

RAINFALL at Invermoriston HotelCounty of Inverness Observer S. J. Hynd Esq.River Basin Ness-Moriston 8Haworth Rain Gauge, by

Diameter											5	5"
Height												1' 0"
Altitude											100	70'
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	
January												10.18
February												5.6
March												24.3
April												12.9
May												25.8
June												28.9
July												22.6
August										imp. 4.20		4.78
September										2.31		4.63
October										6.48		7.33
November										6.93		6.38
December										8.59		3.87
TOTALS										imp. 49.89		49.18

49.18

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
1929			Fort Augustus	5 1/2 m.	S.W.			

RAINFALL at Glenmoriston (Invermoriston Hotel)County of InvernessObserver P.J. MackenzieRiver Basin S. Ness - Moriston

J. J. MACKENZIE Esq. 1540

Type of Gauge M.O.Annual Average 47.5 in. based on 5 years obs. un-weighted. Period of average 1881-1915 Ref. 5

Diameter	5.										
Height	1.0.										
Altitude	70.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	† 1939	1940	Means
January	5.11	9.81	7.81	10.78	4.44	2.54	5.10	(9.73)	4.77	(7.2)	
February	5.58	.68	3.09	1.04	9.54	2.66	4.12	(6.30)	4.83	1.42	
March	8.9	2.74	1.94	5.47	2.72	1.30	1.85	(8.38)	3.75	2.85	
April	2.92	5.47	3.19	6.82	2.60	1.70	.14	(1.36)	2.32	3.01	
May	4.84	3.63	1.32	3.45	1.21	1.04	1.12	2.49	.89	.91	
June	3.16	.35	1.55	.84	3.06	1.10	1.43	4.39	1.33	1.00	
July	5.09	4.07	2.15	3.55	.98	3.08	2.44	4.10	5.45	7.95	
August	1.68	2.38	3.05	2.30	3.37	2.01	3.03	2.26	1.58	1.74	
September	1.58	3.88	0.69	4.40	6.64	2.40	4.01	3.16	.89	1.47	
October	4.26	8.10	7.42	7.75	10.64	4.29	1.68	(9.85)	1.85	4.77	
November	5.52	8.24	1.84	1.06	5.69	2.85	.65	9.34	5.71	4.76	
December	5.21	7.60	0.66	4.31	1.15	7.52	.81	(5.51)	2.32	5.13	
TOTALS	45.84	56.86	34.71	51.77	51.84	32.49	26.38	(66.87)	35.70	35.73	
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	

1932. Wire fence 5' high 6' W.

Nov 16<sup>th</sup> 1932 g. moved 17° NW.

1934 Rosebush 7' high 20' SW

1937. Hedge A' high 9' E.

1938. Jan. 2 days. Oct. Dec. with. by rain stations.

† Inspected 27.6.39. Fairly open site. Hill Soma Muir 1587' high. Inside SW.

1940. Jan. 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
			Fort Augustus	6m	SW.	Glenmoriston	200+	N.W.

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

Station No. 5712

RAINFALL at Glenmoriston (Invermoriston Hotel)

41

County of InvernessObserver P. T. Kidd Esq.River Basin S. Ness - GlenmoristonJohn G. Mackenzie (6 Oct. '41)  
R. Fullerton (from Nov. '41)Type of Gauge M.S.Annual Average 17.5 in. based on 5 years obs. up-weighted. Period of average 1881-1915 Ref S.I.W.S.

File No.

