

RAINFALL AT *Loch Long Arrochar*

Lat..... Lon..... County of Dumfriesshire.....

Rain Gauge, by..... Observer Rev. J. S. Dewar.....

Fifth of Clyde - 2.

Diameter .....	5	.	.	.	.	.	.	.	.	
Height .....	9	.	.	.	.	.	.	.	.	
Altitude .....	10.	.	.	.	.	.	.	.	.	
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	MEANS.
January.....	# 11.71	14.57	11.78	14.17	6.58	11.46	8.51	2.40		
February.....	13.69	7.6	3.58	3.40	8.08	13.19	3.35	6.22		
March.....	8.65	5.17	11.72	3.61	11.77	4.62	7.89	8.05		
April.....	2.64	0.05	7.21	3.44	4.51	5.21	3.60	3.55		
May .....	3.91	4.98	3.65	7.54	3.37	3.20	6.71	3.29		
June.....	10.89	5.49	3.07	4.58	8.16	8.08	4.63	7.80		
July.....	6.65	8.91	6.89	1.51	3.25	9.45	1.98	7.44		
August.....	6.04	11.45	7.76	8.28	5.01	8.50	2.47	9.91		
September.....	15.08	5.43	12.87	5.52	6.36	4.27	9.76	8.95		
October.....	5.91	11.17	15.25	9.57	10.10	13.63	12.09	5.12		
November.....	14.16	8.02	8.81	6.49	6.12	9.98	2.20	3.08		
December.....	15.20	10.43	4.03	9.10	10.85	16.08	5.00	5.75		
TOTALS .....	(62.00)	81.00	112.53	86.31	96.62	77.21	81.16	107.67	68.19	71.56 (24.1.55)

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1870 + 1871 estimated from *Loch Lomond* & *Ardarrock*

# RAINFALL AT Arrochar

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of Dumbarton  
 Rain Gauge, by \_\_\_\_\_ Observer Rev J Dewar

Firth of Clyde - 2.

Diameter .....	5											
Height .....	0.9											
Altitude .....	10											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January .....	2.80	.51	8.87	12.40	8.25	7.97	9.20	8.70	6.05	8.85	7.960	
February .....	15.40	6.96	8.25	13.15	14.10	8.80	3.45	2.30	2.85	5.70	8.146	
March .....	4.72	8.80	8.00	5.40	7.05	4.87	4.65	3.85	5.75	4.65	5.774	
April .....	8.35	2.90	7.25	3.85	3.32	2.60	3.25	2.80	4.55	3.85	4.272	
May .....	3.88	4.95	4.14	2.45	5.90	6.70	3.30	1.50	5.65	5.95	4.392	
June .....	3.85	6.72	5.53	6.57	2.73	3.00	3.26	2.50	3.15	2.65	4.045	
July .....	3.75	9.26	11.30	4.95	7.50	4.03	4.40	7.17	5.85	.85	5.906	
August .....	3.70	4.85	6.05	8.25	6.37	5.05	4.60	4.15	4.85	4.05	5.252	
September .....	4.70	2.05	3.00	4.93	6.60	10.50	7.95	3.45	1.35	2.00	4.713	
October .....	1.10	6.02	9.70	12.21	11.25	5.70	8.80	3.30	2.15	4.15	6.438	
November .....	10.45	12.30	0.51	9.60	14.75	5.40	7.05	6.30	7.85	5.95	9.016	
December .....	7.65	12.25	9.47	12.85	13.15	7.20	5.85	4.43	6.65	8.35	8.785	
TOTALS .....	69.35	77.57	94.27	96.61	100.97	71.82	66.26	50.45	56.70	57.00	74.099	

1880 Arrochar

$\frac{1}{8}$  mile N.E.

Trees 20ft high 45ft W

## RAINFALL AT Arrochar

Lat.

Lon.

County of

Dumbarton

Rain Gauge, by

Observer

Rev J Dewar

Firth of Clyde - 2.

