

# RAINFALL AT *Glasgow Green Park*

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of *Sanark*

Rain Gauge, by \_\_\_\_\_

Observer *J. Whitton Esq*

*Clyde, Rank - 44*

Diameter ....						5					
Height .....						6					
Altitude ....					35						
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....						1.30	2.14	1.40	2.21	6.54	
February ....						.28	1.63	2.49	2.87	1.74	
March .....						2.44	4.54	3.57	1.27	3.61	
April .....					1.39	1.71	2.16	1.69	1.28	3.34	
May .....					2.98	.76	.95	2.09	2.59	4.61	
June .....					3.37	2.08	4.94	5.75	1.45	1.52	
July .....					3.19	3.78	4.08	1.90	1.36	3.95	
August .....					5.28	6.45	1.53	6.10	4.11	1.30	
September ....					.20	1.35	4.12	3.12	3.41	3.68	
October .....					2.71	3.28	3.04	1.67	3.44	3.53	
November ....					3.91	4.28	.40	2.54	4.79	5.33	
December ....					3.68	4.80	3.90	5.34	5.83	2.80	
TOTALS . . .						32.51	33.44	37.66	34.61	41.95	

# RAINFALL AT

Glasgow Green Park

Lat.

Lon.

County of

Lennox

Rain Gauge, by

Observer

J. W. Pitt. Esq.

Clyde, R. bank - Lt.,

Diameter ..	5											
Height ....	0 6											
Altitude ..	35											
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	4.94	2.89	3.03	7.91	3.80	1.71	4.83	2.94	4.42	5.02	4.149	
February ..	2.86	1.32	1.62	6.55	2.04	2.33	2.57	3.51	2.45	1.69	2.724	
March ....	.63	4.02	2.26	7.31	1.39	2.96	3.70	4.27	3.52	2.71	3.277	
April .....	1.88	2.71	.57	1.25	4.07	1.78	1.09	1.75	1.13	3.25	1.948	
May .....	2.25	1.75	1.85	2.66	3.35	1.50	4.24	3.60	2.85	1.83	2.588	
June .....	3.76	3.41	1.76	1.40	1.40	.57	1.55	4.35	2.24	2.74	2.318	
July .....	3.30	1.78	2.67	3.46	3.31	2.45	2.11	3.40	2.08	2.90	2.746	
August ....	5.33	3.61	3.11	5.82	3.23	3.69	5.04	4.94	1.64	2.51	3.892	
September..	3.37	2.65	3.02	3.53	2.45	2.03	2.21	1.42	3.77	1.67	2.612	
October....	4.57	3.96	2.04	7.23	1.66	2.22	5.18	6.99	1.41	4.47	3.973	
November..	6.35	2.98	1.98	2.86	2.09	3.35	4.43	2.30	2.57	1.95	3.086	
December ..	7.05	4.74	4.18	2.73	3.45	3.41	3.64	5.24	3.41	4.43	4.228	
TOTALS ..	46.29	35.82	28.09	53.01	32.24	28.00	40.59	44.71	31.49	35.17	37.541	4.25

4.25

RAINFALL at Glasgow GreenCounty of LanarkObserver J. Whilton Esq.River Basin Glyde-Right bank tribs 4.

Rain Gauge, by \_\_\_\_\_

Diameter ...	5											
Height .....	0 6											
Altitude ...	35											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	4.04	2.02	3.71	3.12	2.94	2.17	6.11	2.02	4.59	3.39		Total 16.19
February ...	3.04	5.49	2.65	2.86	3.40	4.01	4.69	.94	4.62	.84		16.11
March .....	1.83	1.43	3.53	4.33	4.72	1.37	2.70	2.07	1.42	2.96		11.09
April .....	4.30	2.25	1.28	3.11	2.46	2.04	3.19	1.57	.46	1.68		9.15
May .....	1.74	1.71	1.02	3.00	1.68	1.46	3.98	3.07	2.14	.57		6.90
June .....	2.48	1.19	4.38	3.10	.42	1.83	2.08	2.41	.93	3.98		9.76
July .....	3.77	2.05	2.04	1.10	2.09	3.52	4.22	2.26	3.44	.54		9.45
August .....	5.27	1.50	3.46	1.15	3.07	1.76	3.50	4.49	2.72	2.18		10.46
September ..	1.21	2.19	2.46	2.06	1.42	1.35	.70	1.64	6.01	2.27		12.89
October ...	1.12	2.98	3.44	1.42	1.26	2.49	5.93	5.41	4.49	.96		10.62
November ..	3.86	5.71	3.69	4.62	3.97	1.71	3.30	6.03	3.91	4.09		16.79
December ...	3.19	4.81	6.01	3.45	5.58	4.84	4.75	2.82	3.98	5.62		17.32
TOTALS ...	35.85	32.73	37.67	33.32	33.01	28.55	45.15	34.43	38.71	29.08		1587

1920 published by M.O. Adm. from S.M.S. Journal XVIII - 1916

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



RAINFALL at Glasgow Ben.County of LorainObserver J. Whitten, Esq.River Basin 4 Clyde, R. bank.E. Matthews.

Rain Gauge, by

(1926) W. Besant Eng.

