

RAINFALL. Ardgoor House.

Bonar 1 mile from Sea Shore.

Alex. Maclean Esq. 55.42 N 5.20 W

+ Ground 4 in. - + Sea Level 60 ft  
 L. Linn, bank - 3.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -											
February - -											
March - - -											
April - - -											
May - - -				2.30							
June - - -			x	2.80							
July - - -			4.35	2.00							
August - -			4.40	10.60							
September -			3.65	10.50							
October - -			16.40	6.55							
November -			3.10	12.27							
December -			7.28	19.90	x						
TOTALS -											

✓ c ✓ c  
 1863 at the foot of a hill 2400 ft + S.L. 8.0 miles  
 from Ben Nevis 4400 + S.L.

# RAINFALL AT Ardgour House

Lat. ....

Lon. ....

County of Argyll

Rain Gauge, by .....

Observer W. D. Mackay

L. Linde, Rbank - 3.

W. A. Boyd

Diameter ....	3										
Height .....	0 10										
Altitude ....	72										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	10.60	6.70	11.00	6.10	11.00	1.10	6.50	3.30	#	4.75	
February ....	.80	4.50	2.60	10.00	14.00	1.60	7.80	8.30		4.50	
March .....	5.90	3.20	2.90	6.50	8.40	3.80	4.30	11.80		5.13	
April .....	1.40	1.30	2.20	2.90	1.90	3.30	3.50	2.80		3.75	
May .....	.70	1.00	6.10	2.30	4.00	.70	3.00	4.60		1.12	
June .....	5.40	1.90	3.90	1.00	3.20	1.30	3.90	5.30		1.25	
July .....	5.80	2.80	6.10	6.40	5.50	2.40	6.00	3.40		4.00	
August .....	4.40	7.90	10.40	8.90	8.20	3.80	7.20	4.30		2.00	
September....	7.50	12.20	13.80	9.50	.80	2.90	5.00	5.00		9.75	
October .....	11.20	7.60	5.20	14.60	3.10	3.70	4.30	3.40		4.25	
November....	8.40	5.80	11.50	6.40	7.50	2.80	8.10	3.80		9.13	
December ....	.90	10.30	9.30	14.30	6.70	4.40	9.00	14.80	#	4.75	
TOTALS ....	63.00	65.20	85.00	88.90	74.30	31.28	68.60	70.80	N.O.	54.38	71.00*

1890 Ardgour Church 1 mile <sup>N.E.</sup> E

Hedge 4 ft 6 in. high 7 ft W

1894 Nov. + Dec. Record small G. probably did not catch sufficient snow.

1895 25 or 30 inches too small.

\* Computed (without 1895) from affix annds, Ballachulish, Loch Eil, Corran and St William

# RAINFALL AT *Ardgour*

Lat. ....

Lon. ....

County of *Argyll*

Rain Gauge, by .....

Observer *Mr Maclean*

*of Mr Maclean*  
*also Boyd*

*Loch Linnhe, Rank - 3.*

Diameter ..	3										
Height ....	0	10									
Altitude ..	72										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..											
February ..	9.00	4.25	7.25	10.25	6.00	6.00	10.75	4.00			
March ....	2.00	2.25	1.00	10.25	5.00	6.75	4.60	6.50			
April .....	.50	3.75	6.50	8.75	2.50	4.75	5.25	6.00			
May .....	5.25	3.00	1.50	3.00	8.00	3.00	2.75	2.50			
June .....	4.75	.50	4.00	2.50	4.75	4.50	2.50	3.25			
July .....	3.50	5.50	1.00	2.00	3.75	2.00	1.00	4.00			
August ....	2.00	3.50	2.75	6.75	3.25	5.00	6.60	1.75			
September ..	6.25	6.50	4.00	10.25	6.75	6.00	4.25	11.00			
October ....	9.50	6.25	5.25	3.25	6.25	7.00	5.25	2.25			
November ..	10.00	9.50	6.50	12.00	5.75	4.50	7.00	2.25			
December ..	3.75	7.00	3.50	5.00	5.00	6.00	6.50	6.25			
TOTALS ..	18.00	9.50	7.00	4.75	7.75	6.50	5.00	6.75			
	74.50	61.50	50.25	78.75	64.75	62.00	61.25	58.50	86.75		

1906 *Ardgour Church* 1 1/2 Miles SE  
*Kantallen Station* 7 S  
*Hedge* 4 ft high 10 ft N  
*Dans* 60 - 60 yards E  
*Hills* 2000 - 3 1/4 mile N

1907 Not printed - bad

The old gauge discarded for daily readings but will be used weekly  
 It is practically useless being of the glass & steel yard pattern. It takes 1/4 in  
 of rain to move the float. Further a hedge 5 ft high & 5 ft S.E.