Diameter .....	5											
Height .....	0 9											
Altitude .....	12											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January .....	13.55	4.93	6.24	4.77	14.30	2.04	3.23	1.50	6.72	10.30	6.458	
February .....	1.91	4.52	5.09	9.43	14.10	.88	4.01	5.72	8.61	5.75	6.002	
March .....	7.93	6.18	2.10	2.59	7.30	5.56	10.62	10.02	2.25	5.67	6.022	
April .....	2.39	2.55	2.85	3.16	3.90	4.80	3.78	5.00	5.15	4.80	3.838	
May .....	5.60	2.05	6.27	8.77	3.58	.82	.94	2.22	2.25	3.41	3.091	
June .....	7.80	2.35	5.10	2.68	4.60	2.26	5.24	5.74	4.89	2.23	4.289	
July .....	7.18	5.15	5.09	7.12	5.19	5.92	6.83	4.53	2.10	3.87	5.298	
August .....	4.89	7.20	11.15	6.46	2.60	8.01	3.64	9.29	6.76	2.13	6.313	
September .....	11.62	10.33	9.94	6.93	.06	3.15	6.13	5.35	9.07	5.05	6.762	
October .....	8.81	12.87	7.95	8.77	4.82	3.55	4.85	4.86	6.23	6.45	6.916	
November .....	13.35	7.74	8.65	7.30	10.50	9.63	4.15	6.12	7.04	8.23	8.271	
December .....	3.65	11.96	4.59	10.34	7.60	2.52	10.52	9.90	12.95	5.36	7.929	
TOTALS .....	88.68	77.83	75.02	73.32	78.55	49.14	63.94	70.25	74.02	63.25	71.1100	

1890 Arrochar Church 1/4 Mile NE

Trees 20 to 40 ft high 18 ft SW

1889

Gauge moved 1st Jan 7 20 yards S

## RAINFALL AT

Aroochar

The Manse

Lat.

Lon.

County of

Dumbarton

Rain Gauge, by

Observer

Rev J Dewar

Rev

Firth of Clyde - 2.

Rev Dugald Macfarlane

Rev C A Macdonald

Diameter ..	5											
Height ..	10											
Altitude ..	14											
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.	
January ..	10.24	4.76	6.98	6.87	6.91	7.70	6.44	5.60	(8.80)	(11.10)	7.540	
February ..	4.75	2.52	1.84	9.16	7.09	5.08	4.44	7.03	(6.60)	(5.30)	5.381	
March ..	1.03	3.36	4.22	15.22	2.94	7.18	4.18	7.47	(6.90)	(2.00)	5.450	
April ..	5.58	4.76	4.36	1.49	6.71	5.94	2.38	4.06	(1.90)	(7.50)	4.470	
May ..	8.14	3.37	3.64	3.57	6.17	2.96	5.02	5.00	(3.50)	(6.70)	4.707	
June ..	5.06	4.65	1.78	1.83	4.26	1.76	2.29	5.28	(4.00)	(3.90)	3.481	
July ..	3.59	2.86	3.85	5.54	4.37	3.46	3.39	3.87	(6.10)	(5.50)	4.253	
August ..	8.09	(6.20)	3.44	3.88	11.80	5.85	6.56	6.18	6.77	(6.50)	(3.60)	6.542
-September ..	6.60	(7.60)	6.10	5.54	6.03	4.87	3.61	4.83	(1.00)	(3.50)	5.920	
October ..	5.60	(9.80)	3.26	10.64	6.11	5.23	7.68	4.84	(2.50)	(10.40)	6.606	
November ..	8.20	(6.20)	8.50	7.32	4.69	8.02	4.50	3.42	(6.80)	(1.10)	5.875	
December ..	14.38	(5.90)	6.35	7.25	9.17	6.76	(6.67)	7.14	(8.40)	(5.40)	7.732	
TOTALS ..	81.26	(69.00)	54.76	86.28	69.30	65.51	56.68	64.83	(73.00)	(66.00)	67.957	

Sept. 1900 Sept. 1901 Sept. 1902 Sept. 1903 Sept. 1904 Sept. 1905 Sept. 1906 Sept. 1907 Sept. 1908 Sept. 1909 Sept. 1910

months proportioned from Aroochar House (1904) for Linnwood Castle  
 1904 Aroochar Church 600 yards E

Market Station 1/4 Miles E

Free House 3.02 miles 35 ft N.E.S

1907 Aroochar Church 200 yards N  
 Station 1/2 Miles N