

Ardrochiar, Dumbartonshire

head of Loch Long

A E McDougall Esq 3 63865
6in = 64 7-6-68 10 64

Mean 3 + ground 2.7667 + Sea Level 40ft 62
Ft. of Clyde 2.

YEAR --	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January --		18.72		10.00	9.90	16.50	7.10	21.70	10.85		
February - -		5.83		5.52	6.55	11.88	11.00	16.30	22.10		
March - - -		5.30		8.82	4.85	7.20	4.70	14.50	4.45		
April - - -		11.96		2.95	2.24	4.62	14.20	7.50	4.65		
May - - -		6.60		2.35	7.30	2.56	4.52	7.00	1.25		
June - - -		7.95	14.86	8.60	2.40	14.34	3.25	5.00	3.85		
July - - -		10.36	.25	5.64	6.00	4.50	6.28	1.90	6.05		
August - -		6.48	8.12	3.48	10.04	11.20	4.70	12.36	3.15		
September -		3.75	12.45	12.72	3.12	12.20	8.80	3.52	19.15		
October - -		17.25	7.90	5.08	5.05	7.40	13.50	15.10	6.20		
November -				10.56	7.25	6.95	9.65	3.05	9.90	15.60	
December -				21.86	7.19	11.20	16.25	10.00	20.52	20.50	
TOTALS -					79.60	76.40	108.30	91.10	135.30	117.30	

✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓

1868 Aug 11 2.50 in 13 hours.

1869 - The obs. were during this year made at Upper Inveruglas a short distance from Ardrochiar - gauge 2ft + 1/2 ft + 5 ft.

RAINFALL AT Anrochar House

Lat.....

Lon.....

County of Argyll & Bute

Rain Gauge, by

Observer W J Thomson

Type of climate - 2.

Diameter				6						
Height				1 3						
Altitude				50						
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
										MEANS.
January	5.80	8.00	10.40	9.30	10.30	13.60	7.60	10.50	12.00	
February	5.55	1.80	14.55	8.40	7.45	7.00	9.15	7.85	5.70	
March	4.70	5.20	16.00	5.10	11.30	7.00	9.40	8.20	2.20	
April	6.40	4.00	3.10	7.00	5.95	4.40	6.80	2.30	8.10	
May	1.40	3.85	3.10	5.20	4.00	7.70	7.20	4.15	7.20	
June	6.30	1.50	2.50	4.70	2.60	1.30	7.50	4.70	4.20	
July	2.30	2.90	5.70	4.60	4.90	5.60	2.95	7.20	5.90	
August	6.10	2.65	13.10	6.90	7.90	7.80	10.85	7.75	3.85	
September	7.50	6.10	5.90	7.85	6.30	4.30	2.90	13.10	3.80	
October	9.60	5.95	16.10	6.20	7.10	11.25	6.40	2.95	11.20	
November	6.10	7.50	6.30	4.95	9.25	9.20	8.70	8.10	1.20	
December	5.80	9.20	7.10	9.20	9.95	9.10	10.05	10.05	5.80	
TOTALS	67.55	58.65	103.85	79.40	87.00	88.25	89.50	86.85	71.15?	

1901 + 1902 Red date

1903 Anrochar Church 500 yards S

Station 1 mile E

Gorse Bushes 3 ft 21 ft N

RAINFALL at Arrochar, Glen Loin

County of Dumbarton

Observer

Mrs Little

River Basin Firth of Clyde & Cowal, 2

Rain Gauge, by

Diameter ...							5				
Height							10				
Altitude ...							50				
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	M.EANS.
January ...							4.05	6.79	6.62		
February ...							1.53	9.31	1.47		
March							4.50	3.03	5.77		
April							2.63	1.57	5.43		
May							# 4.01	3.19	1.50		
June							3.00	4.41	4.13	5.43	
July							3.96	2.56	4.42	2.19	
August							4.91	10.94	5.89	5.87	
September...							3.98	7.31	8.43	6.41	
October ...							13.07	14.44	9.77	1.78	
November..							9.77	16.48	10.15	6.64	
December...							8.90	5.21	10.12	13.60	
TOTALS ...							78.07	76.80	65.91		

