

RAINFALL AT Glenluce Dam (3) N:2

Rannoch Moor
5404

Lat. Lon. County of Argyll

Rain Gauge, by L. Kinne, L. Bank - Es. Observer Loch Lomond & Trossachs
in mts 7 miles & some

Diameter ..										8	
Height ..										1 0	
Altitude ..							1050			1072	
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..							10.39	4.98	8.83	11.04	
February ..							(5.24)	6.48	7.57	6.20	
March ..							5.51	7.13	7.55	.97	
April.....							6.57	3.93	2.09	5.43	
May							5.60	6.17	4.47	5.03	
June							1.90	7.06	4.48	1.36	
July							7.56	2.69	3.81	4.84	
August							6.39	9.93	6.85	4.70	
September ..							4.99	2.73	9.27	2.87	
October....						+	4.58	11.12	3.55	2.57	13.13
November ..							7.98	8.99	6.56	7.48	6.03
December ..							8.49	6.73	7.70	10.36	6.07
TOTALS ..							(80.99)	68.91	75.33	67.67	

1906 February Snow drifts amount estimated

1909. Rannoch station 10½ miles E.

About 4 miles E of Kinlochleven.

1905 Oct Dec. recd W. 10 Entered VII. 12.

Southern

RAINFALL at Glenleven, Blackwater Dam, No. 2.

County of Argyll Observer Loch Leven Power Co.

Observer Loch Leden Power Co.

River Basin Lock Limbe - Left bank trib. 4.

British Aluminium Co., Ltd

MO. Rain Gauges by Fennie Ed.

2-95
2-97
80
2-98

New glass recommended

Elon at present
at which:

010-080
-188-378-350

— 33 —

180

320

— 1 —

— 1 —

— 1 —

— 1 —

— 1 —

— 1 —

M

MEANS.

— 1 —

Diameter ...	8									
Height	10									
Altitude ...	1072									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	MEANS.
January ...	9.68	5.49	5.47	6.00	11.32	9.28	20.41	4.30	9.52	6.36
February ...	10.35	10.39	7.28	8.84	14.56	8.60	7.66	1.40	12.95	.68
March	5.89	3.44	9.10	10.25	6.57	5.38	1.31	3.36	2.59	3.65
April	7.53	7.32	9.35	7.60	8.80	7.41	5.75	3.31	1.65	6.61
May	4.17	4.98	4.15	6.67	4.01	1.49	5.61	3.05	3.00	2.04
June	1.65	5.31	6.35	7.79	4.11	1.26	2.41	5.67	3.88	10.39
July	4.49	6.00	4.19	.98	3.20	5.28	4.63	2.18	5.87	1.43
August	8.53	9.25	5.42	8.11	6.83	4.06	5.87	9.02	7.01	9.07
September ...	2.07	6.68	5.41	4.07	5.15	2.35	3.50	8.64	10.02	8.08
October ...	4.19	4.88	9.92	8.74	2.95	4.08	16.25	13.34	14.97	3.47
November ...	3.29	13.49	10.10	14.81	13.74	3.67	12.99	18.16	10.96	6.15
December ...	9.75	13.46	26.14	9.34	14.81	7.87	8.49	4.56	10.06	8.81
TOTALS ...	71.59	90.69	102.88	87.70	96.05	60.73	94.78	76.99	92.48	64.62

Inspected Cl. 2.11.20. g. on Rileck slope to W. 50 ft. down is
100 yds. on E. N. & S. slope. Slope exposed to W.
Near point 100 yds. NE. c 50 yds. W. of den is flat meadow.
Rarely goes to W. but a much rarer place

Entered 1.1.21

RAINFALL at Glenlevan, Blackwater Dam S. No. 2.

County of Argyll Observer British Aluminium Co. Ltd

River Basin Loch Linnhe - left bank trib. 4.

