

RAINFALL at Cameron Water Works

County of Galloway
River Basin Eden &c - 3

Observer

W. Watson, Esq.
C. Smithly, Esq.

Snowdon Rain Gauge, by _____

Diameter ...							5'				
Height							1' 0"				
Altitude ...							478				
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...							2.26	1.95	2.55	3.48	1024
February ...							3.06	1.00	2.36	2.54	896
March							3.22	1.12	1.04	2.14	752
April							2.75	1.51	.99	2.12	737
May							3.71	1.51	3.50	.94	966
June							3.85	1.86	.77	1.71	819
July							6.83	1.35	3.32	.83	1233
August							2.90	5.50	2.03	2.84	1269
September...							1.31	1.14	3.61	1.73	779
October ...							4.83	3.08	3.12	1.03	1286
November...							5.08	2.87	1.57	5.34	1476
December...							3.95	1.62	1.95	5.34	1286
TOTALS ...							143.75	24.51	26.81	30.16	12523

1919 storm 20 ft high 650 yds N
Channel 30ft - 670 -

impetus KJ

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1916	56°17'35" N	2°50'30" E	Kelville	3 mls	N.	Cameron	1/2 m	E.

RAINFALL at Cameron Water Works

County of Fife

Observer W Watson Esq C.E

River Basin Eden & C 3

M. O. pattern (125°)

Snowdon Rain Gauge, by

Wates Son of St Andrews

1930 Farm 30 ft high 6307ds N

Growth 38 :: :: 678 ::

1922. I am partly connected for snow.

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	56° 17' 33"	2° 50' 20"	Mount Melville	3 mi	N	Cameron	1/2 mi	E

RAINFALL at Cameron w.w.

County of Dife

Observer W. Watson Esq. died (1937)

River Basin 3- Eden &c.

Borough Surveyor

Type of Gauge

Annual Average 29.9 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref.

Diameter	5											
Height	1.0											
Altitude	478											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.55	1.80	2.11	1.94	1.09	5.46	3.20	4.66	5.63	1.90	3.04	
February	2.21	2.21	1.94	1.10	1.74	4.20	3.81	1.75	3.07	1.39	1.92	
March	1.03	3.01	1.30	4.29	1.33	3.18	2.89	1.81	3.31	3.45	2.63	
April	2.32	2.31	1.53	5.45	3.56	1.85	1.98	1.11	1.13	1.64	2.088	
May	3.28	3.09	1.63	2.47	1.06	1.52	2.74	5.35	1.36	1.37	2.387	
June	5.00	1.72	1.72	2.65	3.67	1.67	2.09	2.81	1.63	1.46	2.342	
July	5.09	3.84	2.89	2.67	1.16	4.24	3.84	3.86	4.12	7.55	3.926	
August	3.74	1.43	1.01	3.77	1.99	1.47	5.00	2.24	1.78	1.14	2.257	
September	2.17	2.42	2.28	3.41	4.25	3.27	1.97	2.59	2.06	2.15	2.657	
October	1.32	2.35	3.22	2.72	5.16	1.46	4.56	4.05	4.26	4.13	3.823	
November	6.78	1.52	1.96	1.11	5.20	2.93	1.48	4.34	4.98	5.99	3.529	
December	1.68	4.18	1.41	5.75	2.64	2.05	3.95	3.58	1.36	1.89	2.749	
TOTALS	36.17	81.88	23.00	36.33	32.85	32.30	36.81	35.15	34.69	33.09	33.97	
	D.											

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
1931.			Mount Melville	3m.	N.	Cameron	2m. E.

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

885544

Station No.

5490

RAINFALL at

Cameron W.W.

41

County of Fife

Observer Burgh Surveyor

River Basin 3 - Eden & C.

Type of Gauge

Annual Average 29.9 in. based on 12 years obs. yx-weighted. Period of average 1881 - 1915 Ref S

File No.

Diameter	5"				885	544					
Height	1' 0"						1				
Altitude	478'						41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.67	3.82	4.59	1.46	3.78	1.96	3.77	5.62	1.45	1.20	3102
February	6.31	1.90	8.84	1.00	2.76	1.06	2.94	2.79	1.38	2.33	2331
March	2.84	1.89	1.06	.45	1.46	2.91	(4.22)	.79	1.38	2.77	1977
April	2.83	1.52	1.25	2.51	1.47	.46	2.68	1.83	1.28	1.94	1727
May	2.15	3.80	3.40	2.22	4.42	2.12	5.14	2.90	2.35	2.60	3110
June	0.74	1.05	2.10	2.56	2.45	3.34	3.37	4.25	1.08	1.44	2268
July	2.27	2.78	2.75	2.23	3.65	3.69	1.82	1.99	2.53	3.98	2769
August	2.79	2.62	5.81	2.91	4.07	4.07	.42	1.87	3.08	3.12	3688
September	1.10	2.43	2.93	14.44	3.05	3.68	2.09	2.47	1.27	6.74	3017
October	3.92	2.23	3.03	3.91	5.63	.86	1.75	4.14	4.36	1.95	3178
November	5.84	6.63	1.06	4.85	1.59	7.95	2.37	1.63	3.18	4.86	3146
December	1.21	2.11	1.44	3.21	3.84	3.17	1.81	3.64	2.57	1.50	2450
TOTALS	33.07	26.78	30.32	31.18	38.17	35.27	32.38	39.72	25.91	34.23	32763

1941 Feb cond. by ref. to nearby stations.

10004

1947 Mar. adj. for snow

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	Parish Church.	Distance from gauge

RAINFALL at Cameron (Waterworks)

County of Fife

Observer Burgh Surveyor

River Basin Eden & - 3

Burgh Engt, St. Andrews

Type of Gauge.

Annual Average 29.9 in. based on 12 years obs. un-weighted. Period of average 1881-1915 Ref. S
 32.40 " " 35 " 1916-1950 P
 File No.

Diameter ...	5"					885	544				
Height ...	1' 0"							1			
Altitude ...	478'							51			
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	3.78	1.21	0.69	1.72	1.84	2.00	3.39	2.11	1.06	4.78	
February	2.81	1.65	1.70	2.45	2.78	1.94	3.83	2.43	1.44	2.96	
March	2.88	2.78	2.88	2.69	2.18	1.15	1.75	3.08	1.46	1.91	
April	2.44	1.41	2.23	1.45	1.06	.99	.94	1.42	2.84	2.07	
May	2.37	2.01	2.04	4.06	2.13	1.49	1.97	2.07	.76	1.71	
June	1.67	2.89	.90	2.34	1.04	3.11	1.05	2.92	2.34	1.99	
July	4.06	2.34	4.02	2.11	1.41	4.24	6.14	5.84	2.86	3.87	
August	4.54	3.47	2.46	2.89	.29	6.39	3.41	3.84	.73	4.04	
September	1.64	1.53	3.04	3.10	1.00	4.54	1.79	2.24	.59	2.21	
October	0.24	2.50	2.15	7.07	1.76	1.30	2.18	1.95	1.71	6.11	
November	6.78	2.52	2.91	5.08	1.23	.92	1.65	.80	5.65	4.72	
December	2.62	2.47	3.66	2.80	3.62	3.18	2.89	5.01	5.93	(2.58)	
TOTALS ...	35.83	25.78	26.12	37.76	20.34	30.25	30.99	33.71	26.42	38.95	
	D	D	D	D	D	D	D	D	D	D	

1960 See app by M.O.E.

00014

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference No (3) 476115

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance 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
	01916, imp. 18 217-19	✓	✓	✓ but d. 22	✓