

70

RAINFALL AT Cheltenham Southam Villa.

Lat.

Lon.

County of Gloucester.

Rain Gauge, by

Observer.

R. Tyler Esq.

Series, L-3.

Diameter....										5		
Height....										1		
Altitude....										184		
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January									1.75	2.51		
February. ..									1.56	2.70		
March.....									.90	.98		
April									3.27	2.59		
May									4.99	2.80		
June									2.49	4.34		
July.....									2.06	3.61		
August									5.29	6.56		
September ..									2.58	3.26		
October									3.39	1.12		
November ..									3.00	1.32		
December ..									1.90	.84		
TOTALS ..									33.18	32.63		

Prestbury church 1 mile N.E.

RAINFALL AT *Cheltenham, Southam Villa*

80

Lat. _____

Lon. _____

County of _____

Gloucester

Rain Gauge, by _____

Observer _____

R. Tyer, Esq

Series L-3.

Diameter	<i>5</i>										
Height	<i>1.0</i>										
Altitude	<i>184</i>								<i>189</i>		
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>.96</i>	<i>1.20</i>	<i>2.12</i>	<i>2.67</i>	<i>2.74</i>	<i>2.33</i>	<i>3.88</i>	<i>2.40</i>	<i>.65</i>	<i>.76</i>	<i>1.971</i>
February	<i>4.83</i>	<i>3.03</i>	<i>2.98</i>	<i>4.60</i>	<i>1.86</i>	<i>3.56</i>	<i>7.9</i>	<i>.71</i>	<i>1.63</i>	<i>1.46</i>	<i>2.525</i>
March	<i>1.20</i>	<i>1.54</i>	<i>1.52</i>	<i>1.31</i>	<i>2.45</i>	<i>1.00</i>	<i>2.14</i>	<i>1.23</i>	<i>3.22</i>	<i>4.11</i>	<i>1.972</i>
April	<i>1.88</i>	<i>.87</i>	<i>3.49</i>	<i>1.17</i>	<i>1.49</i>	<i>2.38</i>	<i>2.10</i>	<i>1.74</i>	<i>2.03</i>	<i>3.52</i>	<i>2.067</i>
May	<i>.94</i>	<i>.91</i>	<i>1.70</i>	<i>1.90</i>	<i>.80</i>	<i>2.30</i>	<i>4.06</i>	<i>1.94</i>	<i>1.36</i>	<i>4.38</i>	<i>2.029</i>
June	<i>3.18</i>	<i>2.32</i>	<i>3.47</i>	<i>3.80</i>	<i>3.82</i>	<i>2.07</i>	<i>.90</i>	<i>1.54</i>	<i>2.43</i>	<i>.66</i>	<i>2.419</i>
July	<i>5.08</i>	<i>1.90</i>	<i>3.61</i>	<i>3.67</i>	<i>3.00</i>	<i>.09</i>	<i>3.36</i>	<i>1.35</i>	<i>5.09</i>	<i>2.80</i>	<i>2.995</i>
August	<i>.49</i>	<i>3.65</i>	<i>2.95</i>	<i>.80</i>	<i>1.78</i>	<i>1.97</i>	<i>1.32</i>	<i>1.54</i>	<i>1.96</i>	<i>1.79</i>	<i>1.825</i>
September	<i>4.51</i>	<i>1.66</i>	<i>3.23</i>	<i>3.69</i>	<i>.93</i>	<i>3.27</i>	<i>2.96</i>	<i>2.70</i>	<i>1.01</i>	<i>2.24</i>	<i>2.620</i>
October	<i>4.75</i>	<i>2.05</i>	<i>5.83</i>	<i>2.45</i>	<i>1.11</i>	<i>2.89</i>	<i>4.36</i>	<i>2.70</i>	<i>.60</i>	<i>2.52</i>	<i>2.926</i>
November	<i>2.98</i>	<i>3.25</i>	<i>3.86</i>	<i>3.12</i>	<i>1.98</i>	<i>3.65</i>	<i>2.42</i>	<i>2.99</i>	<i>5.78</i>	<i>1.21</i>	<i>3.124</i>
December	<i>2.92</i>	<i>2.90</i>	<i>3.16</i>	<i>.75</i>	<i>2.28</i>	<i>.94</i>	<i>4.26</i>	<i>1.94</i>	<i>3.09</i>	<i>1.62</i>	<i>2.386</i>
TOTALS	<i>33.72</i>	<i>25.28</i>	<i>37.92</i>	<i>29.93</i>	<i>24.04</i>	<i>26.45</i>	<i>32.53</i>	<i>22.78</i>	<i>28.85</i>	<i>27.07</i>	<i>28.859</i>

1880. Cheltenham

1 mile

S.W.

RAINFALL AT *Cheltenham Southam Villa*

80

Lat.

Lon.

