

## RAINFALL at Milnathort, Sedlanet.

546F

County of Kinross.

Observer Mr. H. Young per. S.M.S.

River Basin. Teven &amp; C. 2.

J. J. Beveridge Esq. 1918

Inverdon Rain Gauge, by

Diameter ...						5						
Height .....					1	0						
Altitude ...				700		750						1916-19 MEANS.
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919		1916-19 MEANS.
January ...					4.10	3.06	7.85	1.79	5.12	4.41	1917	1970
February ...					4.03	7.05	5.49	.66	6.17	1.71	1403	1440
March .....					5.23	1.89	3.65	1.53	1.48	3.73	1039	1070
April .....					2.39	3.05	3.83	1.35	.69	3.53	940	970
May .....					2.80	2.20	6.30	2.93	2.99	1.84	1346	1380
June.....					1.26	1.41	3.87	2.32	.99	3.62	980	1010
July .....					4.02	5.09	5.78	1.67	5.42	1.33	1420	1460
August.....					3.71	4.47	3.40	6.76	4.76	2.20	1720	1770
September ..					1.78	2.17	1.79	3.93	5.00	4.54	1526	1560
October ...					2.72	3.65	8.69	6.45	6.55	1.83	2352	2420
November..					8.55	3.35	7.82	4.61	2.68	6.75	2136	2200
December...					9.62	7.09	4.60	1.50	3.76	6.84	1670	1720
TOTALS ...					50.21	44.48	62.57	35.50	45.61	40.81	18449	18970

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Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

## RAINFALL at Milnathort, Ledlanch

County of Kinross

Observer H. Young Esq.

River Basin Level &amp; C 2

G Dawson (1922) Sir James Calder K.B.E.

Snowdon Rain Gauge, by Howard Wilson

Diameter ...	5"		5"								
Height .....	1 0 1	2	1 2			1 0					1 1 3"
Altitude ...	750	...	600	700							
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ....	6.32	7.06	4.89	4.20	4.56		7.79	5.64	10.16	1.96	6.05
February ...	7.05	8.41	3.03	5.63	1.05		5.98	2.32	5.29	2.58	1.06
March .....	4.64	7.04	2.96	1.94	1.24		3.35	3.87	4.21	.59	2.41
April.....	2.73	1.33	1.79	3.25	2.16		2.52	1.68	1.27	1.42	1.66
May .....	4.14	2.42	3.75	2.46	5.42		2.83	2.93	1.79	3.34	2.85
June .....	2.16	4.48	2.02	2.66	2.77		3.89	4.52	4.86	2.59	3.22
July .....	3.95	3.48	4.80	2.57	5.39		5.17	3.39	2.97	4.76	2.99
August .....	5.45	5.89	2.47	7.23	4.00		3.36	7.00	5.34	5.96	5.00
September...	2.49	2.34	2.29	5.36	5.51		4.87	6.95	4.30	1.46	5.79
October.....	1.79	5.14	2.61	5.03	4.29		5.25	6.32	6.70	4.92	5.55
November...	5.78	2.37	3.02	3.25	3.39		4.16	5.08	5.35	6.60	5.89
December...	5.39	5.89	4.74	3.84	6.70		4.8	1.56	5.48	6.06	4.15
TOTALS...	51.89	44.33	37.97	47.47	46.48		52.95	51.26	57.72	42.22	46.52

1924. Edge of High S. 307<sup>2</sup> E. + 307<sup>2</sup> N.  
 1928 " 25 " 30 " N.

28269

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	Parish Church.	Distance from gauge	Direction
1924			Milnathort	4 mi	S.E.	Dowell	35 yds.	S.E.

## RAINFALL at Milnathort (Sedanet)

County of Fife..... Observer Sir James C. Calder, K.B.E.

River Basin 2. Seven a.c.

Type of Gauge.....

Annual Average 47.1 in. based on 18 years obs. un-weighted. Period of average 1881-1915 Ref. Survey.

Completed 10/36

Diameter	5											
Height	1.3											
Altitude	700											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	3.26	4.75	5.06	7.41	1.39	5.45	3.89	8.36	6.09	2.18		
February	3.24	1.16	4.07	1.45	4.33	4.54	4.49	2.12	5.42	1.94		
March	1.31	2.79	2.06	5.43	1.52	2.79	2.54	2.57	3.45	3.91		
April	2.40	4.50	1.71	6.12	4.32	1.41	1.92	5.2	2.18	2.88		
May	4.48	4.17	2.09	2.66	1.53	1.78	2.74	5.20	1.52	1.16		
June	5.39	1.51	1.65	2.93	4.04	1.65	3.63	5.13	2.27	.87		
July	5.52	5.21	3.74	3.80	1.72	5.39	4.09	5.44	6.22	6.06		
August	3.82	1.88	2.09	4.32	4.69	2.44	4.75	2.57	1.69	1.44		
September	2.48	3.16	2.19	3.91	6.93	4.52	2.63	5.90	2.36	3.10		
October	4.66	7.10	4.07	5.75	7.91	4.41	3.64	7.25	14.18	5.24		
November	6.54	3.46	2.08	1.33	5.61	3.51	.76	7.16	7.62	7.00		
December	2.51	9.26	1.43	6.21	2.59	5.42	3.26	2.92	2.08	4.14		
TOTALS	45.94	46.95	32.24	50.32	45.58	42.31	38.34	55.14	45.08	39.86		
	D.											

