

# RAINFALL AT *Loch Arklet Conniskelt*

Lat. ....

Lon. ....

County of *Stirlingshire*

Rain Gauge, by .....

Observer *J. R. Buchanan Esq. Ch.*

*Clyde, Leven - Lt.*

Diameter ..											
Height ....						10					
Altitude ..						950					
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
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 .....						5.20	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 ..						5.90	8.50	10.20	9.60	10.60	
TOTALS ..						82.60	93.90	87.00	88.40	81.30	

RAINFALL at Loch Arklet, Corrie ArkletCounty of Stirling Observer J. R. Sutherland Esq. C.E.  
River Basin Clyde - Leven 4.

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

Diameter ...			8									
Height .....			0 6		1 0							
Altitude ...	950											
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	10.40	5.30	2.75	4.30	2.85	4.45		
April .....	8.00	8.30	5.80	6.90	7.40	6.75	6.80	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	7.60		
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	85.80	92.40	70.30	92.50	78.95	94.10	68.30		

imp. D.

imp. D.

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

RAINFALL at Loch Arklet, Corricarklet

County of Stirling

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

River Basin Clyde - Leven H.

(1926) G. Henshelwood Esq., C.E.

*Rain Gauge, by*

W

Diameter ...	8											
Height .....	0	6										
Altitude ...	950											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930.	MEANS.
January ...	14.65	16.50	12.75	13.30	9.65	10.55	17.40	12.80	20.10	(3.50)	15.30	
February ...	17.10	4.15	8.40	10.85	3.20	8.95	9.30	5.80	10.60	3.30	1.60	
March .....	10.75	16.00	3.45	4.75	80	3.50	10.00	6.20	12.20	1.90	5.60	
April .....	4.00	2.20	4.40	6.30	5.55	9.50	3.60	6.20	6.00	1.80	3.40	
May .....	10.75	7.00	8.55	3.80	7.55	11.60	5.20	4.10	1.80	8.20	4.10	
June .....	3.60	1.60	4.05	2.95	4.85	1.80	5.90	6.80	8.00	6.60	4.50	
July .....	5.90	6.75	6.85	8.65	9.80	3.30	5.10	6.30	8.10	7.60	4.60	
August .....	7.85	8.65	6.20	10.50	6.60	7.50	8.45	8.80	9.00	9.60	9.10	
September...	5.20	4.60	5.30	14.05	9.50	4.60	6.50	7.60	6.90	4.40	7.10	
October .....	7.00	9.70	4.25	16.00	6.15	9.70	10.80	10.20	14.30	11.80	14.20	
November...	11.75	4.95	6.90	8.35	8.30	1.70	14.35	8.60	12.60	13.20	11.10	
December...	8.80	18.10	10.30	7.40	13.90	7.00	7.10	2.10	10.80	20.70	10.90	
TOTALS...	107.35 W	100.20 W	81.40 W	106.60 W	84.85 W	79.70 W	103.70	85.50	120.40	92.60 V	90.50 W	

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

Reference No. \_\_\_\_\_

[illegible]



RAINFALL at Loch Arkel (Corriearket)County of StirlingObserver C. Heathwood, C.E.River Basin 4-Clyde-SevenJ. G. G. G. G.

Type of Gauge.....

S. D. Cameron, C.E. (1946)Annual Average 85.2 in. based on 28 years obs. un-weighted. Period of average 1881-1915 Ref. Summarycomputed x 11/26

Diameter	8.										
Height	0.6										
Altitude	950										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	8.00	19.30	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	8.90	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, }  
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.

5377

RAINFALL at Loch Arklet (Corriarklet)

41

County of Stirling

Observer

J. Cochrane Esq. CERiver Basin A - Clyde - LevenGas Booth Esq. (1942)Type of Gauge StandardGeneral Manager  
S.D. Landin Esq. 1947Annual 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	7.00	
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	8.70	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	220	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	8.30	0.70	5.00	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	np	M	M	M	M	np	np	

1942 Jan. alt. 8000 ft.

1944 n.p. gauge leaking.

1948 Feb. Gauge under repair. 26.10.48.

1949 n.p. loss. Inquiry into for further test.

Gauge is in good order now but sheltered from the moist N &amp; SW winds 26.7.45.

1950 Dec. 31<sup>st</sup> correlated to agree with surrounding stations in low, to comply to request from N.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	Parish Church.	Distance from gauge.	Direction

BRITISH RAINFALL ORGANIZATION

Station No. 5377

RAINFALL at Loch Arklet (Larrick Arklet)

51

County of Shiring

Observer L. S. Lanning Esq.

River Basin Lyde - Even - 4

Type of Gauge

Annual Average 8.2 in. based on 28 years obs. un-weighted. Period of average 1881-1915 Ref. S.

" " 89.67 " 42 " within 1916-59 " 1916-1950 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	1960	Means
January ...	7.50	8.40	8.20	9.30	6.10	7.80	14.60	10.30	8.50	5.60	
February ...	7.40	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	7.50	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	(6.48)	5.50	8.70	7.80	
August ...	8.70	7.40	5.50	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 ...	77.60	74.30	94.10	118.30	69.90	81.40	90.18	79.10	79.10	83.80	

1951 n.p. low.  
1952 print.

10.11.55 Inspected by R. Cranja;

06404

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 27/382099

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1954			Aberfoyle	14.25 E.S.E.	Inversnaid	2 1/2 m. 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. 44-50 M	
	—	W 20-26, -26-29 20	—		