

RAINFALL AT Port Glasgow Kilmalcolm

Lat..... Lon..... County of... Renfrew.

Rain Gauge, by..... Observer D Macdonald Esq.

Clyde, L. bank - 2.

Diameter.....	5										
Height.....	7										
Altitude	290										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	7.54	12.24	7.61	8.42							
February.....	9.44	2.02	2.46	1.95							
March.....	5.05	2.60	2.84	1.64							
April.....	2.06	.97	1.89	1.83							
May	3.40	3.66	.84	3.16							
June.....	8.59	8.06	2.48	2.84							
July	6.30	5.62	2.86	2.14							
August.....	4.39	5.84	3.55	4.26							
September.....	9.68	5.98	4.42	4.96							
October.....	5.33	10.95	14.16	6.45							
November.....	10.18	3.74	5.39	5.76							
December.....	11.12	5.43	3.40	6.14							
TOTALS.....	81.02	61.59	51.90	49.55							

1874 "I have had the misfortune to get my glass measure broken twice which has upset my observations as to the depth date & number of days as well as delayed my return"

76 no slip

RAINFALL AT Kilmacolm St Oswald.

Lat.

Lon.

County of

Renfrew

Rain Gauge, by

.....

Observer

D. Carson

Dr Buchan M.R.

Clyde - L. bank - 2.

Diameter ..											
Height ..							1 0				
Altitude ..							400			350	
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..				8.80	5.32	2.89	5.60		7.14	7.50	
February ..				9.18	3.70	3.35	4.57		5.75	3.25	
March ..				7.96	2.58	5.03	5.30		7.64	2.87	
April ..				1.25	4.76	2.63	2.19		2.34	4.75	
May ..				2.50	2.16	1.11	7.60		3.34	2.54	
June ..				1.98	2.35	1.06	2.96		3.00	3.69	
July ..				3.36	2.24	2.73	2.82		4.49	3.20	
August ..				7.12	3.74	5.27	6.46		4.30	2.97	
September ..				3.29	4.90	3.15	2.57		7.60	2.37	
October ..				8.10	2.25	4.23	7.60		1.87	9.11	
November ..				3.00	2.70	7.07	5.59		3.83	4.01	
December ..				4.28	3.96	4.80	4.60		5.89	7.12	
TOTALS ..				60.82	40.66	43.32	57.86	N.R.	57.19	53.38	

1903 not printed - received late.

1906 Kilmacolm Church $\frac{1}{4}$ mile NStation $\frac{1}{4}$ - N.W.

Pine trees 8 ft high 4 yards S.E & W

RAINFALL at Kilmaclom

County of Renfrew Observer Mr. R. Blackwood.
 River Basin Clyde. Left Bank Libo. 2.
 Rain Gauge, by Bassella

Diameter ...							5				
Height							1 0				
Altitude ...							300				
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	SUMS MEANS 1910-19
January ...						40.2	9.08	3.22	6.90	5.78	24.98
February ...						9.34	6.82	1.03	9.86	1.40	19.11
March						2.61	1.92	3.12	2.35	5.37	12.76
April						4.10	4.45	1.40	.98	2.18	9.01
May						1.27	4.67	3.74	2.44	1.08	11.93
June.....						4.26	2.10	3.64	1.60	4.52	11.86
July						3.06	2.53	2.60	4.85	1.81	11.29
August.....						2.52	4.26	4.99	4.20	2.90	16.35
September ..						1.52	1.31	3.04	7.31	3.99	15.65
October ...						3.37	4.71	10.19	9.07	.83	29.80
November..						2.69	6.63	10.24	6.84	5.92	29.66
December...						7.09	5.74	3.39	6.77	11.25	29.15
TOTALS ...						45.85	59.22	50.63	63.17	46.58	219.55

1915. Young wood 12 ft 5' 00" yds W
 Railway bank 15 ft 100 yds E
 open to S + N.

1917 recd. 1.19 until 8.1.19.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church,	Distance.	Direction.
1915 1918	55° 53'.10"	4° 27'.30"	Kilmaclom	1/4 m	N	Kilmaclom	3/4 m	N

RAINFALL at Kilmalcolm, St. Oswald's

County of Renfrew Observer D. S. Carson Esq.

River Basin Clyde left bank trib. 2.

Rain Gauge, by

Recorder.

