

RAINFALL AT Ardknglas

Lat.

Lon.

County of

Argyll

Rain Gauge, by

N + 7

Observer

Sir Andrew Noble Bart P.R.S

Loch Fyne - 11.

Mr. Peter Lindsay

Diameter ...										8	
Height										1 6	
Altitude ...										37	
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...										11.40	972
February ...										9.34	436
March										12.70	229
April										2.40	6.55
May										4.03	538
June.....										3.94	236
July										4.97	573
August.....										5.83	4.36
September ..										10.07	2.56
October ...										2.52	12.51
November ..										6.20	5.92
December ...										9.43	7.86
TOTALS ...										82.83	6960

1908 Cairndow
Cairndow Church $\frac{1}{2}$ mile NE
Anwochan Station 14.
Home 80' high 118 yards NE

Jan - May poor defective g. subsequently cor?
1909. Kilmonich Church $\frac{1}{2}$ mile NE.

RAINFALL at Ardkinglas

County of Argyll
 River Basin Loch Fyne, H.
 Rain Gauge, by N + Z.

Diameter ...	8									
Height	16									
Altitude ...	377									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	MEANS.
January ...	9.00	6.67	11.45	9.71	6.24	7.47	11.16	3.51	3.73	3.39
February ...	11.05	12.26	7.10	7.07	12.41	14.19	9.48	1.51	11.46	.83
March	5.88	2.86	8.29	11.92	9.71	4.99	2.13	2.80	1.84	5.41
April	7.36	6.86	5.02	7.20	6.86	7.29	4.69	1.91	2.28	6.42
May	3.72	4.76	4.27	9.40	3.90	1.19	5.03	2.66	3.88	1.60
June	2.58	4.52	5.48	6.46	2.29	1.89	1.90	3.38	3.23	6.24
July	5.93	5.75	3.17	1.80	3.03	5.05	3.62	2.30	5.47	2.07
August.....	10.83	7.19	5.59	3.46	5.82	3.18	3.54	8.05	4.83	4.01
September ..	3.54	3.67	5.35	4.09	3.29	2.20	2.60	6.08	6.71	6.46
October ...	3.95	3.09	7.56	5.94	3.40	4.33	7.85	13.27	10.18	1.79
November ..	4.74	5.79	9.84	11.71	10.76	4.04	8.48	14.06	11.79	6.42
December ...	11.60	17.19	19.42	7.57	13.98	8.49	8.68	3.58	9.67	12.90
TOTALS ...	80.18	80.61	92.54	83.84	81.69	64.31	69.06	63.11	75.07	57.55
						D	D	D	D	D

D D D D D

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1912			Arrochar					

RAINFALL at Ardkingloss

County of Argyll

Observer Mr. J. Payne

River Basin Loch Fyne. 11.

Rain Gauge, by N. S. B.

Diameter ...	8											
Height	16											
Altitude ...	37											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930.	MEANS.
January ...	12.61	13.89	10.26	11.57	8.30	8.70	13.25	12.33	20.04	2.91	14.02	
February ...	13.00	3.53	8.28	11.60	2.24	7.33	7.05	6.20	8.24	2.70	.54	
March	11.21	12.16	3.10	4.59	6.68	3.30	8.12	6.96	8.71	1.74	.478	
April	4.32	2.69	5.05	6.87	4.95	7.20	3.11	6.22	5.01	2.58	.277	
May	9.62	5.47	7.39	3.72	5.19	10.26	3.98	4.10	1.04	7.52	3.09	
June	3.40	1.15	4.37	3.37	4.08	1.46	5.58	5.69	5.28	5.76	4.86	
July	6.63	5.36	6.14	7.52	7.14	3.07	4.06	4.52	6.81	5.18	3.05	
August	4.57	6.66	3.79	7.66	5.71	5.09	7.92	6.07	6.61	7.51	7.82	
September...	5.41	4.76	3.91	10.70	8.53	5.63	6.88	7.99	6.65	3.44	5.45	
October....	7.94	7.27	4.16	13.56	8.12	7.83	10.55	9.27	11.70	10.87	11.84	
November...	8.37	3.90	6.79	6.45	6.92	1.90	11.10	9.05	12.88	10.87	11.08	
December...	7.33	11.87	9.58	7.13	12.44	6.66	5.79	1.57	9.70	20.64	10.74	
TOTALS...	94.41	78.71	72.82	94.74	71.20	68.43	86.39	79.97	102.67	81.72	79.49	D.

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

Performance No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1912			Anrochar					

669208
5428
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RAINFALL at

Ardkinglas

County of Argyll

Observer J. Capie.

River Basin N. - Loch Lomond

J. R. Taylor (1932)

Type of Gauge Snowdon



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

Diameter	8.											
Height	1.6											
Altitude	87											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	9.32	15.66	9.30	12.94	5.71	6.29	16.01	13.44				
February	8.81	10.03	8.25	2.06	9.73	3.90	8.22	6.90				
March	1.32	4.35	5.98	4.19	4.08	5.01	1.95	9.34				
April	4.12	7.64	8.07	5.35	4.11	1.97	3.64	1.48				
May	4.40	2.72	3.76	6.39	1.83	2.76	2.58	4.44				
June	6.63	2.54	4.17	2.50	5.38	2.12	4.69	8.40				
July	6.02	7.52	5.62	3.48	3.57	6.94	7.37	6.61				
August	2.11	4.99	5.85	6.04	4.62	4.61	5.29	3.83				
September	2.46	6.54	1.27	11.14	10.61	3.96	5.51	7.80				
October	6.63	(1.20)	6.10	12.76	16.74	9.92	3.10	15.38				
November	12.10	7.87	4.80	2.61	9.00	5.44	1.55	17.21				
December	9.84	11.91	2.51	14.52	7.00	13.58	3.30	9.39	X			
TOTALS	14.06	(82.98)	62.68	83.98	80.98	66.50	63.21	104.24				
	D	D	D	D	D	D	D	D	D			

1932 Interpolated 3" for period Oct 1st - 19th

Bottage 80' N.W.

