

RAINFALL AT Reigate Nutwood  
Surrey

 Observer St. E. Gurney Esq.

 Rain { By .....  
 Gauge Diameter, 5 in. Height above Ground, ft. 10 in. Above Mean Sea Level 100 ft.

5/ Thames-Mile.

YEAR.....	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January.....											
February.....											
March.....											
April.....											
May .....											
June.....										1.36	
July .....										.68	
August.....										1.10	
September.....										3.93	
October.....										2.37	
November.....										2.41	
December.....										4.25	
TOTALS .....											

Gauge on a lawn sloping to the South -  
 the house 70 ft North and two single  
 trees about the same distance East

## RAINFALL AT Reigate Nutwood

60

Lat. ....

Lat. ....

County of Surrey

Rain Gauge, by

Observer G. E. Gurney Esq

S/Cham. mole.

Diameter...	5										
Height ...	10										
Altitude ...	400										330?
Year ...	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January	2.06	2.76	5.65	4.76	1.49	3.98	1.31	6.22	1.68	3.31	3.322
February	2.08	1.60	1.48	2.27	1.94	1.19	2.83	2.68	1.75	3.93	2.175
March	1.67	1.93	2.49	2.10	1.61	1.81	3.40	3.10	1.02	.85	1.798
April	3.8	4.18	.92	.84	2.16	1.35	2.10	3.93	3.82	3.09	2.271
May	1.05	.86	2.74	1.63	.58	1.04	1.25	2.37	4.01	4.51	1.994
June	.46	2.35	3.07	3.45	3.41	2.65	1.60	.86	1.34	4.45	2.364
July	1.43	3.08	2.79	3.29	1.66	5.35	.58	3.51	.96	3.85	2.650
August	2.20	1.41	1.96	3.22	2.47	1.06	2.83	3.27	5.25	4.39	2.806
September	1.72	4.78	1.98	2.43	3.16	2.62	3.62	1.52	1.55	3.41	2.669
October	4.51	1.15	6.03	3.50	5.91	5.03	2.31	2.26	2.78	1.50	3.498
November	2.24	.41	4.18	2.95	2.44	3.99	3.05	5.84	4.44	1.85	3.139
December	3.52	2.22	4.72	.53	3.80	2.07	6.99	2.41	1.72	.65	2.865
TOTALS	23.32	26.73	38.01	30.89	29.63	31.04	31.87	37.97	30.32	35.79	31.557

Gauge on a lawn sloping to the South  
 the house 70 ft North and two single trees  
 about the same distance East.

RAINFALL AT *Nutwood, Reigate*

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of *Surrey*

Rain Gauge, by \_\_\_\_\_

Observer. *H. E. Gurney, Esq.*5'-*Shanes. mole.*

Diameter	5										
Height	1.0	1.4									- 6
Altitude	320?						440T				
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	.74	1.45	1.81	3.57	2.99	2.51	4.61	3.08	1.32	1.93	2.401
February	3.09	3.40	1.75	4.41	2.13	3.63	4.49	1.73	1.41	3.27	2.431
March	5.2	2.32	1.99	1.14	1.96	1.70	1.84	1.96	4.73	2.80	2.096
April	2.05	7.2	3.48	1.44	1.51	1.72	1.75	2.11	2.08	2.43	1.929
May	1.18	1.29	2.04	2.14	.53	3.33	4.94	1.94	1.14	2.74	2.027
June	3.49	2.31	3.04	2.01	1.71	1.34	1.30	1.78	4.40	.97	2.135
July	4.13	1.47	3.52	3.33	1.56	.27	3.73	.82	6.38	2.49	2.770
August	.90	5.81	2.26	.67	1.24	.96	1.37	2.79	2.19	3.64	2.183
September	5.10	2.73	2.96	5.01	2.95	5.11	2.48	2.90	1.15	1.09	3.148
October	7.48	2.89	6.06	3.05	1.55	4.07	3.47	1.87	1.95	5.02	3.736
November	3.13	4.16	3.38	4.51	1.44	3.08	4.10	4.91	4.67	1.00	3.438
December	3.88	3.86	3.20	1.10	2.93	1.53	3.96	2.04	1.97	1.90	2.637
TOTALS	34.64	32.41	35.49	32.38	22.50	29.25	34.04	25.93	33.39	29.28	30.931

1880. *Gatton Church, 1 mile. N.E.*

1889	Hedge	4 ft. high	20 ft.	E
	House	30 "	40 "	N

RAINFALL AT Reigate Nutwood

Lat.