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

RAINFALL at Arrochar, Glen Loin

County of Dumbarton Observer Mrs Little

River Basin Firth of Clyde + Cowal. 2

Rain Gauge, by _____

Diameter ...	5"		5"									
Height	1	0		1	0							
Altitude ...	17		17									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.	
January ...	10.56	13.64	9.40	11.21	10.41	9.98	18.10	15.50	23.29	3.23		
February ...	13.54	3.66	7.57	11.99	4.63	9.57	9.77	6.93	13.66	3.30		
March	9.43	12.44	2.97	4.68	9.5	4.86	10.54	8.91	12.46	2.42		
April.....	4.11	2.29	4.84	6.66	6.42	10.09	3.76	8.54	5.67	2.71		
May	10.89	5.52	5.36	4.66	6.74	11.75	5.59	5.01	1.74	8.57		
June	2.69	1.31	3.83	3.82	5.79	1.91	6.59	7.52	7.60	5.92		
July	6.28	6.15	5.96	8.96	10.11	3.85	5.29	6.39	8.45	6.76		
August	6.54	7.56	4.67	10.71	6.75	5.86	9.44	9.78	8.11	9.70		
September...	4.83	3.77	4.22	14.37	10.92	6.59	7.09	8.89	7.04	4.89		
October.....	5.22	9.33	3.80	17.29	6.90	9.39	12.00	13.59	13.79	13.20		
November...	10.44	5.28	5.94	8.75	9.20	2.28	12.34	10.45	16.36	12.76		
December...	6.88	12.60	5.59	9.70	14.13	7.58	8.26	2.37	11.78	23.62		
TOTALS...	91.41	83.55	63.95	112.80	92.95	83.71	108.77	103.88	129.95	97.08		#7.

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	56° 14'	5° 41' 36"	Annechar	1½ mi	E	Annechar	3¼ mi	S.W.

RAINFALL at Arrochar, Brackside

County of Dumbarton Observer J. Lindsay Esq.
River Basin Firth of Clyde & Loyal 2.

Snowdon Rain Gauge, by _____

(1927) M.D.

Diameter							5"				
Height							1.0				
Altitude							40				
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.
January							15.64	12.58	22.77	3.07	15.03
February							7.28	5.98	10.87	2.88	.53
March							6.90	6.62	12.57	2.02	5.63
April							3.00	5.35	5.31	2.47	3.14
May							4.38	4.04	1.65	8.11	4.19
June							5.57	6.22	6.92	5.37	3.66
July							3.92	5.62	7.45	6.83	4.71
August							7.80	8.39	7.59	9.12	9.08
September							5.25	8.28	6.48	4.13	6.33
October							9.22	12.17	13.10	11.50	13.62
November							7.47	9.89	14.96	11.35	9.81
December							6.11	2.44	10.90	21.95	10.41
TOTALS...							82.54	87.58	120.56	88.80	85.14
							①	①	①	②	②

1926. Gauge is situated on bare hillside, shielded in no way. Hill rises in gradient about 1 in 7. & faces N.E. long, & is exposed to the wet S. & W. winds.

1929 q.s. situated on bare hillside, on N.W. side of Cairn Hill.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series				No. of Map	Reference No.		
Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
1926	55° 12' 44" N	4° 44' 7" W	Arrochar Tarbet	1 mi.	S.E.	Arrochar	1/2 mi S.W.

RAINFALL at Anochan, (Beneath Tighness)

County of Dumbarton

Observer Mrs D Little died 2/2/41

River Basin 2. Firth of Clyde several.

