

RAINFALL at EAGLESHAM (PICKET LAW RES.) No. 1

County of RENFREW Observer G.T. FREW ESQ.

River Basin 2 - Clyde - Left Bank Geo. Smith Esq.

Type of Gauge.....

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

Diameter	5"										
Height	1'										
Altitude	690'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January								9.17	5.02	1.83	
February								3.99	7.55	2.36	
March								5.70	3.92	5.76	
April								1.19	2.65	3.44	
May								5.38	.90	1.07	
June								6.45	2.27	1.72	
July								6.70	5.22	3.89	
August								3.40	1.73	3.44	
September								4.77	2.23	4.97	
October								12.55	2.61	5.01	
November								9.10	10.57	7.01	
December								3.35	3.17	6.16	
TOTALS								71.75	47.84	46.66	
								w	w	w	

1938-40 Some of the monthly totals suggest interdependence
of no 3 and no 4 gauge readings, - Melo Eden. 12/67
but no 1 gauge assumed to have been read throughout period

Gauge is 1/4 m S.W of Eaglesham

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

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

660468

Station No.

52771/2

RAINFALL at Eaglesham (Picketlaw Res*) No. 1 41County of Renfrew Observer Geo. Sime, Esq.River Basin 2. Clyde - Left Bank

Type of Gauge.....

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

File No.

Diameter	5"			460	468						
Height	1' 0"					1					
Altitude	690'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.01	7.94	6.43	8.18	3.55	7.13	3.82	8.65	8.34	3.76	
February	4.25	1.40	8.72	3.11	10.99	4.82	.63	6.50	7.69	6.06	
March	3.52	2.69	4.30	0.60	4.74	3.81	3.21	5.95	3.18	4.52	
April	2.66	2.56	4.58	4.10	2.45	2.84	8.34	4.78	6.62	4.97	
May	3.93	2.75	4.35	4.64	6.51	.81	3.82	1.14	3.18	1.88	
June	1.11	2.21	4.48	4.84	5.13	4.42	3.08	6.66	.81	2.62	
July	4.19	4.17	2.91	3.65	3.10	5.06	3.90	5.03	2.47	5.88	
August	6.11	5.96	7.80	5.46	2.06	3.47	.03	7.51	5.04	6.99	
September	1.86	7.72	4.24	7.69	6.35	10.30	7.14	9.26	1.90	12.88	
October	4.64	9.57	11.80	7.21	8.91	.60	2.96	7.92	6.50	4.42	
November	3.33	1.12	4.01	10.01	1.09	6.82	8.95	5.15	6.14	4.77	
December	3.37	8.04	3.74	6.62	3.54	5.88	4.05	7.07	12.41	2.17	
TOTALS	39.98	56.13	69.36	66.70	58.42	55.96	49.93	75.62	64.38	60.92	

Observer states: Gauge sound. No change in site.

1943 Printed with gauge. Total same day.

Av. of 52.0°, computed for Survey, on years 1938-42, 3° high.

* 1941 - 1944 Some of the monthly totals suggest interdependence

of N.O. 3 and the gauge readings - Edm 1/467

* 1945 - 1950 Some of the weekly and monthly totals suggest interdependence of N.O. 1, N.O. 2, N.O. 3 and N.O. 4 gauge readings.

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

BRITISH RAINFALL ORGANIZATION

660468

Station No.

527712

RAINFALL at Eaglesham (Picketlaw Res.) No. 1

51

County of Renfrew Observer Geo. Sami Esq.

River Basin C. Clyde - Left Bank - 2

Type of Gauge.

Annual Average in. based on years obs. un-weighted. Period of average Ref.
" 57.01 " " 21 " - 1938-58 " 1916-50 " 5 File No.

Diameter	5"				660	468					
Height	10"						1				
Altitude	690'						51				
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	4.95	5.63	3.69	4.92	3.31	2.92	7.20	6.49	1.89	5.33	
February	4.52	2.62	2.65	4.51	3.06	1.68	3.43	4.04	3.27	6.40	
March	4.20	4.00	1.52	4.28	2.16	3.23	5.76	1.90	3.37	1.99	
April	4.31	3.12	2.43	2.16	3.32	1.47	3.37	2.35	4.39	4.43	
May	1.81	2.01	2.72	3.93	4.69	3.76	2.56	4.24	1.89	2.42	
June	2.52	3.84	1.64	4.81	2.39	4.39	3.45	3.76	4.65	2.73	
July	4.66	2.88	6.43	5.38	2.06	5.35	4.72	5.17	6.49	4.18	
August	6.26	5.53	3.82	5.72	1.80	5.33	6.06	4.70	1.44	3.40	
September	4.00	3.53	6.02	6.89	5.78	5.79	3.99	4.61	1.31	3.72	
October	1.35	4.85	3.54	11.75	4.02	5.42	7.15	4.48	7.46	3.37	
November	7.71	2.64	11.47	8.39	2.10	2.07	2.60	2.18	7.01	6.94	
December	8.01	5.19	6.36	9.28	9.35	8.08	6.81	7.16	8.92	8.64	
TOTALS	54.30	45.84	52.29	72.02	43.94	49.49	57.10	51.08	52.07	54.05	
	W	W	W	W	W	W	W	W	W	W	

In Oct 1957. G. sound. Site. sit.

1951-60. Met o Edinburgh in Dec 1967 state "Some of the weekly and monthly totals suggest interdependence
 b/w No. 1 No. 2 No. 3 and No. 4 gauge readings" but
 "No. 1. gauge assumed to have been read throughout" period

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 26/517516

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

Summary of Earlier Records from 10-year Sheets :

Record D. or d	1910-19	1920-30	1931-40	1941-50	1951-60
			C 1938 W	✓ W	