

RAINFALL at Fincastle House.

County of Perth.

Observer C. B. Barbour Esq.

River Basin Tay - Tummel. 14.

Snowdon Rain Gauge, by PoR

5000 all m²
Glencreuch 370

Diameter ...						5			5	
Height					1 0			1 0		
Altitude ...						980				
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919
January ...						3.39	5.34	1.75	2.56	2.44
February ...						6.78	7.11	.77	4.08	1.19
March						3.33	4.23	2.30	.75	1.88
April						2.08	2.08	1.07	.96	2.27
May						1.28	2.72	2.48	5.02	2.01
June						1.42	1.81	2.70	.86	1.59
July						3.79	6.02	1.36	6.02	.86
August						4.09	3.10	4.73	1.99	1.86
September ..						1.79	1.30	2.02	4.58	2.60
October ...						4.14	7.55	4.57	3.72	.56
November ..						2.76	4.70	4.12	4.49	3.20
December...						5.50	3.90	1.38	3.41	5.89
TOTALS ...						40.35	49.86	29.25	38.44	38.73
						Σ	Σ	Σ	Σ	141.28

1915 tree NE

f deflected Q. 20

Lumbered by trees on SE. & SW. angles at
alt 45° To be noted to go w. to clear trees
New site, slight bank on NW.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Blair Atholl	2 1/4 m	N	Blair Atholl	2 1/4 m	N

RAINFALL at Fincastle House

County of Perth

Observer. Mr. P. W. Barbour. n. McKay.

River Basin Tay-Yammel 14.

Mr. G. F. Barbour

Snowdon Standard Rain Gauge, by Parrotte & Raphin

1920. Gauge inspected G.S. June. see last sheet

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
1920			Blair Atholl	2 1/4 mi	N	Blair Atholl	2 1/4 mi	N

RAINFALL at

Kinneal House.

County of..... Perth

Observer Dr G. F. Barbour.

River Basin 14-Tay-Yummel

Type of Gauge Standard

Annual Average 32.9 in. based on 19 years obs. un-weighted. Period of average 1881 - 1935 Ref. P.B.375

Diameter	5											SUMS Meant
Height	1.0											
Altitude	980											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940		
January	3.49	4.39	3.49	3.98	1.72	3.34	7.69	6.26	2.98	1.99	39.33	
February	1.17	.04	3.19	4.6	2.90	1.86	2.69	1.94	3.22	1.75	19.22	
March	.86	1.91	1.23	1.71	2.06	1.35	1.21	1.14	3.49	3.09	18.05	
April	1.82	2.97	1.29	2.50	2.11	1.48	1.80	.51	1.58	2.85	16.91	
May	4.02	1.66	1.92	2.18	.41	1.60	2.93	3.21	1.05	1.26	19.26	
June	4.98	.76	1.38	.97	5.32	1.13	1.91	4.28	1.60	.39	22.72	
July	6.23	4.22	3.31	3.66	7.4	5.02	3.69	4.86	6.08	4.91	42.72	
August	1.35	1.88	1.25	4.62	1.93	1.74	3.01	2.29	1.94	1.30	21.34	
September	.99	1.61	1.99	4.62	4.47	2.58	2.32	3.61	2.70	1.51	26.40	
October	1.50	5.41	2.48	4.92	6.32	3.66	2.27	6.32	6.70	5.69	45.27	
November	6.15	1.97	2.38	.08	3.78	2.77	.32	6.23	6.35	5.41	35.44	
December	1.49	5.08	.69	8.40	1.40	3.29	2.64	3.97	2.25	3.32	32.83	
TOTALS	34.38	31.90	24.60	38.10	33.16	27.82	31.48	44.62	39.94	33.47	339.47	
	D.	A	D.									

22/6/37 Inspected see over.

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

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

8674 88

Station No.

5563

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RAINFALL at Fincastle House

County of Perth

Observer Dr G. F. Barbour

River Basin 14 - Tay-Tummel

The Hon. Mrs G. F. Barbour (1946)

Type of Gauge Standard

Dr G. F. Barbour

Annual Average 1941-1945 Ref. P.B. 375

Annual Average 37.9 in. based on 19 years obs. unweighted. Period of average 1881-1915

Miss E. R. Barbour from June 1944

File No.

