

RAINFALL AT *Ash Boeking Vicarage* 80

Lat.

Lon. County of *Suffolk*

Rain Gauge, by

Observer *Rev. M. B. Corwell*

on well - 2.

Diameter	<i>5</i>										
Height	<i>7.3</i>										
Altitude	<i>231 T</i>										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>.06</i>	<i>1.03</i>	<i>1.69</i>	<i>1.54</i>	<i>1.53</i>	<i>1.44</i>	<i>2.42</i>	<i>1.08</i>	<i>.64</i>	<i>.62</i>	<i>1.205</i>
February	<i>1.46</i>	<i>2.14</i>	<i>1.90</i>	<i>2.27</i>	<i>1.03</i>	<i>2.61</i>	<i>.34</i>	<i>.42</i>	<i>1.73</i>	<i>1.80</i>	<i>1.570</i>
March	<i>.55</i>	<i>1.60</i>	<i>1.25</i>	<i>.75</i>	<i>1.15</i>	<i>1.04</i>	<i>1.00</i>	<i>1.26</i>	<i>2.51</i>	<i>1.25</i>	<i>1.236</i>
April	<i>1.49</i>	<i>1.00</i>	<i>2.50</i>	<i>.75</i>	<i>.81</i>	<i>.97</i>	<i>1.63</i>	<i>.97</i>	<i>1.37</i>	<i>1.08</i>	<i>1.259</i>
May	<i>.19</i>	<i>.60</i>	<i>1.73</i>	<i>1.27</i>	<i>.31</i>	<i>2.76</i>	<i>1.66</i>	<i>1.68</i>	<i>.61</i>	<i>2.71</i>	<i>1.372</i>
June	<i>3.03</i>	<i>1.28</i>	<i>2.64</i>	<i>2.69</i>	<i>1.28</i>	<i>.92</i>	<i>.61</i>	<i>.22</i>	<i>1.62</i>	<i>1.89</i>	<i>1.618</i>
July	<i>4.47</i>	<i>1.66</i>	<i>3.23</i>	<i>3.48</i>	<i>2.01</i>	<i>.52</i>	<i>3.11</i>	<i>.92</i>	<i>5.10</i>	<i>2.61</i>	<i>2.711</i>
August	<i>1.62</i>	<i>5.07</i>	<i>1.63</i>	<i>.64</i>	<i>.69</i>	<i>.69</i>	<i>1.45</i>	<i>2.11</i>	<i>2.18</i>	<i>3.51</i>	<i>1.959</i>
September	<i>2.63</i>	<i>2.94</i>	<i>2.69</i>	<i>3.06</i>	<i>3.74</i>	<i>4.82</i>	<i>1.03</i>	<i>1.74</i>	<i>1.59</i>	<i>1.60</i>	<i>2.584</i>
October	<i>2.62</i>	<i>2.33</i>	<i>2.54</i>	<i>2.37</i>	<i>2.40</i>	<i>4.36</i>	<i>2.04</i>	<i>2.53</i>	<i>1.43</i>	<i>4.23</i>	<i>2.705</i>
November	<i>2.01</i>	<i>1.63</i>	<i>2.56</i>	<i>2.84</i>	<i>.79</i>	<i>2.72</i>	<i>2.43</i>	<i>3.30</i>	<i>2.46</i>	<i>1.10</i>	<i>2.184</i>
December	<i>3.50</i>	<i>3.48</i>	<i>3.66</i>	<i>2.67</i>	<i>1.93</i>	<i>.59</i>	<i>3.30</i>	<i>1.07</i>	<i>1.02</i>	<i>1.07</i>	<i>2.229</i>
TOTALS ...	<i>23.63</i>	<i>24.96</i>	<i>28.02</i>	<i>24.35</i>	<i>17.67</i>	<i>23.64</i>	<i>21.02</i>	<i>17.30</i>	<i>22.28</i>	<i>23.47</i>	<i>22.632</i>

1880. Ash Boeking Ch. 1/4 mile S.W.

1887 Trees & Vicarage Building 20 ft high clear

W & S.W.

RAINFALL AT Ash Bocking Vicarage

Lat. _____

Lon. _____

County of _____

Suffolk

Rain Gauge, by N+3

1873

Observer Rev M. B. Cowell

onwell - 2.

