

RAINFALL at Menstrie (Lipney Filters)

County of Clackmannan Observer Mr. R. Cairns Esq. C.E.

River Basin 1-Forth, Lower-Left Bank

Type of Gauge M.O.

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

Diameter									5 in		
Height									1-0		
Altitude									328 ft		
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January									3.63	1.44	
February									4.31	1.45	
March									3.51	2.34	
April									1.53	3.72	
May									1.89	1.98	
June									1.91	3.6	
July									4.82	4.86	
August									2.08	1.43	
September									2.98	2.77	
October									2.91	3.36	
November									6.34	5.77	
December									2.39	3.40	
TOTALS									5830	3238	

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.
1939			Menstrie	1052 ft	S	Menstrie	514 ft S

RAINFALL at

Menstrie (Lipney Filters)

Station No.

5460/2

41

County of Clackmannan

Observer

R. Cairns, Esq., C.E.

River Basin 1- Forth, Lower - Left Bank

J. D. A. Ross, Esq.

Type of Gauge

(1)

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

File No.

Diameter	5"		895	192		5"					
Height	1' 0"			1		1' 0"					
Altitude	328'			41		327'				328	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.97	3.65	4.64	3.58	2.73	3.72	5.46	6.47	3.29	2.11	
February	4.12	1.47	2.65	1.10	5.08	2.97	.86	4.51	3.38	3.28	
March	2.69	2.52	1.52	0.27	(2.24)	2.28	4.37	2.16	1.17	2.15	
April	1.44	2.28	1.92	2.16	(1.81)	.61	4.64	2.50	2.16	2.54	
May	3.42	2.91	5.58	1.81	(4.40)	1.42	3.71	2.60	2.00	1.34	
June	0.84	1.62	2.77	2.20	(3.78)	2.96	4.28	4.86	1.34	1.87	
July	3.37	1.84	1.95	3.18	4.45	4.47	4.16	2.82	1.94	6.01	
August	3.95	4.31	4.29	2.59	2.51	4.60	0.01	6.19	3.38	4.82	
September	1.56	4.65	2.99	3.21	6.21	5.26	3.64	4.99	1.24	9.29	
October	4.54	4.01	6.84	4.47	(4.86)	.34	1.73	4.56	7.07	2.27	
November	2.76	.49	2.60	7.08	(0.45)	6.47	3.32	2.34	2.88	2.74	
December	2.47	4.05	1.35	4.73	3.48	3.33	1.61	5.20	5.49	1.62	
TOTALS	33.03	33.80	39.10	36.35	42.00	38.43	37.79	49.20	35.36	40.64	

1945 March, April, May, June, Oct. & Nov. apportioned.

17060

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.
1941 1949.			Menstrie	3455 ft.	5 ft. (N. of gauge)	Menstrie	1541 ft.	5 ft. (N. of gauge)

BRITISH RAINFALL ORGANIZATION

895192

RAINFALL at Menstrie (Lipony Tiltie) Station No. 5460/2
 County of Blackman Observer (J. S. D. Ross Esq.)
 River Basin Forth-Lower-Left Bank-1
 Type of Gauge M.O. County Water Eng

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Annual Average 37.1 in. based on 37.1 years obs. un-weighted. Period of average Ref.

File No.

Diameter ...	5"				895	192					
Height ...	1' 6"					1					
Altitude ...	328'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	4.22	2.11	1.03	3.60	1.93	2.22	5.53	2.84	1.32	2.65	
February ...	2.78	.67	.91	3.27	1.88	1.73	3.30	1.42	.81	2.28	
March ...	2.64	2.97	1.31	3.10	1.20	2.30	3.20	1.22	2.24	2.42	
April ...	2.65	1.41	2.01	1.23	1.15	.70	1.41	1.17	2.98	2.79	
May ...	1.25	1.73	1.73	5.96	2.60	1.56	1.91	2.94	1.57	2.91	
June ...	2.25	2.34	1.76	2.21	1.45	4.06	2.26	2.95	1.42	1.81	
July ...	4.21	2.54	4.32	2.28	.86	4.87	4.37	5.99	6.04	2.93	
August ...	5.13	4.92	1.73	4.79	1.05	4.96	3.87	3.81	.91	4.28	
September ...	3.22	1.57	5.49	4.18	2.76	4.98	1.38	4.12	.99	2.32	
October ...	0.84	3.13	1.46	7.79	3.09	3.12	2.66	3.16	2.54	3.98	
November ...	5.44	1.99	5.14	5.89	1.96	.77	2.24	1.56	6.26	4.31	
December ...	3.73	3.70	4.20	5.03	6.71	4.25	4.52	5.53	5.38	3.71	
TOTALS ...	38.36	29.08	31.14	49.33	26.63	35.51	36.65	36.71	32.46	36.39	
	W	W	W	W	W	W	W	W	W	A.P.	

1960 a.p. on map. rept.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference (26) 847973

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1952			menstrie	5 ft.	menstrie	5 ft.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			C39	✓	