

RAINFALL AT BirminghamBotanic Garden EdgbastonObserver W. B. Latham**Warwick**

Rain { By

5.2 69

Gauge { Diameter 5 in.Height above Ground 1 ft. in.

Above Mean Sea Level.....ft.

Trent, Right Bank -- 4

YEAR.....								1868	1869	MEANS.
January.....								(252)	4.39	
February.....								(216)	2.29	
March.....								(223)	1.77	
April.....								(208)	1.68	
May.....								(156)	5.48	
June.....								(137)	1.14	
July.....								0.10	.66	
August.....								5.42	1.15	
September.....								2.83	4.23	
October.....								2.12	1.34	
November.....								1.80	1.69	
December.....								6.13	3.35	
TOTALS.....								(2932)	29.17	

The gardens here are very undisturbed, the ^{*}gauge is kept in a good open position on one of the highest points

* Jan - June = Edgbaston

RAINFALL AT *Birmingham Botanic Gardens*

Lat..... Lon..... County of..... *Warwick*
 Rain Gauge, by..... Observer *Mr. Latham*

Trent, Right Bank -- 4

Diameter .....	.5										
Height	5.2										
Altitude											
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.61	1.49	4.16	2.55	2.12	2.82	1.66	3.46	1.52	1.49	2.288
February.....	1.80	1.71	3.19	.55	2.40	1.28	2.84	1.74	1.17	2.34	1.902
March.....	1.73	.84	2.15	2.52	.98	.69	2.42	2.12	.68	.89	1.502
April.....	1.09	2.67	3.47	1.08	1.57	1.01	2.75	2.36	2.04	2.68	2.072
May.....	-.90	2.09	2.52	2.36	2.36	2.22	.50	3.05	5.23	3.32	2.455
June.....	.95	3.77	4.73	3.78	.96	3.98	2.23	.98	3.42	5.09	2.984
July.....	1.62	4.67	4.24	2.35	.71	7.76	1.78	4.49	.63	3.92	3.217
August.....	1.86	.65	3.46	3.25	2.46	1.63	2.75	4.27	8.11	6.02	3.446
September.....	1.08	6.15	2.21	1.64	3.78	3.14	4.11	2.38	2.95	3.48	3.092
October.....	4.51	1.74	4.49	1.98	2.87	6.94	1.57	1.61	2.99	.88	2.958
November.....	1.82	-.54	3.83	1.71	3.05	3.34	3.76	2.52	2.84	1.07	2.448
December.....	1.90	1.23	3.71	.56	1.97	1.28	5.46	1.51	1.82	.80	2.024
TOTALS	20.87	27.55	42.16	24.28	25.23	36.09	31.83	30.49	33.40	31.98	30.388

1870. 4 on a Terrace the ground which slopes toward the S and is a little interspersed with by Trees &

1879 shrubs 14ft high 13ft N.E.

Edgebaston church 1200 yds south

80

RAINFALL AT *Birmingham, Botanic Garden*

Lat. _____

Lon. _____

County of _____

Warwick

Rain Gauge, by _____

Observer _____

Mr Latham

Inst R- 4.

Diameter	<i>5</i>										
Height	<i>5.2</i>										
Altitude			<i>505T</i>								
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>.60</i>	<i>.67</i>	<i>2.21</i>	<i>3.17</i>	<i>2.09</i>	<i>1.40</i>	<i>2.85</i>	<i>2.33</i>	<i>.76</i>	<i>.66</i>	<i>1.674</i>
February	<i>2.81</i>	<i>2.49</i>	<i>2.45</i>	<i>2.71</i>	<i>1.37</i>	<i>2.11</i>	<i>.88</i>	<i>.46</i>	<i>.62</i>	<i>1.97</i>	<i>1.787</i>
March	<i>1.29</i>	<i>1.95</i>	<i>1.80</i>	<i>1.19</i>	<i>1.86</i>	<i>1.05</i>	<i>2.74</i>	<i>1.48</i>	<i>2.52</i>	<i>2.74</i>	<i>1.862</i>
April	<i>1.53</i>	<i>.71</i>	<i>3.93</i>	<i>.95</i>	<i>1.65</i>	<i>2.47</i>	<i>1.98</i>	<i>1.07</i>	<i>1.98</i>	<i>3.42</i>	<i>1.969</i>
May	<i>1.69</i>	<i>1.36</i>	<i>2.25</i>	<i>1.55</i>	<i>.94</i>	<i>2.46</i>	<i>6.35</i>	<i>2.03</i>	<i>.70</i>	<i>3.68</i>	<i>2.300</i>
June	<i>2.39</i>	<i>1.52</i>	<i>3.81</i>	<i>4.03</i>	<i>2.35</i>	<i>3.98</i>	<i>1.12</i>	<i>2.20</i>	<i>2.26</i>	<i>.51</i>	<i>2.417</i>
July	<i>4.72</i>	<i>1.71</i>	<i>3.68</i>	<i>3.63</i>	<i>2.34</i>	<i>.43</i>	<i>3.16</i>	<i>.90</i>	<i>5.40</i>	<i>1.59</i>	<i>2.746</i>
August	<i>.57</i>	<i>4.19</i>	<i>2.16</i>	<i>.78</i>	<i>1.30</i>	<i>2.36</i>	<i>1.39</i>	<i>2.72</i>	<i>3.10</i>	<i>2.87</i>	<i>2.164</i>
September	<i>3.92</i>	<i>1.57</i>	<i>2.50</i>	<i>4.82</i>	<i>1.00</i>	<i>3.29</i>	<i>1.95</i>	<i>2.47</i>	<i>1.35</i>	<i>2.24</i>	<i>2.511</i>
October	<i>5.71</i>	<i>2.64</i>	<i>5.18</i>	<i>2.27</i>	<i>1.54</i>	<i>4.78</i>	<i>3.56</i>	<i>2.07</i>	<i>.42</i>	<i>3.59</i>	<i>3.176</i>
November	<i>1.76</i>	<i>2.60</i>	<i>4.13</i>	<i>3.99</i>	<i>1.31</i>	<i>3.03</i>	<i>1.68</i>	<i>1.70</i>	<i>4.49</i>	<i>1.02</i>	<i>2.571</i>
December	<i>3.15</i>	<i>2.39</i>	<i>3.13</i>	<i>.93</i>	<i>2.03</i>	<i>.99</i>	<i>3.72</i>	<i>1.57</i>	<i>2.21</i>	<i>1.73</i>	<i>2.185</i>
TOTALS	<i>30.14</i>	<i>23.80</i>	<i>37.23</i>	<i>29.92</i>	<i>19.78</i>	<i>28.34</i>	<i>31.58</i>	<i>21.00</i>	<i>25.81</i>	<i>26.02</i>	<i>27.362</i>

