

# RAINFALL AT *Guildford Briarfield*

Lat. .... Lon. .... County of *Surrey* *Wes*

Rain Gauge, by ..... Observer *Wife Mary E. Waine*

*G. James. Wey*

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	26.35	29.36	28.03	26.31		

*5 1903 5 5 5*

1903 St Nicholas Church 3/4 mile N

Guildford Station 1 mile

Annual average 28.0 in computed by Mr. Cornish (1940)

Ref. A 200487/40

RAINFALL at Guildford BasingfieldCounty of SurreyObserver Miss M. L. SwainRiver 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	1919	MEANS.
January ...	2.20	1.42	3.37		.76	5.32	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	1.37	1.01	2.22	2.79	2.76	
May .....	1.20	1.10	1.34		1.39	3.22	2.17	1.24	1.84	.18	
June .....	3.86	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 .....	2.30	.95	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.R.	33.34	37.40	37.15	27.84	28.20	29.66	

Gauge on a lawn the house is the nearest object & may shelter it somewhat from NE  
 1910 not printed  
 1915 House 40 ft high from corner (apt 5 ft)

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



RAINFALL at Guildford BrianfieldCounty of SurreyObserver Miss M. E. Swaine 1881/8River Basin Thames - WeyMiss F. B. Swaine (28)Rain Gauge, by  
Bradford (27)

Totals

31.17

23.36

17.89

26.33

21.77

17.00

29.50

25.71

25.88

31.85

33.90

35.44

319.80

Diameter ...	5												
Height .....	2.6		2.3					2.3	1.0				
Altitude ...	300												
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Means.	Mean	
January ...	3.13	2.45	3.55	1.59	2.67	2.34	3.88	2.34	3.61	1.44	4.19	2.83	
February ...	3.4	3.0	2.49	4.32	5.7	4.51	2.85	4.59	1.49	6.8	9.2	2.12	
March .....	1.94	1.02	2.30	3.16	1.13	7.1	2.9	3.79	2.24	0.6	1.25	1.63	
April .....	3.87	1.05	2.72	2.64	3.62	2.60	3.16	1.88	1.96	8.7	1.96	2.39	
May .....	7.6	1.26	8.3	2.88	2.85	2.93	1.62	1.10	2.30	2.64	2.60	1.98	
June .....	1.03	1.3	1.29	3.8	3.17	0.6	2.96	3.30	2.40	1.67	0.61	1.55	
July .....	5.52	5.1	4.26	2.01	4.06	3.82	1.29	1.95	2.00	1.46	2.62	2.68	
August .....	1.73	1.34	2.59	1.82	2.06	3.54	1.19	3.61	1.89	2.40	3.54	2.34	
September...	2.43	1.06	1.69	1.37	4.01	2.93	1.72	4.82	1.60	7.3	4.12	2.35	
October .....	2.00	9.3	1.03	6.39	3.64	3.01	2.44	1.80	5.58	3.80	1.23	2.90	
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	
December...	2.40	1.19	4.59	2.63	4.46	3.15	2.4	4.84	2.42	6.99	2.53	3.22	
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" house to NE of gauge

1529 Inspected 4th Sept by 93. See Green File

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	Parish Church.	Distance from gauge	Direction
1920			Guildford	1 mi	N	St. Nicholas	3/4 mi	N.

RAINFALL at Guildford (Briarfield)County of Surrey Observer Miss L.B. SwaineRiver Basin Thames - Wey 6Type of Gauge M.O.

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

28.0 in. computed by R. Cornish (1940)

742560/37

Diameter	5											
Height	1 0											
Altitude	300											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.56	3 20										
February	1.46	25										
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	58										
September	2.14	2 30										
October	.55	4 46										
November	3.61	1 07										
December	.57	57 #										
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.