

RAINFALL AT Cambree Carstone Reservoir

Lat. _____ Lon. _____ County of Fife

Rain Gauge, by _____ Observer A. Watson Esq

Leven - 2.

Diameter							5				
Height							1 - 0				
Altitude							168				
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January87	.75	3.75	
February82	.60	2.09	
March								2.32	.43	1.54	
April								1.07	2.15	3.40	
May								1.00	2.16	4.09	
June								4.98	1.38	1.61	
July								1.74	.88	2.23	
August								3.62	3.53	.65	
September....								1.80	2.14	4.22	
October								1.47	4.32	1.19	
November								# .87	1.64	3.78	1.78
December								5.35	3.26	1.51	3.37
TOTALS								24.59	23.63	29.95	

1897 Cambree Church 1 1/2 miles N
 Fence round top 3 1/2 miles high 12 ft

RAINFALL AT *Cambree Overstone W.W.*

Lat.

Lon.

County of *Fife*

Rain Gauge, by

Observer *A. Watson Esq*

Leven - 2.

Diameter ..	5										
Height	10										
Altitude ..	168 T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4.43	1.40	.85	4.38	2.14	.29	1.78	.62	1.98	1.44	1.931
February ..	2.91	1.53	1.24	2.99	5.07	.84	.60	.96	.51	.94	1.759
March	1.51	1.72	1.37	2.19	1.52	2.59	1.10	1.77	3.12	3.21	2.010
April	1.26	1.73	1.54	.75	1.56	1.69	1.20	1.38	1.02	3.53	1.566
May	1.70	2.19	2.28	.79	3.01	1.90	5.82	3.41	1.53	2.20	2.483
June	1.86	2.12	2.18	2.23	1.32	.90	1.63	3.63	1.05	1.36	1.828
July	3.78	.93	3.51	5.90	1.87	2.16	1.43	2.63	2.37	4.37	2.895
August	3.85	4.53	2.16	4.35	4.57	3.04	5.40	3.40	2.69	2.20	3.619
September ..	2.10	1.59	1.38	2.30	2.10	1.75	.89	.96	3.78	1.12	1.797
October	4.69	1.75	1.47	5.83	.87	2.13	5.56	5.71	2.17	3.38	3.356
November ..	4.65	2.65	1.07	1.34	.68	4.76	3.56	1.58	1.22	.37	2.188
December ..	3.71	2.62	2.46	2.04	2.04	1.15	1.78	2.69	.78	2.94	2.221
TOTALS ..	36.45	24.76	21.51	35.09	26.75	23.20	30.75	28.74	22.22	27.06	27.653

1900 Cambree Church 1 mile N
 Trees ²⁰ 30 ft high ¹³⁵ 150 ft S.W.
 1904 Pittenweem Sta. 1 1/2 miles S
 1908 ? short

RAINFALL at Carnbee, Overstone W. N.County of Fife. Observer A. P. Watson Esq.River Basin Leven & C. 2.

Rain Gauge, by _____

Diameter ...	5											
Height	1 0											
Altitude ...	168 π											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	1.44	.73	1.76	2.50	1.49	1.78	1.78	2.22	1.85	3.71		
February ...	2.05	1.17	1.86	.58	1.72	2.93	2.39	.58	2.23	2.12		
March89	.77	1.97	3.03	3.36	1.10	2.78	.72	.86	1.12		
April	2.11	.75	.12	1.99	.72	.66	2.26	1.15	.65	1.95		
May	1.50	.88	1.61	2.41	1.99	.92	3.72	1.56	3.81	.87		
June	1.13	1.30	3.40	1.65	.66	1.76	3.17	.96	.52	2.01		
July	2.92	1.16	1.97	.75	2.10	3.02	5.06	1.39	3.40	.87		
August	5.60	1.15	4.30	1.48	1.93	3.70	3.05	4.29	1.27	1.76		
September ..	1.24	.94	2.67	1.91	.49	1.80	1.05	1.41	3.85	1.61		
October ...	2.39	1.93	3.19	1.45	1.96	2.48	4.21	2.62	2.54	2.41		
November ..	2.22	4.05	1.21	2.06	2.94	1.40	2.34	2.28	1.18	4.46		
December ...	1.36	3.47	2.47	1.44	3.14	5.64	2.59	1.29	1.52	3.85		
TOTALS ...	24.85	18.30	26.53	21.25	22.50	27.19	34.40	20.47	23.68	26.74		

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1913 Jan 20 high 135 5

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Pittenweem	2 1/2 miles	S.	Carnbee	1 mile	N.