1908 Not printed - bad



# RAINFALL AT Ordgoun

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of Argyll

Howard Rain Gauge, by \_\_\_\_\_

Observer Capt. A. H. Maclean of Ordgoun

New gauge L. Linke, R. bank - 3.

Diameter ...								5			
Height .....								0 10			
Altitude ...								65			
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...								(9.52)	14.13	13.81	
February ...								(10.31)	10.06	5.65	
March .....								(9.52)	7.31	.69	
April .....								4.39	3.29	4.53	
May .....								5.44	5.35	5.74	
June .....								8.06	6.42	1.47	
July .....								4.14	6.12	8.87	
August .....								14.52	7.68	8.34	
September ..								4.18	13.53	4.11	
October ...								4.41	2.65	14.22	
November ..								8.51	8.95	9.78	
December...								9.82	14.50	10.71	
TOTALS ...								(92.82)	99.99	87.92	

1907 Ordgoun Church 1 mile SE (0.9)  
 Kintallen Station 4 " NE  
 a New gauge set up 1<sup>st</sup> April first 3 months estimated

RAINFALL at Ardgour House.

County of Argyll Observer Capt. A. J. H. Maclean  
per A. Boyd  
 River Basin Loch Linnhe - Right bank tubs 3.  
Howard Rain Gauge, by

Diameter ...	5										
Height .....	0 10										
Altitude ...	65 B	60 T									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	SUMS MEANS. 16-19
January ...	14.35	9.68	7.79	6.50	15.61	12.60	18.06	5.88	12.97	7.12	44.03
February ...	11.69	16.84	6.17	8.02	12.93	8.69	10.64	2.22	14.21	1.06	28.13
March .....	5.76	4.50	9.63	13.07	6.57	9.11	2.62	5.25	3.42	4.81	16.10
April .....	8.82	10.04	3.48	6.72	9.42	9.27	5.80	4.58	1.62	12.63	24.63
May .....	6.65	7.29	4.70	6.92	5.39	1.59	6.56	3.66	4.30	2.02	16.54
June .....	1.69	5.48	8.79	8.01	4.69	2.34	2.86	5.24	6.63	10.92	25.65
July .....	6.47	8.21	4.89	1.26	2.80	7.35	3.50	3.64	7.40	3.52	18.06
August .....	9.36	10.20	3.72	5.13	9.97	4.65	6.37	9.74	9.56	8.67	34.34
September ..	4.51	9.53	6.01	3.59	7.37	2.97	4.68	12.45	9.29	12.55	38.97
October ...	5.97	5.41	11.95	8.65	3.51	2.98	18.11	16.62	14.73	4.82	54.28
November ..	4.40	12.25	14.42	17.12	15.11	4.13	15.31	22.60	12.37	9.06	59.34
December ...	12.01	12.11	27.38	13.61	13.60	7.11	8.76	7.85	12.10	9.86	38.57
TOTALS ...	91.68	111.54	108.93	98.70	106.97	72.49	103.27	99.73	108.60	87.04	398.64

D D D

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911.			Kentallen	3 1/2 5 mls.	SS E S.	Ardgour	9 1/2 1 mile	ENE E.
1912.	56° 43' 4"	5° 16' 4"	1918	4	S		1 m	E

RAINFALL at Andgour HouseCounty of AngleObserver Captn R. J. H. Maclean of Andgour  
(1925)  
Col.River Basin Loch Linnhe - Right bank tribut. 3.Rain Gauge, by Howard