Diameter ...	5											
Height .....	0.6											
Altitude ...	35											
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.	
January ...	4.82	7.29	3.92	3.43	4.07	5.07	4.94	5.01	9.61	1.46	6.02	Totals. 55.64
February ...	5.10	.87	3.33	3.94	.96	3.72	4.48	2.07	4.64	1.95	.24	31.30
March .....	4.20	5.60	1.58	1.47	.83	2.29	3.20	2.44	3.83	.82	2.73	28.99
April .....	1.89	.76	1.70	3.34	2.19	4.28	2.65	1.95	1.13	1.46	1.15	22.50
May .....	4.53	2.00	2.78	2.04	4.56	6.29	3.54	2.72	2.31	2.63	1.56	34.93
June .....	1.53	.41	1.65	0.81	2.39	.52	2.19	4.67	5.26	2.84	2.68	24.92
July .....	3.23	3.16	2.26	3.66	3.21	2.05	3.42	4.24	1.90	2.67	3.75	33.55
August .....	4.47	5.77	2.99	5.23	3.97	3.79	3.83	5.86	3.14	5.49	5.55	50.09
September...	2.53	1.73	1.81	5.16	4.29	3.40	3.33	6.22	2.78	1.22	4.53	36.97
October .....	1.60	4.85	1.72	4.53	3.40	3.04	5.29	5.06	5.83	4.86	6.03	46.23
November...	3.35	3.16	2.21	3.79	2.75	.97	6.26	3.66	4.27	6.66	5.02	42.30
December...	3.70	5.52	2.88	3.60	6.16	4.39	1.64	1.14	4.17	9.32	3.97	46.49
TOTALS...	41.11	41.12	28.83	41.02	38.78	39.81	44.77	45.04	48.82	41.38	43.23	453.91

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

RAINFALL at Glasgow GreenCounty of LanarkObserver W. BevanRiver Basin H - Clyde - Right Bank

Type of Gauge

Annual Average 36.0 in. based on 37 years obs. yr-weighted. Period of average 1881-1915 Ref 5  
computed x/37

Diameter	5"											
Height	0' 6"											
Altitude	35'											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	3.61	7.15	4.07	4.79	1.88	4.98	3.66	6.60	4.75	3.11		Totals 64.60
February	3.59	.08	3.01	.56	4.14	2.01	5.18	1.82	5.23	1.32		26.89
March	1.18	2.15	2.51	2.92	1.93	2.88	1.86	3.17	3.25	4.62		26.47
April	1.64	3.30	1.50	3.18	3.11	1.08	1.94	.48	1.70	2.61		20.54
May	4.22	3.03	2.50	2.21	.64	1.38	2.26	3.88	1.00	1.04		22.16
June	4.92	.87	2.23	2.15	5.76	1.73	2.30	4.67	1.66	.72		27.01
July	3.73	3.20	4.32	2.44	1.69	4.69	3.07	5.20	3.68	4.38		36.40
August	2.07	1.36	2.48	4.22	3.05	3.19	3.10	2.74	1.57	1.84		25.62
September	1.37	4.13	.86	4.49	4.79	3.59	2.43	2.90	2.04	4.52		31.12
October	3.16	5.70	2.96	5.37	8.24	3.90	3.72	7.68	2.39	3.83		46.95
November	6.25	3.24	1.74	1.40	3.94	4.08	.63	6.59	7.02	5.32		40.21
December	3.58	7.68	.61	4.20	2.77	5.56	2.46	2.71	2.15	4.30		36.02
TOTALS	39.32	41.84	28.79	37.93	41.94	39.07	32.61	48.44	36.44	37.61		383.99
	<u>2</u>	<u>2</u>			<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>		<u>40</u>

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

41

File No.

1948 also slightly less.

Reference No.....

(4456-90) WL 47525-4471 12,000 2/40 T.S. 700



RAINFALL at Glasgow Green

51

County of Lanark

Observer J. H. Jarvis, Esq.

River Basin 4 - Clyde - Right Bank

Type of Gauge

Annual Average 36.0 in. based on 37 years obs. un-weighted. Period of average 1881-1915 Ref. S

" " 39.39 " 1 year - 1959 1916-50 S

File No.

Diameter ...	5"				657	519					
Height ...	1' 0"					1					
Altitude ...	35'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	4.57	4.59	1.01	4.82	2.63	2.35	5.51	3.60	1.21	3.32	
February ...	2.74	1.31	1.18	3.29	2.05	1.02	2.95	2.61	1.38	3.29	
March ...	2.72	2.20	1.08	2.21	1.73	2.31	3.38	1.02	1.33	1.99	
April ...	2.23	2.14	1.82	1.35	1.11	1.00	1.92	1.12	2.91	2.58	
May ...	1.95	1.76	2.17	3.43	3.18	1.72	2.48	2.87	0.95	2.95	
June ...	2.15	2.61	2.86	2.86	1.73	2.74	1.76	3.20	2.68	2.30	
July ...	3.21	2.32	4.84	3.04	1.57	4.97	3.27	5.12	4.28	4.64	
August ...	3.85	3.05	3.08	5.83	1.09	4.59	3.92	5.02	0.48	3.02	
September ...	3.04	2.82	2.54	4.16	3.32	4.64	2.75	3.70	1.04	2.48	
October ...	.85	3.55	1.95	8.52	2.55	2.66	3.74	2.86	4.46	2.48	
November ...	6.07	2.18	5.59	5.63	1.83	1.27	1.82	1.69	4.34	4.40	
December ...	5.15	3.02	4.26	4.70	5.90	4.06	3.54	4.44	6.06	4.50	
TOTALS ...	38.53	31.55	32.38	44.84	28.69	33.33	37.24	37.25	31.12	37.95	
	D	D	D	P	D	D	D	D	D	D	

Ins. 22.10.58 O/S principally N & E. None 16' NW and 21' N grass

Annual average 39.39 in. based on 1 yrs. obs. 1959. Too short. Period of average 1916-50 - Ref. S.

Position of Station on Ordnance One-Inch map: No. of Map National Grid Reference NS(36)590645

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, (92) P-Registered

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓	✓	✓	✓	
			42.14 - 235.38	✓	