.

Gauge changed from 7" to 2" by Engineer 3-8-42.

* Origin unknown. Printed in 1951.

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
1941			Balloch	8 m	S.	Iuss	5½ m	N.

Station No. 5333

51

RAINFALL at Glen Finlas Reservoir No. 2.

County of Dunbarton.

Observer Malcolm Ross Esq.

River Basin Clyde - Leven - 3

Type of Gauge Snowden.

Annual Average 81.44 in. based on 24 years obs. un-weighted. Period of average 1881 - 1915. Ref. P.B. 628
✓ 83.7

File No.

Diameter ...	5"		663	048							
Height ...	16"				1					20"	
Altitude ...	310'				51					in m.p.	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	8.75	8.36	5.90	9.16	4.50	6.63	12.77	8.00	3.56	5.39	
February ...	4.75	3.65	6.34	6.39	3.82	2.45	4.61	4.08	4.21	6.85	
March ...	5.78	7.11	3.06	5.20	1.72	5.53	11.18	2.22	6.75	4.13	
April ...	5.25	3.72	3.56	4.87	6.76	2.84	4.02	3.64	6.07	8.78	
May ...	2.61	2.18	4.47	5.52	5.97	6.09	4.60	6.79	2.24	4.68	
June ...	2.86	5.60	2.51	7.10	5.85	4.66	4.06	3.92	4.23	5.47	
July ...	6.24	5.32	11.80	6.29	1.62	8.44	9.26	7.21	10.48	8.69	
August ...	8.95	8.02	7.69	9.62	1.85	8.87	7.22	10.20	3.89	3.91	
September ...	6.53	5.70	11.16	12.42	10.35	8.45	6.32	6.72	(3.16)	4.96	
October ...	3.61	7.38	6.56	16.29	7.82	7.02	11.37	7.54	8.13	4.95	
November ...	10.80	3.94	15.50	10.75	4.86	4.02	3.50	4.38	8.47	8.62	
December ...	14.80	9.80	9.33	8.04	14.10	11.43	11.29	7.78	(3.81)	11.18	
TOTALS ...	80.93	70.78	87.88	106.65	69.22	76.43	90.80	72.48	75.00	77.61	
	D	D	D	D	D	D	D	D	np.	np.	

In 23.459 ft. sound but no pipe. 0° SW - steep slope ~~down~~ down to Res. More
for 500' (N.G.R. 332 892)
1959 np record irregular site poor.
1960 np on inspect. report

00114

Position of Station on Ordnance One-Inch map :			No. of Map	National Grid Reference 26/330895		
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1954			Balloch	6 m.s. S.E.		

Summary of Earlier Records from 10-year Sheets :

Sum

Record D. or d	1910-19	1920-30	1931-40	1941-50	1951-60
	C 1911, 1915, 18-19 -11, ✓	✓ but n.p. 25 ✓	✓ but n.p. 32-34 ✓	✓	✓