Diameter ...	5"												
Height .....	0 . 10												
Altitude ...	60												
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	SUMS	
January ...	18.12	21.63	7.84	17.39	11.60	10.48	14.15	16.56	20.10	3.08	18.00	158.95	
February ...	21.86	6.03	10.74	7.09	4.98	8.56	8.49	6.73	11.49	2.97	.56	89.50	
March .....	11.95	18.51	4.03	2.73	.61	6.00	11.94	6.96	5.84	1.90	6.41	76.88	
April .....	3.93	3.20	2.96	4.51	4.81	8.64	4.99	13.08	4.86	3.73	3.49	98.20	
May .....	8.80	6.99	15.52	5.17	5.02	11.43	4.91	4.50	14.5	5.99	5.49	75.77	
June .....	4.49	2.60	5.67	6.39	7.40	3.24	3.79	7.30	7.46	6.38	6.97	61.69	
July .....	8.31	7.90	7.46	12.67	10.34	4.14	7.61	4.04	12.20	9.20	3.39	87.29	
August .....	7.43	6.31	7.52	9.27	7.97	6.16	10.11	7.59	7.39	12.36	10.78	92.89	
September...	6.48	7.12	4.90	14.05	11.58	6.35	9.79	8.04	7.55	8.68	6.75	91.29	
October .....	3.31	13.71	5.38	17.68	6.59	7.69	7.88	9.88	12.69	16.24	17.48	118.52	
November...	13.70	4.29	7.83	11.20	7.19	2.28	10.11	10.76	15.03	12.86	14.36	109.61	
December...	8.44	23.78	11.76	12.28	16.78	9.09	10.89	.41	11.60	18.34	9.74	133.11	
TOTALS...	116.82	122.10	91.61	120.43	94.86	84.06	104.66	95.85	117.66	101.73	103.12	1153.20	

1929. Greenhouse 10' high, 15' N. 2.

Position of Station on reduced Ordnance Survey } No. of Map

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	56° 23' 4"	5° 16' 4"	Plentallen	4 mi	S	Andgour	1 mi	E



RAINFALL at Ardgour House.County of Argyll.Observer Maclean of Ardgour.River Basin 3- Loch Linnhe - Right Bank.

Type of Gauge.....

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

Diameter	5.											
Height	2 10											
Altitude	60.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	11.46	21.19	12.50	17.24	11.02	3.69	11.72	19.05	6.05	1.35	115.27	
February	12.20	4.1	8.31	4.16	16.14	3.97	8.42	15.00	16.73	4.38	89.72	
March	1.73	5.57	5.20	6.07	6.89	4.69	1.08	23.88	7.37	7.94	70.39	
April	5.04	7.37	8.79	6.92	4.11	2.94	3.75	2.45	4.97	4.50	50.84	
May	7.58	3.93	3.27	7.09	1.41	3.34	3.99	6.26	2.82	3.27	42.96	
June	9.75	2.10	5.80	3.08	6.86	4.22	7.94	11.52	5.92	2.74	59.93	
July	9.14	12.70	8.30	7.80	6.93	8.41	9.22	8.80	11.07	6.43	88.80	
August	2.63	7.36	10.95	9.16	9.88	6.97	4.37	6.52	4.58	8.50	70.92	
September	3.06	12.26	1.89	12.17	13.26	4.72	11.70	8.50	5.31	8.52	81.39	
October	11.00	12.83	10.37	16.77	18.70	13.66	3.75	16.05	2.15	8.49	113.77	
November	12.08	16.17	3.86	4.65	8.47	8.35	2.25	18.93	14.56	11.89	101.21	
December	16.53	14.66	4.12	10.40	5.70	19.85	4.83	11.09	5.10	13.24	105.52	
TOTALS	102.20	116.52	83.36	105.51	109.37	84.81	73.02	148.05	86.63	81.25	990.72	
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	

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

Station No. 5397

RAINFALL at Ardgar House

41

County of Argyll Observer Mrs Maclean of Ardgar

River Basin 3-loch Linne-Right Bank

Type of Gauge

Annual Average 97.4 in. based on 26 years obs. un-weighted. Period of average 1881-1915 Ref. S. (aew.)

File No.

Diameter	5"				698	531						
Height	0' 10"					1						
Altitude	60'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	SVHS Means	
January	4.5	9.51	10.51	11.56	6.83	14.03	8.69	9.95	16.07	9.98	100.58	
February	5.68	4.54	14.16	5.73	17.04	7.97	0.00	11.16	15.56	11.49	93.63	
March	2.70	3.63	7.95	4.75	10.98	6.39	2.41	10.66	6.94	7.05	63.46	
April	4.12	3.04	12.13	8.46	2.99	6.54	15.67	7.51	15.64	9.49	85.58	
May	2.15	3.31	5.50	10.14	7.88	1.74	4.15	1.93	4.34	2.48	43.82	
June	2.60	5.98	9.25	7.33	8.57	8.39	8.87	6.99	3.97	8.10	69.95	
July	7.36	8.92	6.94	3.37	4.82	8.60	7.64	9.97	4.15	11.08	72.85	
August	10.33	12.91	11.75	6.16	6.41	8.12	.05	10.41	11.90	9.45	87.49	
September	4.28	16.10	8.32	8.49	9.01	12.11	11.79	17.76	6.15	14.92	111.93	
October	9.95	16.59	20.17	9.46	7.04	.76	7.21	15.74	14.98	11.09	112.99	
November	7.15	3.83	9.15	11.31	1.28	7.34	15.45	9.10	11.03	7.47	83.11	
December	9.69	17.35	7.90	10.57	7.90	9.11	5.60	10.68	21.56	4.51	104.87	
TOTALS	66.36	105.71	123.73	100.32	90.75	91.10	87.53	121.86	132.49	110.41	1030.26	

