

RAINFALL AT Caterham Asylum

Lat.

Long.

County of Surrey

Rain Gauge, by

Observer

Dr. Elliot

2-Shafted. Wadelle.

Diameter	5										
Height	1.0										
Altitude	610										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	M. RANS.
January	3.69	2.78	.50	2.76	5.08	1.92	1.26	2.92	.98	4.07	2.596
February99	.16	1.33	4.19	2.24	.22	.41	2.90	1.05	3.05	1.6574
March	3.09	2.41	1.44	.95	1.63	1.67	4.08	4.70	2.13	1.01	2.811
April	2.72	.94	1.18	.03	2.48	1.99	1.01	1.95	.85	3.60	1.6751
May	1.98	3.27	1.21	1.10	1.37	.41	.09	1.81	3.75	1.64	1.662
June	2.79	2.23	4.98	1.00	2.41	.44	2.66	1.73	1.89	1.21	2.124
July	4.49	4.60	2.35	3.86	4.76	4.17	2.10	1.23	.59	2.00	3.0151
August	3.09	5.66	3.49	.60	2.86	2.53	2.93	3.13	1.25	.62	2.616
September85	1.10	2.68	1.42	1.89	.40	8.48	2.86	.70	2.54	2.291
October	1.50	6.99	4.42	4.26	4.40	3.81	5.02	.65	4.13	2.46	3.764
November	2.68	3.63	3.15	2.99	5.37	5.36	1.94	1.36	4.01	5.81	3.620
December	80	4.92	2.19	3.47	2.49	3.12	4.57	4.63	3.60	1.60	3.139
TOTALS	28.67	38.69	28.92	26.63	36.98	26.04	34.55	29.86	24.93	29.61	20.488

1890 St Marys 1/4 Mile S E

Fountain 20 ft high 30 ft E

RAINFALL AT Caterham Asylum

Lat. Lon. County of Surrey East

Rain Gauge, by

Observer D' Elliot Dr J. E. Campbell

4/ Shanes Warder.

Diameter ..	5											
Height ..	10											
Altitude ..	610 ft											
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	4.21	1.37	.93	2.65	5.44	1.24	6.03	1.36	1.98	1.33	2.654	
February ..	5.58	1.88	1.20	1.73	3.63	.96	3.02	2.02	1.41	.75	2.218	
March ..	.91	3.15	1.95	3.44	1.97	4.45	1.70	1.14	3.19	3.88	2.578	
April ..	1.30	2.43	.89	2.54	1.59	1.80	.68	4.08	3.06	2.13	2.050	
May ..	1.30	1.88	2.86	3.13	2.74	.78	1.60	2.40	2.39	1.52	2.060	
June ..	3.10	1.84	4.65	6.43	1.03	6.41	1.91	2.19	1.76	3.04	3.236	
July ..	1.30	1.40	1.62	4.09	1.30	.65	.56	1.63	3.73	3.70	1.998	
August ..	3.39	2.25	3.20	6.90	1.78	2.73	1.01	3.62	4.58	2.47	3.193	
September ..	1.58	2.08	.84	2.63	1.46	2.42	2.09	.78	1.47	3.35	1.870	
October ..	2.27	3.84	2.31	8.08	2.50	1.57	4.21	3.93	2.48	5.93	3.712	
November ..	3.27	.86	2.60	2.92	1.86	5.36	6.32	2.74	.98	1.17	2.798	
December ..	4.29	5.58	1.69	2.24	3.07	.87	2.61	3.59	(3.04)	4.29	(3.127)	
TOTALS ..	32.50	28.56	24.64	46.78	28.37	29.24	31.74	29.48	(30.07)	33.56	(31.404)	

D D D D D D D

1900 St Marys Church 1/4 mile E

1903 Caterham Station 1 E

1909 16 Sept gauge moved 4 ft W

Rosa Tree 4 ft high 3 yards NE + SE

RAINFALL at Caterham Asylum

County of Surrey

Observer D. P. E. Campbell

F.C. Bayard Jr.

River Basin, Thames-Wandly 4

Rain Gauge, by—

Rose trees 3 ft high 6 ft left upright
 Trees 35. . 45 ft E
 Boulders 40. . 108. W

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Caterham	1 mile	E	St Mary's	3/4 mile	E

RAINFALL at Caterham Asylum

County of Surrey

Observer D^r. P. E. Campbell per F. C. Bayard

River Basin Thames - Wandle 4

Dr. J. L. Gordon (1922)

Snowdon Rain Gauge, by

Dr P.M. Turnbull 1928

Diameter ...	5"									
Height	1.0				1.6					
Altitude ...	610				600					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	MEANS.
January ...	3.72	3.32	4.17	1.70	3.37			(3.30)	1.68	
February70	.54	3.37	4.15	.79			(1.30)	.80	
March	1.46	1.65	2.88	2.02	1.67			2.94	.09	
April.....	3.16	1.68	3.65	2.98	4.24			2.26	1.15	
May81	2.77	1.37	3.07	4.08			2.22	2.93	
June	2.00	.21	1.54	.54	2.72			2.46	1.18	
July	5.23	.25	3.44	3.64	4.40			2.05	.	
August	1.74	1.96	3.03	2.80	3.40			3.06	.	
September...	4.12	1.40	2.16	1.97	4.08			.82	.	
October.....	2.14	1.03	1.45	6.99	3.81			6.47	.	
November...	1.86	1.62	1.85	2.11	4.28			3.35	.	
December...	3.34	2.33	4.99	2.37	4.54			4.15	.	
TOTALS...	30.28	13.76	33.90	34.34	41.38			34.41	isom.	#.
	2	2	2	2	2			2	2	

1923 Fountain 9 ft high 26 m - w.

Tree 30 " 30 - E.

1928. Jan. + Feb. interpolated.

Position of Station on reduced Ordnance Survey } No. of Map
Map, 2 miles to 1 inch Series }

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920			Eatherham	1 mi	E	St. Mary's	3/4 mi	E