Long.

County of

Surrey

Rain Gauge, by

Observer

H. E. Survey Eq

5-Cham. Mole

Diameter .....	5										
Height .....	1.4			9							
Altitude .....	440 T										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....	3.51	2.95	.65	2.30	4.09	2.24	.85	2.10	.86	3.26	2.280
February .....	.80	.02	1.39	3.78	1.82	.25	.39	2.80	1.28	2.87	1.540
March .....	2.89	2.24	1.53	.97	1.39	1.77	3.46	4.50	1.66	.65	2.106
April .....	2.51	.71	1.41	.07	2.00	1.94	.84	1.67	1.07	2.87	1.509
May .....	1.74	2.58	1.40	.76	1.71	.60	.25	1.44	3.26	1.31	1.505
June .....	2.70	1.59	4.11	.75	2.68	.37	2.52	2.53	1.51	.93	1.969
July .....	4.50	5.12	1.98	2.76	5.04	5.22	1.71	1.50	.94	.77	2.954
August .....	3.12	4.78	3.23	.64	2.43	2.61	2.32	2.61	1.09	.47	2.310
September....	1.17	1.19	2.50	1.29	1.96	.45	8.24	2.55	.40	2.69	2.244
October....	1.34	6.47	4.03	4.07	4.36	3.38	4.30	.58	3.49	2.12	3.414
November....	2.29	3.05	2.76	3.17	4.65	5.36	1.70	1.34	3.47	5.38	3.317
December....	.82	4.14	2.20	2.83	2.38	2.72	3.85	3.64	2.96	1.44	2.703
TOTALS . . .	27.39	34.89	27.19	23.19	34.51	26.91	30.43	27.26	21.99	24.75	27.851

1890 Gatten Ranch 1 mile NE

Hedge 4 ft high 15 ft E

House 28" " 35" N YY

RAINFALL AT Reigate Nutwood Lodge

Lat. .... Lon. .... County of Surrey East

Rain Gauge, by Observer H. E. Gurney Esq.

5/ Thames Mole.

Diameter ..	5										
Height ....	0 9					0 6					
Altitude ..	440 <sup>T</sup>					450					
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.76	1.32	.84	2.58	3.77	1.23			1.15		
February ..	4.72	1.61	1.13	1.76	3.11	.82			1.83		
March ..	89	2.33	1.76	3.16	1.54	3.63			#		
April ..	1.19	2.29	.83	2.11	1.56	1.55					
May ..	1.22	.91	2.37	2.53	2.36	.65					
June ..	2.45	1.54	3.79	5.63	1.11	4.81					
July ..	1.19	2.09	1.54	4.22	1.01	.49					
August ..	3.37	2.15	3.07	4.39	1.57	2.31					
September ..	1.35	1.73	.57	2.89	1.37	2.54					
October ..	1.95	3.38	2.44	6.75	2.30	1.38					
November ..	2.88	.78	2.37	2.71	1.52	4.37					
December ..	3.23	4.59	1.50	2.09	2.78	.70					
TOTALS ..	28.20	24.72	22.21	40.82	24.00	24.48			No Recd		

1900 Galton Church 1 mile NE

Hedge 40 ft high 10 ft E

1903 Merstham Station 2 miles E

1904 House 35 ft high 60 ft N.W.

Annual Average 29.9 is computed by Mr. Cornish (1940)

Ref. A200487/40