

RAINFALL AT *Lock Summit, Glen Borrodale*

Lat.....

Lon..... County of *Arizyle*Rain Gauge, by..... Observer *J. J. Doherty, Esq.*

Source of Accuracy - 2.

Diameter		5										
Height		2										
Altitude		6.0		50.0	60							
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	#	8.30	11.40	7.53	7.54	7.60	4.50	11.14	7.47	1.38		
February		6.25	6.23	7.7	3.74	2.60	3.61	10.61	3.62	2.71		
March		5.98	4.15	3.81	7.17	3.46	6.22	4.46	4.50	3.05		
April.....		1.07	2.77	1.45	5.19	.90	1.02	2.24	2.83	2.53		
May		2.38	4.39	2.59	2.37	1.73	1.27	2.78	2.94	3.38		
June.....		.72	4.96	2.56	2.19	2.48	5.16	7.65	4.27	3.31		
July		5.47	4.27	4.68	2.99	1.13	5.26	4.78	4.82	8.58		
August.....		2.48	5.19	5.22	4.53	4.98	5.35		4.78	4.46		
September.....		3.07	6.99	4.27	9.52	4.65	2.28		7.67	10.58		
October.....		8.63	8.46	7.51	11.04	3.53	7.89	40.00	9.69	5.55		
November.....		7.22	6.49	7.43	6.86	5.49	3.31		5.55	3.42		
December.....		6.73	5.51	8.02	3.59	4.30	5.52		3.21	4.18		
TOTALS	50.00	58.30	70.81	55.84	66.73	42.85	51.39	83.66	61.35	53.13	(59.40)	

1870 & Aug - Dec 1871 estimated from
 Appin Airds, Strontian & Lochail Corran

RAINFALL AT *Loch Sunart, Glenbarrisdale*

Lat. _____

Lon. _____

County of *Argyll*

Rain Gauge, by _____

Observer *J. J. Dalgleish, Esq.*

Some of rain - 2.

Diameter	5											
Height	0 2											
Altitude	60 L											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January	4.40	1.02	0.66	6.78	10.86	4.87	6.61	9.04	8.59	10.26	6.909	
February	7.85	4.28	5.89	10.30	9.28	9.44	3.12	5.73	5.48	4.41	6.575	
March	3.45	5.63	0.73	2.85	9.15	5.02	3.64	3.36	4.90	5.73	5.046	
April	4.61	1.37	4.81	3.78	1.67	3.11	4.32	4.21	5.66	4.77	3.831	
May	2.72	2.60	3.16	4.52	4.68	4.02	3.60	1.59	6.22	3.52	3.663	
June	2.74	5.39	4.17	3.50	2.17	3.89	2.33	3.48	4.82	1.18	3.367	
July	3.39	6.41	6.70	4.03	5.34	3.65	4.69	5.47	3.66	1.45	4.479	
August	1.61	6.01	4.08	5.92	7.09	3.60	3.73	5.20	7.86	8.00	5.310	
September	5.15	3.12	5.49	4.21	5.38	13.02	7.26	5.95	4.60	4.64	5.882	
October	1.99	4.95	3.93	7.14	10.47	7.03	6.17	6.53	6.61	6.53	6.135?	
November	7.31	10.70	8.40	8.09	10.95	5.21	8.44	7.80	10.59	8.26	8.591	
December	7.06	10.08	6.30	12.28	8.70	10.65	8.03	9.90	10.33	12.14	9.553	
TOTALS	52.28	61.56	66.43	73.40	85.71	73.51	61.94	68.26	79.32	70.99	69.341?	

1882. Oct. 2. believed to be imperfect

removed as 4.00

RAINFALL AT *Loch Sunart Glenborodale*

Lat. *56° 40' 40"*

Lon. *5° 52' 44"* County of *Argyll*

Rain Gauge, by

Observer

Sound of Arisaig. - 2.

