

RAINFALL AT Bainhead Port Arthur & Lovers

60

J B Murdoch

Rain (By.....)

Gauge (Diameter 4 1/2 in.)

Height above Ground, 1 ft. in.

Above Mean Sea Level, ft.

5- Darent

YEAR.....	1865	1866	1867	1868	1869	MEANS.
January	2.25 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 .....	.35	1.92	1.87	2.03	1.09	
May	4.18	2.12	1.82	.80	4.26	
June.....	1.60	2.80	2.25	.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	2.55	.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*

Lat..... Lon..... County of... *Kent*
 Rain Gauge, by..... Observer *Rev. J. B. Newdick*

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	.72	.87	3.92	2.79	1.73	.80	1.930	
April.....	2.39	3.71	1.18	1.07	2.57	1.24	2.62	2.99	5.02	3.39	2.418	
May.....	1.37	.66	3.69	1.60	.60	1.35	.97	2.92	3.83	3.33	2.032	
June.....	.63	2.81	2.88	2.48	3.91	3.27	1.10	.32	1.68	3.66	2.274	
July.....	1.39	3.37	2.58	2.18	3.07	4.83	.57	3.04	.95	3.22	2.520	
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.....	6.05	1.92	5.23	4.00	5.78	4.81	1.75	2.71	2.50	1.00	3.575	
November.....	2.09	.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	.76	3.60	1.81	8.80	2.28	1.29	.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 Best
 Met. Soc. to a Casella's*

RAINFALL AT *Riverhead Vic., Sewaan Rd*

80

Lat. _____

Lon. _____

County of *Kent*

Rain Gauge, by _____

Observer *Rev. J. B. Murdoch*

S. Parent

Diameter	<i>5</i>											
Height	<i>6</i>											
Altitude	<i>300 T</i>											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January	<i>25</i>	<i>1.23</i>	<i>1.76</i>	<i>2.49</i>	<i>2.91</i>	<i>2.20</i>	<i>5.36</i>	<i>2.29</i>	<i>.88</i>	<i>1.21</i>	<i>2.058</i>	
February	<i>2.68</i>	<i>2.83</i>	<i>1.89</i>	<i>4.46</i>	<i>2.07</i>	<i>3.24</i>	<i>(.49)</i>	<i>.42</i>	<i>1.60</i>	<i>2.95</i>	<i>2.263</i>	
March	<i>.87</i>	<i>2.50</i>	<i>1.36</i>	<i>.93</i>	<i>1.76</i>	<i>1.85</i>	<i>(1.48)</i>	<i>1.65</i>	<i>4.27</i>	<i>2.33</i>	<i>1.900</i>	
April	<i>2.18</i>	<i>.61</i>	<i>3.18</i>	<i>1.23</i>	<i>1.49</i>	<i>2.34</i>	<i>1.99</i>	<i>2.09</i>	<i>1.90</i>	<i>2.87</i>	<i>1.988</i>	
May	<i>.40</i>	<i>1.13</i>	<i>1.07</i>	<i>1.97</i>	<i>.62</i>	<i>2.71</i>	<i>3.81</i>	<i>1.94</i>	<i>1.22</i>	<i>1.95</i>	<i>1.682</i>	
June	<i>2.99</i>	<i>1.66</i>	<i>2.61</i>	<i>1.35</i>	<i>1.54</i>	<i>.56</i>	<i>.74</i>	<i>1.08</i>	<i>4.93</i>	<i>1.70</i>	<i>1.916</i>	
July	<i>3.80</i>	<i>1.45</i>	<i>3.06</i>	<i>2.07</i>	<i>1.49</i>	<i>.15</i>	<i>2.00</i>	<i>.88</i>	<i>5.62</i>	<i>2.31</i>	<i>2.283</i>	
August	<i>1.00</i>	<i>3.71</i>	<i>1.44</i>	<i>.42</i>	<i>1.12</i>	<i>1.76</i>	<i>1.44</i>	<i>2.47</i>	<i>1.77</i>	<i>2.20</i>	<i>1.733</i>	
September	<i>4.02</i>	<i>2.31</i>	<i>2.92</i>	<i>3.62</i>	<i>4.16</i>	<i>4.85</i>	<i>2.13</i>	<i>2.52</i>	<i>1.39</i>	<i>.99</i>	<i>2.891</i>	
October	<i>7.26</i>	<i>3.16</i>	<i>7.13</i>	<i>1.81</i>	<i>.58</i>	<i>4.07</i>	<i>3.61</i>	<i>1.44</i>	<i>1.41</i>	<i>5.27</i>	<i>3.574</i>	
November	<i>3.28</i>	<i>4.49</i>	<i>3.47</i>	<i>4.55</i>	<i>1.51</i>	<i>3.44</i>	<i>3.72</i>	<i>4.27</i>	<i>4.38</i>	<i>1.34</i>	<i>3.445</i>	
December	<i>3.57</i>	<i>3.38</i>	<i>2.80</i>	<i>1.07</i>	<i>3.18</i>	<i>1.48</i>	<i>5.57</i>	<i>1.88</i>	<i>1.59</i>	<i>1.81</i>	<i>2.633</i>	
TOTALS	<i>32.30</i>	<i>28.46</i>	<i>32.69</i>	<i>25.97</i>	<i>22.43</i>	<i>28.65</i>	<i>32.34</i>	<i>22.93</i>	<i>30.96</i>	<i>26.93</i>	<i>28.366</i>	

RAINFALL AT *Seven Oaks Riverhead Vicarage*

Lat. _____

Lon. _____

County of _____

Kent

Rain Gauge, by _____

Observer _____

Rev J. M. B. Murdoch
5-Darent

Diameter	5										
Height	- 6										
Altitude	300 ^T										
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	1.854
June	2.21	1.99	4.60	.66	2.16	.16	5.09	1.55	1.92	1.36	2.110
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
September....	.86	.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
December ....	.52	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

Thornley Rain Gauge, by
5.6, 5.10, 4.95.

Observer Rev Canon Murdoch

Dec

S. Darent.

D. J. Henry

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.				

m. and m.

1904 Gauge moved from Vicarage 9th June to D. Henry's

1905 Riverhead Church 200 yards SSE

Tube Hill Station 3/4 mile S

Tree 20 ft high 20 ft W

Hall 12 " 20 " N

† VI. 02 H.R.M. Rather sheltered to W, NW & ESE

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

• tree