

RAINFALL at Chunyloch

County of Inverness

Observer M A Macdonald

River Basin Spey Left Bank Tributaries 3

Chr Bk Rain Gauge, by

fud about 502

1.11.20

Diam: - 105 205 300 400 502

Diameter ...			5								
Height			15	1	1	2					10
Altitude ...			600?		900						
Year ...	1910	1911	1912	1918	1914	1915	1916	1917	1918	1919	MEANS.
January ...	430	216	3.01	2.65	4.99	4.35	3.81	3.26	3.29	3.12	
February ...	474	571	2.66	5.40	4.54	4.08	4.00	.92	5.38	.64	
March	3.00	235	483	6.25	4.60	2.81	1.47	2.72	.96	3.99	
April	431	256	2.21	2.95	3.96	5.06	1.62	2.15	1.17	3.44	
May	3.39	1.59	1.66	2.16	2.76	1.06	1.71	1.90	3.19	.93	
June.....	1.99	2.41	4.77	2.40	2.23	1.30	2.09	2.60	1.36	4.22	
July	3.90	2.43	2.94	1.25	3.14	4.08	5.22	1.58	5.19	.50	
August.....	4.26	2.37	3.85	1.04	3.06	4.54	3.44	5.01	3.39	2.32	
September ..	1.09	2.07	2.38	1.65	1.85	3.22	2.00	3.24	6.69	4.36	
October ...	2.38	8.36	3.36	2.61	1.12	1.65	8.88	6.34	4.23	2.33	
November ..	2.54	1.62	7.70	4.60	7.31	3.46	5.25	6.62	5.27	5.46	
December...	3.15	476	8.50	5.08	7.62	3.29	3.94	2.58	3.43	5.71	
TOTALS ...	38.85	38.39	44.90	37.99	47.18	38.90	43.43	38.92	43.55	37.02	

1910-1912 Received I-14 Entered 3-XII-14

Expected Cl. 1-11-20. G. in garden at 1 ft. above tree of f. lgl of E. will be removed to object more for me. At first will be a poor g. will be some error in now, be very careful.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Newtownmore	7.96	ESE	Luggan	2.16	W

RAINFALL at Cluny Castle

County of Inverness

Observer Mr A. Macdonald

River Basin Spec. Left bank trib. 3.

for A.C.M. & Phenon Eng.

Copper B. A. Rain Gauge, by

1920. Inspected C.S. 1-11-20. G. in garden at 1 ft. Apple tree 8 ft high 8 ft E.

will be moved to slightly more open site. A good site but a poor gauge will be some error in snow, but G63 careful.

1921. 1st Jan'y. gauge moved 50 yds. south

1972. Plant - 2 m. high. At 10° N.E.

1922. Plant 2 ft high 2 ft N.E.
1925. A good record. July to Oct. W. S.

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
			Newtownmore	7 mi	E.S.E.	Laggan	2 mi	W

RAINFALL at Cluny Croft

County of Inverness.

Observer A. Macdonald

River Basin R. Spey - Left Bank

Type of Gauge Glaisher.

Annual Average 39.9 in. based on 21 years obs., un-weighted. Period of average 1878-1915 Ref. S

Diameter	5.											Means
Height	1.0.											
Altitude	816											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940		
January	2.87	7.30	4.65	7.16	3.12	2.21	8.06	7.02	3.47	1.18		
February	2.44	.27	2.21	1.16	3.64	1.42	3.97	3.53	5.02	1.45		
March	9.8	2.70	1.40	3.25	2.41	1.36	1.71	3.86	3.69	2.79		
April	2.57	2.57	3.29	4.01	1.91	1.63	.85	.85	2.05	2.35		
May	3.43	2.69	1.26	3.20	1.04	.81	1.80	2.94	.71	1.29		
June	3.52	.84	1.11	1.69	4.22	1.37	1.52	4.64	1.59	.47		
July	6.17	4.16	2.84	3.24	1.72	5.69	4.69	4.03	5.38	6.63		
August	2.30	2.03	2.54	3.18	3.25	2.57	3.15	2.92	2.19	2.37		
September	1.43	3.96	1.16	5.05	6.28	4.52	3.05	4.35	2.16	1.90		
October	3.58	8.00	6.54	7.21	9.53	5.68	2.30	9.12	1.90	4.47		
November	5.46	6.11	1.90	.77	4.35	3.03	.50	7.53	6.01	5.61		
December	4.68	4.94	0.55	4.28	1.39	7.77	1.37	4.64	2.34	3.83		
TOTALS	39.73	46.07	28.20	44.21	42.86	38.06	32.97	55.23	36.45	34.34		
	D. 2											

1931. Herbaceous plants 2½-3' high 5' N.

11300 11527

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
1931.			Newtonmore	6m	E.	Laggan	2m W.

