

Rainfall at *Loughborough* *Order Lodge**Leicester.**Cassella*Diameter of Gauge, in. *5*Height above Ground, ft. *9* in.Above Mean Sea Level, *400.2* ft.*Year - 14.*

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -	2.07	1.39	2.31	37	1.05	1.11	1.69	2.29	1.48	1.51	
February - -	2.56	3.68	.83	59	1.65	3.23	2.30	2.58	1.84	3.61	
March - - -	1.84	2.51	4.38	69	3.75	1.18	1.59	2.23	2.96	1.72	
April - - -	59	1.49	2.40	1.57	2.41	98	1.24	2.76	67	3.82	
May - - - -	2.65	1.34	2.57	59	1.78	1.43	1.29	2.30	1.49	2.08	
June - - - -	3.78	1.73	3.20	35	1.06	2.16	2.44	3.21	1.39	1.11	
July - - - -	1.39	3.64	2.46	1.54	37	2.49	2.70	1.59	.95	1.59	
August - - -	4.77	2.06	2.18	3.60	1.12	2.36	6.82	2.90	3.14	.46	
September -	2.39	1.25	1.93	2.74	1.34	1.47	3.17	1.25	3.19	3.08	
October - - -	3.17	2.78	3.25	3.96	1.59	31	2.61	2.79	1.99	1.07	
November - -	1.44	2.02	1.94	1.59	2.73	2.19	2.68	.71	2.04	1.53	
December - -	4.23	2.02	1.25	26	1.51	70	1.88	1.78	6.51	4.42	
TOTALS -	32.57	26.42	30.42	22.69	21.54	27.39	32.22	27.46	27.99	28.00	27.670

Summer Months.

*g. in middle of garden, nearly 3 miles from centre of town,
near foot of S.E. slope of Charnwood forest*

RAINFALL AT *Loughborough Cedar Cottage*

Lat..... Lon..... County of *Leicester*
Rain Gauge, by..... Observer *J. Giles Esq*

Inst - 44

Diameter	5										
Height	9										
Altitude	400										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.65	.05	3.68	2.52	1.97	3.05	1.84	3.93	2.12	1.44	2.320
February.....	1.82	1.24	2.52	1.09	1.70	1.32	2.84	2.04	1.18	2.52	1.826
March.....	1.84	1.20	1.47	2.43	1.06	.75	3.09	1.95	1.02	.97	1.583
April.....	1.04	3.32	2.63	.70	1.60	.96	3.32	3.14	1.90	2.72	2.210
May	2.3	1.91	2.14	2.52	1.06	1.84	.68	2.61	4.75	2.62	2.193
June.....	1.04	5.12	4.49	4.10	.40	3.84	1.60	1.71	1.84	4.59	2.950
July	1.5	5.00	3.82	2.04	.80	8.22	1.35	3.13	1.24	3.02	3.050
August.....	2.09	1.47	3.26	3.57	2.14	3.61	1.82	3.30	5.79	3.45	2.981
September.....	3.72	5.67	2.91	1.62	3.28	2.99	5.26	2.17	1.85	3.58	3.113
October.....	2.32	1.48	4.48	2.36	2.39	5.85	1.39	1.82	2.79	.72	2.509
November.....	2.70	1.14	3.60	2.46	2.67	4.19	4.03	2.64	2.95	1.01	2.650
December.....		1.18	4.10	.37	2.02	1.47	5.42	2.15	1.95	1.06	2.152
TOTALS	21.67	29.36	39.10	25.75	21.09	38.09	32.64	30.59	29.38	27.70	29.537

1870 Shorten June month so put respective of the printed months

1879 March erroneously printed in Leicester Morning Post as 1.20 ins

Emmanuel church 2½ miles N.E.

RAINFALL AT *Loughborough, Cedar Cottage*

80

Lat. _____

Lon. _____

County of _____

Leicester

Rain Gauge, by _____

Observed _____

Giles, Esq.

Trent - Lt.

