

Fenses

Boeking in Braintree

Incs.

S Labor

Mps. Reel. No. 156

Diam 1st + ground 3.4.
Blackwater - 4.

+ Sea Level 200?

YEAR - -	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January - -	# 2.78	3.99	2.76	1.55	1.47	2.42	3.39	.67	.75		
February - -	.70	1.34	2.65	.97	1.79	.89	.10	1.40	1.14		
March - - -	4.23	.40	.90	.30	1.29	.44	1.10	1.28	1.19		
April - - -	2.48	.64	3.31	.50	.26	1.55	2.07	2.01	2.25		
May - - -	1.11	2.60	1.91	2.96	2.28	2.54	1.56	2.14	1.05		
June - - -	1.31	3.76	2.53	.70	1.39	.74	2.41	1.21	3.03		
July - - -	3.35	2.15	5.08	2.19	4.58	2.37	.81	3.82	3.60		
August - - -	1.85	3.36	1.84	2.76	2.21	1.65	1.38	1.93	2.06		
September -	.37	4.12	2.66	.63	1.09	2.97	3.08	1.02	3.05		
October - -	2.47	4.01	4.77	2.20	4.55	1.56	4.04	1.58	3.18		
November -	1.64	5.49	1.31	1.80	1.33	2.16	1.58	.94	2.28		
December -	.88	1.88	.66	1.24	1.43	1.53	.51	1.97	2.44		
TOTALS -	23.17	33.74	30.38	17.80	23.67	20.82	22.03	19.97	26.02		

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1852 Jan. and Feb. Braintree - 1852 Jan. and Feb. Braintree - 1852 Jan. and Feb. Braintree -

James Bocking

w. Prunella

Epist.

Mr Sam Taber

Esse

12 in + ground ⁴ 3 ft ⁶⁴ 5 + Sea level 200 ft?

Blackwater - 4.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -	2.42	1.36	1.99	2.74	.80	3.25	2.80	2.62	2.00	2.40	2.238
February - -	1.20	2.55	.58	.41	1.24	2.08	3.68	1.64	1.27	3.03	1.768
March - - -	2.11	2.55	2.64	.89	2.45	1.52	1.45	2.23	1.34	2.05	1.923
April - - - -	1.24	.77	2.30	.83	.61	.38	2.31	2.35	1.36	1.18	1.333
May - - - - -	4.28	.85	2.09	.73	2.24	1.15	1.20	3.55	1.61	3.17	2.087
June - - - - -	5.09	2.08	2.09	3.32	1.37	1.96	1.98	.80	.54	1.06	2.029
July - - - - -	1.70	2.34	1.62	.64	.57	3.24	2.94	2.93	.73	.54	1.725
August - - - -	4.54	.65	3.26	1.45	1.39	4.13	3.06	1.85	2.49	1.58	2.440
September - -	2.55	1.77	1.52	2.62	1.95	.18	3.56	1.94	1.64	4.68	2.241
October - - -	1.36	.66	3.43	2.79	1.18	5.56	.40	2.28	2.01	2.18	2.185
November - -	2.55	3.33	1.23	2.33	2.44	2.25	2.48	.59	1.14	2.36	2.070
December - -	2.38	.90	1.39	.97	.70	1.34	2.47	2.27	3.54	3.49	1.946
TOTALS -	31.42	14.81	24.14	19.72	16.94	27.04	28.33	25.05	19.67	27.72	2.23984

1863 The small amount of rain in July is very remarkable.
1864 2 inches less than I have ever before recorded.
1865 Mar. 19th O.D. = 1.16

RAINFALL AT *Braintree Fenmes Bocking*

Lat.....

Lon.....

County of.....

Rain Gauge, by.....

Observer.....

*S Labor Esq**Blackwater st.*

Diameter.....	1.								4 1.			
Height.....	3.6		4.			2.				2.6		
Altitude.....	200.											
YEAR.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	1.07	1.72	3.94	2.96	1.20	2.46	1.32	4.23	1.67	2.18	2.275	
February.....	.83	1.76	.87	1.99	1.04	.89	2.36	2.39	1.27	3.04	1.644	
March.....	2.13	1.11	2.60	1.49	1.29	.48	3.14	3.23	.92	1.26	1.765	
April.....	-.33	2.65	2.00	.99	1.44	1.31	1.78	2.98	2.50	2.45	1.843	
May.....	.90	-.47	2.71	1.50	.82	1.72	.77	2.03	4.20	3.12	1.824	
June.....	.61	2.54	2.65	4.29	2.16	2.47	1.58	.87	1.65	5.55	2.437	
July.....	1.33	3.15	4.48	1.45	1.14	5.10	1.48	3.65	.03	4.55	2.636	
August.....	2.17	.92	1.64	1.94	1.53	.74	1.67	3.46	4.09	3.14	2.130	
September.....	1.55	4.53	1.89	3.09	2.61	2.72	3.46	1.05	.90	3.30	2.510	
October.....	3.47	1.28	3.75	2.33	2.43	3.63	1.18	1.60	2.40	1.23	2.330	
November.....	.83	.09	3.20	1.71	2.19	3.98	3.01	3.26	5.09	.99	2.515	
December.....	3.77	1.71	3.67	.52	2.03	1.36	5.68	1.90	1.26	1.05	2.295	
TOTALS.....	18.99	22.73	33.40	24.26	19.88	26.86	27.43	30.65	25.98	31.86	26.204	