*J. J. Dalgleish Esq.
C. D. Rudd Esq.*

Diameter	5											<i>792 mm</i>
Height	0 2											
Altitude	60 L											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	14.12	6.26	9.69	4.97	8.01	2.12	3.78	1.70	6.90	5.99	6.35	<i>11</i>
February99	3.08	2.12	8.98	8.32	1.42	4.31	3.83	8.88	4.12	4.60	<i>5</i>
March	8.39	6.82	1.35	3.12	6.67	5.82	8.75	7.86	3.63	5.88	5.82	<i>9</i>
April	3.06	.85	.70	2.01	1.39	3.58	4.73	4.26	6.23	5.32	2.21	<i>3</i>
May	1.39	3.16	5.85	2.87	3.88	1.31	2.89	4.28	3.94	1.33	3.09	<i>0</i>
June	6.22	2.78	3.97	.56	3.79	1.95	5.21	3.85	3.44	2.81	3.45	<i>8</i>
July	7.19	1.70	4.29	5.36	5.18	5.42	5.45	5.43	4.58	4.27	4.88	<i>9</i>
August	7.00	5.35	6.54	4.94	4.89	6.89	9.05	4.03	5.11	2.30	5.61	<i>0</i>
September	9.12	10.68	12.23	6.64	.68	5.12	7.71	6.51	8.35	9.21	7.62	<i>5</i>
October	16.36	8.19	3.17	11.21	8.28	6.77	6.09	3.99	2.90	4.46	7.14	<i>2</i>
November	12.77	4.65	7.95	5.40	6.89	6.72	5.27	2.71	7.45	7.73	6.75	<i>4</i>
December	2.05	9.80	4.34	12.24	9.70	6.97	6.11	8.32	11.09	8.02	7.86	<i>4</i>
TOTALS	88.66	63.32	62.20	68.30	67.68	54.09	69.35	56.77	72.50	61.44	66.42	<i>1</i>

1896 Achasade Church 9 miles N.E.

1880-

RAINFALL AT *Loch Sunart Glenbarnacle*

Lat. *56° 40' 40"*

Lon. *5° 52' 44" W* County of *Argyll*

Rain Gauge, by

Observer

C. D. Maddison

Sound of Arisaig - 2.

7 p.m. 1898

Diameter ..	5										
Height	0 2										
Altitude ..	60 L										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	8.20	4.85	7.31	9.86	8.54	6.95	9.62	5.15	7.54	7.74	7576
February ..	6.29	4.18	2.51	11.29	5.01	7.22	6.50	6.15	8.51	5.32	6298
March82	3.55	7.69	10.32	4.03	7.57	2.92	6.18	8.61	1.34	5303
April	6.28	4.86	4.01	3.18	8.73	2.84	4.86	4.07	2.50	3.73	4506
May	5.09	1.64	3.40	3.85	4.23	3.89	4.76	4.63	3.66	4.03	3918
June	3.42	4.40	1.50	1.25	3.82	1.13	1.52	4.60	4.25	1.68	2757
July	5.26	2.50	3.56	6.65	3.38	6.47	5.56	3.46	3.78	7.03	4765
August	6.36	8.21	5.18	8.19	5.57	4.65	4.91	9.69	5.38	5.02	6316
September ..	7.47	6.44	7.82	5.49	5.12	9.32	5.34	2.25	9.34	4.17	6276
October	10.75	7.14	6.36	12.74	5.21	7.43	7.62	4.34	1.59	9.40	7258
November ..	6.05	6.90	5.38	7.65	7.58	6.72	8.20	8.23	6.13	5.90	6882
December ..	11.24	7.92	7.68	5.13	5.08	5.97	9.83	7.53	9.28	6.37	7613
TOTALS ..	77.23	62.59	62.40	85.60	66.28	70.16	71.64	66.38	70.67	61.73	69468

418

RAINFALL at Loch Sunart, GlenborrowdaleCounty of ArgyllObserver E.D. Rudd Esq.River Basin { Sound of Arishaig } 2.
 { Sound of Mull Hb. }Mr. T. J. A. Armstrong

Rain Gauge, by _____

Diameter ...	5											
Height	0 2											
Altitude ...	60 L											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	SOMS 16.9
January ...	7.56	5.87	8.50	6.73	5.83	9.12	9.17	4.69	6.57	5.50		2583
February ...	9.43	7.88	4.66	4.66	8.50	7.74	7.45	1.34	9.34	1.09		1920
March	5.29	3.26	6.40	8.87	5.41	6.39	1.42	3.08	2.54	4.31		1135
April	8.22	5.32	5.47	5.49	4.92	6.40	4.76	4.41	1.97	7.21		1235
May	4.24	4.77	3.22	4.41	3.18	1.01	5.12	4.53	4.18	1.45		1528
June	1.68	4.31	4.53	4.35	3.20	1.46	2.23	3.05	3.79	6.71		1578
July	3.77	6.61	4.62	1.37	3.74	4.72	3.79	1.31	5.72	1.97		1279
August	7.73	4.37	3.89	2.89	6.18	3.36	4.22	6.13	6.77	6.91		2403
September ..	3.84	6.85	4.18	3.40	5.50	2.44	4.29	7.36	8.22	8.72		2259
October ...	5.03	3.86	6.61	5.17	4.19	2.78	8.94	14.43	8.96	3.27		3560
November ..	6.02	8.37	8.64	9.39	8.69	5.70	9.64	12.89	8.41	6.69		2762
December ...	8.11	13.44	12.01	7.27	10.37	10.53	7.30	5.64	8.88	9.43		3125
TOTALS ...	70.92	74.91	72.73	64.00	69.71	61.65	68.33	68.76	75.35	63.24	69.60	275.8

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Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1914	56° 40' 20"	5° 52' 20"	Glenfinnan	28 m	E.N.E.	Acharacle	10	N.E.

