

RAINFALL at Fordingall, Glenlyon HouseCounty of PerthObserver M. J. W. Ford *Superior grade.*River Basin Tay - Lyon 13*Copper**Smother*

Rain Gauge, by

Red rubber

$$\begin{array}{r} 5.02 \\ 46.95 \\ 5.01 \\ \hline 57.98 \end{array}$$

20

Elev

$$1010 \quad 295 \quad 200 \quad 293 \quad 300 \quad 495$$

Diameter ...							6		6	5	
Height							1	0	1	0	
Altitude ...							425		425		
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	5003 Mean 16-19
January ...							5.43	2.19	2.96	3.31	13.89
February ...							5.14	70	4.83	1.25	11.92
March							1.49	2.35	1.28	3.80	8.92
April							2.97	1.49	1.21	1.56	7.23
May							5.23	2.87	4.16	1.11	13.37
June							2.45	2.92	.83	2.12	8.32
July							5.54	1.21	4.47	.46	11.68
August							3.22	4.48	2.10	2.13	11.93
September...							1.48	2.16	5.38	2.67	12.09
October ...							6.80	4.54	5.35	.94	17.63
November ..							6.79	4.63	4.12	4.54	20.08
December...							4.57	2.01	3.84	6.31	16.73
TOTALS ...							51.51	31.55	40.53	30.20	153.79

+ Imperfect Col. $\frac{2}{20}$ 1916-17 feet 1.19 entered XI.19
G. on steep bank falling 25 ft. 25 ft to 6 ft.

* Lett. of 10. vi. 21 obs. my gauge
has not been moved to Kinnell, the
large tree to let having been cut
down instead

Reckoning 2 ft. high 2 ft. N.
Apples 8 ft. high 8 ft. N. W.

Elm on S.W. nearly overhanging

* Moved to Kinnell about 50 ft. high in circ. enclosure 200 all
round about 50 yds. distance but gap on S.W. (land undulating
sloping to S.W. but best obtainable). Suggested G. in park
middle with at corner of field in perfect good position
small fruit trees on E.N. about 25' *And blue 60 ft high 50 ft W.*

Will be perfect, however.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1919.	56° 6' 56° 6'	4° 12' 4° 1' W	<i>aberfeldy</i>	9 m	E	Fordingall	1/2 mi	E

RAINFALL at Fortingall, Glenlyon HouseCounty of PerthObserver Mr J. R. FordRiver Basin Tay-Lyon 13.No. pattern Rain Gauge, by (155)

W

Diameter ...	5"											
Height	1 0											
Altitude ...	425											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.	Sums
January ...	7.04	6.94	7.71	(5.94)	4.03	5.35	7.95	6.07	12.33	1.35	7.17	71.78
February ...	6.87	14	5.21	(9.36)	(1.40)	7.32	5.95	3.13	5.41	2.29	1.91	48.99
March	3.47	5.97	2.57	(2.98)	(80)	2.03	3.92	3.74	6.34	4.49	2.04	34.35
April	2.07	6.8	3.13	3.04	2.45	6.12	2.37	2.11	2.15	2.12	1.87	28.41
May	3.52	2.36	4.13	2.60	4.62	8.02	3.57	2.26	85	3.58	1.84	37.35
June	88	44	1.59	1.06	1.76	38	3.87	3.78	3.52	2.46	2.18	21.92
July	3.80	3.95	4.35	2.65	5.26	1.68	3.23	4.62	3.56	2.51	2.26	37.87
August	3.79	6.06	2.38	6.42	4.00	3.12	2.80	5.14	4.95	5.43	6.23	50.32
September...	1.74	3.11	1.08	(5.13)	5.79	2.72	4.62	6.27	3.95	1.14	5.69	41.24
October	8.14	3.50	2.72	(7.09)	3.92	4.17	5.63	5.63	7.16	5.33	7.42	60.71
November...	3.97	2.96	3.97	4.71	2.93	4.5	7.89	4.78	5.87	5.85	6.23	49.61
December...	4.61	7.16	7.28	(3.85)	8.51	5.65	1.71	1.71	5.32	11.22	4.70	61.72
TOTALS...	49.90	43.27	46.12	(54.83)	45.77	47.01	53.16	49.24	61.41	43.77	49.54	(544.2)

1920. Gauge inspected G.O. see last sheet

1923 rep. low extension

1924. Feb & March affluenced

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

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	56° 6'	4° 12'	Aberfeldy	9 mi	E	Fortingall	1/2 mi	E

RAINFALL at Fortingall (Glenayre House)County of PerthObserver J.W.FordRiver Basin B. Tay - LyonType of Gauge M.O.Annual Average 44.7 in. based on 17 years obs. un-weighted. Period of average 1881-1915 Ref. Scomputed x137

