

RAINFALL AT

Glenties Kinlochleven No. 1

Rainfall 9.20.5405

Lat.

Lon.

County of *Argyll*

Rain Gauge, by

Observer *John Lewis Power*

Loch Linne, L. bank - 4.

Baromet. 7.10.10

Diameter ..										8	
Height ...										10	
Altitude ..								100?		140	
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..							12.97	7.79	11.77	11.90	
February ..							6.02	9.39	8.58	8.41	
March							6.81	7.69	9.42	1.34	
April							4.19	3.63	2.25	4.88	
May							5.32	6.81	6.27	6.53	
June							1.98	6.30	5.23	1.13	
July							6.28	3.96	4.01	6.42	
August							6.02	9.91	7.38	6.19	
September ..							5.45	3.02	9.84	3.92	
October						# 6.33	12.84	4.59	3.00	14.96	
November ..						8.32	7.75	8.21	8.65	7.36	
December ..						7.39	8.25	9.30	10.19	7.28	
TOTALS ..							83.88	80.60	86.57	80.32	

1909. Ballachulish Station $8\frac{1}{2}$ miles W.

1905 Oct. 5 Dec. recd vi. 10.

Entered vi. 12

RAINFALL at Glenleven, Kinlochleven No. 1.

County of Argyll Observer Loch Leven Power Co.
 River Basin Loch Linnhe - Left bank trib. 4 British Aluminium Co. Ltd.

M.L. Rain Gauge, by James (L.)

Corrected $\left. \begin{matrix} 300 \\ 200 \\ 100 \\ 0 \end{matrix} \right\} 2-11-20$ Glass .014 (910) incl. 000 check

Diameter ...	8										
Height	10										
Altitude ...	140										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	54 Hrs. 16-19
January ...	11.58	6.61	9.56	9.67	10.22	10.56	17.44	3.64	11.33	7.13	39.54
February ...	11.32	13.20	6.37	8.45	14.33	9.23	9.63	1.66	13.69	.57	25.55
March	6.38	4.62	9.01	12.42	7.59	6.44	22.4	4.81	2.87	3.65	13.57
April	8.67	8.56	9.13	7.74	9.41	7.13	6.88	4.28	1.53	6.95	18.14
May	5.52	4.53	3.84	7.33	3.61	1.04	4.89	3.08	2.54	1.96	12.47
June	1.93	4.15	5.88	8.45	3.70	1.78	2.02	7.15	4.22	8.63	22.02
July	4.34	5.71	3.41	1.33	3.51	4.75	4.68	2.40	5.01	.97	13.06
August	8.10	7.79	4.80	2.61	6.72	4.51	5.31	9.93	7.61	3.08	25.93
September ..	2.71	5.63	5.41	4.57	5.34	2.37	3.45	9.83	10.41	5.92	29.61
October ...	5.16	4.93	9.26	8.61	2.77	3.01	14.08	13.68	13.65	2.61	44.02
November ..	6.08	13.80	11.41	14.27	11.39	4.29	13.06	19.11	10.86	6.54	49.57
December ...	11.71	15.21	25.85	9.92	14.90	10.31	7.59	4.58	10.05	7.88	30.10
TOTALS ...	83.50	94.74	103.93	95.37	93.49	65.42	89.77	84.15	93.77	55.09	323.58

old site 2-11-20 on S. side of Valley 4 miles
 expected C.L. above works. At 1. 150 ft above floor of valley. slope 30° to N.
 2. 11. 20. face & low has been 10 to 15 yds to W. surface 20 yds E.
 Boulder immediately on E probably under too close.
 Now into 20 yds S. Rough and rising to E some 15 ft.
 in 25 yds. face 6 ft. high 10 yds W. Land falls away
 slightly - the slope to N. not ideal but fair.
 proved 3-11-20

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

RAINFALL at Glenleven, Kintochleven No. 1.County of ArgyllObserver British Aluminium Co. Ltd.River Basin Loch Linnhe - left bank tribut. 4.M.G. Rain Gauge, by Lennie