County of *Gloucester*

Gad. Iron, Snow Rain Gauge, by *N. J.*

Observer *R. Tyren Esq.*

Season *2-3.*

weekly

monthly

Diameter			5								
Height			1. -								
Altitude			1847						189		
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...				2.49	2.65	2.08	3.84	2.22	.61	.74	
February ...				4.39	1.55	3.30	.80	.65	1.22	1.38	
March				1.31	2.45	.94	2.10	1.19	3.00	3.83	
April				1.10	1.44	2.36	1.97	1.70	1.89	3.39	
May				1.85	.75	2.25	3.92	1.85	1.13	4.30	
June				3.60	3.76	2.00	.85	1.48	2.30	.61	
July				3.60	2.86	.05	3.28	1.29	4.77	2.71	
August .....				.76	1.72	1.92	1.16	1.57	1.80	1.72	
September ...				3.49	.87	3.12	2.85	2.66	.93	2.18	
October			#	5.59	2.37	1.04	2.78	4.24	2.52	.47	2.41
November				3.74	2.99	1.86	3.49	2.32	2.91	5.60	1.11
December				2.90	.67	2.14	.85	4.10	1.89	2.83	1.51
TOTALS				28.62	23.06	25.14	31.43	21.87	26.55	25.89	

RAINFALL AT *Cheltenham Southam Villa*

Lat. _____

Lon. _____

County of *Gloucester*

Rain Gauge, by _____

Observer *R. Tyer Esq*

Seven L-3.

Diameter	5											
Height	10											
Altitude	184 π											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	2.55	2.04	1.33	1.97	1.83	3.31	.76	2.03	.67	3.32	1.981	
February ....	.63	.04	1.82	2.65	1.82	.17	.37	2.88	1.48	3.11	1.497	
March .....	.97	1.97	.77	.14	1.29	2.03	2.31	3.81	.56	.56	1.441	
April .....	.78	.95	.80	.07	3.20	2.34	.78	1.05	2.39	2.19	1.453	
May	1.79	3.74	.94	1.43	1.88	.40	.27	1.02	3.97	1.70	1.714	
June	2.24	1.38	1.63	1.45	2.01	.82	1.98	2.28	1.04	1.57	1.640	
July	3.29	3.94	1.93	2.81	2.26	2.47	1.18	1.18	1.19	.78	2.103	
August	2.71	4.86	2.65	2.00	2.45	2.45	2.27	3.54	3.93	3.46	2.032	
September....	.92	1.80	2.86	.87	3.02	.83	4.67	2.40	.65	2.09	2.011	
October	1.31	6.21	1.90	1.76	3.22	3.01	2.83	1.48	3.53	2.35	2.760	
November	1.96	2.35	1.94	1.92	3.96	5.34	.95	1.54	2.36	2.41	2.473	
December ....	.94	3.86	.88	2.84	2.18	1.82	3.17	3.02	2.46	2.18	2.325	
TOTALS	20.09	33.14	19.45	19.91	29.12	24.99	21.54	26.23	24.23	25.72	24.442	

1899 October 1st gauge moved 15 yards S

1880 -

RAINFALL AT

Cheltenham Southam Villa

Lat. _____

Lon. _____

County of

Gloucester

Seven L-3.

Rain Gauge, by

Observer

R. Syer Esq

Monthly

Diameter	5											
Height	10											
Altitude	184 ft											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	2.14	+21	1.21	1.73	1.67	2.80	.69	1.90	.65	3.10		
February ....	.56	+64	1.64	2.44	1.67	.13	.32	2.74	1.31	3.00		
March .....	.84	-66	.66	.12	1.20	1.87	2.13	3.62	.45	.51		
April .....	.70	-75	.75	.06	3.05	2.17	.73	.91	2.24	2.04		
May	1.70	-84	.84	1.38	1.81	.35	.24	.90	3.70	1.57		
June	2.14	+52	1.52	1.37	2.01	.78	1.90	2.23	1.00	1.51		
July	3.19	+82	1.82	2.75	2.22	2.34	1.12	1.13	1.13	.66		
August	2.51	2.50	2.50	1.97	2.33	2.32	2.19	3.45	3.79	3.27		
September....	.78	2.79	2.79	.78	2.95	.77	4.57	2.15	.58	1.95		
October	1.20	+72	1.72	1.70	3.05	2.81	2.70	1.38	3.38	2.24		
November....	1.86	+75	1.75	1.86	3.75	5.28	.84	1.40	2.19	2.26		
December ....	.63	-80	.80	2.56	2.11	1.63	3.11	2.75	2.29	1.85		
TOTALS	18.25	18.00	18.00	18.72	27.82	23.20	20.54	24.56	22.71	23.96		

1891 Gauge moved more than once and finally put back in its old position.

1899 October 1st gauge moved 15 yards S

RAINFALL AT

Cheltenham Southam Villa

Lat.

Lon.

County of *Gloucester*

Rain Gauge, by

Observer *R. Tyler Esq*

Seven - 3. M

Diameter ..	5										
Height	1.0										
Altitude ..	184 N										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.48	1.11									
February ..	5.43	1.10									
March	1.11	1.86									
April .....	.68	2.85									
May	2.00	1.17									
June	1.55	2.15									
July	1.67	2.30									
August	2.82	1.44									
September..	.45	1.20									
October....	2.42	1.00									
November..	1.24	1.39									
December ..	4.78	4.08									
TOTALS ..	26.63	21.65	<i>Seven</i> <i>Dec. 0</i>								