1875 Gauge was moved during the year to prevent it getting sheltered by trees &c.
 1878 Shrubbery 8ft distant & 8ft high

RAINFALL AT

Bocking, Braintree

80

Lat.

Lon.

County of *Essex*

Rain Gauge, by

Observer

S. Taber Esq.

Blackwater - 14.

Diameter	<i>4</i>											
Height	<i>2.6</i>											
Altitude	<i>200 T</i>											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January	<i>.15</i>	<i>1.66</i>	<i>1.30</i>	<i>2.17</i>	<i>2.19</i>	<i>.89</i>	<i>2.76</i>	<i>1.10</i>				
February	<i>1.83</i>	<i>2.68</i>	<i>1.10</i>	<i>3.54</i>	<i>1.05</i>	<i>2.23</i>	<i>.15</i>	<i>.35</i>				
March	<i>.83</i>	<i>1.62</i>	<i>2.00</i>	<i>1.84</i>	<i>1.14</i>	<i>1.28</i>	<i>1.56</i>	<i>1.60</i>				
April	<i>2.09</i>	<i>1.28</i>	<i>3.11</i>	<i>1.59</i>	<i>.87</i>	<i>1.85</i>	<i>1.30</i>	<i>1.61</i>				
May	<i>.41</i>	<i>.98</i>	<i>1.22</i>	<i>1.51</i>	<i>.56</i>	<i>3.53</i>	<i>2.52</i>	<i>1.87</i>				
June	<i>2.44</i>	<i>2.04</i>	<i>3.09</i>	<i>2.73</i>	<i>.83</i>	<i>1.59</i>	<i>.62</i>	<i>.48</i>				
July	<i>4.90</i>	<i>1.82</i>	<i>2.86</i>	<i>2.60</i>	<i>1.66</i>	<i>.73</i>	<i>3.53</i>	<i>.38</i>				
August	<i>1.57</i>	<i>4.89</i>	<i>2.19</i>	<i>.87</i>	<i>.89</i>	<i>2.16</i>	<i>1.22</i>	<i>1.45</i>				
September ...	<i>2.65</i>	<i>2.44</i>	<i>2.80</i>	<i>3.40</i>	<i>2.38</i>	<i>5.08</i>	<i>1.08</i>	<i>2.39</i>				
October	<i>5.08</i>	<i>2.28</i>	<i>4.77</i>	<i>2.69</i>	<i>2.29</i>	<i>4.48</i>	<i>1.65</i>	<i>1.71</i>				
November	<i>2.62</i>	<i>2.62</i>	<i>2.85</i>	<i>2.64</i>	<i>1.27</i>	<i>3.28</i>	<i>2.83</i>	<i>3.30</i>				
December	<i>3.29</i>	<i>3.31</i>	<i>2.62</i>	<i>1.59</i>	<i>2.45</i>	<i>.94</i>	<i>3.12</i>	<i>1.00</i>				
TOTALS	<i>27.86</i>	<i>27.62</i>	<i>29.91</i>	<i>27.17</i>	<i>17.58</i>	<i>23.04</i>	<i>22.34</i>	<i>17.24</i>	<i>(26.02)</i>	<i>(24.94)</i>		

1880. Bocking Ch. 1 mile. S.W.

Laurel. 8ft. high 10ft N

1885 Not very reliable

Not much wrong as given

Bocking Place

RAINFALL AT *Grainthorpe Bocking Fennes*

Lat. _____

Lon. _____

County of *Essex*

Rain Gauge, by _____

Observer *H. S. Tabor Esq*

Blackwater - 14.

