

RAINFALL AT *Shaws W.W. Large Road*

Lat. _____

Lon. _____

County of *Renfrew*

Rain Gauge, by _____

Observer *R. Gilmour Esq. Ch.*

Fin. of Clyde - 3.

A. Macalister Esq. Ch.

Diameter								5			
Height								10			
Altitude					910						
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January					10.00	1.52	4.29	2.49	4.93	7.77	
February					10.40	.84	4.63	4.12	7.29	2.98	
March					4.92	6.10	7.80	7.39	3.09	3.34	
April					4.30	4.10	3.26	4.21	2.61	5.16	
May					6.17	.26	.88	3.76	2.72	4.05	
June					7.45	2.45	5.53	6.97	3.86	2.66	
July					4.95	4.30	6.55	3.62	3.68	5.51	
August					7.05	7.50	4.22	7.55	9.76	2.65	
September....					.22	3.76	6.77	5.68	6.26	6.96	
October					5.00	4.90	4.11	3.73	3.69	5.48	
November....					6.40	6.00	3.49	5.73	6.05	6.62	
December					5.40	6.50	6.66	7.25	9.04	5.64	
TOTALS . . .					72.26	48.23	58.19	62.50	62.98	58.82	

RAINFALL AT *Shaw's W. W. Large Road*

Lat.

Lon.

County of *Renfrew*

Rain Gauge, by

Observer *D. Macpherson Esq. C.E.*

7th of Clyde - 3.

Diameter ..	5										
Height	10										
Altitude ..	910										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	9.91	3.45	6.79	7.04	4.70	3.10	7.05	3.77	8.14	6.36	6.031
February ..	4.10	2.75	1.56	7.84	5.45	3.60	4.25	5.80	2.61	4.50	4.246
March32	1.90	4.06	8.65	3.00	6.25	2.40	4.50	4.08	3.85	3.901
April	2.80	4.70	3.02	1.35	5.12	2.75	1.80	4.23	1.35	4.50	3.165
May	4.90	1.95	3.00	3.15	3.40	1.65	4.00	5.80	3.20	4.20	3.525
June	3.50	2.30	1.30	2.72	3.30	1.37	2.00	4.32	3.00	2.95	2.676
July	2.75	2.04	6.00	4.70	4.35	3.60	3.76	2.20	5.78	6.40	4.158
August	5.76	7.50	4.12	10.74	4.90	5.34	3.09	6.50	4.50	4.50	5.695
September ..	5.70	4.30	4.24	4.60	6.60	3.80	2.00	1.50	10.27	2.50	4.551
October	8.60	6.57	2.80	9.65	3.90	5.32	8.40	5.60	1.75	7.50	6.009
November ..	7.31	5.20	6.28	5.20	5.70	5.00	3.80	5.30	4.00	3.28	5.107
December ..	10.90	4.07	5.75	5.77	3.00	5.05	5.50	7.25	6.18	6.00	5.947
TOTALS ..	66.55	46.73	48.92	71.41	53.42	46.83	48.08	56.77	54.86	56.54	55.011

This St. is now under Agr.

170. Fols. Oct. 1934.

RAINFALL at Shaws W.W., Largs Road.County of Renfrew Observer D. Macalister Esq. C.E.River Basin Firth of Clyde - left bank trib. 3.

Rain Gauge, by _____

Diameter ...	5										
Height	1 0										
Altitude ...	910										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	6.10	4.90	4.90	3.50	5.50	5.20	6.45	4.00	5.25	5.80	
February ...	8.25	6.40	5.14	3.20	4.90	6.75	5.37	1.37	8.54	1.63	
March	2.10	8.7	6.90	5.86	7.00	3.80	3.10	2.70	3.13	3.37	
April	4.80	3.90	4.33	4.05	4.00	2.00	5.08	1.60	1.50	2.00	
May	2.00	4.50	2.10	4.85	2.60	4.8	5.95	2.15	3.41	.82	
June	2.25	3.50	6.00	5.70	1.00	2.00	2.00	3.63	1.00	5.50	
July	3.17	5.00	3.30	1.03	1.54	5.80	3.45	2.60	3.60	2.10	
August	8.27	3.00	5.90	1.02	4.50	3.80	4.30	2.86	3.40	4.20	
September ..	1.63	3.00	3.00	2.30	3.00	1.10	2.75	4.60	6.00	6.32	
October ...	2.07	4.20	6.30	3.45	2.70	2.00	8.80	12.70	7.85	1.54	
November ..	3.80	4.30	6.00	7.50	5.50	2.52	6.10	11.25	6.72	4.00	
December ...	8.26	9.20	15.00	4.60	6.25	6.90	7.75	3.00	7.40	8.80	
TOTALS ...	52.70	52.77	68.87	47.06	48.49	42.35	61.40	52.36	57.80	45.68	

Average computed $\times 11/36$ using records 1894-1919

registered as 10" low.