Diameter ...	5													
Height	1	0											1	5
Altitude ...	350													
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919			MEANS.	
January ...	7.56	5.55	5.25	6.84	4.73	3.99	9.08							
February ...	4.29	8.91	6.05	5.44	7.04	8.90	6.01							
March	2.66	1.64	6.77	8.50	7.69	3.05	1.79							
April	5.19	3.79	2.98	5.51	4.22	4.08	4.11							
May	2.79	3.71	1.91	4.11	2.00	1.38	4.35							
June	2.20	4.25	5.98	4.70	.69	3.86	2.06							
July	3.13	2.76	3.10	1.41	2.38	3.21	2.53							
August	9.58	4.26	4.51	1.23	6.09	2.62	4.51							
September ..	1.21	2.71	3.13	2.52	2.46	1.78	1.32							
October ...	2.79	4.69	6.48	4.71	2.09	3.39	9.71							
November ..	2.65	6.62	5.50	9.81	7.07	3.29	6.72							
December ...	4.35	9.53	12.44	6.13	11.42	5.66	5.16							
TOTALS ...	48.40	58.42	64.10	60.91	57.88	45.21	57.35	NR						

1914 few hedge 4 ft. high 20 ft. S
trees 13 ft. high 30 ft. S.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Kilmalcolm	1/2 mile	NW.	Kilmalcolm	1/2 mile	N.

RAINFALL at Kilmalcolm Village

County of Renfrew Observer per "Greenock Telegraph" (1921)

River Basin Clyde - Left bank trib - 2. R. Blackwood Eng. (1922)

Snowdon Rain Gauge, by J. Grier Eng. (Supt.)

Diameter ...			5										
Height			1 0										
Altitude ...			300										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1920. MEAN.		
January	7.40	9.53	6.79	6.97	8.38	8.41	11.36	9.22	14.63	9.02	8.11	93.82	
February ...	10.05	1.82	6.56	7.40	1.80	5.31	7.68	3.77	6.78	2.58	.87	54.12	
March	6.15	9.54	2.92	2.51	1.49	3.26	6.19	4.90	7.84	1.13	.476	50.69	
April.....	2.50	1.75	4.40	4.68	3.44	8.99	3.22	3.91	2.37	1.31	.487	38.44	
May	6.62	2.29	4.56	2.05	6.02	8.72	4.89	3.10	2.13	4.88	.271	47.97	
June	1.70	.72	1.97	1.41	2.63	1.01	4.00	4.52	7.43	2.86	.277	31.02	
July	3.85	5.61	3.63	4.67	3.97	1.80	3.28	4.89	3.18	4.46	3.18	42.49	
August	5.66	6.69	3.13	6.42	4.32	4.77	5.31	6.27	5.01	7.48	6.19	61.55	
September...	3.03	2.89	3.31	9.13	6.72	3.83	3.82	7.43	3.85	1.68	4.67	50.06	
October.....	2.68	5.63	2.73	6.79	4.24	6.01	9.52	7.73	10.78	7.84	9.42	73.37	
November...	7.30	4.36	3.92	4.80	5.52	1.29	8.97	6.26	9.72	8.64	6.97	67.65	
December...	6.10	8.68	6.34	5.91	10.19	4.90	3.24	1.66	7.07	14.73	6.45	75.27	
TOTALS...	63.04	59.51	50.26	63.04	58.72	58.30	71.48	63.66	80.79	60.31	57.84	686.65	

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1927	55° 53'	4° 38' W	Kilmalcolm	1/2 mile	N	Kilmalcolm	1/2 mile	N

RAINFALL at Kilmacolm Village.

County of Renfrew.

Observer James Grier.

River Basin 2 - Clyde - Left Bank.

Type of Gauge Standard.

Annual Average 51.7 in. based on 18 years obs. un-weighted. Period of average 1881-1915 Ref. Summary
Completed XI/36

Diameter	5.											SUMS Means
Height	1.0.											
Altitude	300.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940		
January	6.43	10.20	7.86	12.08	3.86	6.65	7.87	11.85	5.09	3.19	74.58	
February	5.31	2.02	5.19	1.08	8.66	4.03	7.35	4.67	8.26	2.39	116.36	
March	1.62	2.10	3.88	3.63	2.11	4.16	1.59	5.47	4.50	5.96	35.02	
April	2.35	6.11	3.57	3.94	4.85	1.80	3.24	1.78	3.22	3.22	33.08	
May	5.74	3.02	3.67	2.83	.83	2.57	1.69	3.15	1.34	1.03	25.87	
June	6.49	2.09	3.07	3.23	4.17	1.85	2.86	6.64	2.37	1.40	34.17	
July	4.40	3.10	4.57	2.58	2.14	7.20	4.76	3.96	4.75	4.01	41.47	
August	2.28	2.68	3.78	6.57	1.95	2.63	4.14	2.63	2.36	2.43	30.50	
September	1.44	5.18	9.5	8.46	8.96	5.51	4.15	5.33	2.70	4.79	47.47	
October	6.19	8.22	4.40	10.41	14.49	7.32	3.58	11.48	2.83	7.76	74.68	
November	9.36	5.18	3.27	2.29	6.98	5.40	.85	12.38	11.66	9.68	67.05	
December	6.23	13.06	1.51	10.68	4.52	9.37	4.14	5.78	4.50	7.25	67.04	
TOTALS	55.84	60.96	45.72	66.73	62.42	58.54	46.22	74.12	53.58	53.11	577.24	
D.	D.	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	Parish Church.	Distance from gauge	Direction
1931.			Kilmacolm	1/2 m	N.	Kilmacolm	3/4 m	N.

