

RAINFALL AT

Glenlyon Maggonie Castle

Lat. _____

Lon. _____

County of *Perth*

Rain Gauge, by _____

Observer _____

Sgt. Mac L.

July. 29 - 13.

Mr. Wm. Taylor (09)

Diameter ...										5	
Height										10	
Altitude ...										760	
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...								(3.00)	6.09	7.01	
February ...								4.32	3.31	2.50	
March								5.68	7.51	1.56	
April								4.92	1.75	4.69	
May								6.42	3.06	4.99	
June								5.60	3.41	2.23	
July								2.13	3.39	3.61	
August								6.66	4.47	2.62	
September ..								1.94	8.26	2.04	
October ...								6.13	2.47	10.68	
November ...								4.97	6.25	4.62	
December ...								6.51	6.09	5.59	
TOTALS ...								(58.28)	53.06	52.14	

1909. Innerwick Church

2½ miles E.

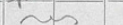
Killin Station

15 " S.

* Jan roughly estimated for Glasgow Water VII. 1914

RAINFALL at Glenlyon, Treggernie CastleCounty of PerthObserver Mr. W. TaylorRiver Basin Tay Lyon 13.Duncan Noble
per SMS.Smelter Rain Gauge, by _____

Diameter ...	5											
Height	10											
Altitude ...	760											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	8.41	3.83	8.66	8.57	6.15	6.34	13.74	2.99	(4.00)	(5.00)	2533	
February ...	8.60	8.92	5.58	7.69	10.60	10.91	10.09	1.01	(11.00)	(50)	2260	
March	4.75	2.36	6.31	9.70	6.82	3.20	1.98	3.49	(1.60)	(5.60)	1267	
April	6.60	5.69	2.32	6.92	6.42	5.22	5.14	1.72	(.60)	(3.20)	1066	
May	2.64	3.05	1.96	7.66	2.54	1.70	5.13	2.21	(3.00)	(2.20)	1254	
June	2.60	2.98	4.94	4.86	1.81	1.54	2.93	4.25	(2.70)	(3.20)	1308	
July	6.51	2.60	2.67	.70	2.43	3.93	5.05	1.98	4.34	(1.20)	1257	
August	10.55	5.48	4.27	1.32	4.48	3.21	3.06	6.51	3.17	(3.00)	1574	
September ..	1.31	2.29	3.44	3.98	2.40	2.07	11.35	4.01	5.99	(5.90)	1725	
October ...	3.29	4.39	5.93	6.14	1.85	4.65	11.36	9.74	9.55	(1.00)	3165	
November ..	3.32	10.84	6.33	9.70	10.34	2.58	11.13	9.06	7.85	(6.70)	3474	
December ...	9.69	12.39	16.70	6.18	13.28	8.75	6.77	3.48	7.49	(8.70)	2644	
TOTALS ...	68.27	64.82	69.11	73.42	69.12	54.18	77.33	50.45	61.29	(46.20) N.O.	23527	

from Kellie Hill


1913 Shrubs 4 ft high 10 ft
 1914. a few dwarf + deciduous open to NE, N & NW.

↑
 the Kellie Hill
 town

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1913			Kellie	13-15	S	Ammanich	2 1/4	E

RAINFALL at Glenlyon, Meggernie CastleCounty of PerthObserver Mr. J. GlasheenRiver Basin Lay-Lyon 13J. B. Currie (1924)
J. M. Currie (1925)Snowdon Rain Gauge, byfor Sir Ernest Wilson, Bart.