- ref. diary.

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1919.	55° 52' 38"	4° 41' 56"						

RAINFALL at Shaws N.W. Largo RoadCounty of Perthshire AprObserver J. Macalister Esq., C.E.River Basin Firth of Clyde 3.2M.O. Rain Gauge, by

Diameter ...	5											
Height	1	0										
Altitude ...	910											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930.	MEANS
January ...	6.40	12.70	(6.00)	7.43	5.46	5.97	11.36	9.63	13.69	2.55	8.16	
February ...	8.25	2.80	5.44	9.33	1.73	3.36	7.66	4.95	6.15	3.00	.45	
March	6.10	8.90	2.64	2.76	1.59	2.77	6.78	6.48	7.22	1.55	4.06	
April	2.15	2.30	3.50	5.31	3.49	7.94	3.07	5.08	2.41	1.61	2.55	
May	5.25	4.30	6.60	3.95	5.53	8.74	5.15	4.85	2.21	6.30	2.99	
June	2.72	1.90	3.60	2.05	3.53	2.09	5.09	4.84	7.56	4.01	3.66	
July	5.10	5.70	3.70	6.14	5.28	2.08	3.76	7.69	5.24	6.43	4.01	
August	4.40	7.50	3.20	8.41	5.59	5.32	6.37	7.89	5.47	7.86	7.92	
September...	4.90	2.60	5.60	11.75	7.56	4.74	5.32	9.58	6.08	2.85	5.79	
October	4.00	7.90	3.90	9.59	4.15	6.43	8.41	9.45	12.87	8.78	10.97	
November...	7.80	3.90	5.20	5.26	5.83	1.87	9.63	9.56	9.57	9.64	8.92	
December...	5.70	11.40	6.00	5.45	9.54	3.36	5.51	1.20	6.50	14.85	8.86	
TOTALS...	62.77	71.90	55.38	76.53	59.38	54.68	78.11	81.20	84.97	69.43	68.34	

1930 Leaf was enclosed as recommended 9/10/30.

Position of Station on reduced Ordnance Survey } No. of Map

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	55° 51' 36"	4° 47' 56"	Kemnay Bay					

RAINFALL at *Shaw W.W. (Largo Road)*County of *Ayr*Observer *J. Mac Abolter, C.E.*River Basin *2-Fish of Clyde*Type of Gauge *Standard*

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....

Diameter	5"										
Height	1' 0"										
Altitude	910'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	9.42	12.20	8.30	10.40	3.70	7.10	10.10	10.40	5.70	4.60	
February	7.36	10	8.60	1.60	8.10	4.20	7.60	4.60	9.20	3.00	
March	2.01	3.40	5.60	4.10	2.90	5.00	2.20	7.90	5.10	6.00	
April	3.41	6.60	5.30	7.00	5.20	2.20	3.90	1.10	4.60	4.60	
May	5.89	3.40	5.00	5.40	.90	3.30	2.10	4.90	2.10	1.40	
June	9.13	3.10	3.60	4.40	4.90	2.40	4.70	8.60	2.70	2.10	
July	6.11	5.60	6.80	4.60	4.80	8.20	5.40	7.10	8.30	4.70	
August	3.11	4.70	6.20	6.40	3.50	4.20	4.40	4.30	2.80	3.90	
September	2.97	7.00	1.30	8.30	8.90	5.10	4.80	7.30	4.70	5.50	
October	4.31	10.10	3.90	11.50	12.60	7.50	4.10	13.20	6.30	7.40	
November	10.71	6.60	5.20	3.90	7.10	5.50	2.10	13.70	12.50	9.00	
December	8.85	13.00	3.10	13.90	5.60	9.10	3.70	8.10	4.50	8.50	
TOTALS	76.58	75.80	62.90	81.50	67.40	64.40	55.10	91.70	68.50	60.70	

Replaced by standard gauge during the year (1931) 1934 look, but
 turf wall built - completed 9.12.30. Standard gauge 5' erected.
 6.12.30

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.			Wemyss Bay					

RAINFALL at Shaw W.W. (Largs Road) Station No. 5220

41

County of Ayr Observer J. Mac Alistair, Esq., C.E.River Basin 2- Fifth of ClydeType of Gauge StandardAnnual Average 57.0 in. based on years obs. un-weighted. Period of average Ref. File No.

