

RAINFALL AT Guildford Briarfield

Lat. Lon. County of Surrey West

Rain Gauge, by Observer Miss Mary E. Swaine

6. Thames Way.

Diameter ..			5									
Height ..			2.4		3.0							
Altitude	300								
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..				2.36	3.33	1.10	5.04	1.03	1.48			
February ..				1.53	4.02	.55	2.19	1.42	1.05			
March ..				2.95	1.29	3.55	1.44	.99	3.01			
April ..				1.91	1.21	1.05	.27	4.60	2.76			
May ..				2.84	3.09	.91	1.98	2.07	2.26			
June ..				4.85	.87	5.50	2.09	2.13	1.47			
July ..				5.57	1.40	1.07	.40	1.45	2.15			
August ..				3.54	1.40	3.64	1.94	2.92	4.10			
September ..				3.70	2.06	2.30	1.79	.64	1.76			
October ..				6.28	2.39	1.49	5.02	5.15	2.86			
November ..				2.19	1.51	4.22	5.14	2.25	.96			
December ..				2.27	2.81	.97	2.06	3.38	2.45			
TOTALS ..				39.99	25.38	26.55	29.36	28.03	26.31			

→ 1903 → 1903 → 1903 → 1903 → 1903 →

1903 St Nicholas Church 3/4 mile N
Guildford Station 1 mile

Annual Average 23.0 ins computed by Mr. Cornish (1940)

Ref. A 200487/40

RAINFALL at Guildford Brinsfield

County of Surrey Observer Mrs M.L. Swain

River Basin, Thames-Wey 6

Rain Gauge, by _____

Diameter ...	5
Height	3.0			2.6						
Altitude ...	300									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	MEANS.
January	2.20	1.42	3.37		.76	5.82	1.09	1.21	3.32	4.49
February	3.39	1.27	2.39		4.40	5.60	5.11	1.10	1.25	2.52
March	1.09	2.17	3.89		4.70	.75	4.68	1.99	1.04	4.18
April	1.69	1.69	.15		1.25	1.87	1.01	2.22	2.79	2.76
May	2.20	1.10	1.34		1.39	3.22	2.17	1.24	1.84	1.18
June	3.56	3.22	3.47		1.11	1.03	2.18	1.91	1.27	1.21
July	2.56	1.14	1.86		1.76	5.28	1.19	5.16	4.63	2.46
August	2.80	.96	5.75		1.51	1.64	3.83	5.29	1.00	2.72
September	1.01	1.33	4.16		1.31	2.19	2.34	1.64	4.94	1.92
October	3.51	3.85	3.47		1.93	2.78	5.07	3.52	1.25	.74
November	3.21	3.85	2.22		3.60	2.72	5.16	.91	2.99	1.67
December	6.36	8.46	3.38		9.62	5.60	3.32	1.65	1.88	4.81
TOTALS ...	33.38	30.45	35.45	N.D.	33.34	37.40	37.15	27.84	28.20	29.66

George or a Queen the House is the natural object & may shelter it somewhat from N.E.

1910 not printed

1916 not printed
1916 House 40 ft high from corner 14 ft SW

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Frederick	1 m	N	S. Nicholas	3/4 m	NE

RAINFALL at Guildford BriarfieldCounty of SurreyObserver Miss M. E. Swaine died X/28River Basin Thames - Wey 6Miss F. B. Swaine (28)Brit. Ass't Rain Gauge, by
M. O. Snowdon (27)

Diameter ...	5"												
Height	2.6	2.3					2.3	1.0					
Altitude ...	300												
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEAN ¹⁹²⁰⁻²⁹		
31.17	January ...	3.13	2.45	3.53	1.59	2.67	2.34	3.88	2.34	3.61	1.44	4.19	2.83
23.36	February ...	3.4	1.30	2.49	4.32	5.7	4.51	2.85	4.59	1.49	.68	.92	2.12
17.89	March	1.94	1.02	2.30	3.16	1.13	.71	.29	3.79	2.24	.06	1.25	1.63
26.33	April.....	3.87	1.05	2.72	2.64	3.62	2.60	3.16	1.88	1.96	.87	1.96	2.39
21.77	May	7.6	1.26	.83	2.88	2.85	2.93	1.62	1.10	2.30	2.64	2.60	1.98
17.00	June	1.03	.13	1.29	.38	3.17	.06	2.96	3.30	2.40	1.67	.61	1.55
29.50	July	5.52	.51	4.26	2.01	4.06	3.82	1.29	1.95	2.00	1.46	2.62	2.68
25.71	August	1.73	1.34	2.59	1.82	2.06	3.54	1.19	3.61	1.89	2.60	3.54	2.34
25.88	September...	2.43	1.06	1.69	1.37	4.01	2.93	1.72	4.82	1.60	.13	4.12	2.35
31.85	October.....	2.00	.93	1.03	6.39	3.64	3.01	2.44	1.80	5.58	3.80	1.23	2.90
33.90	November...	1.23	1.72	1.78	1.67	2.69	1.78	6.03	3.78	2.28	6.76	4.18	3.08
35.44	December...	2.40	1.19	4.59	2.63	4.46	3.15	.24	4.84	2.42	6.99	2.53	3.22
319.80	TOTALS...	26.38	12.96	29.10	30.86	34.93	31.38	27.67	37.80	30.07	28.90	29.75	29.07

1920. S.W corner of house 22 ft high 14' 6" houses N.E of gauge

1929 Inspected 4th Sept by G.B. Lee Green File

Position of Station on reduced Ordnance Survey }				No. of Map			
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1920			Guildford	1 mi	N	St. Nicholas	3/4 mi N.

RAINFALL at Guildford (Brayfield)

County of Surrey Observer Miss L.B. Swaine

River Basin Thames - Way 6

Type of Gauge H.C.

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

28.0 in. computed by Mr. Cottingham (1940)

742560/27

Diameter	5										Means
Height	10										
Altitude	300										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.56	3.20									
February	1.46	2.5									
March	.35	1.76									
April	3.73	2.42									
May	2.96	4.18									
June	1.70	1.39									
July	4.00	2.44									
August	3.20	5.8									
September	2.14	2.30									
October	.56	4.46									
November	3.61	1.07									
December	.57	5.7	X								
TOTALS	25.83	24.62	N.R.								

4/1/34 Unable to carry on owing to health.

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.			Guildford	1 m.	N.E.	Guildford	1 1/4 m.	N.E.

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