Diameter ...	5"			5"								
Height	1.0			1.0								
Altitude ...	760	700		700								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.	
January ...	9.44	11.72	8.64	9.62	5.42	9.72	12.76	11.69	17.88	1.71	12.34	11094
February ...	12.05	3.06	6.77	10.58	2.12	7.78	5.52	2.54	9.10	2.29	5.4	6235
March	7.63	10.86	3.45	3.18	.55	2.86	5.76	4.75	8.28	1.20	3.53	5205
April	2.50	2.48	2.91	3.63	2.99	7.33	3.07	4.57	4.01	2.08	2.15	3772
May	5.12	3.88	6.23	2.69	5.35	8.93	4.25	2.22	1.65	5.59	4.10	5001
June	1.80	.74	2.14	2.21	1.97	.74	6.00	4.46	5.60	2.70	2.80	3116
July	1.65	3.06	4.38	3.01	6.33	1.81	3.73	3.90	2.74	2.85	3.42	3688
August	2.41	5.92	2.48	7.60	2.89	3.12	4.45	7.66	5.87	5.19	7.55	5514
September...	3.10	2.90	3.06	6.88	5.44	3.45	3.78	6.31	4.83	2.02	5.40	5017
October	4.82	5.24	2.65	9.94	5.31	5.88	7.29	7.30	11.91	8.10	9.96	7843
November...	8.93	3.58	4.53	5.49	4.71	1.43	10.70	5.55	8.18	8.41	6.90	6841
December...	8.20	10.78	9.63	3.90	13.63	8.12	3.82	1.78	8.07	16.84	6.00	9077
TOTALS...	67.65	64.22	56.87	68.76	59.71	61.17	71.13	62.73	88.12	58.98	64.69	72403
	2	2	2	2	2	2	2	2	2	2	2	

1921. Feb. New gauge.

Position of Station on reduced Ordnance Survey } No. of Map

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920			Killin	10 mi	S	Inverwick	2 3/4 mi	E

RAINFALL at Glenayon (Tregerie Castle)County of Perth Observer Sir E. S. Wilson, Bt.River Basin B. Vay. LyonType of Gauge SnowdonAnnual Average 61.5 in. based on 24 years obs. un-weighted. Period of average 1881-1915 Ref. S
computed x/37

Diameter	5											
Height	1.0											
Altitude	700.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	7.17	14.66	9.71	13.26	3.04	5.55	15.04	13.79	5.35	1.24	8881	
February	5.31	16	7.06	2.11	9.87	3.35	5.62	6.93	9.86	3.04	5336	
March	1.14	2.97	4.21	3.25	3.38	2.82	1.46	6.39	6.71	4.70	3703	
April	2.86	6.74	2.92	5.77	5.27	2.11	2.38	1.09	3.68	4.74	3756	
May	5.48	3.57	2.06	3.66	1.05	2.33	3.52	3.27	1.49	1.72	2815	
June	4.29	1.75	2.54	1.64	5.23	1.63	2.71	6.51	2.44	.83	2957	
July	4.56	5.15	3.76	2.83	.84	6.45	2.96	4.41	6.31	4.86	4213	
August	3.07	2.90	3.64	6.28	3.30	2.26	3.59	2.80	2.21	1.96	3201	
September	1.83	3.40	2.57	9.06	7.87	3.73	5.53	4.49	3.60	3.33	4541	
October	5.12	8.89	5.76	10.46	14.10	8.11	3.28	12.14	6.21	9.59	8366	
November	11.56	7.49	3.72	4.7	6.69	4.78	4.4	14.58	12.04	9.78	7155	
December	7.43	13.15	1.19	12.71	2.84	13.00	2.59	9.30	3.37	8.56	7414	
TOTALS	59.82	70.83	49.14	71.50	63.48	56.12	49.12	85.75	63.27	54.35	62338	

Rises 2' high 8' W. Rhododendron 8' high 15' 15" E.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
			Aberfeldy	22 m	E	Luncarty	3 m	E.

RAINFALL at Glen Lyon (Meggernie Castle)Station No. 5557

41

County of PerryObserver Sir E. S. Willis, Bt.River Basin 13 - Tay - LyonType of Gauge StandardAnnual Average 61.5 in. based on 24 years obs. unweighted. Period of average 1881 - 1915 Ref. S.

File No.

