

RAINFALL AT Carshalton Sewage Works

Lat. _____

Lon. _____

County of _____

Surrey

Rain Gauge, by _____

Observer _____

Baldwin Latham Esq C.E.

H. Thomas Wandle

Diameter										5		
Height										10		
Altitude										118		
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....									.80	2.71		
February									1.07	2.30		
March									1.04	.61		
April									1.15	2.30		
May									2.74	1.26		
June									1.42	.67		
July .....									.97	.39		
August									1.08	.60		
September ....									.44	2.51		
October									2.76	2.33		
November									3.04	4.40		
December									2.48	1.72		
TOTALS									18.99	21.80		

RAINFALL AT Essexhalton Sewage Works

Lat.

Lon.

County of Surrey East

Rain Gauge, by

Observer Baldwin Latham Esq C.E.

W. Thoms. Wandle.

Diameter ..	5											
Height	10											
Altitude ..	1187											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	3.24	.75	.64	2.07	3.58	1.11	3.90	.84	1.59	.82	1.854	
February ..	3.64	1.16	.71	1.31	3.42	.96	1.92	1.36	1.04	.51	1.603	
March ....	.68	2.34	1.45	1.82	1.46	3.56	1.11	.77	2.72	2.99	1.910	
April .....	.83	1.86	.47	1.57	1.33	1.83	.66	3.45	2.10	1.92	1.602	
May	1.30	.72	1.89	3.47	2.43	.70	1.25	1.64	1.85	1.04	1.629	
June	2.73	1.69	4.10	8.91	.89	5.07	2.36	2.02	2.03	3.60	3.340	
July	1.49	2.08	1.11	4.16	1.28	.87	.42	.61	2.90	2.98	1.890	
August	3.17	1.77	3.44	5.76	1.71	2.70	.50	2.40	3.50	1.85	2.680	
September ..	.73	1.30	3.39	3.88	1.25	1.79	1.56	.60	1.45	2.78	1.873	
October	1.76	2.57	1.28	6.60	1.79	.96	3.09	3.18	2.35	3.86	2.744	
November ..	1.82	.54	1.68	2.15	1.45	3.72	3.89	2.04	.60	.64	1.853	
December ..	2.19	3.63	1.28	2.36	2.19	.38	1.68	2.89	1.68	2.59	2.087	
TOTALS ..	23.78	20.41	21.44	44.06	22.78	23.65	22.34	21.80	23.81	25.58	24.965	

RAINFALL at Carshalton Sewage WorksCounty of SurreyObserver Baldwin Latham Esq C.E.River Basin Thames - Wandle 4G. B. Latham Esq

1917 H. Gale Esq

Rain Gauge, by

per H. B. Bayard (12)i.e. Thames - Wandle

Diameter ...	5										
Height	10										
Altitude ...	118 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.01	.98	2.66	3.35	.59	3.57	.90	1.06	2.97	2.87	2.096
February ...	3.21	.87	1.43	.82	3.47	4.21	3.89	.69	.98	2.11	2.158
March	1.05	1.50	2.65	3.08	4.77	.66	4.00	1.37	.94	3.28	2.330
April	1.74	1.89	.05	2.75	.94	1.27	1.43	1.98	3.73	2.58	1.836
May	1.71	1.00	1.09	1.24	1.44	2.97	2.36	1.68	1.54	.10	1.513
June	2.38	2.34	2.94	.30	1.27	.56	2.87	1.86	1.06	1.45	1.703
July	2.04	.28	1.47	2.15	1.71	3.84	1.33	5.58	6.18	2.13	2.671
August	2.60	.96	6.31	2.22	1.49	2.17	3.57	4.42	.81	2.61	2.716
September ..	1.38	1.16	3.11	1.68	.96	1.97	1.68	2.26	5.56	1.25	2.096
October ...	2.87	3.08	2.48	3.83	1.26	2.41	3.80	3.25	1.41	.67	2.506
November ..	2.75	3.05	1.92	2.48	3.32	2.25	5.88	1.47	2.34	1.31	2.677
December ...	3.59	5.44	2.94	1.24	7.36	4.76	2.65	1.45	2.12	3.77	3.532
TOTALS ...	27.33	22.55	29.05	25.09	28.58	30.64	34.36	27.07	29.57	24.13	27.834