Diameter ...	8											
Height	1 0											
Altitude ...	140											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEAN.	SUMS
January ...	17.14	17.83	8.87	18.25	8.32	11.37	16.13	17.48	23.83	2.64	18.36	160.22
February ...	16.45	6.90	11.69	9.39	5.32	8.69	7.80	5.30	11.60	3.29	.52	86.95
March	10.74	(15.57)	3.82	3.91	7.1	5.82	12.25	8.45	9.90	2.06	5.97	76.20
April	(4.00)	2.33	3.97	5.00	4.91	10.32	4.91	9.80	5.31	4.20	2.54	57.29
May	9.76	7.16	12.06	5.94	5.21	10.90	4.55	3.49	.97	5.23	6.95	72.25
June	2.72	1.37	5.74	4.11	4.61	2.34	4.99	7.81	6.98	5.06	6.45	52.18
July	5.07	6.03	6.23	9.82	9.53	3.88	4.48	3.84	7.12	6.82	3.05	65.87
August	4.19	5.52	4.79	9.88	6.27	4.90	7.71	6.09	8.25	10.09	10.48	78.17
September...	4.91	5.79	3.99	13.01	12.53	5.99	7.20	8.50	8.09	5.58	5.80	81.39
October	5.24	8.27	5.45	16.88	7.31	7.60	8.97	10.74	15.56	13.64	15.70	115.36
November...	8.79	3.60	6.42	8.03	5.97	1.98	11.91	9.71	12.31	14.18	14.58	97.28
December...	7.94	15.67	13.58	9.36	22.42	10.75	9.01	1.05	9.15	22.09	9.06	130.08
TOTALS...	(96.95)	(96.04)	86.61	113.61	93.11	84.54	99.91	89.26	119.07	94.88	99.26	1073.24

1920. April estd. Gauge inspected - Bst. 2. XI. 20. moved 3. XI. 20. See last sheet.

1921 Jan 1st. Gauge moved 20 yds. S.W. of former position.

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

RAINFALL at Gleneloe (Kintochreen) No 1County of ArgyllObserver British Aluminium Co. Ltd.River Basin H. Loch Linne - Liff Bank

Type of Gauge

Annual Average 86.4 in. based on 25 years obs. un-weighted. Period of average 1881-1915 Ref 5

Diameter	8.										
Height	1. 0.										
Altitude	140.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	SUMS Means
January	11.49	23.37	14.11	18.16	8.18	5.38	16.71	18.38	6.04	1.35	122.87
February	9.49	18	7.43	4.56	15.18	4.00	8.62	12.44	13.94	3.97	79.81
March	1.12	4.64	5.44	6.44	7.27	4.72	3.18	20.39	9.25	10.08	72.53
April	4.87	7.26	10.79	6.04	3.80	3.23	2.96	1.57	6.60	5.35	51.47
May	8.20	4.10	3.43	6.80	1.09	3.09	4.21	5.83	1.78	2.32	40.85
June	7.64	2.32	3.94	2.28	6.13	3.29	4.80	11.92	4.07	2.42	48.81
July	7.22	9.69	5.66	5.10	5.19	7.69	7.88	6.51	10.59	6.19	71.72
August	3.07	4.76	8.26	8.92	6.47	6.05	4.56	5.68	4.30	5.67	57.74
September	3.17	1.83	2.39	13.29	18.66	4.43	7.80	7.21	3.43	6.66	73.87
October	7.89	11.79	8.11	19.16	17.96	11.98	3.42	17.77	3.77	12.77	114.62
November	14.47	12.66	3.94	2.95	8.40	7.34	1.34	20.15	14.48	11.53	97.26
December	16.16	16.17	2.25	13.60	4.98	19.81	3.62	12.55	6.45	14.02	108.61
TOTALS	94.49	106.77	75.75	107.30	100.31	81.01	68.80	140.40	82.70	82.33	940.16
	D.	D	D	D	D	D	D	D	D	D	

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

1 mile to 1 inch Series

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, EXHIBITION ROAD, LONDON, S.W.7.

Station No.

5405

RAINFALL at Glenbehen (Kinlochleven) No. 1.

41

County of Argyll

Observer

British Aluminium Co. Ltd.River Basin 4 Loch Linne - Left Bank

Type of Gauge

Annual Average 86.4 in. based on 25 years obs. un-weighted. Period of average 1881-1915 Ref. 8

File No.