1880. Edgbaston

1200 yards

S.

Shrub 15ft high 13ft NE

N.B. Annual values rejected from Survey, 1929.

RAINFALL AT *Birmingham Botanic Garden*

Lat. _____

Lon. _____

County of *Warwick*

Rain Gauge, by _____

Observer

Mr Latham

Temo R - 24.

Diameter	5											
Height	5	2										
Altitude	505 ^T											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	2.67	2.06	1.90	1.53	1.42	4.15	1.03	2.14	.83	2.98	2.071	
February ....	.64	.08	1.41	2.51	2.07	.05	.64	2.51	1.36	2.01	1.328	
March	1.49	1.19	.72	.51	.91	1.86	2.35	2.91	.83	1.13	1.390	
April .....	.74	2.04	1.12	.37	1.70	2.18	1.31	1.81	1.80	2.27	1.534	
May	2.23	3.51	1.93	2.17	2.25	.86	.29	1.59	3.76	2.01	2.060	
June	1.87	3.29	2.55	.99	2.14	.85	1.70	3.85	1.05	3.00	2.129	
July	2.27	2.11	2.40	1.77	3.65	3.08	1.17	.85	1.14	1.17	1.961	
August	3.30	3.53	3.37	2.10	2.12	2.71	1.78	3.92	2.49	1.30	2.662	
September....	1.43	1.58	2.50	1.57	2.08	.52	4.30	2.20	.53	2.91	1.962	
October	1.48	4.92	2.64	2.22	3.44	2.52	2.51	1.19	2.69	2.36	2.597	
November....	3.17	2.56	1.53	1.44	2.21	3.20	1.17	1.99	2.15	1.21	2.063	
December ....	.68	2.64	1.23	2.57	1.71	1.87	3.20	2.10	1.97	1.86	1.985	
TOTALS	21.97	29.51	23.30	19.75	25.70	23.85	21.45	27.06	20.60	24.21	23.740	

1890 —

N.B. annual values rejected from Survey, 1929.

RAINFALL AT *Birmingham Botanic Gardens*

Lat.

Lon.

County of

Warwick

Rain Gauge, by

Observer

*Mr. W. B. Latham
Mr. T. Humphreys*
Tree R - 14.

Diameter ..	5										
Height	5.2										
Altitude ..	505 T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.43	1.33	1.03	1.92	2.46	1.07	3.89				
February ..	3.98	1.18	1.58	1.11	3.97	.60	2.05				
March ....	.67	1.74	1.56	4.54	1.59	3.33	1.24				
April .....	.98	1.84	2.43	1.71	1.07	1.97	1.18				
May	2.01	1.16	2.45	2.76	2.28	.52	2.72				
June	2.39	2.38	2.52	1.76	.41	1.82	2.83				
July	1.96	2.19	1.29	2.08	2.92	2.28	.91				
August	2.53	2.04	4.61	4.71	1.87	4.27	.89				
September ..	1.39	.73	1.64	2.57	1.18	1.09	1.09				
October	2.98	1.64	2.22	5.05	1.00	1.50	4.64				
November ..	2.31	1.06	2.07	1.92	1.45	2.59	2.71				
December ..	4.20	4.54	1.73	1.51	2.04	1.05	1.89				
TOTALS ..	28.83	21.83	25.13	31.64	22.24	22.09	26.04				

N. B. annual values rejected from Survey, 1929.