

5704

Whitebridge
RAINFALL AT Strath Ernick Garthbeg

Lat. _____

Long. _____

County of Inverness

height - 6.

Rain Gauge, by _____

Observer British Aluminium Co.

W Murray Morrison Esq

Diameter										5	
Height										10	
Altitude							650	1060	645		
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January							2.46	1.00	4.00	2.86	
February							2.06	2.84	4.45	1.75	
March							4.07	2.44	2.85	2.44	
April							1.92	2.00	1.00	3.35	
May86	2.34	2.55	1.84	
June							3.52	2.94	1.15	1.03	
July							2.06	2.40	1.95	2.89	
August							2.18	2.87	5.05	.54	
September							3.74	4.04	3.23	3.78	
October							6.61	1.70	3.08	2.82	
November							1.15	2.50	3.92	5.88	
December							2.80	4.88	9.13	2.04	
TOTALS							(33.43)	31.95	42.36	31.22	

1896 Gauge at Whitebridge till end of June

1898 Sept 1st Gauge moved 1/4 mile N

1899 Baleeknie Church 1 mile N

RAINFALL AT Loch Ness Whithornbridge (Gairthbeg)Lat. $57^{\circ} 13'$ Lon. $4^{\circ} 27'$ County of East InvernessRain Gauge, by W. Murray Morrison Esq
here, R. Bank - 6.Observer The British Aluminium Co
E.C. Eccles Esq. of

Diameter ..	5										
Height ..	10										
Altitude ..	645						650				
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5.78	2.79	4.47	10.76	6.67	6.77	13.33	3.01	4.58	3.67	6.183
February ..	1.69	2.73	1.01	15.02	3.67	7.20	5.17	4.20	3.18	1.49	4.536
March ..	1.07	3.49	3.54	14.30	1.54	6.56	7.54	3.24	5.38	1.11	4.777
April ..	3.35	2.39	1.90	2.23	8.15	1.56	3.84	1.50	1.71	2.03	2.866
May ..	2.49	1.03	3.73	3.57	4.37	3.21	5.94	2.12	1.80	2.76	3.102
June ..	2.53	3.71	2.37	2.21	2.02	1.32	1.07	3.93	2.33	.86	2.235
July ..	4.80	3.49	2.19	5.93	.97	2.24	3.33	1.69	2.00	3.63	3.027
August ..	3.90	3.30	3.01	5.19	3.90	3.70	4.25	3.51	3.82	2.43	3.701
September ..	4.01	1.58	2.58	4.38	1.89	2.68	2.70	1.19	5.64	2.23	2.888
October ..	4.02	2.95	4.17	8.45	2.41	3.32	9.15	3.07	1.36	7.49	4.637
November ..	4.58	2.43	1.05	5.63	3.04	6.90	5.00	4.06	3.39	2.42	3.850
December ..	12.56	5.25	9.85	2.26	7.08	7.54	4.37	4.82	4.26	3.25	8.074
TOTALS ..	50.78	35.14	39.87	79.93	45.71	53.00	65.67	35.84	39.45	33.37	47.816

D D D D D D

1900 Boleskine Church 1 mile N

1903 Fort Augustus Station 10 = W (09)
S.W (09)

RAINFALL at Loch Ness, Garthbeg 5704

County of Inverness Observer Brit. Aluminium Co.

River Basin Ness - right bank trib. 6 H. J. Kellon

Rain Gauge, by _____

Diameter ...	5						8				
Height	1 0										
Altitude ...	645 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	S.Y.M.S. MIRRORS 16-19
January ...	5.93	1.78	1.64	1.61	4.40	3.41	7.66	3.43	4.22	2.58	17.89
February ...	4.47	4.10	2.20	4.19	3.40	2.52	4.30	1.73	5.63	4.43	11.09
March	1.58	2.37	2.74	4.84	2.87	2.59	1.28	2.55	1.65	2.56	7.04
April	5.26	2.28	2.22	2.41	2.54	4.61	2.86	2.06	1.47	3.72	10.11
May	2.36	1.71	1.48	2.61	3.66	1.11	3.62	1.42	2.87	.55	8.46
June	1.52	2.53	4.64	2.79	1.83	.41	4.49	3.13	1.67	4.07	13.36
July	3.79	1.22	2.12	1.48	2.50	3.26	4.39	1.73	5.98	.89	12.99
August	2.94	2.31	4.44	1.15	2.41	3.02	2.51	4.41	3.03	2.68	12.63
September ..	1.84	2.52	1.67	1.93	1.67	4.45	1.73	3.87	5.26	3.36	14.22
October95	2.49	3.42	2.31	.87	1.47	7.85	6.03	5.34	2.43	21.15
November ..	5.33	6.74	4.25	4.50	6.27	2.73	4.59	6.48	4.93	6.20	22.20
December ...	2.63	3.86	8.65	4.30	6.87	3.91	3.59	2.74	3.88	3.70	13.86
TOTALS ...	37.60	33.91	39.50	34.12	39.59	33.49	48.87	38.58	44.88	33.17	165.00

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Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911.			Fort Augustus	1½ Miles	W.	Boleskine	1 mile	N.W.
1912	57.13	4.27.5					½ Mile	S

RAINFALL at Loch Ness, Garthbeg

County of Inverness Observer: British Aluminium Co. Ltd.
H. S. Shelton
A.
River Basin Ness - Right bank trib. b.