Type of Gauge

Annual Average 81.2 in. based on 15 years obs. un-weighted. Period of average 1881-1915

Ref. Summary

Bromfitted xii/36

Diameter	5											
Height	1.0											
Altitude	50											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	10.53	18.82	11.27	16.01	6.44	8.15	18.14	16.04	7.12	2.35		
February	9.43	14	9.16	2.40	13.06	5.33	9.29	9.00	14.74	4.22		
March	1.85	5.62	6.20	5.13	4.23	7.05	2.77	11.74	7.52	7.83		
April	4.29	10.45	5.04	6.92	5.72	3.10	4.21	1.82	4.87	4.71		
May	7.60	3.93	3.77	6.48	1.20	3.05	3.05	6.13	2.27	1.77		
June	8.38	3.50	3.83	3.45	6.82	2.28	5.63	10.82	4.44	1.73		
July	6.41	7.05	6.44	4.07	3.28	8.00	7.65	6.11	9.46	4.11		
August	3.31	4.96	7.15	7.73	5.12	5.20	5.36	4.76	2.98	5.67		
September	3.28	7.41	1.62	11.77	13.30	6.20	6.86	9.80	6.80	7.12		
October	8.48	13.13	6.62	15.82	18.30	12.41	3.49	18.66	5.03	13.82		
November	14.58	9.48	4.85	3.12	9.29	6.76	1.76	17.01	16.20	12.50		
December	12.28	15.81	2.33	15.18	6.47	15.16	4.40	11.02	5.83	12.26		
TOTALS	90.42	100.30	68.28	98.08	93.23	82.79	72.51	122.91	85.90	78.09		
	111	127	84	121	115	102	89	151	106	96		

1931. House and shrubs at about 20 yds. Hills about 1 mile across Loch Long.
(Formerly Anochan (Glen Loin).

1940. Also ceased Dec. Two Little died 2/2/41

151 166 96

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.	.		Anochan	1/2 m	E.	Anochan	1 fm.	N.E.

RAINFALL at

Arrachar (Bræsode).

County of Dumbarton.

Observer J. Lindsey

River Basin 2. First of Clyde + Cowal.

Type of Gauge..... M.O.

Annual Average 77.4 in. based on 7 years obs. un-weighted. Period of average 1881-1915. Ref. Survey
brought up to 1936

1931. Gorge situated on bare hillside on N.W. of Cairn Hill.

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

References No.

1 mile to 1 inch Series							
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1931.	56° 12'	40° West	Anochar r. Tidet	1m.	S.E.	Anochar	1/2m

Station No. 5024

RAINFALL at Arrochar (Braeside)

41

County of Dumbarton

Observer J. Lindsay, Esq.

River Basin 2 - Firth of Clyde + Conal

Type of Gauge M.O.

Annual Average 7.1 in. based on 7 years obs. un-weighted. Period of average 1881-1915. Ref. S
Completed 21/10/1947

File No.

Diameter	5'										
Height	1' 0"										
Altitude	40'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.25	8.38	9.21	9.52							
February	7.76	2.81	10.55	3.48							
March	2.96	5.69	4.69	1.67							
April	3.26	3.74	5.63	3.25							
May	2.79	5.31	4.65	5.46							
June	1.10	3.13	8.05	5.87							
July	4.30	6.94	4.22	4.05							
August	7.58	10.60	9.14	5.90							
September	3.61	11.08	6.94	6.76							
October	7.46	11.61	15.98	8.21							
November	8.47	2.08	5.43	10.87							
December	5.02	12.13	5.74	8.01							
TOTALS	55.56	83.50	90.13	73.05	NR	X					

1947 Gauge situated on bare hillside on North West side of the Caistor Hill.
 1948 np 10 window. observer 83 years old - no reply to letter. M.O.E assume terminated (1947).

* Average rejected from Survey N/43, 3-4 in. low.

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
1941			Arrochar & Tarbet	1 ml	SE.	Arrochar	½ ml	SW.