Diameter	5"				862	776					
Height	1'0"					1					
Altitude	700'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.57	5.57	9.23	8.01	4.65	10.93	9.88	9.73	8.41	5.12	7310
February	6.50	1.99	8.64	3.13	9.56	5.65	1.37	7.94	8.78	8.48	6204
March	1.65	3.32	5.47	1.75	6.00	2.99	4.32	7.89	2.93	4.69	4101
April	2.37	3.20	6.40	3.84	2.55	2.56	16.50	4.71	7.08	5.59	5380
May	3.57	5.43	3.16	3.79	5.53	1.86	5.25	2.70	3.83	2.64	3776
June	0.72	1.83	5.64	4.58	4.40	5.15	4.15	6.51	1.75	2.87	3760
July	3.40	5.60	2.64	2.95	3.41	4.64	5.36	4.06	1.63	6.16	3985
August	3.97	6.14	5.56	4.00	1.62	4.43	0.01	7.36	5.07	9.25	4741
September	2.31	7.25	4.71	4.76	7.51	8.38	6.25	6.69	1.99	11.12	6097
October	6.19	7.70	12.93	7.22	6.32	.82	3.72	6.61	7.76	8.02	6729
November	9.80	1.94	4.16	8.48	.37	6.82	9.71	4.48	7.00	6.14	5890
December	8.25	13.68	3.88	9.27	9.05	7.25	2.53	12.42	14.28	2.76	8356
TOTALS	50.30 D	63.65 D	72.42 D	61.78 D	60.97 D	61.48 D	68.05 D	81.10 D	70.51 D	73.03 D	6632.9 D

1944 Last of av. with mean

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

T 7/4/60

RAINFALL at Glen Lyon (Meggerie Castle) Station No. 5357 51County of Perth Observer Lieut. E. S. Wills BSc.River Basin Tay - Lyon - 13Type of Gauge Howard inside ShaverAnnual Average 61.5 in. based on 24 years obs. un-weighted. Period of average 1881-1915 Ref. S
1916-1950 P

File No.

Diameter ...	5 1/2"			862	776	MT	X				
Height ...	1' 6"				1		6"				
Altitude ...	700'				5		m.s. 750'				
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	6.40	5.91	3.36	6.87	4.08	4.70	11.35	8.01			
February ...	4.43	1.91	3.07	5.74	3.69	3.00	6.46	3.69			
March ...	3.52	5.28	2.20	4.92	1.61	3.74	8.15	1.68			
April ...	5.84	3.51	4.17	1.89	2.89	2.91	2.82	2.37			
May ...	1.71	3.47	4.19	6.21	2.86	4.36	2.12	4.38			
June ...	2.43	4.25	2.67	2.83	2.24	4.69	2.66	4.24			
July ...	2.90	2.79	5.28	2.71	1.01	5.54	4.64	4.55			
August ...	5.94	3.73	3.84	3.74	1.18	6.01	6.26	5.93			
September ...	4.90	3.55	7.75	8.37	6.06	6.27	3.57	5.79			
October ...	1.80	8.65	5.84	9.90	4.62	5.29	5.67	6.58			
November ...	12.22	3.14	10.59	13.40	3.43	4.06	2.53	1.38			
December ...	10.44	6.15	10.02	13.59	13.12	11.72	8.85	#100			
TOTALS ...	62.53	52.34	62.98	80.17	46.29	62.43	62.08	-100			
	D	D	D	D	D	D	D	np			

In 2.857 ft is Howard inside remains of Shaver. Trees all round at 30-35° elev. Covered steep slope S. Site very old generally barren. Site chosen by open parkland to N of castle about 250' E of old site. Trees to NW & W are rather low now (elev 32' or 35'?) but best site available. ~~to~~ Shaver res.

1958 np. ac

1960 Terminated.

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference N127554000

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction 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
	✓ but not 18 or 19 D 10-13, 16-17	✓ but not 20, 24, 25	✓ but not 23, 35-37	✓	✓

RAINFALL at

Glan Llyn (Meggerie Llanth)

Station No. 5557/1

51

County of

Porth

Observer

S. E. S. W. L. Bt.

River Basin

Type of Gauge

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

53.7 1916-1950

File No.

Diameter ...				82	778		5"				
Height ...					1		1'				
Altitude ...					51		690'				
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...							-100	6.03	3.59	4.69	
February ...								3.69	2.82	6.40	
March ...								1.59	6.10	2.34	
April ...								2.34	5.59	7.42	
May ...								4.32	5.60	3.68	
June ...								4.05	4.81	2.57	
July ...								4.46	4.90	3.72	
August ...								5.83	3.01	3.34	
September ...							-100	5.74	1.07	3.89	
October ...							5.67	6.58	7.88	6.19	
November ...							2.58	1.38	7.80	8.15	
December ...							8.87	9.29	10.86	7.48.	
TOTALS ...							-100 W	5720 D	64.03 D	59.87 D	

1959 may high but accept.

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference 27/583462

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