

RAINFALL AT *Saffron Waldon*

Lat.....

Lon..... County of... *Essex*Rain Gauge, by..... Observer *J. G. Bellingham, Esq**one - 7.*

Diameter			5								
Height			1								
Altitude			180 ^{ft}								
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....			3.20	2.75	1.16	2.17	1.81	3.51	1.79	2.24	
February			1.06	1.92	.98	.78	2.18	2.15	1.28	3.35	
March			2.81	1.48	.78	.44	3.01	2.21	1.41	.86	
April			2.31	.94	1.13	1.08	3.44	2.27	1.93	2.87	
May			2.18	1.71	1.23	1.72	.60	2.20	3.66	2.90	
June.....			4.04	2.80	1.49	2.88	1.40	1.41	1.70	4.44	
July			5.08	2.28	1.27	4.98	1.22	3.14	.45	3.94	
August.....			1.49	1.92	1.27	1.04	1.53	3.76	4.03	3.43	
September.....			1.29	2.78	2.20	3.15	4.18	1.26	1.14	3.03	
October.....			3.98	2.61	2.66	3.04	1.06	.93	2.35	1.06	
November.....			3.61	1.78	2.02	3.77	2.56	3.12	5.39	.83	
December.....			3.65	.50	1.90	1.11	4.68	2.04	1.22	.70	
TOTALS			34.70	23.47	18.09	26.16	27.67	28.00	26.35	29.65	

1875 Gauge slightly sheltered

RAINFALL AT *Saffron Walden*

80

Lat.

Lon.

County of *Essex*

Rain Gauge, by

Observer *J. G. Bellingham**one - 7 -**84*

Diameter	<i>5</i>										
Height	<i>1.0</i>										
Altitude	<i>150 ft</i>			<i>179 ft</i>							
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>.15</i>	<i>1.13</i>	<i>1.46</i>	<i>1.20</i>	<i>1.82</i>	<i>1.64</i>	<i>2.91</i>	<i>1.94</i>	<i>.75</i>	<i>.67</i>	<i>1.377</i>
February	<i>2.20</i>	<i>2.88</i>	<i>1.52</i>	<i>1.67</i>	<i>.66</i>	<i>2.35</i>	<i>.23</i>	<i>.68</i>	<i>1.12</i>	<i>1.76</i>	<i>1.727</i>
March	<i>1.03</i>	<i>1.42</i>	<i>1.59</i>	<i>.96</i>	<i>.94</i>	<i>.98</i>	<i>1.82</i>	<i>1.56</i>	<i>3.18</i>	<i>1.75</i>	<i>1.623</i>
April	<i>2.11</i>	<i>1.22</i>	<i>3.67</i>	<i>2.31</i>	<i>1.07</i>	<i>1.63</i>	<i>1.24</i>	<i>.95</i>	<i>1.50</i>	<i>2.93</i>	<i>1.863</i>
May	<i>.55</i>	<i>.97</i>	<i>1.26</i>	<i>1.12</i>	<i>.29</i>	<i>3.18</i>	<i>2.99</i>	<i>1.93</i>	<i>.95</i>	<i>3.29</i>	<i>1.653</i>
June	<i>3.52</i>	<i>2.15</i>	<i>2.98</i>	<i>2.97</i>	<i>1.68</i>	<i>1.74</i>	<i>.81</i>	<i>.52</i>	<i>1.40</i>	<i>1.56</i>	<i>1.933</i>
July	<i>3.94</i>	<i>1.61</i>	<i>2.28</i>	<i>2.87</i>	<i>1.46</i>	<i>.67</i>	<i>2.33</i>	<i>.85</i>	<i>3.69</i>	<i>3.19</i>	<i>2.289</i>
August	<i>1.22</i>	<i>5.25</i>	<i>1.44</i>	<i>1.46</i>	<i>1.30</i>	<i>1.48</i>	<i>2.25</i>	<i>2.19</i>	<i>2.88</i>	<i>2.56</i>	<i>2.203</i>
September....	<i>3.35</i>	<i>2.17</i>	<i>2.03</i>	<i>3.62</i>	<i>1.33</i>	<i>3.68</i>	<i>1.21</i>	<i>2.36</i>	<i>1.65</i>	<i>1.96</i>	<i>2.356</i>
October	<i>5.14</i>	<i>2.35</i>	<i>5.27</i>	<i>2.28</i>	<i>2.10</i>	<i>4.90</i>	<i>2.85</i>	<i>1.79</i>	<i>.96</i>	<i>4.24</i>	<i>3.188</i>
November....	<i>2.16</i>	<i>2.29</i>	<i>3.29</i>	<i>3.01</i>	<i>1.03</i>	<i>2.88</i>	<i>2.91</i>	<i>2.66</i>	<i>3.70</i>	<i>.97</i>	<i>2.490</i>
December	<i>2.67</i>	<i>3.55</i>	<i>2.32</i>	<i>1.30</i>	<i>1.84</i>	<i>.95</i>	<i>3.88</i>	<i>1.26</i>	<i>1.08</i>	<i>1.47</i>	<i>2.032</i>
TOTALS	<i>28.04</i>	<i>26.99</i>	<i>27.11</i>	<i>26.87</i>	<i>15.72</i>	<i>26.28</i>	<i>25.43</i>	<i>18.69</i>	<i>22.86</i>	<i>26.35</i>	<i>24.634</i>

RAINFALL AT *Saffron Walden, Market Place*

Lat. _____

Lon. _____

 County of *Essex*

Rain Gauge, by _____

 Observer *S. Leverett Esq*
no - 7.

