

RAINFALL at Collokshaws, Pollok House

County of Renfrew Observer Sir J. Stirling Maxwell, Bart.  
per Jas. Heron  
 River Basin Glyde - left bank tribs. - 2.  
 Rain Gauge, by Lizars (Glasgow)

Diameter ...			5									
Height .....			1 0		1 3			1 0				
Altitude ...			50		45?			50				
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	50-10 MEANS 1916-19	
January ...			2.10	3.46	3.29	2.29	5.97	1.98	4.49	3.49	15.93	
February ...			3.47	3.24	3.73	4.35	11.87	.92	5.26	.85	11.90	
March .....			3.67	4.63	4.48	.98	3.19	2.47	1.53	3.22	9.41	
April .....			.49	2.84	2.36	2.44	2.97	1.13	.59	1.48	6.17	
May .....			1.15	2.30	1.55	1.28	3.89	2.81	2.65	.58	9.93	
June .....			4.06	2.87	.44	1.87	2.71	3.02	1.17	4.15	11.05	
July .....			2.28	1.47	2.83	3.47	3.88	1.90	3.13	.71	9.62	
August .....			3.54	1.01	2.68	2.29	3.87	3.44	3.11	2.52	12.94	
September ..			2.10	1.97	1.75	1.11	.86	2.13	6.87	2.49	12.35	
October ...			3.68	1.06	1.21	2.21	6.79	6.54	5.70	.73	19.86	
November ..			3.88	4.79	4.59	1.97	3.51	6.80	3.98	4.18	19.47	
December...			7.40	3.94	6.23	5.61	11.99	2.86	4.29	10.35	18.49	
TOTALS ...			37.82	33.58	35.14	29.87	116.50	36.00	42.77	30.85	156.12	

1914 Hedge 2' ft high 8 ft. S  
 4 9

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1912			Collokshaws	1 mile (1914)	SE S	Eastwood (1914)	1 1/2 mile	S. S.S-W

RAINFALL at Pollakshaws, Pollak HouseCounty of PemphreObserver Sir J. Stirling Maxwell, Bart.  
(D. Mc Gavin for)River Basin Glyde left bank trib. 2.Rain Gauge, by Lizars (Glasgow)

Diameter ...	5"					5"							
Height .....	1 0					1'							
Altitude ...	45"		50			50'							
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEAN.		SUNS
January ...	5.87	7.22	3.29	4.01	3.70	4.42	5.35	4.98	8.70	1.53	5.44		54.51
February ...	4.99	9.4	3.59	4.14	4.8	3.93	4.43	2.28	4.73	1.58	.85		31.24
March .....	3.81	6.14	1.75	1.83	.83	2.10	2.80	3.12	3.65	.62	3.00		29.65
April .....	1.75	.78	2.15	3.25	2.03	4.48	2.42	2.15	.99	1.83	1.01		22.84
May .....	4.74	2.43	2.78	2.00	3.99	6.09	3.11	2.23	2.13	2.42	1.80		33.42
June .....	2.40	.47	1.51	1.19	1.48	.27	2.19	4.06	4.93	2.70	2.82		24.02
July .....	3.70	3.69	2.55	3.42	2.89	1.59	3.32	3.32	2.36	2.73	3.10		32.67
August .....	4.35	5.20	3.02	5.24	2.65	3.48	3.19	5.87	3.95	5.69	4.99		47.63
September...	1.73	2.14	1.47	5.41	4.75	3.86	2.94	6.53	3.33	1.27	4.63		38.26
October .....	1.56	5.22	1.94	4.97	2.62	3.40	5.72	6.13	6.54	5.03	5.41		48.64
November...	4.22	2.65	2.39	3.40	2.63	.79	6.08	4.35	4.82	6.95	4.99		43.27
December...	3.83	5.83	3.46	3.27	6.60	3.52	1.49	1.50	3.65	8.79	3.24		45.28
TOTALS...	42.95	42.51	29.90	42.53	34.65	37.93	43.04	46.52	49.78	40.94	40.88		451.43

1920 Greenhouses 10 ft N.

Hedge 8 ft high 8" S.

1923. Corrected for snow and deer.

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
1920			Pollakshaws	1 mi	E	Eastwood	1 1/2 mi	E

RAINFALL at Pollotahawo (Pollot House)  
 County of Rangitikei Observer Sir J. Stirling Maxwell Bt.  
 River Basin 2. Clyde - Left Bank  
 Type of Gauge M.O.

Annual Average 36.5 in. based on 21 years obs. un-weighted. Period of average 1881-1915 Ref. Survey  
computed x1/36

Diameter	5										
Height	1. 0.										
Altitude	50										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	SUMS Means
January	3.26	6.46	4.29	5.34	1.65	4.32	3.12	6.50	4.34	2.56	41.84
February	2.87	1.05	3.20	.28	3.89	1.67	4.78	1.90	5.20	1.54	25.38
March	1.19	1.86	2.56	2.78	1.64	2.41	1.24	3.19	2.95	4.42	24.24
April	1.63	3.32	1.52	2.84	2.86	1.05	1.90	.24	1.37	2.11	18.84
May	3.87	2.70	2.35	2.18	.51	1.40	1.60	3.89	.76	.96	20.22
June	4.79	1.05	2.10	1.97	4.49	1.30	1.75	4.35	1.66	.61	24.07
July	3.05	3.06	3.96	1.44	1.59	4.34	3.41	3.36	3.90	4.63	33.24
August	2.28	1.60	2.32	4.43	2.04	2.64	3.25	2.74	1.61	2.58	25.49
September	1.29	4.75	.74	4.07	5.31	4.18	2.76	2.83	1.96	3.90	51.79
October	3.11	6.04	2.97	6.68	8.55	4.04	3.44	8.16	2.38	4.63	50.00
November	6.39	3.57	2.08	1.08	4.38	4.01	.52	6.98	7.62	5.64	42.27
December	4.12	8.22	.63	4.79	2.40	5.61	2.15	2.63	2.12	5.19	37.86
TOTALS	37.55	42.68	28.72	37.88	39.31	37.47	29.92	46.77	35.87	38.77	35.24
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.