Diameter	5"			867	488						
Height	1' 0"				1						
Altitude	980'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	SUMS Means
January	1.51	4.40	6.09	4.16	4.82	5.07	5.35	5.74	2.75	3.27	43.16
February	4.34	2.25	2.62	1.18	4.37	2.90	(0.98)	4.26	2.92	5.15	30.97
March	1.56	2.68	1.95	0.70	2.38	1.08	2.96	3.15	1.99	2.09	20.54
April	0.95	2.93	2.38	2.40	.97	4.47	4.91	1.73	2.78	2.70	22.22
May	2.24	4.22	2.79	2.45	5.21	1.75	3.50	3.17	2.64	1.49	29.46
June	0.83	1.41	3.10	3.66	3.37	3.51	3.76	3.49	1.63	1.39	26.15
July	3.31	2.13	2.23	2.91	3.79	3.98	5.11	1.93	1.55	4.74	31.68
August	4.49	3.66	4.73	2.51	1.70	2.80	0.05	7.24	2.90	5.11	35.19
September	2.14	4.19	3.20	3.53	5.10	4.18	4.18	3.56	1.19	5.83	37.10
October	3.93	3.54	6.79	4.57	4.26	4.40	2.44	3.91	3.58	2.31	35.73
November	6.61	1.21	2.38	4.31	.95	5.21	4.51	2.07	3.67	2.82	33.74
December	3.61	5.67	2.54	4.48	5.34	4.73	2.18	6.84	5.13	2.05	42.57
TOTALS	35.52	38.29	40.80	36.86	42.26	36.08	39.93	47.09	32.73	38.95	388.51

1947 Feb. adj. for snow

2000 ft

319.56 ✓

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. 5563

867488

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RAINFALL at Lincolne HouseCounty of PerthObserver The Hon. Mrs. G. F. Barbour.
R. S. Barbour, Esq., (1953)River Basin Tay - Tummel - AireType of Gauge Snowdon

Annual Average 32.9 in. based on 29 years obs. un-weighted. Period of average 1881 - 1915 Ref. P.B. 375
35.4 35.4 36.72 " 35 " " 1916-1950 File No. P Ans.

Diameter	55"			867	488						
Height	1'0"					1					
Altitude	980'					51					
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.75	3.35	3.87	3.71	1.92	2.80	4.77	2.51	2.26	2.72	
February	2.97	1.11	1.04	3.09	2.19	1.87	3.84	2.21	1.74	3.82	
March	1.91	2.35	1.03	2.32	0.62	2.93	3.47	1.24	2.83	1.96	
April	2.54	1.43	1.48	0.96	1.23	0.81	.89	.82	3.24	3.83	
May	1.88	3.29	3.12	5.56	2.28	1.80	1.92	3.29	1.02	2.42	
June	1.79	2.20	2.91	2.10	1.50	2.87	1.37	2.84	2.15	2.25	
July	2.30	1.97	2.93	2.57	1.40	4.26	4.19	4.06	4.41	2.64	
August	6.24	3.34	2.35	3.12	1.17	5.88	3.47	5.37	1.55	2.66	
September	2.77	1.12	4.22	3.40	2.16	5.78	1.91	4.66	1.14	2.72	
October	1.35	4.34	2.87	6.11	2.78	2.48	1.96	2.92	5.15	3.79	
November	8.13	1.97	3.48	7.43	2.15	1.30	.67	1.10	4.93	4.02	
December	4.80	2.23	5.13	6.12	6.35	5.42	3.90	4.29	6.61	3.27	
TOTALS	39.43	28.70	31.43	46.49	24.75			33.08	35.31	36.03	36.10
	D	D	D	D	D	D	D	D	D	D	D

Instructed by Mr. Barbour 29/6/54. Gauge sound, ten good but body slightly dented
 gap between body & stem will be repaired. Since 45', high at 45° S.W. agree
 that gauge should be moved, on back for no. 8 road side
 1st 28.5.58. G. sound. 45' tree 60° SW - fine mesh fence 2' 9" high 2' 3" distant
 all round g. - slope 45°. fence 10' ENE. Small
 4.8.58 small fence was removed

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference ... 27/868628

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
			Aldgatehouse	5 m.		

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
		C15. 1910-19	✓ 1920-30	✓ 1931-40	✓	✓
		✓	✓ 1920-30	✓ 1931-40	✓	✓