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

BRITISH RAINFALL ORGANIZATION



Station No. 5397RAINFALL at Ardgour House

51

County of ArgyllObserver Miss Maclean of ArdgourRiver Basin Loch Linne - Right Bank - 3Type of Gauge Anemoid (anemoid)Annual Average 97.4 in. based on 26 years obs. un-weighted.Period of average 1881-1915Ref. S102-08 .. .. 35 - .. 1916-19501916-1950

File No. ....

Diameter ...	5"					698	531				
Height ...	10"						1				
Altitude ...	60'						51				
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	12.22	10.77	9.95	11.49	6.19						
February ...	5.47	6.50	9.40	5.68	3.68						
March ...	5.01	7.15	3.54	7.03	1.46						
April ...	7.67	4.53	5.03	4.65	7.77						
May ...	0.58	3.04	6.11	4.29	4.58						
June ...	3.63	6.86	1.26	9.33	6.45						
July ...	7.69	5.64	11.54	6.62	1.61						
August ...	7.17	7.70	10.06	8.80	2.40						
September ...	8.92	9.21	13.89	13.37	12.27						
October ...	5.22	10.03	6.91	18.87	10.09						
November ...	9.59	4.09	19.68	14.82	4.00						
December ...	17.90	11.90	11.47	18.75	12.33						
TOTALS ...	91.07	87.42	108.84	123.40	72.83						
	D	D	D	D	D						

Temp. 11° (max) 4/15. Leds near greenhouse in garden protected by hedge & trees. 9.30 and 10.15 in ground. (Under 20" - 25").  
 Ridge 2', 2' W; 9' house 10', 15' ENE; base NE 20°; hill N 25°. 11.00 recorded 4.19 under N.W.  
 When this is again in hedge but protective bank. Hedge 6', 14' S.E. base W 20°, E 20°.  
 Gauge & measure recorded in form of note +

1960 terminated. No records until 1950. See 5397/1 +

Position of Station on Ordnance One-Inch map :

No. of Map .....

National Grid Reference 17/994.629

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.

Summary of Earlier Records from 10-year Sheets :

1916-1950, P- accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓ D 10-12 and 13 but D 17-20	✓	✓	✓	✓

Station No. 5397/1RAINFALL at Ardgour House

51

County of ArgyllObserver Miss Maclean of ArdgourRiver Basin Loch Linnhe - R. Bank - 3Type of Gauge M.O.Annual Average 110.3 in. based on ..... years obs. un-weighted. Period of average ..... Ref. ....

File No. ....

Diameter ...					5"			698	532		
Height ...					1' 0"				1		
Altitude ...					60'				51		
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...					-100	8.03	18.72	9.47	3.27	5.89	
February ...						4.92	4.85	5.33	7.55	6.49	
March ...						5.15	10.73	3.44	7.05	1.86	
April ...						3.52	5.04	6.18	6.75	9.06	
May ...						8.15	2.54	7.30	2.67	3.43	
June ...					-100	4.89	5.19	2.88	7.07	6.13	
July ...					#	1.64	7.72	7.81	3.11	9.87	5.85
August ...						2.54	5.58	8.37	7.33	6.75	6.34
September ...						12.85	7.41	6.01	7.41	6.04	5.93
October ...						11.07	9.77	15.79	12.83	11.59	1.58
November ...						4.18	11.05	4.34	4.01	12.27	9.64
December ...						13.87	17.96	16.06	6.62	14.88	(12.13)
TOTALS ...					-100	95.05	105.45	75.91	95.76	74.33	
					117c	D	D	D	D	D	

1960, see report.

00014

Position of Station on Ordnance One-Inch map :

No. of Map .....

National Grid Reference MM(17)994639

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60