Diameter	5											
Height	7 3							1 0				
Altitude	231 T											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	1.66	1.44	.96	2.03	1.48	.35	1.45	2.34	.88	2.29	1.488	
February ....	.73	.04	2.12	2.50	1.47	.79	.26	1.94	1.00	1.31	1.216	
March	2.14	.94	1.26	.30	.75	1.97	3.32	2.57	1.83	1.19	1.629	
April .....	.63	.47	.97	.14	2.22	.28	.69	1.92	1.09	1.76	1.017	
May	1.43	1.82	1.23	1.55	2.15	.43	.49	.61	1.82	2.48	1.401	
June	1.78	.67	2.98	.88	2.39	.20	3.40	4.62	2.86	1.49	2.127	
July	2.87	3.14	1.84	1.91	4.82	3.66	.82	1.32	1.87	1.68	2.393	
August	1.98	3.33	3.80	1.31	2.34	2.09	2.12	2.32	1.23	.61	2.113	
September....	1.08	.92	2.80	.94	1.40	.73	4.50	2.96	.22	3.63	1.918	
October	1.28	3.54	5.53	2.36	1.78	1.76	2.42	.67	1.99	1.97	2.330	
November....	2.53	1.55	2.30	2.75	3.16	2.40	.85	1.26	2.80	2.73	2.223	
December ....	.21	2.77	1.40	1.82	1.90	2.38	2.91	1.74	2.67	1.17	1.877	
TOTALS	18.32	20.63	27.19	18.49	25.86	17.04	23.23	24.27	20.26	22.31	21.760	

1891 Ash Bocking Church 1/4 mile S.W.

Rev. & Vicarage Buildings 20 ft high quite clear W & S.W.

but a Poplar some distance S.W. appears to slightly reduce the fall with R from that quarter.

1897 Jan 4th Gauge moved 22 yards W

RAINFALL AT *Ash Bocking Vicarage*

Lat.

Lon.

County of *Suffolk*

Smarden
New Gauge

76.47

Rain Gauge, by *Gaulla*
Orwell - 2.

1893

Observer

Rev M.B. Cowell

Diameter					5							
Height					3 4							
Altitude					231 π							
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January					1.67	.35	1.39	2.42	.78	2.23		
February					1.45	.70	.26	1.97	1.04	1.39		
March .....					.86	2.15	3.10	2.56	1.95	1.24		
April					2.24	.30	.78	1.95	1.15	1.82		
May					2.21	.52	.55	.74	1.92	2.57		
June					2.29	.23	3.41	4.80	2.79	1.55		
July					4.58	3.54	.87	1.31	1.89	1.76		
August					2.27	2.12	2.32	2.39	1.22	.64		
September....					1.34	.75	4.69	2.84	.26	3.27		
October					1.77	1.68	2.62	.68	1.84	1.78		
November....					2.73	2.24	.87	1.04	2.56	2.66		
December					1.98	1.95	3.14	1.68	2.65	1.19		
TOTALS					25.39	16.53	24.00	24.38	20.05	22.20		

1894 *Ash Bocking Ch* $\frac{1}{4}$ mile S W

Tree & Vicarage Buildings 20 ft high quite clean W + S.W.

RAINFALL AT Ash Boeking Vicarage

Lat.

Lon.

County of Suffolk

Sworden

Rain Gauge, by N. B. Cowell

Observer Rev. M. B. Cowell

Cowell - 2. old fange

Diameter ..	5										
Height	10										
Altitude ..	231 T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	3.47	.50	.72	2.19	2.12	1.08	3.98	.72	.94	.71	1.643
February ..	2.56	.50	.70	.37	2.38	.81	2.16	1.37	1.79	1.31	1.394
March ....	.89	2.63	1.34	1.25	1.87	1.48	1.78	1.01	2.33	2.92	1.750
April	1.08	2.11	.68	2.39	.66	2.38	.68	2.49	2.12	1.26	1.584
May	1.36	.91	1.97	1.90	2.16	1.27	1.22	3.29	1.38	1.21	1.667
June	3.55	1.58	4.25	5.21	.67	3.71	2.44	2.09	.49	4.51	2.850
July	1.49	1.18	2.09	5.09	1.66	.43	.49	1.23	4.14	2.74	2.054
August	2.87	1.14	3.17	3.14	.66	1.79	.62	2.31	1.66	2.00	1.936
September ..	.60	.90	2.75	3.18	1.17	2.69	2.01	.89	2.03	2.25	1.847
October	2.12	1.65	1.60	3.91	.40	1.75	3.47	3.06	2.20	3.48	2.364
November ..	2.31	1.48	2.50	2.51	2.09	1.45	3.99	2.04	1.19	1.11	2.067
December ..	3.12	4.15	1.14	1.37	2.04	1.30	3.18	2.81	1.75	4.83	2.569
TOTALS ..	25.41	18.73	22.91	32.51	17.88	20.14	26.02	23.31	22.02	28.32	23.725

1900 Ash Boeking Church $\frac{1}{4}$ mile S.W.

Tree Building 20 ft high quite clear W + S.W.