Splashes Rain Gauge, by _____
(.25)

Diameter ...	8		8								
Height	1	0		1	0						
Altitude ...	645			645							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	7.36	7.31	2.92	6.57	2.86	5.44	4.75	6.22	9.01	.77	7.43
February ...	9.29	1.18	4.59	2.57	1.79	5.60	2.59	1.39	5.53	.43	.62
March	3.67	6.03	3.18	.85	.86	4.06	4.12	1.70	2.05	.54	.61
April.....	2.68	1.00	3.62	2.24	1.91	3.70	2.06	3.59	1.96	2.11	1.52
May	1.88	3.39	4.89	4.71	4.26	4.47	2.21	2.44	1.98	2.72	2.57
June90	.77	1.83	1.90	2.01	.76	2.39	3.72	3.50	2.26	2.28
July	2.72	2.09	2.99	2.58	4.42	3.23	3.02	3.86	2.46	3.73	3.12
August	3.72	3.29	2.75	4.92	6.40	1.69	2.64	4.22	3.85	4.30	4.31
September...	3.27	2.54	1.56	3.64	5.47	3.44	4.14	5.60	4.24	2.04	3.76
October.....	.87	4.70	2.68	5.37	2.51	2.64	4.33	5.05	5.50	6.00	5.20
November...	5.36	1.15	2.86	3.80	1.84	.89	4.22	4.16	6.00	4.15	5.95
December...	2.52	6.95	4.73	2.47	6.68	4.84	2.65	1.34	3.85	7.14	2.50
TOTALS...	44.24	40.40	38.60	41.42	41.01	40.26	39.12	43.29	49.93	36.19	40.87
	2	3	1	2	1	2	1	2	1	2	1

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	Parish Church.	Distance from gauge
1920	57° 13'	4° 27' 0"	Fort Augustus	12 mi S.W.	Boleskine	1/4 mi N

RAINFALL at Loch Ness (Gairloch).

County of Inverness.

Observer British Aluminium Co., Ltd.

River Basin 6-Area - Right Bank.

Type of Gauge.

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

Diameter	8											SOME ^s Means
Height	1.0											
Altitude	645.630											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940		
January	3.93	7.89	5.81	7.66	3.77	2.30	6.47	7.02	5.00	.61	49.96	
February	14.14	.60	3.20	1.21	7.27	1.98	4.05	3.63	4.83	1.52	32.33	
March	1.23	2.86	1.66	5.71	2.23	1.32	2.47	4.29	3.81	2.36	27.94	
April	2.37	1.40	3.24	7.73	2.97	1.67	.50	.91	2.66	2.50	28.85	
May	4.01	4.81 ⁺	1.70	3.43	1.20	1.47	1.52	3.19	1.26	2.14	24.73	
June	2.89	.34	2.26	1.49	3.41	1.17	1.93	4.53	1.76	1.20	20.97	
July	4.56	4.66	2.68	4.37	1.26	5.41	3.71	4.96	5.48	8.31	45.40	
August	2.50	1.68	3.45	2.08	4.36	2.54	3.91	3.04	1.52	1.99	27.07	
September	1.60	4.66 ⁺	0.92	3.62	6.18	3.36	4.18	3.99	1.64	1.82	31.97	
October	3.77	8.33 ⁺	7.67	6.85	8.54	4.91	2.06	7.39	2.01	4.02	55.55	
November	3.56	6.82	1.56	1.77	4.72	2.84	.82	7.90	4.82	5.90	40.71	
December	4.28	6.07	0.44	4.16	1.30	8.41	1.57	4.47	2.43	4.46	36.59	
TOTALS	38.84	51.62	34.58	50.08	47.11	37.26	33.19	55.22	37.12	36.83	422.07	1.87
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	

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	Direction
1936			Fort Augustus	12 mi.	W	Plockton	5 mi.	N.

Station No.

5704

RAINFALL at Hoch Ness (Garthbeg)

County of SUMNER

Observer British Aluminum Co., Ltd

River Basin - Nerd - Right Bank

Type of Gauge

Annual Average 39.3 in. based on 32 years obs. un-weighted. Period of average 1881-1915 Ref. S 1 WS

File No.