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

Station No. 6299

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RAINFALL at Kilmacolm Village

County of Renfrew Observer James Grier, Esq.
 River Basin 2-Clyde-Left Bank
 Type of Gauge Snowdon

Annual Average 51.7 in. based on 18 years obs. unweighted. Period of average 1881-1915 Ref. Survey

File No.

Diameter	5"				659	808					
Height	1' 0"						1				
Altitude	300'						41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	SUMMER Means
January	1.05	7.91	7.74	8.10	4.36	8.74	8.67	8.51	9.36	6.14	70.58
February	4.67	1.80	8.11	2.85	10.19	5.06	1.89	6.73	8.30	6.83	56.43
March	2.68	4.68	4.32	1.52	5.07	3.32	5.34	6.92	2.35	3.71	39.91
April	2.21	3.28	4.92	4.13	3.62	2.92	10.20	4.64	7.19	4.73	47.44
May	2.14	3.52	3.71	4.11	5.28	1.64	5.86	2.20	3.82	1.94	34.22
June	1.11	2.45	3.75	4.40	3.84	3.29	4.09	7.20	1.63	2.29	34.05
July	3.20	3.66	2.96	4.56	4.69	4.03	5.02	5.18	2.56	5.99	41.86
August	5.03	6.25	9.79	4.05	2.40	2.92	.02	8.24	5.71	6.21	50.62
September	2.67	6.67	4.54	6.26	6.25	9.77	6.64	7.66	2.22	12.08	64.76
October	6.88	7.83	11.45	6.89	8.06	0.74	3.24	8.15	8.87	6.13	68.24
November	6.30	1.68	3.72	9.05	1.00	8.26	9.46	5.87	8.31	5.02	58.67
December	4.63	10.62	3.27	6.63	5.45	7.50	3.20	8.83	12.67	2.20	65.00
TOTALS	4257	60.35	63.28	62.55	60.21	58.19	63.64	80.13	72.99	62.87	631.78

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

659806

Station No. 5299

51

RAINFALL at Kilmacolm Village

County of Renfrew

Observer

James Grier Esq.

River Basin Clyde Left Bank - 2

Type of Gauge Snowdon

Annual Average 5.7 in. based on 16 years obs., un-weighted. Period of average 1881-1915 Ref. 5
 " " 60.36 " " 43 " 1916-59. " " " File No. 5.

Diameter	5"				659	808					
Height	100'						1				
Altitude	300'						51				243
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	6.95	7.77	3.68	7.57	4.12	4.30	8.06	8.14	2.72	4.57	
February	4.07	2.25	2.92	6.49	4.55	4.79	3.82	4.08	2.24	6.84	
March	3.16	4.94	1.68	4.58	2.67	3.69	6.01	1.36	4.51	2.56	
April	3.53	3.38	2.48	2.80	3.48	1.76	2.57	1.81	4.19	6.71	
May	1.86	2.32	2.29	3.70	3.72	2.91	3.23	4.41	1.51	2.65	
June	1.85	4.09	1.38	4.39	2.79	3.23	2.09	2.74	4.41	2.95	
July	3.14	2.75	5.37	3.02	1.20	5.18	5.83	6.06	8.13	4.21	
August	5.64	5.36	4.13	5.61	1.44	6.16	6.02	4.81	1.06	4.20	
September	5.03	(5.20)	6.59	8.58	6.28	6.75	3.83	6.18	1.25	2.77	
October	1.65	8.09	3.91	11.19	4.96	4.09	6.35	4.59	7.92	4.03	
November	9.20	2.25	9.69	9.65	3.22	2.83	2.32	2.02	7.83	6.21	
December	11.97	5.91	6.89	8.58	10.55	8.94	6.52	6.12	11.27	7.46	
TOTALS	58.05	54.31	51.01	76.16	47.98	51.63	56.65	53.32	57.04	55.16	
	D	D	D	D	D	D	D	D	D	D	

00104

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference N5(26) 3576093

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 - *Rejected* *SPH*

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	2.1915 ✓ - ✓ (1916-20-21)	✓	✓	✓	✓