1903 ^{Sworden} Station 5 miles S

1905 Chaydon Station 4 " S.W.

Needham " 6 " W

1906 Observer says Sworden fange + Chaydon for N + S. (In this record it should be for the old fange)

RAINFALL AT Ash Boeking Vicarage

Lat.

Lon.

County of Suffolk

* Smaydon Rain Gauge, by Casella

Observer Rev. M. B. Lowell

Orwell - 2. New Gauge

Diameter ..	5											
Height	3 4											
Altitude ..	231 ft											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	3.34	.50	.70	2.04	1.95	1.04	3.99	.72	.93	.71	1.592	
February ..	2.50	.52	.75	.42	2.18	.86	2.12	1.46	1.76	1.28	1.386	
March ....	.79	2.76	1.22	1.35	1.78	1.61	1.71	1.02	2.34	2.55	1.713	
April	1.15	1.86	.79	2.49	.77	2.36	.64	2.67	2.19	1.24	1.616	
May	1.39	.94	2.07	1.81	2.22	1.34	1.20	3.37	1.44	1.21	1.699	
June	3.49	1.66	4.13	4.77	.62	3.84	2.39	2.13	.49	4.35	2.787	
July	1.78	1.21	2.14	4.98	1.79	.44	.45	1.28	4.20	2.74	2.101	
August	2.95	1.10	3.14	3.15	.69	1.75	.64	2.35	1.74	1.91	1.942	
September ..	.73	.90	2.71	2.61	1.23	2.74	1.93	.89	2.04	2.27	1.805	
October	1.80	1.60	1.70	4.30	.42	1.69	3.45	3.12	2.15	3.52	2.375	
November ..	2.11	1.26	2.12	2.25	2.10	1.46	3.86	2.01	1.15	1.12	1.944	
December ..	2.67	3.64	1.64	1.29	1.91	1.23	3.17	2.83	1.71	4.79	2.488	
TOTALS ..	24.70	17.95	23.11	31.46	17.66	20.36	25.56	23.85	22.14	27.69	23.448	25.4

1900 Ash Boeking Church 1/4 mile S.W.

Tree Building 20ft high quite clear W & S.W.

1903 Westerfield Station 5 miles S.E.

1905 Claydon Station 4 " S.W.

1907 Needham 6 " W.

* 1906 Obs. says Casella Gauge showed to be an old Gauge.

RAINFALL at Ash Boekamp Vicarage N=1County of SuffolkObserver Rev M B GwinnellRiver Basin Orwell 2Sunder Rain Gauge, by

Diameter ...	5										
Height	10										
Altitude ...	231 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January	2.09	1.56	2.01	3.26	1.17	3.06	1.52	1.67			
February	1.98	.60	1.55	.61	1.70	3.44	3.75	.52			
March	1.21	3.03	2.85	1.49	4.33	1.34	3.46	1.02			
April	1.29	1.38	.49	2.07	.61	1.05	1.55	1.69			
May	2.81	.85	.50	1.92	1.04	2.58	2.06	2.02			
June	2.37	2.78	2.72	1.42	.92	.66	3.21	1.42			
July	2.44	.49	2.54	1.85	1.75	4.51	1.84	2.36			
August	4.18	.37	6.87	.75	1.07	2.68	1.39	5.19			
September	1.16	1.20	.75	1.84	1.15	1.59	1.06	2.24			
October	.78	2.92	3.90	3.20	1.70	1.31	2.29	3.77			
November	2.77	3.65	2.29	2.91	2.40	1.68	3.22	1.56			
December	4.84	4.00	2.13	1.20	5.61	4.59	2.22	1.83			
TOTALS	27.92	22.83	28.60	22.55	23.45	28.49	27.57	25.21			

1910 New + Henry Bridge 20 ft high quite close W + SW
 1912 Sarge 4 ft high

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Westfield Claydon	5 1/4 miles	SE + SW	Ash Boekamp	1/2 mile	SW