

RAINFALL at Cameron Water Works

County of Yife 3 Observer D. Watson Esq. C.E.  
 River Basin Sden & C - 3 G. Smith Esq. C.E.  
Incorporation 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	162.4	
February ...							3.06	1.00	2.36	2.54	89.6	
March .....							3.22	1.12	1.04	2.14	75.2	
April .....							2.75	1.51	.99	2.12	73.7	
May .....							3.71	1.51	3.50	.94	96.6	
June .....							3.85	1.86	.77	1.71	81.9	
July .....							6.83	1.35	3.32	.83	123.3	
August .....							2.90	5.50	2.03	2.24	121.9	
September...							1.31	1.14	3.61	1.73	77.9	
October ...							4.83	3.08	3.12	1.83	128.6	
November..							5.08	2.87	1.57	5.24	147.6	
December...							3.95	1.62	1.95	5.34	128.6	
TOTALS ..							43.75	24.51	26.81	30.16	125.3	

1919 from 20 ft high 650 yds N  
 Church 30 ft - 670 -

rip rap 15 ft

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

RAINFALL at Cameron Water WorksCounty of FifeObserver W. Watson Esq. C.E.River Basin Eden + C 3Water End: St Andrew

A.O. pattern (125)

Snowdon Rain Gauge, by 49

Diameter ...	5"			5"								
Height .....	1 0			1 0								
Altitude ...	478			478								
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.	
January ...	2.53	3.47	(3.76)	2.00	2.48	2.46	4.54	2.05	5.55	1.21	2.47	3252
February ...	1.96	.35	2.45	4.97	.80	4.19	5.17	1.14	1.70	1.74	1.22	2569
March .....	2.31	2.66	2.55	1.56	.89	1.45	1.06	2.17	3.42	.40	2.21	2068
April .....	1.74	.91	1.70	2.32	1.53	4.38	2.29	1.18	.91	1.63	2.17	2068
May .....	3.15	2.07	1.21	1.42	4.07	5.13	1.70	2.25	1.33	2.64	1.60	2657
June .....	.75	.59	1.56	.88	1.81	.68	3.38	2.06	3.99	1.30	1.92	1892
July .....	3.42	2.23	5.10	1.95	5.37	1.12	2.59	2.18	1.27	3.48	2.84	3155
August .....	3.67	3.90	1.67	4.47	2.39	2.26	1.97	5.45	3.72	4.48	6.20	4218
September...	1.64	.99	2.33	2.26	5.02	3.21	3.85	6.03	2.87	.76	4.93	3389
October .....	2.15	3.11	1.88	1.77	4.50	2.33	4.78	4.72	4.14	2.78	3.80	3546
November...	2.74	2.34	1.45	2.41	1.88	1.06	5.54	2.05	3.83	4.29	3.77	3136
December...	3.96	1.60	2.67	2.95	3.45	2.25	.26	2.30	3.03	4.26	2.82	2955
TOTALS...	30.02	24.22	28.33	28.96	34.19	30.44	37.13	33.58	37.76	28.97	35.45	34905

1920 Farm 20ft high 6307ft N  
 Church 30" " 670 " "

1922. Jan. partly corrected for snow.

Position of Station on reduced Ordnance Survey } 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
1920	56° 17' 33"	2° 50' 33"	Mount Melville	3 mi	N	Cameron	1/2 mi	E

RAINFALL at Cameron W.O.County of GloucesterObserver W. Wagon, Esq. died (1937)River Basin 3. Eden & C.Brough Sunnyside

Type of Gauge.....

Annual Average 29.9 in. based on 27 years obs. un-weighted. Period of average 1881-1915 Ref. 3

Diameter	5											
Height	10											
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	3034	
February	2.21	.21	1.94	1.10	1.74	4.20	3.81	.75	3.07	1.39	1942	
March	1.03	3.01	1.30	4.29	1.33	3.18	2.89	.81	3.31	3.48	2463	
April	2.32	2.31	1.53	5.45	3.56	.85	1.98	.11	1.13	1.64	2088	
May	3.28	3.09	1.63	2.47	1.06	1.52	2.74	5.35	1.36	1.37	2387	
June	5.00	1.72	1.72	2.65	3.67	1.67	2.09	2.81	1.63	.46	2342	
July	5.09	3.84	2.89	2.67	1.16	4.24	3.84	3.86	4.12	7.55	3926	
August	3.74	.43	1.01	3.77	1.99	1.47	5.00	2.24	1.78	1.14	2257	
September	2.17	2.42	2.28	3.41	4.25	3.27	1.97	2.59	2.06	2.15	2657	
October	1.32	7.35	3.22	2.72	5.16	1.46	4.56	4.05	4.26	4.13	3823	
November	6.78	1.52	1.96	1.11	5.20	2.93	.48	4.34	4.98	5.99	3529	
December	.68	4.18	1.41	5.75	2.64	2.05	3.95	3.58	1.36	1.89	2749	
TOTALS	36.17	81.88	23.00	36.33	32.85	32.30	36.81	35.15	34.69	33.09	331.97	
	D.	D.	D.	D.	D.	D.	D.	D.	D.	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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931.			Mount Melville	3m.	N.	Cameron	1/2m.	E.



Station No. 5490

RAINFALL at Cameron W.W.

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County of Fife

Observer Burgh Surveyor

River Basin 3- Eden + C

Type of Gauge

Annual Average 29.9 in. based on 12 years obs. ~~un~~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	3.57	3.82	4.59	1.46	3.78	1.96	3.77	5.42	1.45	1.20	3102	
February	6.31	1.90	.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	1.39	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	1.74	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	5.87	2.97	4.07	4.07	.42	7.87	3.08	3.12	3688	
September	1.10	2.43	2.93	4.41	3.05	2.68	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	3.84	.63	1.06	4.85	1.59	7.95	2.37	1.63	3.18	4.36	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	31.78	38.17	35.27	32.38	39.72	25.91	34.23	32763	

1941 Feb cond. by ref. to nearby stations.

1947 bar. adj. for snow

10004

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

RAINFALL at Cameron (Waterworks) Station No. 5490

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County of Trife Observer Burgh LumsdenRiver Basin Edens-b-3 Burgh Engh, 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 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 <del>4.03</del>	
February ...	2.81	.65	.70	2.45	2.78	1.94	3.83	2.43	.44	2.96	
March ...	2.88	2.78	.38	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	.49	1.97	2.07	.76	1.71	
June ...	1.67	2.89	.90	2.34	1.04	3.11	1.05	2.92	2.39	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	1.58	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	25.12	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 Dec app. by M.O.E.

00014

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference No. (37) 476 115

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
	0 1916. imp. 18 2 17-19	✓ ✓	✓ ✓ but 11.23	✓ ✓	