

RAINFALL at *ROYBRIDGE, LAIRIG ROAD*County of *Inverness*Observer *British Aluminium Co. Ltd.*River Basin *Lochy - left bank tribs. 16*

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

Diameter ...							3				
Height .....							1.0				
Altitude ...							1650				
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.
January ...							14.11	15.85	18.65	4.59	17.51
February ...							8.35	5.73	13.20	3.15	.51
March .....							12.34	5.62	7.82	2.20	5.65
April .....							4.90	8.48	3.99	4.01	3.07
May .....							5.80	3.48	1.60	6.56	5.48
June .....							3.40	7.71	7.92	5.43	6.36
July .....							5.15	4.84	7.09	8.49	4.04
August .....							6.90	7.41	9.00	9.88	10.79
September...							7.89	9.75	8.54	5.02	7.42
October .....							6.96	10.95	13.83	13.23	16.71
November...							13.20	9.35	13.98	14.48	11.32
December...							4.36	0.91	9.90	19.15	9.73
TOTALS...							93.36	90.08	115.52	96.19	98.59

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	Direction

RAINFALL at Raybridge (Lainig Road)County of InvernessObserver British Aluminium Co. Ltd.River Basin 16 Lachy - Left BankType of Gauge Snowdon

P.O. 370

Annual Average 85.7 in. based on 13 years obs. un-weighted. Period of average 1881-1915 Ref. 2

Diameter	8.										
Height	1. 0.										
Altitude	1650.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	7.35	17.80	11.25	16.98	6.44	4.22	15.09	13.75	5.40	1.12	
February	9.06	.42	6.11	3.47	15.89	3.19	7.41	9.50	10.43	2.82	
March	2.24	2.75	5.51	5.86	6.22	3.67	1.38	13.93	6.57	4.65	
April	4.42	7.05	5.63	7.71	5.29	3.40	2.95	1.69	5.30	4.56	
May	8.50	5.59	3.23	5.93	1.57	2.47	4.25	6.75	1.86	1.89	
June	7.20	1.80	3.40	3.44	7.30	1.96	4.65	9.56	4.20	2.43	
July	8.76	8.76	5.66	5.14	3.05	7.65	4.22	8.13	8.53	5.58	
August	2.98	4.91	7.36	7.21	5.37	4.68	5.21	5.68	2.77	3.70	
September	3.60	7.78	2.17	12.84	13.14	4.68	8.76	7.12	3.19	4.30	
October	8.91	11.90	9.60	14.72	19.24	11.45	3.89	17.65	3.82	9.70	
November	12.14	11.60	4.48	1.95	7.90	6.87	1.55	15.75	11.85	9.69	
December	10.80	16.23	1.89	12.54	3.78	16.68	3.47	9.40	5.06	9.14	
TOTALS	85.96	97.59	65.29	97.79	95.19.	70.92	62.83	120.91	68.98	59.58	
	M.	M	M	M.							

1940. Oct. 26th.

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
1936			Raybridge	3.7 mi.	N.	Kilmonivairig	5.8 mi.	N.W.

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

Station No. 5730

RAINFALL at Raybridge (Leaving Road)

41

County of Inverness

Observer British Aluminium Co. Ltd.

River Basin 16-Lochy-Lake Bank

Type of Gauge Snowden

Annual Average 85.7 in. based on 13 years obs. un-weighted. Period of average 1881-1915 Ref. P.B. 370

File No.

Diameter	8"				696	461					
Height	1' 0"					1					
Altitude	1660'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	0.67	(1.10)	9.51	9.24	3.47	10.30	4.90	6.20	11.68	6.50	
February	5.68	2.47	10.87	3.98	9.35	8.84	1.13	(9.00)	(11.33)	(9.00)	
March	2.15	2.50	7.08	2.96	6.30	4.23	1.83	(8.50)	(3.75)	5.28	
April	4.17	2.33	9.33	5.15	2.30	2.68	8.90	(5.00)	8.00	5.33	
May	2.67	3.40	4.65	5.37	6.20	1.08	2.40	1.95	3.75	2.93	
June	.65	2.48	4.95	5.12	7.34	5.20	3.72	(5.60)	2.00	3.03	
July	5.80	4.84	4.81	1.92	2.35	4.60	4.90	4.50	2.00	3.90	
August	7.37	8.91	6.80	4.47	1.71	3.87	0.00	(6.50)	9.15	5.36	
September	3.25	10.36	6.77	4.79	8.50	5.20	7.30	(8.60)	4.26	9.73	
October	7.66	10.35	16.70	8.50	6.59	.50	4.22	9.90	8.60	11.06	
November	9.50	5.08	6.29	8.70	.36	5.83	11.08	7.80	8.00	5.56	
December	8.60	14.30	5.46	8.96	9.39	6.26	2.60	11.69	14.14	1.60	
TOTALS	55.17	74.12	93.22	69.16	62.86	58.59	51.98	(85.21)	(86.66)	69.28	

1946 n.p. low. Leak at joint in of funnel-rainwater repaired October 1946 20004  
 1947 Dec 1" from Jan. 48 (Gauged - 31.12.47) n.p. low. 35304 30004  
 1948. n.p. too much ast.  
 1949. Feb < Mar etc. to 30. 40004

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. 5730

RAINFALL at Roybridge (Lairig Road)

51

County of Inverness

Observer British Aluminium Co. Ltd.

River Basin Lochy - Left Bank - 16

Type of Gauge Inverdon 50" Octapent  
March 1918

Annual Average 85.7 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref. P.B. 370

101.8

File No.

Diameter ...	8"				696.	461					
Height ...	1' 0"					1					
Altitude ...	1650'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	10.85	3.85	(5.70)	7.24	6.40	6.50	21.95	11.50	4.50	9.10	
February ...	3.50	1.45	6.25	2.74	6.05	(5.60)	10.20	6.03	6.45	8.20	
March ...	3.90	6.30	2.75	(5.00)	1.80	5.10	9.35	3.90	10.25	2.30	
April ...	4.15	(4.56)	4.40	3.85	6.01	4.45	4.20	5.50	7.80	10.75	
May ...	0.47	(3.26)	7.22	4.16	5.40	9.45	2.60	9.15	2.20	4.50	
June ...	4.40	2.78	1.93	4.12	4.90	(4.13)	4.20	3.75	6.10	5.45	
July ...	4.85	3.35	9.04	2.82	0.75	(9.25)	8.60	5.50	8.45	4.55	
August ...	5.70	2.99	7.14	2.20	3.18	7.10	7.86	7.00	6.60	7.40	
September ...	5.84	3.75	8.07	9.60	10.10	10.15	5.75	7.90	2.50	5.90	
October ...	3.84	100	6.30	11.40	10.30	9.50	12.75	11.85	12.50	3.70	
November ...	8.20	100	12.15	15.20	4.02	(1.68)	3.35	2.90	12.20	9.75	
December ...	12.60	6.30	11.30	16.77	16.95	21.00	17.35	9.45	15.55	9.05	
TOTALS ...	71.30	100 avg. n.p.	82.26	85.10	74.86	99.91	108.16	84.43	95.10	80.65	
						M	M	M	M	M	

1951 n.p. low. 06000 10004 10004

21424

1952. Gauge leaking

1953 Jan. etc.

1955. Feb. + Hand reading not accurate, gauge buried in snow drifts; adj. by 103.

NN(27) 278753

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 27 1200 753

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	✓	✓ NP 46-48	
		-	M 31-34		