

RAINFALL AT Glasgow Springburn Park

Lat.

Long.

County of Lanark

Clyde, Renfrew - ft.

Rain Gauge, by

Observer J. Whilton Esq

Diameter												5					
Height												6					
Altitude												361					
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.						
January												1.09	2.29	1.77	3.07	5.31	
February00	2.35	3.07	2.18	1.96	
March												2.96	4.56	3.43	1.64	2.78	
April												1.81	1.97	2.63	1.64	2.05	3.33
May												3.66	.73	.94	1.93	2.19	3.61
June												3.63	2.43	4.72	5.14	2.56	1.61
July												3.08	4.34	3.93	2.10	1.75	4.11
August												6.49	6.86	1.94	5.10	4.73	1.36
September19	1.72	4.26	3.76	3.83	3.47
October												2.89	3.33	3.16	1.60	3.02	3.41
November												3.39	4.65	1.41	2.85	4.68	4.76
December												3.21	4.18	4.59	5.29	4.48	3.15
TOTALS												34.26	36.78	37.68	36.18	38.86	

RAINFALL AT Glasgow Springfield Park

Lat. Lon. County of Lanark

Rain Gauge, by Observer J. Whittom Esq.

Clyde, Ebank st.

Diameter ..	5										
Height	0 6										
Altitude ..	361										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	4.47	2.58	2.86	4.86	3.31	1.98	3.79	3.02	2.85	4.12	3.384
February ..	2.28	1.90	1.14	4.90	1.87	2.02	2.10	2.59	1.98	1.63	2.241
March ..	.42	2.11	2.12	5.74	1.84	2.95	3.15	4.48	3.92	2.25	2.848
April ..	2.27	2.51	.65	.82	3.97	2.31	1.15	1.02	.96	3.92	1.958
May ..	2.02	1.50	1.79	1.74	3.10	1.48	3.46	3.22	2.36	2.49	2.316
June ..	2.32	3.22	2.06	2.35	1.54	1.34	1.66	4.32	1.71	3.68	2.420
July ..	2.69	1.44	2.88	3.71	2.73	2.61	1.95	3.00	2.13	4.02	2.716
August ..	3.99	3.85	2.37	5.66	3.37	3.15	4.89	5.89	1.83	3.77	3.827
September ..	3.69	2.03	2.68	3.78	2.09	2.04	1.74	1.00	4.40	2.11	2.556
October ..	4.86	3.92	1.53	7.22	1.52	2.08	4.23	5.67	1.53	5.60	3.816
November ..	6.56	2.40	1.83	2.63	1.70	3.28	4.56	1.80	2.63	2.27	2.966
December ..	6.50	2.98	3.22	2.44	2.92	3.46	3.64	4.17	3.78	3.99	3.710
TOTALS ..	42.07	30.44	25.13	45.85	29.46	28.70	36.32	39.68	30.08	39.85	34.758

1903 Jan + Feb incorrect 3 months short

4490

RAINFALL at Glasgow, Springburn Park

County of Lanark

Observer.

J. Whitton Esq.

River Basin Clyde, Right bank trib. 4

Rain Gauge, by

Diameter ...	5										
Height	0 6										
Altitude ...	361			352		361		351	361		
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	4.28	2.72	2.77	3.81	2.88	2.50	5.12	2.37	4.45	3.72	34.62 15.66
February ...	3.91	6.25	3.31	3.14	3.20	4.07	4.18	1.06	4.81	1.01	34.94 11.06
March	2.16	1.78	4.12	3.88	4.68	1.61	2.28	2.22	4.56	2.96	27.25 9.02
April	3.98	2.53	1.81	3.20	2.58	2.46	3.56	1.25	0.62	1.76	23.75 7.19
May	1.98	1.65	1.62	3.45	2.19	1.39	4.20	3.32	2.62	.82	23.22 10.96
June	2.35	2.17	5.21	3.27	7.4	2.06	3.21	3.39	1.01	4.16	27.57 11.77
July	4.98	2.50	2.44	1.44	2.39	4.10	3.81	3.21	4.02	1.82	30.11 12.26
August	6.62	1.44	3.49	1.50	4.24	2.20	3.40	4.22	3.23	2.80	33.17 12.65
September ..	1.98	2.73	3.36	2.56	2.08	1.83	1.13	2.30	6.02	2.70	26.69 12.15
October ...	1.43	3.32	4.24	1.79	1.48	3.03	6.84	5.31	4.97	.96	33.37 18.08
November ..	3.33	5.30	4.10	5.58	4.42	1.80	3.56	6.66	3.75	4.16	42.66 18.13
December ...	3.00	5.72	6.22	3.64	5.92	4.33	5.64	2.90	4.42	5.19	46.98 18.15
TOTALS ...	40.00	38.14	42.69	37.26	36.78	31.38	46.93	38.21	41.48	31.46	384.35 158.01

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

RAINFALL at Springburn Park, Glasgow.