Diameter			5	5							
Height			1	0	1	0					
Altitude			199	199	199				201		
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....			.96	1.80	1.65	2.42	.89	1.92	.74	2.08	
February			2.26	2.98	1.76	.26	.57	2.50	.73	1.39	
March			1.44	.21	.96	1.96	2.95	3.90	1.85	1.02	
April			1.37	.18	1.29	1.27	.94	1.71	1.81	2.97	
May			1.15	.89	2.43	1.22	.30	1.63	3.13	1.83	
June			3.05	.91	1.77	.80	2.95	1.93	2.84	1.51	
July			3.58	3.63	2.89	3.84	.88	1.22	1.06	3.08	
August			2.66	2.22	2.38	3.28	3.29	2.42	1.38	1.69	
September....			2.97	1.17	1.18	.85	5.85	2.76	.21	2.36	
October			4.63	2.52	3.04	2.09	3.62	.69	2.66	2.17	
November....			1.80	2.82	2.53	3.31	1.14	.80	1.83	3.86	
December			1.64	2.05	1.93	1.91	3.28	2.01	2.95	1.55	
TOTALS			27.51	21.33	23.81	23.21	26.66	23.49	21.19	25.51	

1892 St. Mary's Church 490 feet N.W.
 Met Screen 5' 6" high 5' 6" N.E.

RAINFALL AT *Saffron Walden (Market Place)*

Lat. Lon. County of *Essex*

Symonds Rain Gauge, by *Crocker* Observer *S. Leverett Esq*

case - 7.

Diameter ..	5											
Height	10											
Altitude ..	201 7											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	2.94	.52	.57	2.05	2.02	1.29	3.11	1.05	1.00	.92	1.547	
February ..	3.55	1.05	.98	.61	3.04	1.11	2.24	1.21	1.13	.47	1.539	
March ....	.85	2.13	1.16	2.27	1.35	2.26	1.74	.83	2.20	3.48	1.827	
April .....	.79	2.06	.71	1.86	.75	1.77	.76	3.25	3.20	1.69	1.684	
May	1.46	3.09	3.25	3.36	1.62	.96	1.09	3.24	.91	1.20	2.018	
June	2.86	1.50	2.36	5.27	1.29	3.22	3.31	2.17	1.54	4.46	2.798	
July .....	.99	2.40	1.24	4.38	2.90	1.44	1.12	1.94	2.87	3.30	2.258	
August	3.01	1.66	3.08	3.48	2.51	2.32	1.02	2.25	2.43	2.97	2.473	
September..	.60	1.51	.84	3.38	1.41	1.18	1.23	.58	1.53	2.36	1.462	
October	1.99	2.08	1.31	5.20	1.05	1.37	3.55	2.36	1.21	4.45	2.457	
November ..	2.07	1.11	1.05	2.04	1.33	2.82	3.89	2.13	1.08	.73	1.775	
December ..	2.58	3.59	1.18	1.37	1.68	.75	2.59	2.87	1.92	3.49	2.202	
TOTALS ..	23.69	22.70	17.73	35.27	20.95	19.99	25.65	23.88	21.02	29.52	24.040	565

1903 St Mary's Church 200 yards N.W.

S. Walden Station 1/2 mile S

Wall 10 ft high 31-40 ft all round N.E. highest

H.W.

RAINFALL at Saffron Walden Market PlaceCounty of EssexObserver J. W. Leverett Esq.
Herts & Essex Observer (14)River Basin Chase 7Daily Telegraph (7)Sinclair Rain Gauge, by Kids

Diameter ...	5										
Height	15										
Altitude ...	201 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.59	1.45	3.67		1.44	3.01					
February ...	2.52	.95	1.32		1.68	3.25					
March .....	.91	2.33	2.92		4.21	1.56					
April	2.07	.92	.17		.90	.90					
May	2.93	1.10	1.14		1.22	1.87					
June	1.28	2.56	1.95		2.96	2.22					
July	1.77	.53	1.39		1.78	3.30					
August	2.42	.37	5.32		1.45	3.92		8.20			
September ..	1.08	1.17	2.79		1.14	1.59					
October ...	1.69	3.23	2.23		1.96	1.58					
November ..	3.34	3.27	2.39		2.89	3.17					
December ...	3.79	4.25	2.48		6.02	4.44					
TOTALS ...	25.39	22.13	27.77	N.R.	27.65	30.81					

1910 Frost Dec 4-6 1st night 15-20 ft NW + SW
 Brisk W. 12-14 " 25-25 " N, SE + W

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Saffron Walden	1/2 mile	S	Saffron Walden	250 yards	NW

RAINFALL at Lapton Walden Market PlaceCounty of EssexObserver J. L. Leverett Esq
per Herts & Essex G.S.River Basin Ouse 7

Rain Gauge, by _____

Diameter ...		5"									
Height		1 5"									
Altitude ...		201									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...		2.03									
February ...		2.1									
March		1.76									
April.....		1.61									
May		1.09									
June		1.91									
July		1.22									
August		1.35									
September...		1.19									
October.....		1.12									
November...		1.67									
December...		1.50									
TOTALS...		13.66									

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map _____

Reference No. _____

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge