

RAINFALL at *Spean Bridge, Sgurr Linnisgaig*County of *Inverness*Observer *British Aluminium Co. Ltd.*River Basin *Lochy Left Bank Tribs. 16*

M.O. Rain Gauge, by

Diameter ...							8					
Height .....							1.0					
Altitude ...							2000					
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	
January ...							20.06	10.51	19.65	1.95	10.27	
February ...							7.99	3.73	12.71	3.26	1.37	
March .....							15.27	(5.48)	8.99	1.20	4.13	
April .....							6.34	11.14	4.67	3.60	3.20	
May .....							5.15	4.73	0.95	7.65	6.61	
June .....							6.23	5.52	8.05	4.59	8.45	
July .....							5.93	4.97	10.31	5.55	3.42	
August .....							8.47	7.49	6.54	9.93	9.77	
September...							11.19	7.43	9.24	7.44	4.82	
October .....							6.39	10.20	12.98	17.84	9.82	
November...							11.16	9.64	15.56	15.88	13.93	
December...							6.17	0.39	7.97	15.76	10.49	
TOTALS...							110.35	86.48	117.62	94.65	86.28	

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1929.			Spean Bridge	4 m.	N.N.E.	Kilmorring	4.1 m.	N.N.E.

RAINFALL at Spean Bridge & Spun Tinningait

County of Inverness Observer British Aluminium Co. Ltd.

River Basin 16 Lochy - Left Bank.

Type of Gauge Snowdon

Annual Average 47.5 in. based on 5 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. P. 8370

Diameter	5	5	8								
Height	1' 0	1' 0									
Altitude	2000	2000	1850								
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	9.46	(17.00)	(9.00)	20.38	9.37	4.82	6.72	16.32	8.29	8.9	
February	8.97	(120)	(5.00)	6.81	13.49	4.82	7.25	10.94	14.88	3.56	
March	.80	(+20)	(6.00)	6.68	7.59	6.70	2.56	18.97	7.52	8.55	
April	3.55	(6.60)	8.49	9.73	16.75	3.64	3.02	2.06	4.31	4.16	
May	7.82	(4.00)	3.50	9.80	24.40	3.14	4.10	6.06	2.20	2.79	
June	5.51	(1.60)	4.17	3.57	18.96	2.52	5.03	11.17	4.44	2.64	
July	6.33	(7.20)	6.10	6.68	44.25	18.61	6.79	7.88	10.23	7.65	
August	2.87	(4.40)	9.80	9.11	40.22	35.77	4.88	5.55	4.45	5.27	
September	2.65	(8.30)	2.52	16.15	316.68	4.66	9.49	6.38	3.60	6.71	
October	9.54	(11.50)	12.66	14.70	20.39	12.01	8.93	16.81	6.20	10.61	
November	16.07	(12.50)	4.90	3.25	19.84	5.98	1.30	17.19	10.77	11.54	
December	12.48	(15.50)	2.31	16.21	165.53	17.60	3.10	12.32	4.38	8.78	
TOTALS	85.95		imp	128.07	114.47	80.27	68.17	131.65	81.27	73.15	

\* 5" new gauge set up on original site of old 8" gauge. <sup>6 to</sup> 2 1/2" water <sup>under gauge</sup> ~~17.75~~

cn. 2/67

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
1936			Spean Bridge	4 mi	N.N.E.	Kilmorring	4.1 mi. N.N.E.



RAINFALL at Apsan Bridge, Apsan Finisgair (new g. new site)County of InvernessObserver British Aluminium Co., Ltd.River Basin 16- Lochy, Left BankType of Gauge Snodden

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

Diameter	.....		8		5							
Height	.....		1' 0"									
Altitude	.....		1850 <sup>+</sup>									
Year	.....	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	.....		(17.38)	9.07	17.54	7.94	4.91					
February	.....		.19	5.24	3.25	10.47	4.06					
March	.....		(4.31)	6.14	8.54	5.92	6.46					
April	.....		(6.66)	7.50	9.19	6.33	3.97					
May	.....		4.01	8.78	8.26	1.25	3.03					
June	.....		1.63	3.40	3.36	8.33	2.98					
July	.....		(7.25)	5.57	5.97	3.07	8.99					
August	.....		4.06	7.59	7.73	7.86	7.00					
September	.....		(8.52)	2.34	11.24	13.87	5.18	#				
October	.....		(11.73)	10.70	16.13	15.79						
November	.....		(12.83)	4.44	2.76	9.31						
December	.....		(15.54)	1.78	17.51	4.58						
TOTALS	.....		(94.11)	68.05 n.b.	111.68 n.p. check	94.72 n.p. check	n.b.					

1932. Gauge leaking. Bracketed months are amended by the Edinburgh observer in 1937.

\* This is the original 8" gauge (see 5733) moved on 11<sup>th</sup> November 1931 to a site 50 yds. W.N. and 1535' above M.S.L. The low readings were referred to the Engineer who suggested that the new site was too sheltered and arranged to set up a 5" g. on the old site (see 5733). A turf wall was erected round this gauge on 17/3/33 and a new gauge installed.