County of Lanark Observer J. Whilton Esq. for M.O.
 River Basin Clyde - Rt. Bank (tbs. 4.)
 Rain Gauge, by

Diameter ...						8					
Height					1	0					
Altitude ...			355	351							
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...					3.10	2.52	5.04	2.32	4.37	3.66	
February ...					3.38	4.06	4.10	1.02	4.61	1.01	
March					4.63	1.48	2.09	2.24	1.57	2.93	
April					2.34	2.26	3.47	1.34	.63	1.95	
May					#	1.96	1.36	4.72	3.15	2.13	.81
June.....					3.34	.65	2.04	2.56	2.64	.98	4.13
July					1.41	2.66	3.96	3.74	3.23	3.98	1.82
August.....					1.45	3.81	2.40	3.45	4.17	3.19	2.80
September ..					2.52	1.93	1.59	1.02	2.25	5.98	2.70
October ...					1.66	1.56	3.01	6.89	5.24	4.88	.96
November ..					5.57	4.58	1.80	3.35	6.69	3.78	4.19
December...					3.70	5.52	5.20	5.71	2.96	4.41	5.18
TOTALS ...					36.12	31.68	46.14	37.25	40.51	31.32	
						mm	mm				

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

RAINFALL at Glasgow (Springburn Park) (M.O.)

County of Lanark Observer The Town Clerk.

River Basin Clyde, Rbank - ft.

Rain Gauge, by _____

Diameter ...	8										
Height	1.0										
Altitude ...	350										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January	4.89										
February ...	5.18										
March	3.92										
April	1.77										
May	4.83										
June	#										
July											
August											
September...											
October.....											
November...											
December...											
TOTALS...											

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	55° 53'	4° 18' W						

RAINFALL at Glasgow (Springburn Park.)

County of Lanark. Observer J. Whitter, Esq.

River Basin 4 Clyde, R.bank. S. Matthewson.

Rain Gauge, by (1926) W. Beaman Esq.

Diameter ...	5	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
Height	0.6											
Altitude	352. fm											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929		
January	4.90	6.61	4.12	3.85	4.26	4.62	4.86	5.05	5.72	4.28	4.92	53.19
February	5.19	1.46	3.32	3.85	9.1	2.98	4.77	2.73	4.24	1.59	.28	31.02
March	2.92	5.59	1.47	1.37	9.0	2.06	2.78	3.32	3.07	.99	2.47	27.84
April	1.76	.98	1.65	3.54	2.46	4.37	2.95	2.86	1.35	1.13	1.89	24.47
May	4.84	2.11	3.55	2.27	4.67	6.82	3.34	2.34	2.16	2.72	1.83	36.65
June	1.93	.48	2.19	1.14	2.99	1.64	2.36	5.53	5.51	2.94	3.21	28.92
July	4.73	3.97	3.30	4.50	3.71	2.16	3.69	4.88	2.81	3.23	3.55	40.53
August	5.92	6.23	2.81	6.01	3.92	3.79	3.80	6.74	3.70	6.93	6.52	56.37
September	3.12	2.01	2.66	5.79	4.09	3.57	3.71	5.74	3.34	1.70	4.06	39.79
October	1.73	6.06	1.99	5.28	3.23	3.16	5.70	5.29	5.83	5.19	6.82	48.28
November	3.85	3.28	2.44	3.58	2.94	.87	5.89	3.66	4.77	6.62	4.98	42.88
December	3.57	5.74	3.37	3.43	5.74	3.20	2.06	.98	3.85	8.69	3.91	44.54
TOTALS...	45.46	43.22	32.87	44.64	39.72	38.24	45.91	49.12	49.35	48.01	42.94	474.48

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge

RAINFALL at Glasgow (Springburn Park)County of Lanark. Observer W. Present.River Basin River Clyde - Right Bank.

