

RAINFALL AT *Kingston, County Hall*

Lat.

Lon.

County of *Surrey*

Rain Gauge, by

Observer *E. Underwood Esq*

5. Thames, Mole.

Diameter												
Height												
Altitude												
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January										<i>2.56</i>		
February										<i>2.33</i>		
March										<i>.46</i>		
April										<i>2.32</i>		
May										<i>1.28</i>		
June										<i>.67</i>		
July										<i>.97</i>		
August										<i>.44</i>		
September....										<i>2.65</i>		
October										<i>2.28</i>		
November....										<i>4.16</i>		
December										<i>1.39</i>		
TOTALS . . .										<i>21.51</i>		

Back years 1899 to 1902 received 1905

Annual average expected from London Survey.

RAINFALL AT Kingston County Hall

Lat.

Lon.

County of Surrey

East

Rain Gauge, by

Observer E Underwood Esq

5/ James Mole.

Diameter ..				5							
Height				0 9							
Altitude ..				31							
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS
January ..											
February ..	2.84	1.08	.78	2.44	2.35	1.02	3.61	.83	1.88	.83	1.766
March	3.30	.82	.73	1.12	2.94	.85	1.73	1.36	1.24	.27	1.436
April	1.07	2.24	1.69	2.57	1.56	3.73	1.26	.85	2.71	3.24	2.092
May .....	.80	2.17	.64	1.69	.93	1.46	.42	3.16	2.38	1.64	1.529
June	1.03	.44	2.53	2.07	2.13	1.00	1.24	1.94	1.47	1.71	1.556
July	2.49	1.04	3.79	6.37	1.16	4.37	2.62	2.15	2.75	4.12	3.086
August	1.25	2.14	1.56	4.48	1.75	1.41	.87	1.22	2.71	3.61	2.100
September ..	2.85	1.74	2.70	4.30	1.07	3.10	1.10	2.27	3.38	1.82	2.433
October .....	.73	1.75	2.57	3.21	2.00	1.63	2.39	.44	1.84	2.03	1.859
November ..	1.85	1.78	1.46	5.02	1.60	1.03	3.70	3.75	1.95	3.63	2.577
December ..	2.02	.43	1.61	2.04	1.58	3.05	3.65	2.15	.60	.90	1.803
TOTALS ..	22.59	18.87	21.55	36.82	21.51	23.54	24.63	23.21	24.73	26.36	24.381

1903 Kingston Church 1/2 mile N

" Station 3/4 " N

Sunbitten " 1 " S

Back yrs 1899 to 1902 received 1905

1905 Hall (roof) 40 ft? high 20 yards E

See 80 ft " 20 " N

1906 Nothing within an angle of 45°

Annual average rejected from London Survey.

RAINFALL at Kingston County HallCounty of SurreyObserver E. Underwood EsqRiver Basin Thames, Mole 5

Rain Gauge, by _____

Diameter ...	5										
Height	0 9										
Altitude ...	31 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.61	1.26	3.69	2.87	.42	4.56	1.00	1.30	2.86	3.00	2.257
February ...	2.92	1.13	1.61	.86	2.69	3.43	3.28	.70	.78	1.76	1.916
March .....	.99	1.50	2.76	2.62	4.19	.65	4.09	1.63	.84	2.89	2.216
April	1.18	1.84	.02	2.73	1.00	1.53	1.39	1.56	3.00	2.41	1.666
May	1.73	2.29	1.34	1.80	1.29	2.91	2.25	3.34	1.94	.07	1.896
June	2.60	2.25	3.99	.30	2.56	.85	1.63	3.22	.92	1.28	1.950
July	3.06	.73	1.65	2.14	1.94	4.11	1.55	5.31	5.44	2.33	2.826
August	2.90	1.33	5.47	1.56	1.83	2.21	3.22	4.09	1.03	2.27	2.591
September ...	.94	1.30	2.37	2.08	.82	2.35	1.73	1.94	5.69	1.42	2.068
October ...	2.82	2.45	2.32	4.68	1.20	2.73	3.73	3.11	1.20	.70	2.534
November ...	3.18	3.36	1.70	2.27	2.63	1.86	4.32	1.07	2.14	1.27	2.380
December ...	3.68	5.14	2.93	1.08	6.35	5.02	2.24	1.15	2.35	3.72	3.366
TOTALS ...	27.65	24.98	29.75	24.99	26.92	32.21	30.43	28.42	28.19	23.12	27.666

p10 Nothing within angle of 45°

Annual average rejected from London Survey.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	51.24 ³⁰ 26 ⁰⁰ N	0.18 ²⁶ 35 ⁰⁰ W	Kingston	3/4 mile	N	all Saints	1/4 mile	N