1936 Terminated Sept. 1936

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

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

Station No. 5733

RAINFALL at Sgar Fenisgaig

41

County of Inverness

Observer British Aluminium Co. Ltd.

River Basin 6-Lochy left Bank

Type of Gauge Standard

Annual Average 91.3 in. based on 14 years obs. un-weighted. Period of average 1881-1915 Ref. S (1943) 58374

89.4

File No.

Diameter	8"				697	081					
Height	1'0"					1					
Altitude	1850'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.02	6.91	13.49	9.74	4.70	11.78	10.20	7.20	13.09	6.93	
February	6.94	3.27	12.00	3.93	10.75	9.10	6.20	(8.00)	11.66	9.39	
March	4.00	2.96	6.76	3.50	7.08	4.76	(2.30)	(9.00)	3.95	5.88	
April	5.22	3.25	10.10	5.43	3.04	3.11	10.45	(6.00)	10.44	7.78	
May	2.31	5.31	5.23	8.16	9.55	1.69	5.02	2.88	4.73	4.20	
June	1.20	2.93	8.09	6.18	7.60	9.27	6.03	(7.00)	1.69	5.42	
July	5.68	6.15	6.08	3.06	2.90	7.29	4.58	(6.70)	3.27	8.66	
August	8.50	9.28	7.67	5.20	2.00	5.61	0.00	(8.50)	8.15	8.28	
September	3.96	13.52	7.16	6.86	8.83	10.79	8.31	(12.00)	4.72	13.80	
October	7.48	13.50	18.33	8.86	7.75	0.58	6.11	(11.00)	(10.43)	10.65	
November	10.16	5.25	7.51	8.79	0.52	8.92	(2.50)	7.43	9.25	6.83	
December	10.57	13.89	5.84	9.09	11.03	8.12	(3.24)	(10.00)	13.25	3.15	
TOTALS	67.04	86.22	108.26	78.40	75.75	81.02	(68.94)	(95.71)	(24.34)	90.97	

Gauge tested &amp; found to be in order Aug 1945

1947 Feb &amp; March at Forsnew. Dec 1" from Jan.

No. part cut.

1948. n.p. too much cut.

1949. Jan. 3. under repair cut 14.26. Oct cut 10.26.

Company see no reason to doubt the record.

300343575440044

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.

BRITISH RAINFALL ORGANIZATION

Station No. 5733

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RAINFALL at Lurg FinisraigCounty of LancashireObserver British Aluminium Co. Ltd.River Basin Lech - Left Bank - 16Type of Gauge London 50" OctantAnnual Average 29.4 in. based on 8 years obs. un-weighted. Period of average 1881-1915 Ref. 1 N. S.

956

File No.

Diameter ...	8 8"				697	081					
Height ...	1' 6"					1					
Altitude ...	1850'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	8.21	6.71	(5.66)	6.68	6.03	7.85	21.50	9.30	4.35	9.75	
February ...	4.87	4.30	(8.00)	6.58	6.18	4.65	6.58	4.55	4.10	10.04	
March ...	4.76	7.43	(3.40)	8.20	1.93	3.60	7.95	2.40	10.13	2.04	
April ...	8.87	4.00	7.17	4.87	5.00	5.00	3.70	4.18	8.50	9.35	
May ...	1.12	4.12	5.14	7.53	4.00	7.75	2.50	7.50	1.55	4.95	
June ...	3.91	5.24	(1.98)	5.90	5.10	(4.25)	3.60	3.52	7.50	4.30	
July ...	5.17	5.23	6.35	5.41	0.83	(9.25)	7.90	5.45	7.15	4.65	
August ...	7.34	5.11	7.68	6.18	2.58	6.25	8.80	6.28	7.90	7.62	
September ...	8.41	6.42	7.61	10.78	9.20	9.75	5.35	6.60	2.69	5.65	
October ...	3.68	10.70	7.35	16.83	9.80	8.75	13.08	11.79	10.60	3.75	
November ...	12.09	3.75	12.76	11.18	5.00	7.55	3.15	2.27	11.85	12.08	
December ...	10.93	7.60	9.83	11.40	14.00	18.07	13.75	9.40	14.45	9.86	
TOTALS ...	79.36	70.61	(82.93)	101.54	70.25	92.72	97.86	73.24	90.77	84.04	
						below	M	M	M	M	

1952. Oct & Dec. low but accept.1953. Jan-Feb exptd. M.S. Edm. Mar. calculated by Engr. (no readings rec'd. glass broken orange leaking) June part ex'd.

1955. May - gauge tampered with. Bk. by H03. 50" Octant w.e.f. March.

71004

NN(21)A0158

Position of Station on Ordnance One-Inch map:

No. of Map.....

National Grid Reference 77195763

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

Summary of Earlier Records from 10-year Sheets:

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		C 1926	✓ Wap 33	✓ NP 48	