Diameter	5										
Height	1 3		1.0								
Altitude	240 T										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	1.74	1.47	.67	1.33	1.86	1.93	.88	1.64	.80	1.81	1.413
February ....	.91	.00	2.00	3.13	1.10	.22	.86	2.21	.66	1.34	1.243
March	2.32	1.56	1.19	.22	.64	1.30	2.71	2.85	1.65	.86	1.520
April .....	.98	.84	1.58	.09	1.46	1.02	.89	1.39	1.20	2.15	1.160
May	1.75	2.43	1.45	.90	1.78	.69	.18	1.07	3.05	2.21	1.551
June	2.96	2.07	4.31	.54	1.88	1.26	2.53	1.90	2.36	1.31	2.112
July	5.29	3.85	1.70	2.38	4.44	3.67	.67	.90	1.12	3.88	2.790
August	2.57	3.22	3.21	1.48	1.88	1.90	4.16	2.01	1.17	.75	2.225
September....	.78	1.00	2.06	.97	1.12	.82	5.42	2.62	.32	2.02	1.914
October	1.33	3.61	4.13	2.67	2.55	1.66	2.38	.61	1.94	1.71	2.259
November....	1.76	1.39	1.70	3.13	2.72	1.86	.97	1.16	1.74	2.97	1.940
December ....	.70	3.19	1.15	1.56	1.70	1.97	2.64	1.53	2.46	1.27	1.817
TOTALS . . .	23.09	24.63	25.15	18.40	23.13	18.30	24.29	19.89	18.48	22.28	21.761

1890 Bocking Ch SSW 1 mile

in tree 40 ft high 60 ft NE

1892 Gauge moved 1 January 10 ft S

Shrub 10 ft high 15 ft NW

RAINFALL AT *Prairietree Rocking Ferris*

Lat.

Lon.

County of *Essex*

Smeth

Rain Gauge, by *Cassella*

Observer *H. P. Labor Esq*

Blackwater - 4.

Diameter ..	5										
Height	10										
Altitude ..	240 T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	2.74	.42	.50	1.69	1.75	.98	3.16	1.06	.78	.78	1.386
February ..	2.41	.87	.98	.42	2.35	.70	1.92	.82	1.24	.76	1.247
March ....	.87	2.25	1.07	1.65	1.79	1.87	1.62	.66	1.75	2.28	1.581
April .....	.82	1.78	.72	1.95	.78	1.60	1.03	2.94	3.05	1.74	1.636
May	1.05	.94	2.66	3.32	1.85	1.06	1.33	2.24	1.38	.95	1.678
June	2.95	2.28	3.42	4.73	.98	2.96	2.11	1.95	.72	3.77	2.587
July	1.01	1.31	1.22	4.81	2.31	.77	.68	1.22	3.09	3.45	1.987
August	2.90	1.27	3.55	3.45	1.80	1.89	.86	1.83	2.46	2.93	2.294
September ..	.52	.93	.72	2.24	1.14	1.68	1.59	.53	1.10	1.59	1.204
October	1.57	2.38	1.37	4.31	.91	1.00	3.87	2.59	1.41	3.21	2.262
November ..	1.76	.72	1.38	2.05	1.37	2.05	3.70	2.01	1.17	.74	1.695
December ..	2.36	3.08	1.06	1.10	1.56	.64	2.04	2.59	1.67	3.26	1.936
TOTALS ..	20.96	18.23	18.65	31.72	18.54	17.20	23.91	20.44	19.82	25.46	21.493

1900 Rocking Church 1 mile S.S.W.
 Shrubs 8' 9" high ¹⁵ 10 ft N.W.
 1903 Prairietree Station 3 miles S

Hub

RAINFALL at Braintree Rocking FarmCounty of EssexObserver H. L. Tabor EsqRiver Basin Blackwater 4Snowdon Rain Gauge, by Canella

Diameter ...	5										
Height	10										
Altitude ...	240 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.37	1.13	2.34	2.64	1.38	2.58	1.17	1.49			
February ...	1.83	.98	1.08	.57	1.72	2.41	3.18	.66			
March .....	.91	1.97	2.60	1.44	3.51	1.23	3.74	1.41			
April	1.59	.76	.21	1.40	.64	.65	1.22	1.57			
May	2.51	.99	.82	1.59	1.38	1.90	1.95	1.12			
June	1.41	2.04	1.82	1.28	1.60	.42	2.46	1.13			
July	1.78	.15	1.32	1.62	1.65	3.35	1.14	2.40			
August	2.77	.78	5.45	.83	.55	3.29	3.96	8.20			
September ..	1.09	1.23	2.62	1.06	1.00	1.60	1.42	1.25			
October ...	1.12	2.44	1.68	3.07	1.40	1.73	3.45	3.28			
November ..	2.88	2.82	2.16	2.59	2.24	2.65	3.52	1.19			
December ...	3.08	3.56	1.80	.52	5.36	4.22	2.82	1.22			
TOTALS ...	22.34	18.85	23.90	19.61	22.43	26.03	30.03	21.92	N.R.		

1910 Shrubs 8 ft high 15 ft 1915 imperfect

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	51.55	0.34 E	Braintree	3 miles	S	Rocking	1 mile	SSW