1931. Hedge 4' high 9'S. Glasshouse 18' high 12' N.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1931.			Pollotahawo		Sb.	Cashwood		SE.
1937				1 1/2	E	Pollotahawo	1 1/2	SE.



RAINFALL at Pollokshaw (Pollok House) Station No. 5287 41  
 County of Renfrew Observer Mr. D. McTearish <sup>died 1950</sup>  
 River Basin 2-Clyde-Left Bank Sir J. Stirling Maxwell Bt.  
 Type of Gauge.....

Annual Average 8.5 in. based on 21 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. Survey.

File No. ....

Diameter	5"				660	870					
Height	1'0"					1					
Altitude	50'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	5 yrs Means
January	1.10	4.95	4.19	3.85	2.93	5.57	4.03	6.29	4.58	3.18	40.67
February	3.21	1.60	5.48	1.89	5.68	2.99	1.17	4.22	4.44	(4.00)	34.38
March	3.35	2.23	2.13	.71	3.24	2.28	3.42	3.46	1.36	(2.50)	24.68
April	1.63	2.32	2.73	2.66	2.00	1.47	5.79	2.68	4.24	(3.00)	28.52
May	3.18	2.67	3.50	2.51	4.98	1.01	3.72	1.15	1.88	(1.30)	25.90
June	0.57	1.69	2.59	3.05	4.83	2.74	2.56	5.23	1.00	(1.70)	25.46
July	3.43	2.32	2.64	2.59	3.34	3.49	3.24	2.89	1.54	5.30	30.81
August	4.43	3.76	6.41	3.72	1.81	2.46	0.00	5.82	4.55	3.81	36.77
September	1.45	5.06	2.11	4.47	4.64	6.62	4.73	6.53	1.60	8.41	45.92
October	3.21	4.80	7.23	4.53	5.58	.65	2.16	4.24	5.21	3.51	41.12
November	2.94	.71	2.12	8.05	.48	5.39	5.98	3.19	4.35	2.84	36.05
December	2.26	5.21	1.76	4.06	3.41	3.67	2.02	5.05	9.03	(1.24)	37.72
TOTALS	30.76	37.32	43.22	41.79	42.42	38.34	38.83	50.75	43.78	(40.79)	408.00
	D	D	D	D	D	D	D	D	D	imp. n.p.	

1944 Year hedge 5' high 6' S Greenhouse 12' 15' high 10' N *Obs. school 6 lines more open side*  
 1950 No readings February to June due to death of beaver. Dec. estimated for 1949.

1950 Feb-June est. 40.36  
 during cross-casting averages  
 1916-50 (1949) 40.4280

37014

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.

BRITISH RAINFALL ORGANIZATION

Station No. 5287

RAINFALL at Pollokshaws (Pollok House)

51

County of Renfrew

Observer Eric J. Gillingham, M.A., D.S.

River Basin Clyde - Left Bank - 2

Means Netter Pollock Ltd.

Type of Gauge

Annual Average 36.5 in. based on 21 years obs. un-weighted. Period of average 1881-1915 Ref. S

39.74 - 35 - 1916-1950

1916-1950

File No.

P

Diameter ...	5"				660	870					
Height ...	1'0"					1					
Altitude ...	50'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	4.46	3.98	1.23	5.38	2.62	2.14	5.77	4.64	1.42	3.87	
February ...	2.40	1.22	1.21	3.61	2.65	1.03	2.76	2.78	1.44	3.80	
March ...	2.77	2.43	0.84	2.46	2.04	1.64	3.60	1.15	1.49	1.74	
April ...	2.21	1.73	1.49	1.27	1.32	.78	2.03	1.02	3.52	2.90	
May ...	1.73	1.78	2.09	3.15	3.21	2.42	2.36	2.79	.70	2.72	
June ...	2.25	2.75	1.61	2.75	1.66	2.58	1.81	3.15	2.89	2.01	
July ...	2.38	2.04	4.10	3.60	1.35	4.34	3.80	4.44	4.01	3.27	
August ...	4.48	2.79	2.79	5.34	1.02	4.88	3.53	3.89	.28	3.34	
September ...	3.06	3.22	3.50	4.44	3.56	4.97	2.61	4.24	.93	1.46	
October ...	.79	4.38	2.26	9.26	2.62	3.15	4.28	3.29	5.33	4.38	
November ...	5.79	1.96	6.14	6.27	1.70	1.37	1.72	1.59	3.84	4.98	
December ...	5.94	3.63	4.72	5.45	5.82	4.68	3.88	5.16	6.54	5.22	
TOTALS ...	38.26	31.91	31.98	52.48	29.57	33.88	38.15	38.14	32.39	39.69	
	D	D	D	D	D	D	D	d.	d.	D	

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference MS(26)649 619

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

Summary of Earlier Records from 10-year Sheets :

+ unweighted and 3282  
1916-1950, P. accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	C1912 ✓	✓	✓	✓	✓
	- 641.0 12.14 + 18.19	✓	✓	✓	✓