

RAINFALL AT *Loch Arklet Carronkyle*

Lat.

Lon.

County of *Stirlingshire*

Rain Gauge, by

*Clyde, Leven - 14.*Observer *J R Rutherford Esq C.I.*

Diameter ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
Height						10					
Altitude ..						950					
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	
January ..						8.10	12.60	7.90	9.70	10.30	
February ..						7.90	11.10	9.20	7.20	5.40	
March						10.80	7.80	8.10	8.60	2.30	
April						5.30	3.70	4.80	2.40	8.20	
May						3.30	7.50	8.40	5.00	5.70	
June						2.90	1.30	7.40	5.40	3.70	
July						4.70	6.20	3.50	7.30	5.50	
August						8.70	9.90	11.30	7.80	5.80	
September ..						5.60	5.20	3.30	13.70	3.80	
October....						6.70	11.20	6.20	3.60	13.70	
November ..						9.70	8.90	6.70	8.10	6.30	
December ..						8.90	8.50	10.20	9.60	10.60	
TOTALS ..						82.60	93.90	87.00	88.40	81.30	

RAINFALL at Loch Arklet, Corriarklet

County of Stirlingshire Observer J. R. Sutherland Esq. B.B.
 River Basin Clyde - Leven 4.

Rain Gauge, by _____

Diameter ...											
Height											
Altitude ...											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	10.70	7.60	9.90	7.70	6.80	7.10	14.85	4.05	7.85	7.05	
February ...	10.50	15.30	10.50	7.60	13.80	12.90	9.65	1.85	15.00	16.5	
March	6.30	2.60	10.90	12.30	10.70	5.30	2.75	4.30	2.85	4.45	
April	8.00	8.30	5.80	6.90	7.40	6.75	5.80	2.75	1.60	6.10	
May	4.10	5.20	4.80	6.70	3.80	1.55	6.60	4.30	4.15	1.95	
June	3.00	5.70	8.20	5.70	2.15	2.90	3.40	5.05	3.65	5.75	
July	8.60	5.70	4.40	1.30	4.85	6.10	4.00	2.65	5.15	2.30	
August	14.20	10.10	6.90	2.60	7.50	4.90	5.05	11.45	6.75	6.10	
September ..	3.00	4.10	5.30	4.90	5.05	3.10	2.60	7.75	9.10	8.70	
October ...	4.50	7.70	10.00	6.40	3.55	6.40	14.30	13.60	14.15	3.15	
November ...	5.20	12.00	10.20	14.10	12.30	3.95	10.75	17.00	12.25	9.60	
December ...	11.50	15.50	25.00	9.60	14.50	9.35	12.75	4.20	11.60	13.50	
TOTALS ...	89.60	99.80	111.90	95.80	92.40 imp. 0. imp. I.	70.30	92.50 D	78.95 D	94.16	68.30	

imp. D

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

RAINFALL at *Loch Arklet*, Corriararklet

County of Stirling

Observer J. P. Sutherland, Esq., C.E.

River Basin Clyde - Léven 4.

(1926) G. Henshaw Esq., C.I.E.

Rain Gauge, by _____

W

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

Reference No.—

662208
3377
31RAINFALL at Loch Aweet (Corriarkeet)County of StirlingObserver C. Headhawood, C.E.River Basin 4-Clyde - SevenIn Lock Aweet

Type of Gauge

S.D. Cammisa Reg. C.E. (1946)Annual Average 85.2 in. based on 28 years obs. un-weighted. Period of average 1881-1915 Ref. Sunny
Completed XII/36

Diameter	8.											
Height	0.6											
Altitude	950											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	8.00	19.50	11.20	15.40	5.70	8.20	14.50	15.00	6.00	(2.00)		
February	11.30	10	7.00	2.70	14.50	5.50	8.30	9.00	12.30	4.00		
March	2.50	4.50	6.10	4.40	4.30	6.70	3.50	12.00	6.70	8.00		
April	3.60	9.00	5.70	7.00	6.00	2.70	4.50	1.30	4.50	4.00		
May	7.90	4.50	4.10	5.00	1.60	3.20	4.10	4.60	2.50	1.10		
June	9.00	9.90	3.00	3.00	7.40	3.10	5.50	10.70	4.40	1.05		
July	6.60	7.50	6.30	4.30	2.70	10.00	7.00	6.80	7.60	4.30		
August	2.55	4.00	6.80	7.20	4.70	4.90	5.80	5.30	3.40	4.80		
September	3.00	6.60	2.10	11.90	9.90	5.50	6.50	8.50	4.50	7.50		
October	8.00	10.40	6.60	15.60	13.00	10.00	4.20	15.80	5.40	11.70		
November	15.40	10.10	4.50	3.50	7.20	6.10	1.80	16.50	15.50	9.80		
December	12.10	17.00	2.40	16.60	5.70	15.00	4.00	9.50	4.80	10.50		
TOTALS	89.95	96.90	65.80	96.60	81.70	80.90	72.70	115.00	77.60	68.75		

1940. Jan covered for snow.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge

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

Station No.