RAINFALL at Cluny Castle

Station No. 5694

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County of Inverness

Observer Mr A. Macdonald died Aug 1942

River Basin 3 - Spey, left Bank

Sir A. Macpherson, Esq.

Type of Gauge Spoutner

Capt. Lindsay for G. A. Sinclair

Annual Average 32.9 in. based on 21 years obs. W-weighted. Period of average 1881-1915 Ref. S.

File No.

Diameter	5			814	042						
Height	10					1					
Altitude	816					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	0.70	2.97	3.36	4.79	(4.80)	4.42	4.11	4.95	6.77	3.45	
February	3.04	1.42	4.06	2.09	5.60	4.59	1.82	4.95	5.40	5.43	
March	1.07	1.03	3.14	1.94	1.95	1.39	1.19	4.26	2.75	2.61	
April	1.76	2.02	4.52	2.31	1.45	1.66	7.69	2.85	3.18	4.90	
May	2.23	2.55	3.02	(3.24)	2.60	1.43	3.13	2.27	2.19	1.76	
June	7.1	1.48	3.12	3.44	2.59	3.04	4.22	4.25	2.02	2.63	
July	2.78	3.05	1.82	1.91	1.25	4.74	3.30	2.69	1.43	3.18	
August	5.76	3.95	3.89	2.60	1.01	2.16	.03	4.92	4.66	4.07	
September	1.38	(4.20)	2.41	3.25	(4.70)	5.28	4.91	3.36	1.16	7.13	
October	5.94	(6.20)	5.05	4.11	(3.70)	.54	1.85	4.44	3.71	3.88	
November	4.88	(1.35)	3.05	4.01	6.50	3.37	7.83	3.24	2.72	3.99	
December	5.63	4.55	2.36	3.60	4.80	3.68	2.04	7.04	9.25	3.28	
TOTALS	35.88	(34.77)	39.80	37.29	34.95	36.30	41.12	49.22	45.24	46.61	

1942 Sept. Nov. 1st.

1944 np low. Gauge tested & found to be sound. Exposure reasonably satisfactory.

Apple tree 16 ft. 4 ft. W. Rockbank 18 ft. in. 3 ft. W.

1946. np. pretty mosquito (low). 02004 40174

00164

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

Station No. 5694

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RAINFALL at Glenury Castle

County of Inverness

Observer G. A. Sinclair
J. Burns ~~Glenury Castle~~

River Basin 3-Sprey - Left Bank

Type of Gauge Geographer 11.0.

The Factor, Glenury Castle,

Annual Average 39.9 in. based on 21 years obs. unweighted. Period of average 1881-1915 Ref. 5

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File No.

Diameter ...	5"				5'	814	022			
Height ...	1' 0"				1' 0"			1		
Altitude ...	816'				830'			59		
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
January	4.30	3.97	2.35	4.52	2.46	3.03	5.75	3.56	3.14	3.37
February	2.69	2.25	2.77	2.19	(2.84)	2.82	3.09	2.43	1.90	4.03
March	1.84	1.74	1.62	2.11	(0.90)	2.89	(3.73)	1.78	1.77	.72
April	4.33	2.15	2.54	1.54	0.98	1.85	1.47	1.67	2.91	2.94
May	1.15	2.70	3.18	3.30	2.61	2.41	1.33	3.89	2.23	.94
June	1.36	2.24	2.24	2.28	1.18	2.72	2.22	1.56	2.89	2.29
July	3.28	1.97	4.14	2.11	.85	4.25	3.27	3.98	3.24	1.81
August	4.29	4.29	3.81	2.42	.77	6.15	4.52	3.88	1.98	5.65
September	1.84	3.14	3.63	4.18	4.03	4.74	3.11	3.96	0.86	2.80
October	1.09	4.54	1.87	7.88	4.82	4.98	4.50	4.67	6.13	2.12
November	4.35	3.64	5.55	6.12	1.21	3.74	1.47	.94	4.50	2.93
December	6.06	5.42	5.86	9.50	7.73	6.89	5.04	3.56	5.18	4.63
TOTALS ...	36.58	38.09	39.56	48.15	30.44	46.47	39.67	35.88	36.75	34.23
	D	D	D	117	D	D	D	D	D	D

1955. Inspected by Mr. Thomson 20-6-55. On S. side of cottages on edge of border in gardens. Funnel and inner can have leaks but blown out to repair, new gauge essential. To be moved 12' to W. onto grass lawn.

1956. Gauge leaking.

1956. Paid £10. est. for new... New gauge ordered early Jan. 1956.

5000 ft

1000 ft

Position of Station on Ordnance One-Inch map :			No. of Map	National Grid Reference 27/646943			
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	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
		✓	✓	✓	✓	✓
		D 44-19	✓	✓	✓	✓