

RAINFALL AT Inverie House

J. Baird Egg Cambusdron

Fort Augustus

Neil Mc Donald Gillie

Invernesshire

Rain { by

Gauge } Diameter..... 6..... in.

Height above Ground, 3... ft. in.

Above Mean Sea Level, 112⁷ ft.

Sheet - 12.

YEAR	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January						14	7.60	17.00	6.10	12.00	9.50
February						4.80	4.00	9.40	21.10	5.10	
March						4.40	2.00	8.10	13.00	7.70	
April						2.70	1.00	9.50	6.30	2.00	
May						1.40	2.00	1.20	7.20	1.00	
June						2.90	2.00	5.30	6.20	3.70	
July						5.00	4.00	5.30	3.40	5.00	
August					4.60		7.00	5.10	11.90	4.00	
September ...					10.10		9.00	7.90	6.10	11.00	
October					4.40		7.00	5.90	4.00	7.80	
November ...					4.30		9.00	6.90	13.40	13.40	
December.....					9.00		14.00	12.00	7.80	13.40	
TOTALS.....							78.00	82.90	112.40	82.60	

C C C C C C

RAINFALL AT Knockdant Inverie Lochmwee.

Lat..... Lon..... County of... Inverness West....
 Rain Gauge, by..... Observer W. M. Macdonald
 Sleat - 12. 1877 M² A. Cowan,

Diameter	5										
Height	2	.6									
Altitude	14										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	4.20	6.20	13.70	10.40	12.00	5.10	6.50				
February	10.60	9.20	6.00	2.70	2.80	4.60					
March	3.10	5.70	4.00	1.90	1.00	1.80	10.00				
April	6.90	2.30	3.10	1.80	9.10	5.00	3.30				
May	8.50	2.10	5.00	3.40	1.10	7.40	3.00				
June	5.40	2.40	9.70	5.60	3.40	4.10	5.80				
July	4.40	6.80	3.50	5.00	4.70	4.10	4.60				
August	1.70	6.00	4.90	9.10	8.20	11.20	5.70				
September...	7.10	2.70	10.70	8.50	13.50	5.50	3.90				
October.....	8.70	6.50	9.80	6.80	14.30	6.20	5.40				
November.....	4.50	4.40	8.20	7.70	6.20	6.70	1.70				
December.....	5.60	10.30	3.20	7.50	4.60	7.80	4.90				
TOTALS.....	60.10	66.00	83.00	73.70	90.80	67.70	59.40				

No observations

1877 March M² McDonald went out of his mind observation for part of the year probably lost

No. 5
Loch Awe

RAINFALL AT Knoydart Riverie Kitchen Garden

Lat. 57° 2' N.

Long. 5° 40' W.

County of Inverness W.

Snowdon Rain Gauge, by
Sound of Sleat - 12.

Observer M. J. Huggins

Diameter	5										
Height		6									
Altitude			10								
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	8.24	11.96	6.70	10.17	3.07	7.37	1.78	10.77	7.06		
February	6.16	4.41	7.70	11.18	1.02	6.05	8.05	11.29	5.55		
March	4.48	2.13	4.46	8.05	7.78	12.91	8.77	9.41	7.69		
April.....	1.11	3.02	2.23	1.71	4.96	6.84	4.50	5.35	7.50		
May	3.35	6.45	3.10	4.95	2.47	2.77	4.88	5.05	3.73		
June	3.65	3.93	1.72	5.51	2.54	7.04	3.89	6.17	3.87		
July	4.86	5.38	5.79	6.90	5.87	5.80	7.19	4.53	7.97		
August	8.28	6.78	7.30	9.41	8.12	9.74	6.00	9.22	3.02		
September....	10.93	13.64	11.52	5.50	9.10	9.23	10.96	13.10	13.09		
October.....	8.07	7.35	12.14	3.40	11.29	7.01	4.91	5.61	9.07		
November....	7.04	8.48	9.30	14.19	9.35	7.60	7.30	8.29	13.43		
December	11.80	6.25	13.81	9.74	8.02	8.23	9.39	19.13	6.31		
TOTALS	78.02	79.78	85.77	85.71	73.59	90.59	77.62	107.92	88.29	(86.00)	*

Glenelg Ch 15 miles N

* Computed from Roshven, Glenaladale and
Glenugieish

RAINFALL AT *Loch Nevis, Inverie*

Lat.

Lom.

County of West Fingal

Rain Gauge, by

Observer

Sound of Sleat.—12.

