

RAINFALL AT Redhill Oxford RoadSurreyObserver W. H. Pyndall

Rain } By

Gauge } Diameter.....2.....in.Height above Ground,.....1.....ft.....in.Above Mean Sea Level 3.00 ft.5/ James' note.

YEAR.....	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January.....								3.26	5.13	3.86	
February.....								1.42	1.54	3.11	
March.....								2.67	1.92	2.41	
April.....								2.55	1.96	1.55	
May.....								1.36	.99	3.24	
June.....								1.95	.46	1.11	
July.....								4.86	2.92	.58	
August.....								3.01	2.46	2.66	1.55
September.....								5.59	(2.50)	3.30	4.42
October.....								1.82	3.00	2.01	1.98
November.....								2.34	.77	1.53	2.48
December.....								2.59	2.23	6.63	4.09
TOTALS.....								29.03	31.05	30.38	

1867 Feb 5th Rain gauge upset in a gale probably .50 in more fell1867 Sept^r from 1st to 9th inclusive 2.07 no account for rest of month

RAINFALL AT Redhill Oxford Road

70

Lat.....

Lon.....

County of *Surrey*

Rain Gauge, by.....

Observer *W. H. Tyndall*

5/4 inches - mole

Diameter.....	8											
Height.....	1											
Altitude.....	300ft											
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	2.13	2.83	5.63	4.12	1.51	4.00	1.19	6.86	1.64	3.20	3.311	
February.....	2.02	1.79	1.47	2.12	2.04	1.20	3.13	2.41	2.01	4.08	2.227	
March.....	2.09	1.89	2.37	1.98	.77	.83	3.18	3.03	1.21	.69	1.804	
April.....	.41	4.13	.87	.90	2.07	1.26	2.21	4.13	3.64	3.21	2.283	
May.....	1.18	.87	3.24	1.71	.77	1.11	1.22	2.46	4.12	4.26	2.094	
June.....	.33	2.44	2.55	3.82	3.28	3.30	1.56	.77	1.37	4.99	2.441	
July.....	1.74	3.01	2.46	2.31	1.42	4.61	.64	3.64	.86	4.53	2.521	
August.....	2.30	1.45	1.50	2.95	2.73	1.13	3.46	3.14	5.88	5.57	3.011	
September.....	1.97	4.98	2.00	3.12	3.65	2.24	3.60	1.50	1.36	3.80	2.822	
October.....	4.69	1.20	5.70	3.88	4.79	4.89	1.66	2.36	2.92	.96	3.306	
November.....	1.94	.80	4.41	2.45	3.05	3.87	3.26	6.50	4.88	1.59	3.276	
December.....	2.93	1.92	5.04	.63	2.33	1.72	7.24	2.27	1.83	1.14	2.705	
TOTALS.....	23.73	27.31	37.24	29.99	28.41	30.16	32.35	39.07	31.71	38.02	31.799	

1875 Some low shrubs on the N of the gauge about five feet high & six feet distant

RAINFALL AT *Oxford Rd, Redhill*

80

Lat. _____

Lon. _____

County of _____

Surrey

Rain Gauge, by _____

Observer _____

W. H. Tyndall, Esq.

S. Thames. Mole.

Diameter	8										
Height	1.0										
Altitude	300 ft										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	.57	1.55	1.85	3.06	2.94	2.60	4.56	2.77	.98	1.63	2.245
February	3.21	3.25	2.16	4.31	2.00	3.41	4.44	.79	1.54	3.10	2.421
March .....	.96	2.32	1.26	1.10	1.87	1.83	2.00	1.90	4.31	2.61	2.016
April	1.84	.78	3.29	1.39	1.56	1.69	1.80	1.93	2.15	2.53	1.896
May .....	.49	1.49	1.63	1.99	.50	3.46	4.66	1.86	.98	2.12	1.918
June	3.22	2.25	2.46	1.89	1.81	1.76	1.23	.71	4.02	.80	2.015
July	4.26	2.13	3.18	3.13	1.55	.24	3.35	.67	5.70	2.10	2.631
August .....	.83	4.60	1.98	1.09	1.18	.99	1.54	2.56	1.71	3.02	1.950
September....	5.40	2.97	2.61	4.12	3.14	5.00	2.28	2.79	1.11	.96	3.038
October	7.48	2.74	6.51	2.61	1.57	4.42	3.95	1.69	1.69	5.17	3.783
November....	3.26	4.13	3.12	4.34	1.38	3.40	4.07	4.84	4.32	1.10	3.396
December	3.69	3.66	3.09	.78	3.53	1.53	4.63	1.88	1.73	2.10	2.662
TOTALS	35.15	31.87	33.14	29.81	23.03	30.33	34.51	24.39	30.24	27.24	29.971

