

RAINFALL AT Birchhead Parsonage, 2 Sevenoaks

J B Murdoch

Rain { By.....

Gauge { Diameter..... in.

Height above Ground, 1 ft. in.

Above Mean Sea Level, ft.

8 69

5- Parent.

YEAR.....	1865	1866	1867	1868	1869	MEANS.
January	3.95	5.92	4.80	6.37	4.05	
February	2.50	5.98	1.56	1.85	3.65	
March	1.90	2.35	3.50	1.79	2.80	
April	1.35	1.92	1.87	2.03	1.89	
May	4.18	2.12	1.82	1.80	4.26	
June	1.60	2.80	2.25	1.50	1.53	
July	3.15	2.30	6.27	1.44	.58	
August	4.50	2.76	2.02	3.42	1.42	
September ...	0.00	7.09	1.90	2.52	5.79	
October	8.04	1.66	2.70	2.97	2.92	
November	4.00	2.53	1.92	2.06	3.45	
December	2.22	3.68	2.53	8.27	5.00	
TOTALS	41.13	32.14	34.82	37.34		

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RAINFALL AT Seven Oaks Riverhead Vicarage

70

Lat..... Lon..... County of Kent.....

Rain Gauge, by..... Observer Mr. J. B. Mandeville.....

5-Darent.

Diameter.....	5										
Height.....	1.0										
Altitude.....	520										
YEAR.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.43	4.10	6.62	4.21	1.96	5.17	1.63	7.84	2.13	2.97	3.906
February.....	1.99	1.93	1.80	2.50	2.24	1.34	3.81	2.48	2.02	3.68	2.379
March.....	2.11	1.76	2.59	2.01	1.72	1.87	3.92	2.79	1.73	1.80	1.930
April.....	1.39	3.71	1.18	1.07	2.54	1.24	2.62	2.99	5.02	3.39	2.418
May.....	1.37	1.66	3.69	1.60	1.60	1.35	1.97	2.92	3.83	3.33	2.032
June.....	1.63	2.81	2.88	2.48	3.91	3.27	1.10	1.32	1.68	3.66	2.274
July.....	1.34	3.37	2.58	2.18	3.07	4.83	1.57	3.04	1.95	3.22	2.620
August.....	1.91	2.49	2.21	3.62	2.21	1.44	3.59	3.44	5.20	5.07	3.118
September.....	2.21	4.71	2.07	2.65	3.71	1.84	4.20	1.17	1.28	3.01	2.685
October.....	1.605	1.92	5.23	4.00	5.78	4.81	1.75	2.71	2.50	1.00	3.575
November.....	2.09	1.89	5.84	3.15	2.87	5.39	3.27	7.70	5.13	1.85	3.818
December.....	3.75	2.17	5.96	1.76	3.60	1.81	8.80	2.28	1.29	1.94	3.136
TOTALS.....	26.32	30.52	42.65	30.23	33.24	33.36	36.23	39.68	32.76	32.92	33.791

Gauge changed at the beginning of 1878 from a test
Met. Soc. to a Casella's

RAINFALL AT Riverhead Vic., Seewoake 80

Lat. _____

Long. _____ County of West

Rain Gauge, by _____

Observer Rev. J. G. Murdoch

5- Parent.

Diameter	5										
Height	6										
Altitude	300 T										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	2.5	1.23	1.70	2.29	2.91	2.20	5.36	2.29	.88	1.21	2.058
February	2.68	2.83	1.89	4.46	2.07	3.24	{ .49	1.42	1.60	2.95	2.263
March	.87	2.50	1.36	.93	1.76	1.85	{ 1.97 (1.48)	1.65	4.27	2.33	1.900
April	2.18	.61	3.18	1.23	1.49	2.34	1.99	2.09	1.90	2.87	1.988
May	1.40	1.13	1.07	1.97	.62	2.71	3.81	1.94	1.22	1.95	1.682
June	2.99	1.66	2.61	1.35	1.54	.56	.74	1.08	4.93	1.70	1.916
July	3.80	1.45	3.06	2.07	1.49	.15	2.00	.88	5.62	2.31	2.283
August	1.00	3.71	1.44	4.22	1.12	1.76	1.44	2.47	1.77	2.20	1.733
September	4.02	2.31	2.92	3.62	4.16	4.85	2.13	2.52	1.39	.99	2.891
October	7.26	3.16	7.3	1.81	.58	4.07	3.61	1.44	1.41	5.27	3.574
November	3.28	4.49	3.47	4.55	1.51	3.44	3.72	4.27	4.38	1.34	3.445
December	3.57	3.38	2.80	1.07	3.18	1.48	5.57	1.88	1.59	1.81	2.633
TOTALS	32.30	26.46	32.69	25.97	22.43	28.65	32.34	22.93	30.96	26.93	28.366