Observer M. J. Huggins

RAINFALL at Loch Nevis, Inverie Gardens. 5716

County of Inverness Observer Mr. J. Huggins

River Basin Sound of Sleat 12

Rain Gauge, by _____

Diameter ...	5											
Height	0 6											
Altitude ...	10				15							
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	SUMS MEANS: 1916-1919	
January ...	10.37	8.68	6.98	5.37	8.97	12.04	12.53	5.68	9.42	6.22	33.85	
February ...	8.47	12.19	5.69	6.81	9.19	7.17	9.11	2.73	12.22	.87	24.93	
March	6.52	4.97	9.18	9.82	5.49	8.05	4.05	4.10	3.29	5.51	16.95	
April	8.44	8.83	7.61	6.68	8.62	9.00	5.93	4.04	2.83	10.82	23.62	
May	5.73	5.88	3.73	7.23	4.29	1.35	5.66	4.55	3.50	1.49	15.20	
June	2.54	4.69	5.43	7.05	4.84	1.21	3.21	4.38	6.18	10.64	24.41	
July	3.87	8.19	4.94	1.76	3.55	5.85	5.93	2.68	7.84	2.85	19.30	
August.....	7.55	6.36	6.30	3.68	7.92	5.35	4.59	6.40	9.00	7.84	27.83	
September ..	4.31	8.46	5.32	3.25	6.96	2.31	4.59	9.87	10.30	11.11	35.87	
October ...	6.10	3.58	9.31	8.27	3.95	2.76	12.07	17.95	12.30	6.54	48.86	
November ..	5.95	9.16	13.88	14.53	11.18	6.35	13.40	17.02	9.75	6.76	46.93	
December ...	8.06	14.01	19.16	11.12	11.48	8.16	9.67	6.75	10.15	10.00	36.57	
TOTALS ...	77.91	95.00	97.53	85.58	86.44	69.60	90.74	86.15	96.78	80.65	354.32	

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

RAINFALL at Loch Nevis, Inverie Gardens

County of Inverness Observer Mr J. Huggins (qdr)

River Basin Sound of Sleat 12. for Dr A. S. Bowley Esq.

A.C. pattern Rain Gauge, by
(125)

Diameter ...	5"		5"						5"	
Height	0.6		0.6						1.10	
Altitude ...	15-		15						15	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
										MEANS.
January ...	13.12	15.06	7.32	12.72	7.53	10.06	11.30	13.75	15.71	3.11
February ...	12.07	5.88	9.18	4.19	4.65	7.31	6.84	4.75	8.48	1.94
March	11.19	13.20	4.66	2.70	9.4	6.26	9.66	7.42	6.80	2.10
April	3.65	3.49	4.27	4.12	4.85	7.19	3.99	11.96	3.70	5.14
May	6.52	6.78	11.33	6.92	4.01	8.73	4.54	3.77	1.20	5.32
June	3.52	2.60	5.65	6.08	8.96	3.83	3.54	5.56	5.60	4.83
July	6.92	5.50	6.05	9.20	6.48	4.14	5.79	4.44	10.60	5.01
August	5.95	5.34	5.80	9.48	8.68	4.33	7.81	7.68	4.46	8.70
September...	5.46	7.25	4.22	12.27	4.85	6.77	9.79	9.11	5.80	8.51
October.....	2.37	10.81	4.27	15.42	6.51	6.30	8.11	9.67	11.33	16.37
November...	10.13	2.89	7.50	10.36	7.81	2.53	9.05	9.77	9.56	9.76
December...	6.88	18.05	10.96	10.17	14.34	8.08	9.42	0.37	10.33	13.40
TOTALS...	87.78	96.85	81.21	103.63	84.61	75.53	89.84	88.25	93.57	84.19
	D	D	D	D	D	D	D	D	D	D

1925. Dwarf herbaceous plants 18" high. 3' S. and E.

Position of Station on reduced Ordnance Survey } No. of Map _____ Reference No. _____
Map, 2 miles to 1 inch Series }

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1925			Mallaig	5 mls.	W.	Knoydart	1/2 m.	NW.

RAINFALL at

Loch Ness (Inverie Gardens)

County of Inverness.

Observer T. Hugueno.

River Basin. 12-Sound of Sleat.

Malcolm McLean (1937)

Type of Gauge Showdon. (Gardens)

Mr H. Milne (1936)

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

Diameter	5'									SUMS Means	
Height	1.0	1.0									
Altitude	15'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January	8.61	10.78	7.90	11.07	8.69	4.26	10.20	12.46	5.05	14.43	80.45
February	5.43	7.3	8.45	4.65	9.01	3.16	6.73	7.46	11.01	3.96	60.89
March	1.77	3.66	3.72	3.91	5.36	4.11	1.92	17.00	6.21	6.32	53.98
April	3.76	6.11	8.10	6.05	3.35	2.37	2.85	2.39	4.94	4.07	43.99
May	6.49	2.18	2.65	6.32	1.82	2.83	3.64	5.21	2.34	2.96	36.44
June	7.45	1.82	3.93	4.47	3.68	3.35	5.42	9.09	3.74	2.11	45.06
July	9.00	9.79	5.62	7.43	6.20	5.19	6.64	7.39	9.49	7.43	74.08
August	1.88	5.15	8.32	8.38	8.64	6.23	4.93	5.33	3.65	8.97	61.38
September	2.49	9.17	1.36	10.87	10.66	4.21	7.84	8.05	3.55	7.92	66.12
October	9.08	13.29	8.08	13.83	12.62	10.42	4.56	15.45	1.50	5.72	94.55
November	8.35	10.64	4.66	3.98	5.78	5.06	2.79	16.66	10.63	12.05	80.49
December	9.65	8.47	2.11	9.69	4.46	13.62	2.72	8.75	5.00	10.78	75.25
TOTALS	74.26	81.79	64.79	90.65	80.27	64.81	60.14	115.24	67.01	73.72	772.68
D	D	D	D	D	D	D	D	D	D	D	

1934. Strawberries 8" high 2' N. Herbaceous 25" high 3' 5" W.
Apple trees 10' high 12' S.E.1937. Strawberries 9" high 2' N.
Herbaceous plants 3-4" 10' E.
Maple tree 10' .. 15' S.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
			Inverness	6m	S.W.	Knoydart	2m	W.