RAINFALL at *Loch Sunart, Glenbernadale*County of *Argyll*Observer *J. J. A. Armstrong Esq.*River Basin *Sound of Arishraig Sound of Mull & L. 2.* *S. M. Fletcher for K. M. Clark (25)*

Rain Gauge, by _____

Diameter ...	5"											
Height	0 2									1. 0		
Altitude ...	60				110	88'					207	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEAN.	Totals.
January ...	9.28	11.67	6.69	12.07	6.50	5.82	10.02	13.74	11.13	2.25	9.75	98.92
February ...	9.08	5.18	7.45	3.91	4.92	6.10	5.56	4.34	5.17	1.84	.63	54.18
March	7.83	8.47	3.55	3.06	7.5	4.43	5.95	4.82	6.68	1.26	4.92	51.72
April	3.54	3.99	4.99	3.36	4.25	6.21	2.60	7.18	4.21	2.06	2.77	45.16
May	7.49	4.63	7.39	4.03	4.08	7.33	4.54	3.96	.78	5.34	3.28	52.85
June	2.78	2.62	4.88	6.85	4.47	2.86	3.40	5.92	5.86	5.24	4.24	49.12
July	5.67	3.54	4.69	9.09	4.80	4.05	4.36	3.26	4.25	3.58	2.18	49.47
August	5.05	3.92	4.27	6.78	5.76	4.90	6.36	4.11	4.37	7.29	8.24	61.05
September...	4.97	4.95	3.70	9.17	7.91	6.31	4.80	5.42	5.04	6.60	4.09	62.96
October	4.76	7.50	4.31	10.46	5.97	6.18	7.80	7.54	10.23	10.78	10.53	86.06
November...	8.15	2.75	6.18	9.05	5.37	2.86	7.64	6.67	10.67	8.61	9.89	77.34
December...	6.24	4.63	7.86	7.22	9.72	6.22	8.58	.31	7.62	13.94	8.19	90.53
TOTALS...	74.84	73.85	65.96	85.05	44.50	63.27	71.61	67.27	76.01	68.79	68.21	779.36

1927. Gauge moved to more convenient centre

Position of Station on reduced Ordnance Survey } No. of Map _____
Map, 2 miles to 1 inch Series

Reference No. _____

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1914	56° 40' 20"	5° 52' 20"	Glenfinnan	28 mi	E N E	Achardale	10 mi	N E

RAINFALL at Loch Sunart (Glenborrodale)County of ArgyllObserver A. M. FletcherRiver Basin 2. South of Arisaig, Mull, &c.

Type of Gauge

Annual Average S.D. in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. B. & N.

Diameter	5.											
Height	1	0	0	9	1	0						
Altitude	30					50						
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	6.88	9.87	7.24	8.47	8.10	3.46	10.33	12.93	4.08	1.62		Total 72.98
February	4.50	4.5	4.79	2.39	9.85	3.01	4.71	7.49	8.35	3.69		52.26
March	1.33	4.42	3.23	3.46	4.78	4.67	1.19	8.15	6.32	6.26		42.81
April	3.74	5.98	6.18	4.27	3.77	1.40	3.31	1.22	3.35	4.04		37.26
May	4.35	1.92	2.58	4.46	1.16	4.36	3.64	4.60	2.49	1.83		31.59
June	5.82	2.67	3.79	4.10	2.94	2.63	4.10	9.49	3.40	3.13		42.07
July	6.04	5.77	6.16	5.32	6.48	4.73	5.06	5.86	7.34	4.84		56.62
August	3.28	4.05	8.68	6.17	7.14	4.55	5.64	4.92	3.28	5.22		52.90
September	2.86	7.98	1.97	11.78	9.35	4.80	6.67	7.10	3.31	6.87		62.69
October	6.25	10.99	9.17	12.49	11.67	10.10	4.44	12.25	3.02	7.62		88.00
November	11.15	6.90	4.60	1.55	7.08	8.51	1.95	12.09	10.33	9.40		73.56
December	9.20	7.17	2.90	8.56	5.10	11.10	14.0	8.92	5.62	7.60		67.57
TOTALS	68.40	68.17	61.29	73.02	70.42	63.32	52.47	95.02	60.08	62.12		680.31
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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
1935			Glenferman	22	E	Kelchoan Acharach	12m	W.
							9 1/2 m	NNE

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

