

RAINFALL at Loch Finlas No. 2.County of Dumbarton

Observer

Daniel MurrayRiver Basin Clyde - Leven 3.George Beaton Esq., 1918Rain Gauge, by N 52Cat. No. 133

Diameter ...						5					
Height						1	0		9		
Altitude ...		1200									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...		6.89				6.45			7.28	7.25	
February ...		11.12				12.50			9.70	9.5	
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	5.06	
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	4.09	
December ...		10.85				5.17			8.88	9.95	
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.	Luss	5 mi	N.

RAINFALL at Glen Linsae Reservoir No. 2.County of DumbartonObserver G Beaton Esq.River Basin Glyde-Severn 3.Mountain Rain Gauge, by N. 2 ^{East} g ^N 133.

M.

Diameter ...	5"			5"								
Height	0 9		1 6	1 6								
Altitude ...	1200		1194	1194								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930.	MEANS.
January ...	8.30	12.73	7.09	9.88	8.34	8.42	10.26	9.42	15.90	2.86	9.01	
February ...	9.84	3.32	6.65	5.78	2.45	5.04	9.64	6.96	7.42	3.25	4.66	
March	9.89	10.44	3.73	3.78	7.7	2.67	6.96	7.52	5.32	2.73	4.90	
April	3.17	2.93	4.09	4.63	3.97	7.68	2.89	5.93	4.27	1.67	2.78	
May	8.56	4.23	7.03	3.17	6.36	11.19	4.64	4.41	2.25	5.25	4.54	
June	3.71	3.18	4.22	3.02	5.82	1.72	4.20	8.41	9.21	6.07	4.51	
July	8.01	4.35	7.03	7.18	8.43	3.20	4.65	5.82	7.40	6.91	5.06	
August	8.41	11.90	5.96	10.72	6.56	6.85	7.33	7.16	8.51	11.55	9.90	
September...	6.86	4.03	4.09	11.99	8.55	6.05	7.23	9.17	6.15	4.30	4.66	
October	3.83	8.11	5.30	11.64	6.48	7.47	7.90	7.99	10.42	10.32	11.03	
November...	8.43	5.35	9.02	5.14	6.82	1.38	7.30	8.20	12.52	6.79	9.47	
December...	5.03	14.57	7.98	6.01	9.18	5.13	5.82	1.54	7.75	14.65	7.46	
TOTALS...	81.04	85.14	72.19	82.94	73.73	66.80	78.82	83.03	97.12	80.35	73.78	

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	5 mi	S.	Luss	5 1/2 mi	N.

RAINFALL at Glen Fincas Reservoir No. 2.County of Dumbarton.Observer George Beaton.River Basin 3-Blyde-Leven.Type of Gauge M.O.

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	9.31				
February	6.66	10.2	6.42	11.48	9.60	3.40	6.90				
March	12.4	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	4.56	11.53	2.27	9.67	4.54	9.99	3.80				
TOTALS	72.21	77.11	56.21	72.43	72.31	66.23	60.46				

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,
1 mile 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	Direction from gauge
1931			Balloch	8m	S.	Luss	5½m	N.

Station No. 5333

RAINFALL at Glen Finlas Reservoir No 7 2 1903

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County of DumbartonObserver George B. F. Esq.River Basin 3-Clyde-LevenMalcolm Ross Esq. (1907)Type of Gauge M.O. StandardAnnual 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	14.12	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	

1941 Surrounded by hills.
 Gauge changed from 7" to 2" by Engineer 3.8.48.
 * Origin unknown. Printed in 1941.

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 from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941			Balloch	8m	S.	huss	5m	N.

BRITISH RAINFALL ORGANIZATION

Station No. 5333RAINFALL at Glen Finlas Reservoir No. 2.

51

County of DunbartonObserver Malcolm Ross Esq.River Basin Calder - Leven - 3Type of Gauge SnowdonAnnual Average 81.4 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 ...	1'6"				1				2'0"		
Altitude ...	810'				51				on map		
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	11.78	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	11.30	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	8.89	3.91	
September ...	6.53	5.70	11.16	12.42	10.35	8.45	6.32	6.72	(5.16)	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	(13.81)	11.18	
TOTALS ...	80.93	70.78	87.88	106.65	69.22	76.43	90.80	72.48	45.00	77.61	
	D	D	D	D	D	D	D	D	np.	np.	

Ins 23.4.54. G. sound but no pipe. O/e SW - steep slope down to Res. Hare
 100' 50" (N.G.R 332 892)
 1959 np record irregular site pool.
 1960 np on inspect. report

00114

Position of Station on Ordnance One-Inch map:

No. of Map.....

National Grid Reference 26/330295

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge		Parish Church.	Distance Direction from gauge.
1954			Balloch	6 mi.	S.E.		

Summary of Earlier Records from 10-year Sheets:

2006

Record	1910-19	1920-30	1931-40	1941-50	1951-60
D, or d	C 1911, 1915, 1919	✓ but n.p. 25	✓ but n.p. 32-34	✓	
	-11, ✓	✓	✓	✓	