Diameter	5"				802	245						
Height	1'0"					1						
Altitude	70'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	0.39	3.56	3.94	8.10	3.46	6.78	3.92	6.18	9.96	3.81		
February	3.98	2.01	5.91	3.27	7.63	3.60	0.00	6.19	8.82	6.92		
March	1.60	6.7	4.52	1.93	4.50	2.94	2.37	4.71	(2.47)	2.77		
April	1.61	1.73	3.21	2.00	1.19	1.79	10.46	4.12	3.36	5.73		
May	1.76	2.45	2.97	4.49	3.55	1.68	2.17	3.07	2.29	(1.50)		
June	48	1.49	4.65	6.06	3.09	4.36	3.16	4.04	2.43	(2.60)		
July	3.84	3.04	2.16	1.47	1.66	5.72	2.88	5.59	1.31	(2.00)		
August	4.14	3.55	4.29	2.32	1.56	2.64	.83	6.12	5.46	(3.50)		
September	1.58	5.56	3.59	4.00	3.56	4.66	5.31	4.65	2.02	7.11		
October	4.10	5.75	5.97	5.28	2.96	.45	3.02	4.13	(5.54)	5.26		
November	4.30	1.83	3.81	5.41	.13	3.52	9.16	5.80	3.93	5.23		
December	4.33	5.05	2.78	5.18	4.53	3.51	2.28	7.82	10.95	3.37		
TOTALS	32.11	36.69	47.80	49.51	37.82	41.65	45.56	62.42	58.54	49.80	Imp.	

1947 Jan part est. No part obs.

1949 Mar &amp; Oct part est. M.O. Ed.

10044 03604

1950 Jan &amp; Feb. off. ref. surrounding stations. Mar 31/Apr 1 app.

Observe (Feb. 2) Glenmoriston 1946

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. 5712

RAINFALL at

Glenmiston ~~£ Invermoriston Hotel~~ (Post Office)

51

County of InvernessObserver John J MackenzieRiver Basin 8-hess-moristonN. of 8 Hydro Electric Board.Type of Gauge M.O. 105/71Annual Average 44.0 in. based on 14 years obs. w<sub>t</sub>-weighted. Period of average 1881-1915 Ref. I. W. S.658

File No.

Diameter ...	5"				802	245					
Height ...	1' 0"					1					
Altitude ...	70'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	5.17	4.41	3.02	4.07	3.84	3.41	8.86	3.57	3.22	3.97	
February ...	3.82	1.87	3.28	3.37	4.90	2.93	3.69	2.63	2.26	3.65	
March ...	1.81	2.74	2.57	2.82	1.57	1.84	3.84	1.61	1.33	0.89	
April ...	7.69	1.85	3.75	1.49	1.75	1.99	1.25	3.66	3.60	3.65	
May ...	0.80	2.22	4.88	4.42	2.60	3.74	1.30	4.19	1.40	1.07	
June ...	2.78	2.36	7.39	2.51	1.32	1.71	1.74	1.98	2.95	2.33	
July ...	3.40	2.01	4.39	2.11	.45	5.01	4.40	2.70	4.46	2.16	
August ...	4.89	5.20	3.01	2.20	.61	6.65	3.69	4.66	2.72	3.89	
September ...	2.38	3.19	4.00	4.56	4.49	6.32	2.13	3.30	0.63 <sup>5</sup>	2.64	
October ...	2.02	4.47	1.47	7.48	6.14	5.18	4.88	5.68	5.39	1.53	
November ...	3.52	2.67	8.71	4.99	.60	2.98	1.90	1.11	6.97	3.53	
December ...	8.20	5.32	5.41	8.16	7.50	9.69	6.91	4.47	6.67	6.57	
TOTALS ...	46.48	38.31	51.98	48.18	34.67	50.45	44.29	39.56	41.62	37.88	
	<u>D</u>	<u>d</u>	<u>d</u>	<u>d</u>	<u>d</u>	<u>d</u>	<u>d</u>	<u>d</u>	<u>d</u>	<u>d</u>	

Ins Oct 1956. 4 valves battered. G. leaning air funnel. (Repaired Nov). The W 26°, NW 20°, N 28°, pole N 65° Tree 536° C 35° S 19°  
 Steep slope 6.5. G/S made on N 35° but site far from ideal  
 1957. Site Name amended w.f. BR 1956. Site unchanged. was near at hotel.  
 1957. N.J. W.O. "There is no better site than this, amongst the daffodils, down by the river"

† Footnote for S.S. 1956 - Station formerly known as Glenmiston (Invermoriston Hotel).

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 234770

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 inf. 1929	✓	✓ 1950	
		D 30	✓ but d 36-38	✓ but d 47.48	