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

RAINFALL at Carshalton Sewage WorksCounty of SurreyObserver W. H. Gale Esq per DayardRiver Basin Thames - Wandle &Surveyor U.D.C. (R.S. Dacey & Co)Glaisher Rain Gauge, byCarshalton U.D.C.(R.S. Dacey & Co)

Totals

24.44

19.89

14.57

23.22

19.70

17.46

27.13

25.71

24.27

27.00

30.55

29.71

283.65

Diameter ...	5"											
Height	1 0											
Altitude ...	118											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930	Means
January ...	2.45	1.77	2.74	1.55	2.51	1.61	2.55	1.93	2.39	1.02	2.92 2.92	2.22
February ...	.69	.18	1.95	3.56	.68	3.91	2.31	4.21	1.32	.48	.60 .60	1.81
March	1.66	1.15	1.76	2.03	.71	.58	.26	2.42	2.29	.12	1.59 1.59	1.32
April.....	2.65	1.10	2.48	1.81	3.89	1.82	3.24	1.83	1.62	.93	1.75	2.11
May .....	.48	1.84	.88	2.33	2.83	1.57	1.27	1.26	2.45	1.29	3.50	1.79
June	1.88	.22	1.52	.29	2.36	.12	3.49	3.09	2.63	.77	1.09	1.59
July	3.98	.14	3.51	2.67	3.47	3.45	1.49	3.06	2.29	1.25	1.82	2.47
August	1.90	.66	2.26	2.15	3.69	2.15	1.16	3.81	2.51	2.02	3.40	2.34
September...	2.93	1.49	1.84	1.44	3.61	2.33	1.46	5.10	1.05	.12	2.90	2.21
October.....	.86	.57	.97	5.93	3.42	2.52	2.64	1.14	5.04	2.99	.92	2.45
November...	1.43	1.51	1.46	1.69	3.44	2.03	4.64	2.76	1.65	5.70	3.94	2.78
December...	1.96	1.24	3.94	2.32	3.50	2.55	.18	3.12	2.32	6.70	1.88	2.70
TOTALS...	22.87	12.17	25.31	27.77	34.11	24.64	24.79	33.73	28.56	23.89	26.31	25.79

1923 Pumping Station 35 ft high 150 ft W.

4/5/28 Inspected by S. Gearing see green file

1930. New M.O. gauge purchased. 11/30.

Engine house 15' 100 ft. S.W. of gauge.

G. used 9 a.m. winter and summer.

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
1923			Carshalton	4/8 mi	S.	Carshalton	1 mi	S.

RAINFALL at Carshalton (Savage Works)County of SurreyObserver Surveyor U.D.C.River Basin Thames Wandle &Type of Gauge StandardAnnual Average in. based on years obs. un-weighted. Period of average Ref.
" 25.2 in compiled by Mr. Cornish (1949)

876773/28

Diameter	5											
Height	10											
Altitude	118											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.80	3.01										
February	1.53	.43										
March	.24	1.90										
April	4.71	2.64										
May	3.11	5.25										
June	1.34	.93										
July	3.46	2.60										
August	5.12	1.65										
September	2.36	1.80										
October	.74	(5.22)										
November	3.14	(.99)										
December	.64	(.45)	# Gauge to 103/1									
TOTALS	28.19	(26.87)	N.R.									

1931. Enquire House 18' high, 100' S.W.

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.			Carshalton	$\frac{3}{4}$ m.	N.N.W.	Carshalton	1 m.	N.N.W.

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