5377

RAINFALL at Loch Awelet (Corriearkle)

41

County of

Stirling

Observer

J. Cochrane Esq. CE

River Basin

4 - Clyde-Leven

Jas Booth Esq. (1942)

Type of Gauge

S. 1.3

General Manager

S.D. Canvin Esq. 1947

Annual Average 85.2 in. based on 28 years obs. un-weighted. Period of average 1881 - 1915 Ref. Survey

File No.

Diameter	8"			662	208						
Height	0'6"				1					1'6"	
Altitude	950'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.30	(8.10)	10.70	10.00	4.10	12.10	12.00	12.30	12.10	4.00	
February	8.90	4.10	8.90	3.70	16.40	7.30	.50	(11.50)	10.40	13.00	
March	1.80	5.30	5.20	2.00	7.60	3.10	5.20	9.70	3.90	6.50	
April	4.50	5.00	8.10	6.00	4.10	3.30	13.30	6.80	9.20	6.00	
May	3.20	6.20	5.00	7.10	7.00	2.10	5.90	2.90	5.00	2.70	
June	1.30	2.90	7.40	6.30	8.10	7.00	6.00	7.20	2.30	4.20	
July	3.60	7.90	4.50	4.70	6.00	7.80	6.00	6.30	3.90	9.80	
August	6.50	10.30	11.50	6.60	3.50	7.50	0.20	13.00	7.40	8.90	7520
September	3.90	12.70	8.00	(9.10)	(10.50)	11.10	9.30	13.20	4.50	16.30	
October	9.80	10.30	19.10	8.20	8.20	0.70	6.00	14.50	12.50	11.00	
November	10.00	2.00	5.90	10.40	1.60	12.20	15.10	7.10	8.50	5.30	
December	4.50	14.70	5.50	12.00	9.80	9.10	3.00	13.50	15.60	3.10	
TOTALS	59.30	89.50	100.40	86.10	87.00	83.30	81.30	118.00	95.30	93.80	
	M	M	M	M	M	M	M	M	M	M	

1942 Jan 2nd 40004

00104 00104

20004

10144 m.p. gauge leaking.

Gauge is in good order now but sheltered from the moist N

1948 Feb. Gauge under repair. Est. msl.

& SW. winds 26-745.

1949 m.p. loss. Impair isolat for further test.

1950 Dec. 31st corrected to agree with surrounding stations up to 1950. To apply to rainfall for 1950

Position of Station on reduced Ordnance Survey Map, | No. of Map Reference No.

1 mile to 1 inch Series

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

BRITISH RAINFALL ORGANIZATION

75-662208

Station No. 5377

RAINFALL at Loch Arklet (Lorne Arklet)

51

County of StirlingObserver L.D. Hanwin Esq.River Basin Clyde - Leden - 4

Type of Gauge.....

Annual Average 85.2 in. based on 28 years obs. un-weighted. Period of average 1881-1915 Ref. S
 " " 89.67 " 42 " within 1916-59 " 1916-50 File No.

Diameter ...	8"			8"		662	208			
Height ...	1'0"			8"	8"		1			
Altitude ...	950'			950'	X		51			
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	Means
January	7.50	8.40	8.20	9.30	6.10	7.80	14.60	10.30	8.50	8.60
February	4.40	3.40	7.20	6.70	4.50	3.50	7.50	4.50	4.30	9.00
March	4.40	9.90	3.30	9.00	2.10	5.00	8.70	3.40	8.40	3.50
April	5.60	4.30	5.70	4.20	6.10	2.80	(3.50)	4.90	6.60	10.40
May	2.20	2.50	5.30	5.90	5.00	6.00	(4.20)	6.90	2.50	4.90
June	3.80	7.60	2.00	5.60	5.00	5.30	2.60	4.40	4.80	3.80
July	5.70	4.70	9.30	5.10	1.00	8.20	(6.40)	5.50	8.70	7.80
August	8.70	7.40	5.60	8.70	1.60	8.20	8.20	8.60	4.60	5.80
September	5.70	5.10	12.40	12.80	8.70	9.00	5.40	7.80	2.20	4.80
October	2.60	9.30	8.60	16.00	7.70	6.30	11.00	9.50	9.80	5.50
November	12.20	3.40	16.10	15.50	5.00	5.00	3.70	3.20	8.60	11.10
December	11.80	8.40	10.50	19.50	17.10	14.30	14.10	10.10	15.10	11.60
TOTALS ...	74.60	74.30	94.10	118.30	69.90	81.40	90.18	79.10	79.10	83.80
D.P.										

1951 n.p. low.

10.11.55 Inspected by R. Crampign:

1952 Print.

06404

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 2Y/382009

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
1954			Aberfoyle	14 miles	E.S.E.	Inversnaid	2½ miles W.

Summary of Earlier Records from 10-year Sheets :

Record D. or d		1910-19	1920-30	1931-40	1941-50	1951-60
		✓	✓	✓	✓ n.p. 44. — 26-29 22	✓ n.p. 44. — 49-50 M