Type of Gauge.

Annual Average 36.9 in. based on 38 years obs. un-weighted. Period of average 1881-1915 Ref. S
lengthened X/37

Diameter											
Height											
Altitude											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	3.40	7.07	3.76	4.34	1.95	4.16	3.53	5.62	4.17	2.67	10.67
February	3.90	0.07	3.07	0.55	4.28	1.89	4.40	1.71	5.01	1.48	26.36
March	1.17	2.20	2.30	2.65	1.99	3.19	1.07	2.85	3.11	4.96	25.49
April	1.87	3.64	2.26	3.07	2.83	1.05	1.92	0.68	2.05	2.66	21.73
May	4.78	3.19	2.48	2.69	0.56	1.20	2.16	4.36	1.21	1.61	24.12
June	5.34	1.07	1.83	2.39	6.04	2.27	3.28	5.33	1.96	0.78	30.29
July	4.80	3.29	3.98	2.87	2.36	4.66	3.16	5.20	4.38	5.00	39.70
August	2.56	1.96	3.08	5.00	2.80	4.18	3.50	2.74	1.71	2.24	29.77
September	1.45	3.91	0.98	5.08	5.39	4.42	2.40	3.82	2.29	4.02	33.76
October	3.45	6.19	2.82	5.99	9.03	4.57	3.80	8.12	2.72	5.01	51.70
November	6.92	3.28	1.68	1.21	3.99	3.63	0.45	6.55	7.41	4.77	39.92
December	3.42	7.11	0.93	4.11	2.52	5.63	1.99	2.78	2.39	4.32	36.20
TOTALS	43.06	42.98	29.17	39.98	43.44	40.85	31.66	49.76	38.41	39.52	318.1
	<u>N</u>	<u>S</u>	<u>E</u>	<u>W</u>	<u>D</u>	<u>D</u>	<u>D</u>	<u>D</u>	<u>D</u>	<u>D</u>	

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

658904

Station No.

M.W.R. 5181

RAINFALL at Glasgow (Springburn Park)

41

County of Lanark

Observer

W. Besant 200y.

River Basin 4-Clyde-Right Bank

L.H. Garside, 200y. (1946)

Type of Gauge

Annual Average 36.9 in. based on 38 years obs. un-weighted. Period of average 1881-1915 Ref S

File No.

Diameter	5"			658	904					
Height	0' 6"					1				
Altitude	351'					41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
										Means
January	0.76	5.91	4.36	4.29	3.59	4.91	3.87	6.13	3.72	2.86
February	3.17	1.69	4.63	1.73	5.74	2.85	1.50	4.01	4.05	4.45
March	3.46	2.27	2.05	0.98	3.09	2.41	3.07	3.10	2.07	3.00
April	1.98	2.65	3.09	2.30	2.14	1.55	5.19	3.21	3.76	3.14
May	3.28	3.03	3.88	3.19	4.34	1.36	4.83	1.54	2.13	1.28
June	1.23	1.75	3.79	3.10	4.43	3.31	3.36	4.89	1.19	2.45
July	3.60	2.34	3.02	3.33	3.26	3.79	2.63	3.17	2.36	6.11
August	5.09	4.50	6.98	3.53	2.42	3.40	0.02	6.61	4.66	5.01
September	1.72	5.34	2.32	5.52	5.21	6.77	4.40	6.60	2.10	9.33
October	4.13	5.30	7.26	4.89	5.53	0.61	1.98	5.19	5.78	3.29
November	3.01	0.81	2.36	6.79	0.66	5.55	5.28	3.38	3.75	2.76
December	1.91	4.05	1.69	4.79	3.21	3.42	2.50	5.50	7.63	1.69
TOTALS	33.34	39.64	45.49	44.44	43.62	39.93	38.63	53.33	48.20	45.37

40.40

33.82

25.50

27.01

28.66

29.50

33.61

42.22

49.31

43.96

34.35

36.39

✓

Station inspected 9/8/45 - site in vegetable garden but more better available. Arrangements made to remove tree 30' high 30° E of gauge.

1944/45 Following 1944 Dep. recommendations,雨 gauge moved NE from position near enclosure fence to centre of plot & tree causing shelter to E removed.