1881. St. Matthews, Redhill, $\frac{1}{4}$ mile E.

Shrubs 6ft high 10ft NE

1885

Shrubs 6ft - 6ft N.

Trees 12ft - 15ft NE.

1889

Arbutus Tree 8ft high 6ft NW

Burial -

12ft E

N.S. + W open

RAINFALL AT *Red Hill Oxford Road*

Lat. _____

Lon. _____

County of *Surrey*

Rain Gauge, by _____

Observer *W. H. Tyndall Esq*

S. Thames Mole

Diameter	8											
Height	1.0											
Altitude	300 π											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	3.66	3.08	.63	2.43	4.57	2.47	.98	2.26	.84	3.16	2.408	
February ....	.92	.00	1.36	3.87	1.95	.28	.39	2.84	1.30	2.83	1.574	
March	2.99	2.56	1.44	.81	1.38	1.89	3.70	4.65	1.60	.64	2.166	
April	2.39	.70	1.31	.04	1.92	1.97	.88	1.71	1.15	2.91	1.498	
May	1.62	2.41	1.38	.86	1.64	.55	.26	1.45	3.38	1.23	1.478	
June	3.50	1.76	4.39	.85	2.68	.38	2.58	2.36	1.59	.89	2.098	
July	4.49	4.74	1.92	2.94	5.06	5.44	1.51	1.10	.94	.64	2.878	
August	2.94	4.93	3.68	.69	2.55	3.07	2.64	3.36	1.13	.73	2.592	
September....	1.16	1.15	2.21	1.47	2.09	.49	7.72	2.67	.43	2.54	2.193	
October.....	1.33	7.11	4.18	3.89	4.29	3.32	4.47	53	3.53	2.14	3.419	
November....	2.43	3.65	2.84	2.87	4.88	5.47	1.76	1.28	4.05	5.15	3.438	
December ....	.71	4.48	1.97	3.04	2.46	2.90	4.11	3.83	2.65	1.49	2.764	
TOTALS . . .	28.14	36.57	27.31	23.76	35.47	28.23	31.00	28.04	22.59	24.35	28.546	

1890 *S. Matthews* $\frac{1}{4}$ mile East
Shrub 6 ft high 6 ft N + E

RAINFALL AT Red Hill Oxford Road

Lat. 51. 14

Lon.

W

County of Surrey East

Rain Gauge, by

Observer W. H. Tyndall Esq

Secd

5/ Thames - Mole.

Diameter ..	8										
Height	1 0										
Altitude ..	300 ^{ft}										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.78	1.52	.90	2.58							
February ..	4.85	1.75	1.19	1.81							
March ....	.79	2.32	1.94	3.21							
April	1.26	2.14	.94	2.13							
May	1.23	1.31	2.73	2.75							
June	2.65	1.66	4.10	5.43							
July	1.38	1.97	1.85	3.76							
August	3.19	2.19	3.39	4.04							
September ..	1.33	1.81	.73	2.88							
October	2.04	3.20	2.42	7.33							
November ..	3.06	.78	2.59	2.81							
December ..	3.29	4.83	1.50	2.26							
TOTALS ..	28.85	25.48	24.28	40.99	^{Ms} Rend						

1900 St Matthews Ch $\frac{1}{4}$ mile E
Shrub 7 ft high 8 ft N

Annual Average 29.7 ins compiled by Mr. Cornish (1940)

Ref. A 200487/40