Diameter	5.											
Height	10											
Altitude	425											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	SUMS	Means
January	4.57	9.03	2.68	9.14	2.56	4.16	10.91	10.30	3.50	1.74	58.59	
February	3.35	.17	(4.76)	4.0	7.19	2.77	4.50	3.58	5.93	2.90	35.55	
March	1.28	2.14	2.33	4.08	1.19	2.49	3.11	3.28	3.01	1.81	24.72	
April	2.40	4.33	1.86	4.13	4.67	1.37	1.64	.13	2.21	4.16	26.90	
May	5.07	1.61	2.79	2.40	.82	1.68	3.42	3.16	.56	.69	22.20	
June	6.10	.78	1.81	1.52	5.39	1.77	2.30	5.01	1.22	23	26.13	
July	4.57	3.37	2.54	3.57	.62	5.39	4.11	5.05	6.40	4.02	39.64	
August	1.86	2.21	1.96	2.62	2.64	2.11	2.92	3.94	2.05	1.16	23.47	
September	1.49	2.49	2.02	6.34	6.38	3.45	3.71	4.03	2.76	(1.45)	34.12	
October	3.51	8.81	4.28	6.66	10.93	5.10	3.94	8.60	5.38	(6.17)	63.38	
November	9.14	2.69	2.62	.47	5.94	4.05	.44	9.77	6.46	6.76	46.24	
December	4.12	12.61	1.37	7.91	2.43	9.65	2.46	5.20	2.46	5.30	53.51	
TOTALS	45.46	50.24	(30.92)	49.24	50.76	43.99	43.46	62.05	41.94	(26.39)	454.45	

1933, Feb. amended for loss of snowfall.

1940 Sept + Oct part adjusted.

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
1931.			Aberfeldy	9m	E.	Fortingall	1/2m.	E.

Station No. 5558

RAINFALL at Fortigall (Gleelyon House)

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County of PerthObserver Mr J. W. FordRiver Basin 13 - Tay - LyonMr David R. Dore 1947Type of Gauge (1)Annual Average 44.7 in. based on 17 years obs. unweighted. Period of average 1881 - 1915 Ref. S

File No.

Diameter	5"				863	340						
Height	1' 0"					1						
Altitude	425'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	1.90	4.02	5.67	5.78	3.90	6.61	7.12	8.10	5.69	3.92	52.7	
February	4.42	1.96	4.59	1.77	6.49	3.62	1.49	5.93	4.25	7.98	42.50	
March	1.93	3.45	3.30	.76	5.04	3.05	4.90	4.38	2.16	2.61	31.58	
April	(1.41)	2.62	3.55	3.41	1.58	1.23	9.64	2.46	3.91	4.63	34.44	
May	3.11	3.15	2.77	2.83	4.73	1.45	5.11	2.82	2.63	2.65	31.25	
June	0.66	1.33	3.10	3.92	2.94	3.89	3.63	3.57	1.47	1.84	26.35	
July	3.01	1.93	2.20	3.00	3.47	5.55	4.18	2.19	1.63	4.76	31.92	
August	3.83	4.69	5.49	3.44	1.92	3.07	.04	7.26	4.33	5.78	39.85	
September	1.37	5.77	2.99	3.88	5.91	5.64	5.09	6.07	1.86	7.47	46.05	
October	5.03	4.93	9.89	4.78	4.91	0.66	3.13	5.36	5.55	4.38	48.62	
November	5.51	1.15	3.59	6.63	0.58	5.33	6.60	3.40	4.21	4.53	41.53	
December	(4.79)	7.18	3.06	5.97	5.51	5.71	1.85	8.87	10.67	2.24	55.85	
TOTALS	(36.97)	42.18	50.20	46.77	46.98	45.81	52.78 W	60.41 W	48.36 W	52.77 W	482.65	

04.0/4

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.

5958

RAINFALL at

Fortingall (Glen Lyon House)

old site

51

County of

Perth

Observer

Mr. David R. Dow

River Basin

Tay-Lyon-13

Mr. R. MacLeod (1917)

Type of Gauge

M.D. (Snowdon)

Annual Average 44.7 in. based on 17 years obs. un-weighted.

Period of average

1881-1915

Ref.

S

46.72

35

1916-1950

1916-1950

File No.

P

Diameter ...	5"				863	340					
Height ...	1'6"					1					
Altitude ...	425'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	5.03	2.38	1.68	5.48	2.63	4.92	7.286	3.26			
February ...	4.00	(2.75)	2.16	4.29	3.35	1.78	4.68	2.71			
March ...	2.20	(3.25)	2.02	3.59	1.52	4.09	4.18	1.84			
April ...	5.24	(1.50)	2.10	1.53	1.54	1.34	1.88	1.90			
May ...	1.10	3.15	1.49	5.23	3.24	2.91	2.01	3.91			
June ...	2.75	4.00	2.32	2.57	1.48	2.86	.71	4.11			
July ...	2.25	2.37	3.73	2.29	1.20	4.42	3.17	4.27			
August ...	5.17	4.35	2.07	4.06	1.32	5.73	5.90	#-100			
September ...	2.88	2.08	4.96	5.23	3.75	6.26	2.87				
October ...	1.66	5.12	2.43	8.63	3.29	3.92	4.13				
November ...	7.70	2.27	6.50	7.73	1.95	2.14	1.55				
December ...	6.31	3.83	6.30	9.40	8.96	8.15	8.55	-100			
TOTALS ...	46.29	(35.05)	37.76	60.03	34.13	48.52	46.89	-900 mp			
	W			W	W			mpic			

1932 J.W. - Apr. 5 from (mt.).

line 38.57. New delivery pipe required. 12' Bushes 21' W. Apple trees 3' to NW & N practically overhanging S. Very steep slope to S mitigated by building 45' S. Type of building slightly above S level. New site found to W which is good apart from 9' wire hitting NW. Overlap recommended

34004

1956 np w/c

1960 Terminated. Moved

5 2

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference NM(27)73647

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
	C1916. mpic	✓	✓	✓	✓