1931. Trees 20' high 22 yards N. Hedge 4½' high 4 yds. S. Hedge 4½' high 26 yds. E.  
 Hedge 4½' high 18 yards W.

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	Direction
1931.			Milnathort	4m	E.	Milnathort	2.5m.	E.

Station No. ....

5468

## RAINFALL at Milnathort (Ledlancet)

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County of Kincardine

Observer Sir James C. Calder, K.B.E.

River Basin 2 - Leven &amp; C.

Type of Gauge.....

Annual Average 4.1 in. based on 18 years obs. un-weighted. Period of average 1881-1915 Ref Survey.

File No. ....

Diameter	5'		886	864							
Height	1' 3"				1				1' 0"	1' 3"	
Altitude	700'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.26	4.20	5.09	4.57	2.77	5.08	4.74	7.64	5.95	3.38	
February	5.45	(1.75)	3.81	1.97	5.96	2.32	2.22	4.40	3.88	5.19	
March	2.28	2.72	2.01	2.29	3.41	3.97	4.28	3.43	1.61	2.89	
April	2.08	2.64	2.69	3.16	1.72	.95	6.95	2.69	3.14	2.27	
May	4.77	3.25	5.50	2.68	5.92	1.88	4.13	3.28	2.90	1.96	
June	0.87	1.29	4.52	3.95	4.74	3.45	4.80	5.49	1.41	3.28	
July	3.59	2.46	3.09	3.47	3.96	4.56	3.71	5.03	2.78	4.52	
August	4.45	4.18	7.76	3.26	2.85	4.18	.15	9.44	4.50	5.72	
September	1.52	4.42	4.42	3.99	5.72	4.76	4.21	5.20	2.88	7.72	
October	5.30	4.19	8.15	5.82	5.90	4.42	2.18	4.77	6.64	3.53	
November	4.51	.95	2.48	8.04	9.4	4.39	6.60	3.65	4.63	4.38	
December	3.40	6.40	2.38	4.93	3.63	4.41	2.21	5.70	7.54	2.12	
TOTALS	44.48	38.45	51.90	46.13	47.52	44.37	46.18	60.72	47.86	46.96	

1941 Hedge 4' high 12' S.

1942 Corral for sheep

1943 n.p. hedge 5' high 12' S.

1946. House 30' high, 30yds N.

Gauge moved 20yds N. on May 1946

1948 8 bushes 2' 6" high 6' S.

1949 H.O. Admin. returning up gradient of apparent excess

2000 ft

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	Direction
1941			Milnathort	3 m	S.E.	Milnathort	2 1/2 m	E.S.E.
1943			"	"	"	Orwell	2 m.	S.E.
1948			Milnathort	3 m	E.	Milnathort	2 1/2 m.	E.

Station No. 5468

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## RAINFALL at Milnathort (Lelandit)

County of Kinross

Observer Sir James C. Walker, K.B.E.,

River Basin River &amp; C-2

Type of Gauge

Annual Average 47.4 in. based on 18 years obs. un-weighted. Period of average 1881-1915 Ref. 5

46.5

File No.

Diameter	5"				886	864					
Height	1'3"	1'4"					1				
Altitude	700'	650'					51				
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	5.29	3.53	1.01	4.03	1.84	3.06	7.17	3.31	1.50	4.68	
February	3.59	0.62	1.91	3.43	1.97	1.28	3.38	(3.93)	1.67	3.76	
March	2.81	4.22	1.75	3.80	2.65	1.99	3.57	2.75	3.07	1.62	
April	2.96	2.82	2.41	2.17	1.87	.91	2.28	1.72	3.84	3.40	
May	2.22	1.55	2.61	7.31	2.91	2.66	2.58	2.93	1.17	3.23	
June	2.21	3.15	1.95	3.09	2.33	3.78	1.60	3.88	2.75	2.24	
July	6.69	2.23	7.00	3.49	1.67	5.62	4.44	5.69	5.37	4.58	
August	5.29	5.76	2.76	4.87	1.26	5.95	5.13	4.22	1.13	4.74	
September	3.20	2.61	4.40	4.03	2.99	4.64	2.07	4.96	1.02	2.35	
October	1.03	3.41	2.50	9.56	2.90	3.46	4.05	2.96	4.46	5.18	
November	6.53	2.08	7.28	6.57	1.69	.88	2.69	1.76	9.78	5.38	
December	6.03	3.55	5.74	5.90	7.68	4.56	5.65	7.30	7.80	4.38	
TOTALS	46.87	35.53	41.32	58.25	31.76	38.78	44.41	45.41	43.56	45.47	
	D	D	D	D	N.P. (Low)	P	D	D	D	N.P.	

1952. Bank 3' height 3'2" N

2000 ft

1960 n.p. on incp. sept.

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference (37) 078058

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1952			Milnathort	3 ml. SE	Milnathort	2 ml. SE

Summary of Earlier Records from 10-year Sheets :

		1910-19	1920-30	1931-40	1941-50	1951-60
Record D, or d		C 1914 ✓	✓ NR. 25° ✓ but d 23	✓	✓ but n.p. 43° ✓ but d 41-44	