

RAINFALL at EAGLESHAM (PICKETLAW 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		

1938.40 Some of the monthly totals suggest interdependence of No 3 and No 4 gauge readings, - Memo Edin. 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, } 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.

RAINFALL at Eaglesham (Picketlaw Res.) Station No. 5277/2 No. 41

 County of Westmor 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	.91	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	5.45	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	67.36	66.70	58.42	55.96	49.93	75.62	64.38	60.92	

13 Gauge sound. No change in sit.

1943 Print with gully. Total accumulation

Ans. of 52.0" computed for Sunnyside, on years 1938-'42, 3" high.

\* 1941-1944 Some of the monthly totals suggest interdependence of No 3 and these gauge readings - Edm 1467

\* 1945-1950 Some of the weekly and monthly totals suggest interdependence of No 1, No 2, No 3 and No. 4 gauge readings

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

\* Met. O. Edinburgh that this gauge (No. 1) read 11.5 in. (not 11.5 in.)

RAINFALL at Eaglesham (Picketlaw Res.) No. 1 Station No. 5277 1/2  
 County of Renfrew Observer Geo. Limie Esq.  
 River Basin Collyde - Left Bank - 2  
 Type of Gauge .....

51

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 ...	1'0"					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	3.24	6.40		
March ...	4.20	4.00	1.52	4.28	2.16	3.23	5.76	1.90	3.34	1.99		
April ...	4.31	3.12	2.43	2.16	3.32	1.47	3.37	2.35	4.39	4.93		
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	6.78	5.79	3.99	4.61	1.31	3.72		
October ...	1.35	4.85	3.54	11.75	14.02	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	N	W	W	W	W	W	W	W	W		

In Oct 1957. G. Sound. Site. Set.

1951-60 Met O Edinburgh in Dec 1967 state "Some of the weekly and monthly totals suggest interdependence of 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 26/57516

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
			C 1938 W	✓ W	