RAINFALL at Carnbee, Overstone N.H.County of FifeObserver A. P. Watson Esq.River Basin Leven & G. 2G. Pittall, Esq. (1925.)Snowdon Rain Gauge, by _____

Diameter ...	5			5							
Height	10			10							
Altitude ...	168			168							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEAN.
January ...	1.62	3.13	2.02	1.14	2.53	1.20	2.78	1.17	3.79	1.34	1.48
February ...	1.25	3.4	1.97	3.02	7.0	3.46	3.18	1.15	.90	1.31	.85
March	1.83	2.08	1.94	1.19	.98	1.87	.75	1.85	1.99	.24	1.40
April	1.28	.68	1.45	1.89	1.20	3.11	1.61	.77	.71	1.25	1.77
May	2.67	2.73	1.00	1.11	4.14	3.38	1.44	1.84	.98	1.66	1.18
June65	.43	1.53	0.87	1.91	.65	2.72	2.14	3.72	1.40	1.09
July	2.51	2.08	3.54	1.07	4.62	1.33	2.46	2.98	1.19	3.46	1.94
August	3.71	3.64	1.67	3.81	2.48	2.12	1.69	4.91	4.04	4.47	4.68
September...	1.67	1.26	2.27	2.43	3.94	2.87	3.91	4.10	2.07	.68	3.67
October	1.53	3.03	2.29	1.80	3.56	2.05	4.02	3.42	2.68	1.63	2.83
November...	2.26	2.20	1.76	2.58	1.36	.71	3.00	1.52	2.77	2.95	2.48
December...	3.43	1.56	1.97	2.76	1.83	1.89	.18	1.84	2.33	2.62	1.52
TOTALS...	24.41	23.16	23.41	23.67	29.25	24.64	27.74	27.69	27.17	23.01	24.84
	<u>d</u>	<u>d</u>	<u>d</u>	<u>d</u>	<u>d</u>	<u>d</u>	<u>d</u>	<u>d</u>	<u>d</u>	<u>d</u>	<u>d</u>

1920 Fresh 20 ft High 135 ft W.

Position of Station on reduced Ordnance Survey } No. of Map _____
Map, 2 miles to 1 inch Series

Reference No. _____

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920			Pittenweem	2 mi	S	Carnbee	1 mi	N.

RAINFALL at Carnbee (Ockenstone W.W.)County of Hilt.Observer G. BirrellRiver Basin 2. Sever & c.

Type of Gauge

Annual Average 25.2 in. based on 31 years obs. un-weighted. Period of average 1881-1915 Ref 5

Diameter	5										
Height	1.0										
Altitude	168										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.56	1.31	(1.73)	1.09	1.00	4.02	2.70	3.32	4.12	1.35	
February	1.25	.27	(1.77)	.03	1.75	3.15	2.94	.65	2.42	.86	
March	.95	2.46	(.97)	3.45	1.36	2.61	2.06	.84	2.75	3.32	
April	1.26	1.80	(2.72)	3.96	3.02	.69	1.43	.08	.96	1.64	
May	2.87	2.12	(1.52)	1.79	1.05	1.29	2.66	4.29	.98	1.60	
June	4.17	.85	(1.95)	2.27	3.83	1.40	2.26	2.87	1.63	.44	
July	4.27	2.20	3.44	2.63	1.05	3.79	3.66	4.00	3.18	6.45	
August	2.72	.41	1.44	3.00	1.66	1.73	4.06	1.48	1.97	1.13	
September	1.14	2.05	1.57	2.99	3.34	3.65	1.82	3.42	1.48	2.33	
October	.78	4.04	2.65	2.27	4.88	1.41	3.27	4.24	2.50	3.14	
November	5.49	1.15	1.52	1.08	3.98	2.05	.43	4.13	3.93	4.90	
December	.43	2.78	1.26	4.07	2.01	1.78	4.11	2.40	1.08	1.62	
TOTALS	27.59	20.94	22.44	28.63	28.93	27.57	31.40	31.72	27.00	23.73	
	D.	Conf.	D.	D.	D.	D.	D.	D.	D.	D.	

1931. Acco 30' high 135' W.
 1932. LOW/NP. Gauge found to be leaking at end of May 1933.
 1933. G leaking Jan-June. new g replacement Sept Dec. Jan-June 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.			Pittenweem	2m.	S.	Carnbee	1m.	N.