RAINFALL at Kingston County HallCounty of SurreyObserver H. Wilson Esq. (Housekeeper)River Basin Thames - Mole 5-M.O. Rain Gauge, by _____

Diameter ...	5"										
Height	0 9										
Altitude ...	31										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930
January ...	1.94	2.11	2.49	1.37	2.67	1.67	2.46	1.81	2.13	1.13	2.64
February ...	.50	.31	1.87	3.07	.78	3.57	2.32	3.79	1.35	.33	.54
March	1.20	1.17	1.61	2.22	.93	.49	.25	2.92	1.82	.03	1.53
April	2.89	.84	2.50	1.62	3.91	1.97	2.96	1.79	1.51	.99	.99
May .....	.58	1.31	1.05	2.30	3.29	1.79	1.62	1.29	2.39	1.34	2.89
June	2.40	.25	1.21	.34	2.62	.07	3.60	2.84	2.54	1.04	1.40
July	5.21	.06	3.04	3.86	3.44	3.94	1.81	3.17	2.05	1.07	1.61
August	1.60	1.18	2.40	1.83	2.37	2.39	1.21	3.48	2.28	1.94	2.34
September...	2.82	1.71	1.51	1.29	3.45	2.30	1.04	4.40	.84	.21	2.67
October	1.35	.78	1.03	5.46	3.53	2.38	2.32	1.07	3.95	2.53	.88
November...	1.37	1.88	1.32	1.44	2.69	1.73	5.10	2.88	1.60	5.20	3.64
December...	2.01	1.01	3.60	2.26	2.59	2.40	.31	3.16	2.33	4.71	1.33
TOTALS...	23.87	12.63	23.63	27.06	32.27	24.70	25.00	32.60	24.82	20.52	22.76
	D	D	D	D	D	D	D	D	D	D	D

1920. County Hall Building 47 ft high 57 ft E.

1921. Shrubs 5 ft high 18 ft N.E.

Inspected 16/5/28 see green file

Annual Average reworked for London Survey (1929-1932) = 21.9. Rejected as 2" low.

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map _____

Reference No. _____

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	51° 24' 30"	0° 18' 16"	Kingston	3/4 mi	N	All Saints	1/2 mi	N.

RAINFALL at Kingston (County Hall)County of SurreyObserver H. W. ... Esq.River Basin Thames - Mole - S 5W. E. Robjan Esq. died 1938Type of Gauge 24.0H. R. Jannaway Esq.Annual Average 24.0 in. based on 40 years obs. ~~un~~-weighted. Period of average 1881-1915. Ref. T.M.S.

865946/28

Diameter	5											
Height	0 9											
Altitude	31											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.22	1.44	1.31	1.56	.91	3.80	3.84	2.10				
February	1.54	.16	2.69	.24	2.34	1.69	3.91	.27				
March	.16	1.21	2.07	2.15	.20	1.16	2.75	.29				
April	3.63	2.42	.65	2.53	3.10	2.16	1.96	.08				
May	2.33	4.26	2.72	.36	1.13	.58	2.24	1.39				
June	1.54	.85	1.11	.78	3.92	2.61	2.12	.48				
July	2.83	1.99	1.63	2.47	1.35	2.37	.67	1.16				
August	5.92	.67	.58	1.90	2.32	.57	3.23	2.09				
September	1.83	1.98	2.22	1.20	2.71	2.30	1.65	1.95				
October	.78	4.58	1.48	.94	2.43	2.04	2.40	2.15				
November	2.20	.99	.94	1.85	4.20	3.03	1.30	3.46				
December	.54	.37	.36	4.74	2.22	1.88	4.03	(3.34)*				
TOTALS	22.52	20.92	17.76	20.72	26.83	24.19	30.10	18.86				

1938. Dec. partly with. for snow.

1939. No return received owing to staff having been called up for service.

1940. No reply to Cui I. Station T. 14/10/40, may recommence after the war.

No further correspondence. Record as Tot. 12/53 H.R.

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.			Surrebiton	1 m.	.	Kingston	500 yds.	.