Diameter	<i>5"</i>										
Height	<i>9</i>										
Altitude	<i>400?</i>			<i>327T</i>							
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>.31</i>	<i>.54</i>	<i>2.31</i>	<i>2.48</i>	<i>2.58</i>	<i>1.70</i>	<i>2.96</i>	<i>2.44</i>	<i>.64</i>	<i>1.34</i>	<i>1.730</i>
February	<i>2.21</i>	<i>3.78</i>	<i>2.34</i>	<i>3.38</i>	<i>1.19</i>	<i>2.93</i>	<i>.41</i>	<i>.56</i>	<i>1.41</i>	<i>1.88</i>	<i>2.009</i>
March	<i>1.65</i>	<i>2.02</i>	<i>1.77</i>	<i>.96</i>	<i>2.20</i>	<i>.94</i>	<i>2.83</i>	<i>1.55</i>	<i>2.79</i>	<i>4.33</i>	<i>2.104</i>
April	<i>1.60</i>	<i>1.56</i>	<i>2.89</i>	<i>2.15</i>	<i>2.23</i>	<i>2.64</i>	<i>2.10</i>	<i>1.40</i>	<i>2.75</i>	<i>3.96</i>	<i>2.328</i>
May	<i>1.47</i>	<i>.92</i>	<i>1.79</i>	<i>2.47</i>	<i>1.09</i>	<i>2.40</i>	<i>5.70</i>	<i>1.49</i>	<i>.80</i>	<i>4.00</i>	<i>2.213</i>
June	<i>3.83</i>	<i>2.01</i>	<i>4.30</i>	<i>3.71</i>	<i>1.24</i>	<i>3.78</i>	<i>1.30</i>	<i>1.68</i>	<i>1.78</i>	<i>.93</i>	<i>2.346</i>
July	<i>4.62</i>	<i>1.80</i>	<i>4.37</i>	<i>2.74</i>	<i>3.53</i>	<i>.16</i>	<i>3.11</i>	<i>.89</i>	<i>6.01</i>	<i>2.11</i>	<i>2.934</i>
August	<i>1.57</i>	<i>5.33</i>	<i>2.19</i>	<i>2.91</i>	<i>1.99</i>	<i>2.91</i>	<i>2.58</i>	<i>1.27</i>	<i>2.89</i>	<i>3.54</i>	<i>2.718</i>
September....	<i>4.48</i>	<i>1.90</i>	<i>2.29</i>	<i>4.78</i>	<i>1.35</i>	<i>3.49</i>	<i>1.29</i>	<i>2.29</i>	<i>.96</i>	<i>2.51</i>	<i>2.534</i>
October	<i>5.61</i>	<i>3.41</i>	<i>5.96</i>	<i>2.34</i>	<i>1.39</i>	<i>6.20</i>	<i>4.76</i>	<i>1.55</i>	<i>.49</i>	<i>3.30</i>	<i>3.512</i>
November....	<i>1.81</i>	<i>2.32</i>	<i>3.21</i>	<i>4.68</i>	<i>1.15</i>	<i>2.98</i>	<i>1.13</i>	<i>1.82</i>	<i>4.36</i>	<i>.81</i>	<i>2.417</i>
December	<i>4.51</i>	<i>2.78</i>	<i>5.25</i>	<i>.97</i>	<i>3.01</i>	<i>.65</i>	<i>3.49</i>	<i>1.43</i>	<i>2.07</i>	<i>2.08</i>	<i>2.624</i>
TOTALS	<i>33.17</i>	<i>28.37</i>	<i>38.67</i>	<i>33.47</i>	<i>22.95</i>	<i>30.18</i>	<i>31.66</i>	<i>18.48</i>	<i>26.95</i>	<i>30.79</i>	<i>29.469</i>

1880. Loughborough Church, 2 1/2 miles NE? E.

RAINFALL AT *Loughborough Cedar Cottage + Nanpantan*

Lat. _____ Lon. _____ County of *Leicester*

Rain Gauge, by _____ Observer *J. Giles Esq E. H. Warner*

Trent - Lt.

Diameter	5	5	5								
Height	0 9	1.6	1 0	1 0							
Altitude	327 T	430 T	420	420							
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.46	2.38	1.31	1.83	1.26						
February ....	.81	.17	1.54	3.38	2.25						
March	1.58	1.56	.98	.43	.94						
April .....	.98	[#] 2.20	.93	.41	1.24						
May	2.44	3.00	2.71	2.89	1.49						
June	2.22	4.35	2.99	1.05	1.90						
July	2.55	2.55	2.63	4.25	2.71						
August	2.49	4.22	2.15	1.79	2.78						
September....	1.68	1.34	3.77	1.60	1.12						
October	1.71	5.71	3.52	2.00	2.43						
November	3.81	3.28	1.45	1.62	2.28						
December ....	.63	4.72	1.49	2.68	2.36						
TOTALS	23.36	(35.48)	25.47	23.93	22.76	⁷⁰⁰ uply					

1890 Emmanuel Church 3 9 miles NE

1891 April 11th Gauge moved 300 yards W to Nanpantan