86207

RAINFALL at Carnbee (Overstone W.W.) Station No. 5487 41County of FifeObserver C. Binell Esq.River Basin 2 - Leven. C.Mr. J. P. Brown (1942)

Type of Gauge

Mr. William Donaldson 1942Mr. John R. Stewart (1951)Annual Average 25.8 in. based on 31 years obs. unweighted. Period of average 1881-1915 Ref. S.

File No.

Diameter	5"				886	207					
Height	1'0"					1					
Altitude	168'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.29	3.68	3.36	1.34	3.74	1.11	2.19	5.24	1.40	(1.50)	
February	3.92	2.37	.89	.89	2.27	.75	.99	2.33	1.96	(2.20)	
March	2.86	1.90	1.03	.46	1.17	2.71	4.77	.56	1.56	(2.50)	
April	1.92	1.16	1.32	2.31	1.47	.50	2.28	1.88	.98	(1.90)	
May	1.90	2.89	3.99	1.68	3.76	1.85	4.34	2.84	1.87	(1.90)	
June	0.97	0.93	2.05	2.48	2.11	2.51	2.84	3.81	1.20	(1.90)	
July	2.94	2.94	3.06	2.25	3.29	3.70	1.25	1.84	3.02	3.53	
August	2.80	2.30	5.26	2.92	3.47	2.99	.34	6.65	2.56	3.03	
September	1.24	2.52	2.39	3.72	3.31	3.45	1.41	2.53	1.17	6.72	
October	3.20	1.90	2.67	2.69	4.23	.84	1.37	4.01	4.58	2.04	
November	3.19	0.49	1.03	4.29	1.44	5.99	2.01	1.56	3.65	4.56	
December	0.73	1.49	1.09	1.98	2.62	2.32	1.49	2.38	2.30	1.57	
TOTALS	27.96	24.57	28.14	27.01	32.88	28.72	25.28	35.63	26.25	33.35	
	D	D	D	D	D	D	D	D	D	Imp.	

'941 Trees 30' high 135' W.

77004

EW. 1967

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			Pittenweem	2nd	S.	Carnbee	1m	N.

BRITISH RAINFALL ORGANIZATION

Station No. 5487RAINFALL at Cannock (Overstone W. W.)

51

County of StaffsObserver Mr. John R. Stewart Esq.River Basin Trent & E.

Type of Gauge.....

Annual Average 25.8 in. based on 31 years obs. un-weighted. Period of average 1881-1915 Ref. S

279

File No.

Diameter ...	5"			886	207						
Height ...	1' 0"				1	6"					
Altitude ...	168'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.85	0.92	0.85	1.28	1.34	2.17	2.79	1.54	0.84	3.44	
February ...	1.90	.83	.63	1.59	2.26	1.52	3.54	2.41	0.39	1.46	
March ...	2.71	1.88	.29	1.79	1.95	.95	2.48	4.57	0.74	1.56	
April ...	2.23	2.11	2.36	1.25	.85	1.00	1.15	1.92	2.54	1.11	
May ...	2.61	1.94	1.80	2.71	2.12	.83	1.26	1.92	0.50	1.55	
June ...	2.22	2.57	.65	2.38	1.01	2.56	.94	3.01	2.95	1.75	
July ...	3.41	2.44	3.36	1.84	1.90	4.65	7.40	6.06	3.03	3.03	
August ...	4.11	3.58	2.33	3.26	.48	5.98	4.00	3.87	0.39	2.61	
September ...	1.52	1.65	2.30	2.79	1.21	4.34	1.68	2.14	0.66	2.07	
October ...	0.36	1.90	1.49	7.28	1.64	1.32	1.99	1.45	1.73	3.50	
November ...	4.99	2.48	2.79	2.88	1.31	.83	1.25	.91	4.56	3.39	
December ...	1.83	2.70	3.55	2.45	3.96	2.19	2.36	3.77	4.44	2.17	
TOTALS ...	31.74	25.00	22.40	31.50	20.03	28.34	30.84	33.57	22.77	27.64	
	D	D	D	D	d	d	d	D	D	D	

1952 Trees 30' 135' W.

1956 Trees 50' 126' SW

539.051

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference (37) 531 054

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge		Parish Church.	Distance Direction from gauge.	
1951			Pittomare	2 ml.	S.	Cannock	1 ml.	N.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	imp. 1918	✓	✓ but no 33	✓ but imp. 1958	
	✓ but d 1919	✓ but d 2024		✓ but d 42	