Small Potto Stone 75' high 65' S.

Table 91' S.W.

1939 Station terminated

* An av. of 72.4 in. computed for Survey (1943 rev.) appears satisfactory. (25 yrs available).

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
1932			Lochaber Station	11 m	E	Sairndow	2 m

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

Station No. 5428

RAINFALL at Ardkeinglass

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County of Argyll

Observer J. R. Taylor Esq.

River Basin 11 - Fresh Type

Type of Gauge.

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

File No.

Diameter				669	208	8"				
Height					1	1' 6"				
Altitude					41	31'				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
January					-100	11.40	11.03	10.83	5.58	
February						0.26	8.69	9.50	8.46	
March						3.57	10.21	3.63	4.72	
April						11.40	4.97	8.59	4.89	
May						4.27	2.80	3.80	1.81	
June						4.18	6.58	1.88	3.91	
July						6.41	5.11	3.10	9.49	
August						0.04	7.95	5.69	4.89	
September						8.78	10.28	3.36	10.98	
October						3.46	12.12	8.87	8.48	
November					-100	11.58	5.16	9.44	6.32	
December					10.80	3.53	13.11	13.61	2.66	
TOTALS					-100 imp. m.p.	68.68	98.01 n.p.	82.30 n.p.	45.19 n.p.	

Observations ceased in 1939, resumed 19/11/46.

1946. m.p. imp

1947 ~~Impress~~ Point. Some daily values may not be reliable.

1948 n.p. low. 1949 n.p. low. Impression about fair.

1950 consistently low. Daily values good

Note: N.B. will see 1949

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

Station No. 5428

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RAINFALL at Ardkinglas

County of Argyll

Observer J. R. Taylor Esq.

River Basin Loch Fyne - II

Type of Gauge Snoddon

Annual Average... in. based on... years obs. un-weighted. Period of average... Ref.
 " " 85.93 " - - 9 " - 1951-59. " " " 1916-50 " S.
 File No.

Diameter	8"	8"			669	208					
Height	1' 4"	min max	1' 6"	1' 0"			1				
Altitude	37		27'				51				
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	8.33	6.29	5.96	7.99	4.82	6.55	12.27	11.02	3.10	5.88	
February	6.13	(6.23)	4.94	7.34	6.27	2.94	6.92	3.88	3.59	6.59	
March	5.16	(8.00)	(2.87)	6.13	2.59	4.58	7.79	1.80	7.27	3.26	
April	6.41	4.16	5.35	3.49	6.47	2.52	3.29	3.73	7.13	7.87	
May	2.03	2.53	3.80	4.93	4.71	5.16	2.28	5.48	3.12	4.70	
June	2.44	5.57	1.26	4.55	5.31	5.11	3.75	2.61	4.22	4.89	
July	5.58	4.09	7.77	4.94	1.14	6.86	6.00	3.85	7.57	6.06	
August	6.26	6.97	7.20	5.74	2.47	7.19	6.59	6.64	3.58	3.32	
September	7.36	4.43	10.62	9.54	7.97	6.76	4.55	6.19	2.11	(4.10)	
October	3.46	9.02	6.82	12.37	7.44	5.49	8.99	8.03	8.26	(3.78)	
November	14.67	2.61	13.74	15.26	4.93	6.23	3.05	2.46	9.16	10.45	
December	14.01	9.02	8.17	13.53	12.26	13.97	12.94	9.86	15.85	10.57	
TOTALS	81.84	(68.92)	78.50	95.81	66.38	70.96	78.42	65.63	74.96	71.47	75.289
	D	n.p.	n.p.	d	Dd	d	d	d	d	d	d
	30004	10004									00144

1951 Two small fruit-trees 10' at 15° + 20° S. shed 30' at 56° S. Dwelling 20' at 66° SE
Dwelling 18-20' at 50° N. gauge tested on 4/5/52 & found sound.

1952 Sept 18 XI. 25 by A.B. Thomson. Brash sheltered by trees; new site chosen. Mean g. will be with walls 3'-high 15° N.E.-SW, tree 30' high 60° SW. Gauze terrace 10-12' high 40-50' E. 27° N.E.

1952. n.p. leaking & over-sheltered. (5.00 m.v.)

1953. n.p. done.

1960 Sept. out app. by M.O.E.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 2715104

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1951			Ardochar + Tarbet	11m. E.	Cairndow	3/4m. E.

Summary of Earlier Records from 10-year Sheets :

Record D. or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓ AF 12.14 NH 3 D 12-18. d 19	✓	✓ nk 38-40 ✓ Int-32.6 36	✓ NK 41-45 44-46 44-50	