Position of Station on reduced Ordnance Survey Map, } No. of Map
1 mile 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

RAINFALL at Genesee (Springbank Park)

51

County of LancasterObserver G. H. Garside Esq.River Basin 4 - Llyde - Right Bank. River

Director of Parks (ref BR 1958)

Type of Gauge.

Annual Average 36.9 in. based on 38 years obs. un-weighted. Period of average 1881 - 1915 Ref. S
39.85 " 7 " 1950 - 1956 File No. 1916 - 1950 P

Diameter ...	<u>5"</u>	<u>658</u>	<u>904</u>		<u>8"</u>						
Height ...	<u>0' 6"</u>			<u>1</u>		<u>1' 0"</u>					
Altitude ...	<u>351'</u>			<u>51</u>							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	<u>5.23</u>	<u>4.55</u>	<u>1.43</u>	<u>5.47</u>	<u>3.10</u>	<u>2.80</u>	<u>6.53</u>	<u>3.64</u>	<u>1.41</u>	<u>3.49</u>	
February	<u>2.70</u>	<u>1.70</u>	<u>1.38</u>	<u>3.48</u>	<u>2.05</u>	<u>1.40</u>	<u>3.26</u>	<u>2.94</u>	<u>1.70</u>	<u>3.20</u>	
March	<u>2.92</u>	<u>2.31</u>	<u>0.96</u>	<u>2.37</u>	<u>1.65</u>	<u>2.59</u>	<u>4.58</u>	<u>1.23</u>	<u>1.60</u>	<u>2.25</u>	
April	<u>2.11</u>	<u>2.29</u>	<u>1.83</u>	<u>1.75</u>	<u>1.69</u>	<u>1.58</u>	<u>2.10</u>	<u>1.33</u>	<u>2.16</u>	<u>2.83</u>	
May	<u>1.81</u>	<u>2.16</u>	<u>2.31</u>	<u>3.54</u>	<u>3.48</u>	<u>2.03</u>	<u>3.04</u>	<u>3.47</u>	<u>1.22</u>	<u>3.20</u>	
June	<u>2.27</u>	<u>2.94</u>	<u>2.57</u>	<u>3.57</u>	<u>2.55</u>	<u>3.11</u>	<u>2.41</u>	<u>3.04</u>	<u>2.80</u>	<u>2.61</u>	
July	<u>4.21</u>	<u>3.06</u>	<u>5.30</u>	<u>3.32</u>	<u>1.23</u>	<u>5.88</u>	<u>3.51</u>	<u>5.82</u>	<u>5.23</u>	<u>4.07</u>	
August	<u>4.37</u>	<u>3.90</u>	<u>3.65</u>	<u>6.34</u>	<u>1.15</u>	<u>4.98</u>	<u>4.10</u>	<u>6.49</u>	<u>0.68</u>	<u>4.17</u>	
September	<u>3.31</u>	<u>2.62</u>	<u>3.52</u>	<u>5.31</u>	<u>3.72</u>	<u>5.10</u>	<u>2.92</u>	<u>3.76</u>	<u>1.38</u>	<u>2.41</u>	
October	<u>0.97</u>	<u>3.95</u>	<u>2.39</u>	<u>9.69</u>	<u>2.88</u>	<u>3.04</u>	<u>4.16</u>	<u>3.06</u>	<u>4.49</u>	<u>3.05</u>	
November	<u>6.01</u>	<u>2.32</u>	<u>6.44</u>	<u>6.38</u>	<u>2.02</u>	<u>1.65</u>	<u>1.69</u>	<u>2.11</u>	<u>5.44</u>	<u>4.82</u>	
December	<u>5.68</u>	<u>3.52</u>	<u>4.73</u>	<u>5.09</u>	<u>6.25</u>	<u>4.53</u>	<u>4.76</u>	<u>4.62</u>	<u>6.10</u>	<u>5.22</u>	
TOTALS ...	<u>44.46</u>	<u>35.32</u>	<u>36.51</u>	<u>56.31</u>	<u>31.67</u>	<u>38.19</u>	<u>42.05</u>	<u>41.51</u>	<u>34.21</u>	<u>41.32</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>	

Quoted much 4 - Single W Dec 1955 - Jan 1956
 1956. Supt. informed M.O.E. that diam. of gauge has always been 8" (157A & E 18096/55 - 8-1-58).

1958 big but accept:

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference NS(26) 610685

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.

Summary of Earlier Records from 10-year Sheets :

1916-1950 (9R.) P-Accepted

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