RAINFALL AT Seven Oaks Riverhead Vicarage

Lat.

Lon.

County of

Kent

Rain Gauge, by

Observer Rev. J. M. B. Murdoch

5-D parent

Diameter	5										
Height	- 6										
Altitude	300T										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	3.44	2.35	.33	2.01	4.11	1.92	1.06	2.23	.48	3.08	2.101
February	1.20	.15	1.67	3.46	1.96	.53	.29	2.42	1.58	1.98	1.524
March	2.54	2.41	2.03	.75	.99	1.56	3.22	4.49	1.70	.96	2.065
April	2.44	.56	2.26	.03	2.21	1.77	.63	1.37	.99	2.40	1.466
May	1.51	3.23	1.31	.31	1.56	.12	.26	1.22	3.06	.96	1.857
June	2.21	1.99	4.60	.66	2.16	.16	5.09	1.55	1.92	1.36	2.101
July	4.10	3.36	2.11	2.83	4.49	4.17	1.57	.35	.46	2.45	2.589
August	2.15	3.68	3.79	.91	2.25	2.44	1.62	2.36	1.14	1.00	2.134
September86	.64	2.33	1.68	1.71	.57	5.48	2.87	.48	2.81	1.949
October	1.31	5.48	4.83	3.53	3.67	2.88	4.49	.24	2.89	2.18	3.150
November	2.77	2.66	1.92	2.36	4.32	4.40	1.49	1.26	2.85	5.02	2.905
December52	3.24	2.60	2.50	1.94	3.29	3.83	2.92	2.25	1.28	2.437
TOTALS	25.05	29.75	29.78	21.03	31.37	23.81	29.03	23.28	19.80	25.48	25.838

RAINFALL AT

Seven Oaks Riverhead Vicarage

Lat.

Lon.

County of Kent West

Snowdon Rain Gauge, by

5.56, 5.10, 4.95.

Observer Rev. Canon Murdoch D.D.

5. Darent.

Dr. J. Sterny

Diameter ..	5				5						
Height ..	0 6		1 2		0 9						
Altitude ..	300T				230						
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.36	.64	.72	2.32	4.67	1.20					
February ..	3.86	1.23	1.33	1.39	3.39	1.05					
March ..	.87	2.42	1.80	2.24	1.32	3.93					
April ..	1.07	2.43	.36	2.26	.71	2.08					
May ..	1.21	.73	2.66	2.21	1.74	1.01					
June ..	2.65	1.78	3.97	5.55	1.04	5.16					
July ..	1.12	1.02	1.30	5.39	1.69	1.52					
August ..	2.44	1.96	2.89	4.13	1.61	2.18					
September ..	1.09	1.40	.36	2.40	1.60	2.54					
October ..	1.82	2.85	2.72	5.52	2.35	.70					
November ..	2.84	.77	1.79	2.47	1.82	5.54					
December ..	3.46	4.63	1.91	2.10	3.24	2.68					
TOTALS ..	25.79	21.86	21.81	37.98	25.18	29.59	N.R.				

in and m

(1904 gauge moved from Vicarage 9th June to Dr. Sterny's

1905 Riverhead Church 200 yards SSE

Tulip Hill State 3/4 mile S

Tree 20 ft high 20 ft W

Wall 12 .. 20 .. N

+ 11.02 H.R.M. rather sheltered to W, NW & ESE

Note observer has 5" g. badly placed on lawn - too near house - not near 0.9.