Diameter	8"				691	377						
Height	1'0"					1						
Altitude	1440'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	0.75	8.42	11.20	16.00	4.63	14.20	8.74	9.66	11.59	8.70	93.89	
February	7.65	3.67	14.31	5.19	16.55	8.78	.61	11.14	14.03	9.59	91.52	
March	2.91	3.41	7.44	3.85	9.79	5.14	3.07	9.65	4.46	7.47	57.19	
April	4.81	3.28	11.24	6.95	2.87	(4.92)	17.39	7.50	11.55	9.46	77.97	
May	2.92	4.38	5.69	7.49	8.14	1.72	3.78	1.92	4.70	3.52	44.30	
June	1.80	3.33	7.93	8.39	7.79	7.03	5.64	9.34	2.97	6.98	61.20	
July	5.19	8.96	5.18	3.18	4.25	8.31	5.70	7.56	3.45	8.15	59.93	
August	10.71	11.30	7.79	4.46	4.13	7.24	0.00	10.10	9.25	8.90	73.88	
September	3.68	12.49	9.36	5.92	10.63	11.08	12.84	14.21	3.59	14.82	98.52	
October	8.96	13.54	20.10	9.49	6.26	.66	7.57	12.75	10.66	12.43	102.22	
November	11.69	4.21	6.47	10.82	.78	8.19	14.28	8.66	11.73	5.67	82.50	
December	10.84	19.39	6.92	11.33	8.99	9.28	4.40	15.99	20.54	3.98	111.66	
TOTALS	71.81	96.38	113.63	93.07	84.81	86.55	83.82	118.48	108.52	99.71	956.78	

1946. April part sent by HQ3 Edinburgh

OH004

1950 Dec. 9th corr. to agree with sur. stationsPosition 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. 5405

RAINFALL at Glenelven (Thirlodden) No. 1

51

County of Argyll

Observer British Aluminium Co. Ltd.

River Basin Loch Linnhe - Left Bank 4.

Type of Gauge Snowdon

Annual Average 8.64 in. based on 25 years obs. un-weighted. Period of average 1881-1915 Ref. S

74-11 " " 35 " " 1916-1950

1916-1950

P

File No.

Diameter ...	8"				691	377			X		
Height ...	1'0"					1					
Altitude ...	140'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	9.64	7.05	10.56	8.87	6.79	6.63	15.47	10.60	3.82	7.13	
February ...	6.72	4.16	5.85	6.30	7.35	5.22	7.87	5.65	5.64	6.93	
March ...	5.23	6.64	3.58	5.93	1.71	4.30	9.24	3.09	7.22	1.59	
April ...	7.92	4.63	6.65	3.73	5.69	3.66	4.05	5.80	7.96	9.95	
May ...	1.08	2.84	7.00	4.70	6.39	7.91	2.94	8.00	3.26	4.74	
June ...	4.19	5.50	1.51	7.68	5.02	4.45	3.51	2.82	6.48	5.02	
July ...	6.79	4.31	10.90	4.61	1.35	8.38	8.30	3.90	8.94	4.93	
August ...	8.15	5.94	7.03	7.15	2.83	7.01	7.63	6.40	7.71	7.03	
September ...	7.46	6.97	12.10	12.13	9.62	9.71	6.25	6.65	3.04	4.51	
October ...	4.19	12.60	6.96	15.04	10.33	9.04	13.29	11.53	10.19	3.63	
November ...	10.20	3.62	15.52	15.54	4.39	8.18	3.52	2.37	12.50	9.71	
December ...	16.29	7.50	11.03	19.10	14.31	20.13	16.12	7.92	13.92	10.31	
TOTALS ...	87.86	73.76	98.69	110.78	75.78	94.62	98.19	75.23	90.68	75.48	
	D	D	D	D	D	D	D	D	D	D	

Rept. Thomson 29.12. 50 signed authentic. gauge in loaded wire with 6' by 5' high stout corner post, 5 in. mark. Replaced valve changed to 12 in. 12

Ins 2.10.57. G. too close to W & N sides of ans. Should be moved to centre.
Nov 1957 G. resited as recommended

27/193617

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference NN27187455

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
	✓	✓	✓	✓	
	✓	✓	✓	✓	