M.C. Rain Gauge, by Lennie

Diameter ...	8										
Height	10										
Altitude ...	1072										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.
January ...	13.15	21.23	(8.52)	16.19	9.00	10.19	14.80	16.71	22.83	2.57	16.92
February ...	18.43	6.82	10.90	9.46	4.85	8.66	7.27	5.04	13.20	2.97	.51
March	9.55	18.58	5.24	4.18	.66	4.39	10.93	6.58	7.73	2.28	5.13
April	3.48	2.56	3.41	5.24	4.70	10.10	4.67	9.58	5.00	3.30	3.24
May	8.85	7.75	12.09	4.01	5.16	11.22	4.64	3.28	1.01	6.02	5.97
June	3.93	1.41	5.29	4.97	3.95	2.11	4.25	6.82	7.93	5.57	6.42
July	6.79	5.60	6.67	8.61	9.69	3.75	5.02	4.22	6.81	8.11	2.79
August	5.53	6.13	4.61	10.47	5.39	4.56	8.68	6.82	9.84	9.22	10.61
September...	4.64	5.91	4.31	11.22	13.33	5.43	8.06	8.71	8.25	5.03	6.87
October....	4.88	11.39	6.02	15.92	6.92	7.61	8.43	10.15	13.26	13.79	15.49
November...	11.80	4.03	7.16	7.63	7.17	1.99	13.48	11.18	14.13	15.05	11.38
December...	8.79	13.79	14.86	7.74	20.14	11.19	7.54	.97	11.21	21.27	10.04
TOTALS...	98.82	110.25	89.00	105.94	90.96	81.20	97.77	90.06	121.20	95.18	95.87

1920. Gauge inspected 8-12. 2x1.20. Gauge moved 1-1-21. See last sheet
1922. Jan. corrected for snow.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series			No. of Map	Reference No.				
Date.	Lat. N.	Long.		Railway Station.	Distance from gauge	Direction		
							Parish Church.	Distance from gauge

RAINFALL at Glenee (Blackwater Dam, S.) No. 2. (+A)

County of Argyll.

Observer British Aluminium Co., Ltd.

River Basin 4 - Loch Lomond Left Bank.

Type of Gauge.

Annual Average Rain. in. based on 25 years obs. un-weighted. Period of average 1881-1910 Ref. 5

Diameter	8											
Height	1.0											
Altitude	1072											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	9.39	25.89	13.95	21.03	7.08	5.30	16.15	21.14	7.76	16.6	27.85	
February	8.45	22	7.20	3.55	17.47	4.86	7.79	12.65	16.18	4.23	21.65	
March	1.48	4.42	6.11	5.64	6.13	4.05	1.70	19.41	8.38	8.28	6.560	
April	4.88	7.62	7.43	7.16	4.61	3.37	2.82	1.87	5.93	5.44	5.113	
May	8.34	4.11	3.67	6.58	1.05	2.36	3.69	4.89	1.90	2.27	3.886	
June	8.17	2.52	3.97	2.17	7.80	3.03	5.02	10.75	4.40	2.59	5.012	
July	7.24	9.03	6.47	4.71	4.51	9.07	7.44	7.70	10.40	5.98	7.255	
August	2.49	4.54	8.89	8.70	5.95	4.92	4.73	5.82	3.42	5.29	5.475	
September	2.80	8.75	2.74	13.18	16.45	5.13	9.08	7.90	3.34	5.89	7.526	
October	9.49	10.67	9.17	17.75	21.55	12.16	2.85	17.90	3.95	11.74	11.728	
November	14.72	13.65	3.93	2.47	8.50	6.91	1.33	19.25	16.71	11.61	9.808	
December	13.40	18.31	2.18	12.67	5.16	22.12	3.80	12.83	6.08	13.59	11.014	
TOTALS	90.85	109.23	75.71	105.61	105.96	83.28	66.40	142.11	86.45	77.62	94.322	
	D	D	D	D	D	D	D	D	D	D	D	

W.H.

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.

5404

RAINFALL at Glenlevon (Blackwater Dam, S.) No. 2. 41
 County of Argyll Observer British Aluminium Co. (+A)
 River Basin 4-Lock Linlith-Left Bank
 Type of Gauge Snowdon.

Annual Average 46.0 in. based on 25 years obs. un-weighted. Period of average 1881-1915 Ref. S. (partly
 Caledonian Canal)

File No.