Diameter	8"			803	474						
Height	1' 0"				1						
Altitude	620'				44						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	SUMS Means
January	1.35	3.07	3.11	5.46	3.73	4.14	3.26	4.30	6.28	4.07	35.77
February	2.82	2.08	4.79	3.07	5.15	3.65	3.39	4.97	4.67	5.55	37.14
March	1.66	.69	3.76	1.96	3.15	1.87	1.98	3.77	2.51	2.34	23.69
April	1.41	1.76	3.57	2.36	1.22	1.77	1.97	3.32	3.09	5.03	31.50
May	2.01	2.27	3.24	3.23	3.88	2.02	2.51	4.56	2.37	1.33	27.42
June	0.59	1.29	3.11	3.48	3.07	4.08	4.20	7.03	1.14	2.54	30.53
July	2.95	2.59	2.54	1.42	2.27	5.76	2.41	4.63	1.33	2.91	28.81
August	5.01	3.88	3.15	1.89	2.09	3.73	.52	7.59	5.70	3.45	37.01
September	1.26	5.36	2.66	3.91	3.74	5.57	4.71	4.50	1.85	4.49	41.05
October	4.18	6.50	4.68	4.77	3.11	4.40	1.93	3.87	3.30	4.10	36.84
November	4.46	1.74	3.48	5.37	4.42	3.56	8.48	4.43	3.06	5.50	40.50
December	5.02	5.15	2.70	4.84	4.00	2.72	2.49	4.87	10.91	3.33	46.03
TOTALS	32.72	36.38	40.79	41.76	35.83	39.27	40.85	57.84	46.21	47.64	419.29

104 89 98 102 ✓ 104 115
✓ ✓ ✓

Aug 20: (1901) recorded 1901

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	Parish Church.	Distance from gauge.	Direction
1941			Pott Augustus	12 m	W.	Boleskine	½ m	N.
1946.			Inverness	25 m.	N.E	Boleskine.	5 m	w.
1947			"	"	"	"	½ m.	N.
1948			"	12m.	W.	"	½ m.	w.

Station No. 5764

RAINFALL at Loch Ness (Gairloch)

51

County of Inverness

Observer British Aluminium Co. Ltd.

River Basin. G - ness - Right Bank

Type of Gauge. Plainer 20.0 mm

Annual Average 40.1 in. based on 20 years obs. un-weighted. Period of average 1881-1915
41.76 35 1916-1950 Ref. I.W.S.
1916-1950 P A.W.S.

File No.

Diameter ...	8"										
Height ...	1' 0"										
Altitude ...	630'										
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	4.73	4.67	2.44	3.57	2.35	3.53	6.51	3.37*			
February	2.75	1.81	2.99	2.47	3.73	3.19	3.62	1.00			
March	2.13	1.78	2.08	2.22	1.31	1.82	2.87				
April	6.33	1.29	4.02	1.72	.94	2.86	1.24				
May	0.93	2.99	5.88	4.52	3.55	3.04	1.31				
June	2.50	2.85	4.27	2.09	1.28	3.01	1.99				
July	3.38	2.38	4.47	3.01	.54	7.25	5.76				
August	6.83	5.46	3.73	3.03	.57	7.25	6.45				
September	1.76	3.96	3.66	3.62	3.73	6.15	2.81				
October	1.59	4.76	1.58	7.25	5.46	4.71	4.72				
November	3.93	3.27	5.78	4.42	1.18	3.19	2.41				
December	7.36	4.25	5.25	8.45	7.08	7.15	5.77	1.00			
TOTALS ...	44.22	39.47	44.15	46.47	31.72	62.15	46.46	1.00			
	D	D	D	D	D	D	D	D			

In Oct 1956. G. reasonable. Fairly gentle slope down from N.E. S. Rec. more 20x5 in hollow where a bank affords more protection. S. Best station in Foyers group. Nov 1956. New g. ordered & installed as 57041 - one year refit. G. sound but tilted slightly ESE. Set in peat which lifts up ground at 10". Have N & NE to similar but drier hollow. 1958 n.p. no T.

1958 terminated. No records exist since 1958.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 2851482

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

Air Ministry, Meteorological Office

803475

Station No. 5704/1

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RAINFALL at Loch Ness (Gairloch)

County of Inverness

Observer British Aluminium Co.,

River Basin 6 - Ness Right Bank

Type of Gauge H.O.

Annual Average 39.3 in. based on years obs. un-weighted. Period of average Ref.

File No.

Diameter ...			803	475						5"	
Height ...					1					1'2"	
Altitude ...					51					625'	630
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...						-100	3.20	3.22	4.64		
February ...						-100	2.21	1.65	4.31		
March ...						3.81	2.12	1.51	0.68		
April ...						108	2.35	2.92	2.45		
May ...						1.18	3.63	1.89	.69		
June ...						1.87	1.50	2.74	2.19		
July ...						5.47	3.48	2.99	2.45		
August ...						1.21	4.08	2.69	6.02		
September ...						2.59	3.04	0.65	2.33		
October ...						4.22	4.74	4.46	1.99		
November ...						2.22	1.19	6.17	2.38		
December ...						5.52	3.85	4.40	4.66		
TOTALS ...						-100	35.39	34.29	34.79		
						Imp	D	D	D		

Ins. 6.5 sq g. Some but tilting slightly to S.E. Set in peat which lifts up g.
Have 11° N.E & similar but drier hollow.

Position of Station on Ordnance One-Inch map: No. of Map: National Grid Reference 28/512182

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

Summary of Earlier Records from 10-year Sheets:

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60