Diameter	5"				649	646					
Height	1'0"					1					
Altitude	910'					91					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.90	(10.50)	8.30	9.00	(4.00)	9.40	(10.00)	9.50	8.80	4.60	
February	6.70	(2.10)	7.30	3.00	(10.50)	4.70	(2.00)	6.20	7.60	5.70	
March	3.20	6.60	4.00	1.80	4.70	3.20	(4.70)	7.00	4.10	4.40	
April	3.70	3.50	4.60	3.90	2.20	4.70	7.70	3.70	8.10	4.20	
May	3.30	4.10	4.60	5.90	5.50	2.00	5.00	2.40	2.90	2.00	
June	2.30	2.90	4.10	6.80	4.80	4.90	4.80	6.60	1.50	2.70	
July	4.30	5.30	2.40	5.50	5.00	4.60	5.60	7.20	2.90	5.30	
August	6.70	8.20	11.10	5.50	4.20	3.50	0.00	8.40	5.60	7.00	
September	2.60	7.60	6.40	8.00	7.40	7.90	6.70	9.80	3.30	11.40	
October	7.50	9.30	12.60	8.60	9.70	0.80	3.70	10.60	9.00	6.00	
November	6.40	1.40	4.20	9.50	1.00	8.90	9.60	5.90	7.10	4.90	
December	4.00	11.80	3.90	9.10	6.40	8.40	4.20	9.80	10.50	2.00	
TOTALS	5260	(7330)	73.50	76.60	65.40	63.00	64.00	87.10	71.40	60.20	

1942 Jan & Feb added from maps.

1945 Jan & Feb. partly added to a/fh.

1947 Jan, Feb. was. est. for snow M.O. 3. (10)

1950 gauge tested & found sound. Aug. thinks likely for June & July reasonable. Oct. list accepted

60004

* Used in italics in B.R. General Tables. Origin unknown

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			Wemyss Bay					

BRITISH RAINFALL ORGANIZATION

RAINFALL at

Greenock

Station No.

5220

51

County of

Argyllshire

Observer

J. MacGillivray Esq. C.E.

River Basin

2- Fife of Blyde

Type of Gauge

Snowdon 15" British anem.

Annual Average 37.9 in. based on years obs. un-weighted.

Period of average

Ref.

" 70.78 " 15

" 1931-46

" 1916-50

File No.

15

Diameter ...	5"				649	646						
Height ...	1' 0"						1					
Altitude ...	910'						51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	(6.00)	(7.60)	5.50	(8.50)	5.30	4.70	7.50	7.70	2.70	5.40		
February ...	4.30	(3.00)	4.10	(7.50)	4.40	2.50	5.00	4.90	3.60	7.20		
March ...	5.00	5.20	1.80	6.50	2.10	4.20	6.20	2.00	5.30	4.30		
April ...	3.70	3.60	2.70	5.20	7.20	2.00	3.80	2.70	6.50	8.70		
May ...	2.70	2.50	3.00	4.60	6.90	4.40	3.00	5.10	2.00	3.10		
June ...	2.40	4.50	1.90	6.70	10.50	3.90	2.90	4.50	4.30	3.80		
July ...	4.80	4.10	6.90	5.20	6.50	6.30	7.20	7.50	8.90	7.60		
August ...	5.20	6.40	6.60	7.40	1.40	6.30	(6.00)	6.20	1.70	4.90		
September ...	5.50	4.70	7.90	10.10	9.50	5.70	4.40	5.70	2.50	4.60		
October ...	2.20	8.40	5.60	12.50	6.90	3.60	6.60	5.60	8.60	5.10		
November ...	9.50	3.10	10.50	13.20	4.00	3.50	3.60	2.90	9.80	11.30		
December ...	9.20	6.30	6.40	8.20	9.60	8.10	8.00	9.70	13.60	9.00		
TOTALS ...	60.50	59.40	62.90	(95.60)	73.30	55.20	64.20	64.50	69.50	75.00		
	M	M	M	M	M	M	M	M	M	M		

1951 Map 15 Greenock 16/6

g. outflow can leading (broken) of steep again at steel pipe in which it is set. Rain 10' 4" overexposed in mountain falling ground in all directions.

g. the mound 30' W of chief well built tank pipe the mound of set 10' 1' g. runs E.S.W. but flat on slight rise to W

1951 g. leading
1951 1958

Oct 1957 Rec. not yet carried out.

40004

60004

60004

60004

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference 24242684

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		520 ✓	31-34 ✓	✓ 191450	