Diameter	8"			691	184						
Height	1' 0"				1		1' 4½"	1' 0"			
Altitude	1072'				41		1180				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	0.98	8.65	13.31	15.23	4.13	15.47	11.19	11.50	18.11	9.60	
February	6.89	3.00	13.89	5.10	18.15	8.46	(0.58)	12.54	16.34	14.74	
March	3.24	3.50	7.95	4.10	11.50	5.04	3.52	11.89	5.28	7.09	
April	4.68	3.98	10.82	7.11	3.64	5.49	18.00	8.16	14.00	9.92	
May	2.74	5.45	5.99	8.15	9.02	1.31	3.99	2.40	5.72	3.74	
June	1.58	3.36	7.88	9.26	8.83	8.06	5.42	7.97	3.12	4.18	
July	5.53	7.52	4.94	3.47	3.89	8.72	6.60	8.47	4.27	4.90	
August	9.52	15.05	8.11	5.87	3.21	7.11	.02	10.30	8.50	10.02	
September	3.87	13.32	10.13	6.10	11.25	12.04	(2.5)	14.67	5.41	14.26	
October	9.11	15.89	20.30	9.53	6.78	.90	8.20	13.83	11.86	13.04	
November	12.52	4.35	7.68	11.62	1.05	8.88	19.24	9.87	12.58	7.09	
December	10.61	19.06	6.67	10.59	9.48	10.84	4.56	11.12	24.30	4.31	
TOTALS	71.27	103.13	117.67	96.13	90.93	92.32	93.89	125.72	129.49	111.89	

1948. ~~the gauge was not taken up to height~~ H.P. high gauge broken. 0.5' part cut, while gauge under repair. Test

Shallow slight leak in funnel & inner can. Gauge to be set at 1 ft.
 Dam 20ft high 80yd E. " 150 yd S.W. Drilling Horse 50ft "

1949 n.p. long.

20004

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
1948			Cornhill	4m	ENE	Bellachochil	70m W

77-691184

RAINFALL at Glenluvan (Blackwater Dam S) No. 2

Station No. 5404

51

County of Argyll Observer British Aluminium Co. Ltd.

River Basin Loch Lomond & Trossachs

Type of Gauge Standard G. B. Standard
Gauge no. 1012 Serial no. 1120000Annual Average 84.0 in. based on 25 years obs. un-weighted. Period of average 1881-915 Ref. 5
" " 96.42 " 42 ~ ~ 1916-59. " " " 1916-50 " 5.
File No.

Diameter ...	8"		691	184							
Height ...	1' 0"			1		1' 9"					
Altitude ...	1100'			51		mm					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	11.46	6.52	9.16	8.26	5.40	6.34	16.46	9.59	4.56	8.31	
February ...	6.48	5.05	8.30	5.99	5.64	6.16	6.73	6.08	7.06	8.00	
March ...	5.14	7.84	4.03	6.39	1.93	4.73	7.71	3.45	8.58	2.63	
April ...	9.11	5.14	6.24	3.43	4.70	3.81	3.89	5.93	7.53	9.77	
May ...	1.30	3.37	6.35	5.18	5.15	8.55	2.24	8.30	1.93	5.23	
June ...	3.39	6.65	3.05	5.40	4.56	4.75	3.54	2.91	7.36	4.80	
July ...	6.22	5.03	10.31	3.93	1.21	7.22	7.59	4.57	8.36	6.53	
August ...	8.09	5.91	6.80	6.54	2.88	6.14	9.22	7.92	7.03	7.75	
September ...	9.16	7.74	11.83	11.96	9.87	9.82	5.43	7.83	2.87	4.52	
October ...	4.60	12.92	7.25	16.28	8.53	8.56	10.82	12.28	11.82	3.68	
November ...	12.89	4.66	19.81	15.86	4.35	7.50	3.07	2.83	12.47	11.63	
December ...	17.22	8.99	11.32	18.77	15.20	18.20	14.62	9.96	15.31	12.47	
TOTALS ...	95.06	79.82	104.45	107.99	69.42	92.38	91.29	81.65	94.88	85.32	
	D.N.P.	D	D	D	D	D	D	D	D	D.N.P.	

1951 trip. long Dmp T. Glenluvan 0.10.32 80 yds from dam, ground slopes gradually from waterlevel + gorge is not much above the sea level

1952 Point. + overbank W. ground boggy but well likely to be drivable quickly

1953. 2.10.57. Mr Cramme, Hallie open to W. Beavers in clearer in slight hollows 100' x 50' Heathy scrub could replace normal willow (B.P. N. Bannister)

Rain little disturbed.

1960 trip check.

No change suggested drainage not likely to come off to below

NN

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 271265601

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

Summary of Earlier Records from 10-year Sheets :

		1910-19	1920-30	1931-40	1941-50	1951-60
Record D. or d	C. 1906	/	/	/	/	/

- 68213-15-07-14