Station No. 5716

RAINFALL at Loch Nevis (Inverne Gardens)

41

County of Inverness Observer M^B H Milne
 River Basin 17 - Sound of Sleat Mr. J D / Mr C Hardy
 Type of Gauge Plancher Mr. D K Parker 1947
 Mr. C Broadfoot 1948

Annual Average 84.9 in. based on 42 years obs. unweighted. Period of average 1881-1915 Ref. S

File No.

Diameter	5"			705	296						
Height	1' 0"					1					
Altitude	15'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	SUMS Means
January	1.72	8.63	7.76	11.95	6.91	10.67	5.68	8.65	13.61	7.10	82.05
February	5.70	3.89	10.45	4.19	9.76	8.65	0.00	8.35	10.16	4.24	68.39
March	2.65	1.94	6.19	4.73	8.00	5.49	1.90	8.03	5.07	4.43	51.43
April	4.48	2.27	9.88	4.39	4.06	6.95	11.86	6.70	10.68	4.69	68.96
May	2.26	2.56	4.46	9.35	4.85	1.75	1.73	2.67	3.93	2.33	35.89
June	3.08	5.01	7.21	7.10	7.83	7.87	6.16	4.34	2.59	7.05	58.24
July	6.99	8.97	5.02	2.34	5.69	10.21	6.19	5.33	3.99	8.19	62.92
August	11.59	12.10	7.45	4.81	4.46	7.28	0.00	7.70	8.99	8.42	72.80
September	5.59	10.60	7.07	6.45	7.39	9.28	11.62	12.86	6.86	12.71	90.43
October	8.03	13.21	15.26	11.05	5.47	1.56	5.44	11.42	10.16	9.77	91.37
November	7.48	4.89	8.33	8.69	1.85	7.41	15.15	8.47	9.32	6.45	78.04
December	8.48	13.65	5.95	10.84	5.82	8.14	4.68	10.93	14.62	5.54	88.65
TOTALS	68.05	87.72	95.03	85.89	71.49	85.26	70.41	95.45	99.98	89.92	849.20

1950 Oct./Nov./Dec. add for part wrong day

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

BRITISH RAINFALL ORGANIZATION

Station No. 516 G.P.R.D.

51

RAINFALL at Loch Ness (Glenfinn Gardens)County of Inverness Observer Mr C. D. BroadfootRiver Basin 12 - Sound of Sleat M.Y. D. A. SturtType of Gauge Glasser B.A. min 1955 Col. Crathie Water-EyreAnnual Average 84.2 in. based on 42 years obs. unweighted. Period of average 1881-1915 Ref. S
84.13 - 35 - 1916-1950 File No. 516-1950 P

Diameter ...	5"			705	196						
Height ...	1' 0"					1					
Altitude ...	15'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	9.87	8.36	6.91	7.75	4.27	12.33	(8.54)	7.79	3.84		
February	4.79	5.75	6.45	5.01	4.19	6.02	6.18	4.39	5.83		
March	4.91	6.46	3.13	5.58	1/60 NR	6.16	2.48	6.99	2.16		
April	6.32	4.93	6.42	3.40	5.41	3.64	4.68	4.83	6.51		
May	0.79	4.43	3.77	4.29	4.18	6.19	6.61	1.70	3.34		
June	2.44	6.01	1.52	6.59	5.31	4.69	2.48	5.98	6.20		
July	7.74	7.08	6.81	6.54	1.72	7.06	2.60	10.26	4.58		
August	5.34	8.37	8.79	7.25	1.99	6.81	5.76	7.22	5.24		
September	6.51	8.26	7.96	9.86	11.40	6.71	4.78	4.26	5.56		
October	3.71	7.53	6.66	13.57	1.00	12.87	11.01	11.69	1.29		
November	8.39	4.37	15.84	10.49		4.45	3.53	9.08	7.37		
December	14.11	9.72	9.11	12.36		(6.79)	6.48	10.21	9.84		
TOTALS ...	74.98	81.27	83.37	92.69	100 Incl. NP	82.62	65.13	84.66	61.76		
	D	D	D	D	NP	D	D	D	D		

Imp. Pitmann 5' 5" grn garden inland by wall/borders, on E shore of River Ness - g. leading between front roller casing, flat bottomed measure. Observer aged 16 years old D.O. marks. has 12°, 10° SW E. Hedge 70', 14' S.E. To be moved 8' N.E. & lower side where some fruit trees will be removed.

40000

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference N/T 716 994

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	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
		✓	✓	✓	✓	✓

D 10-15, 17-19