

RAINFALL AT Bretby Park Burton

Derby

Observer Mr. W. Brown

Rain { By

Gauge { Diameter.....5.....in.

Height above Ground, 4.....ft. 6.....in.

Above Mean Sea Level 340 ft.

Inlet, R. bank 3.

YEAR.....	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January.....	2.79	.73	1.87	2.59	1.02	1.50	1.67	2.93	1.57	2.56	1.923
February.....	.77	2.60	.69	.61	2.62	1.96	1.92	1.50	2.37	2.37	1.741
March.....	2.40	3.46	3.64	.49	1.19	1.25	1.61	2.58	2.10	1.62	2.034
April.....	.76	.86	1.91	1.44	1.95	.58	.44	2.88	.92	1.54	1.328
May.....	4.04	1.29	3.29	.65	1.95	2.12	.93	1.80	1.56	4.09	2.172
June.....	5.93	2.27	2.54	5.88	1.07	1.84	4.64	2.13	.20	.95	2.745
July.....	1.78	6.52	2.38	.38	.85	2.57	2.78	1.98	.47	.75	2.046
August.....	7.96	.82	1.39	3.14	.97	3.83	4.60	2.96	3.66	1.09	3.042
September.....	2.57	2.31	4.14	2.65	3.44	.19	6.13	2.89	2.24	5.42	3.198
October.....	2.66	1.70	2.61	3.34	1.93	6.73	3.15	3.53	2.89	1.38	2.992
November.....	2.70	2.29	.89	1.34	2.71	1.96	2.43	1.08	1.52	1.43	1.835
December.....	2.57	1.68	1.29	1.29	1.15	.83	1.97	1.60	7.12	4.08	2.358
TOTALS	36.93	26.53	26.64	23.80	20.85	25.36	32.27	27.86	26.62	27.28	27.414

In an open space 14 yards from the west wall
of the garden.

RAINFALL AT *Bretby Park [Buxton]*

Lat..... Lon..... County of..... *Nottingham, Derby*

..... Rain Gauge, by..... Observer *Mr R. Brown*

Trent, Bank- 3.

Diameter .....			.5									
Height			4.6									
Altitude			340.									
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	1.85	2.63	2.00	2.21	2.35	2.67	1.21	4.23	2.65	2.24	2.267	
February	1.65	1.37	2.33	79	2.04	1.18	2.87	3.22	1.16	2.72	1.933	
March	1.74	1.08	1.85	2.48	1.28	.62	3.44	2.14	1.08	1.05	1.676	
April.....	.76	3.89	2.96	.47	1.54	.75	2.94	3.11	1.59	2.56	2.057	
May .....	.77	3.28	2.22	2.49	1.87	2.06	.71	2.41	5.23	2.72	2.376	
June.....	.97	2.92	5.43	3.36	1.33	3.52	2.72	1.71	2.89	4.87	2.972	
July.....	1.48	4.20	3.78	2.99	1.37	7.81	1.31	4.21	1.41	3.84	3.240	
August.....	1.61	1.25	4.45	4.14	2.48	2.77	2.71	4.05	5.54	6.21	3.521	
September.....	1.15	5.01	3.00	2.02	2.78	3.66	4.06	2.06	2.64	3.36	2.974	
October.....	4.80	2.13	5.26	2.03	2.65	6.72	2.48	1.99	2.90	1.43	3.239	
November.....	1.85	1.32	2.95	2.17	2.75	4.29	2.58	3.43	2.69	1.46	2.549	
December.....	2.86	1.17	4.09	.31	2.71	.89	4.37	2.34	2.39	.55	2.168	
TOTALS.....	21.49	27.88	41.32	25.46	25.15	36.94	31.40	34.90	32.17	33.01	30.973	

1878 Garden wall 12 ft high + 30 yds distant.

RAINFALL AT *Bretby Park* [Burlton]

80

Lat. _____

Lon. _____

County of *Derby*

Rain Gauge, by _____

Observer *Mr. M. Brown*
W. G. Brunt

Instr. R. bank 3.

Diameter	<i>5"</i>										
Height	<i>4.6</i>										
Altitude	<i>340</i>			<i>405</i>							
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>.39</i>	<i>.59</i>	<i>2.57</i>	<i>3.14</i>	<i>2.23</i>	<i>1.82</i>	<i>2.82</i>	<i>2.05</i>	<i>1.04</i>	<i>1.08</i>	<i>1.800</i>
February	<i>2.21</i>	<i>4.23</i>	<i>1.74</i>	<i>2.97</i>	<i>1.39</i>	<i>2.68</i>	<i>.53</i>	<i>.63</i>	<i>.78</i>	<i>1.56</i>	<i>1.872</i>
March	<i>.80</i>	<i>2.50</i>	<i>2.23</i>	<i>1.23</i>	<i>1.65</i>	<i>.96</i>	<i>2.63</i>	<i>1.41</i>	<i>2.53</i>	<i>3.86</i>	<i>1.980</i>
April	<i>2.41</i>	<i>1.36</i>	<i>4.03</i>	<i>2.30</i>	<i>1.77</i>	<i>2.80</i>	<i>2.26</i>	<i>1.38</i>	<i>2.16</i>	<i>3.57</i>	<i>2.404</i>
May	<i>1.89</i>	<i>1.58</i>	<i>2.26</i>	<i>1.47</i>	<i>1.24</i>	<i>2.60</i>	<i>5.82</i>	<i>1.69</i>	<i>.60</i>	<i>4.38</i>	<i>2.353</i>
June	<i>3.90</i>	<i>2.61</i>	<i>5.12</i>	<i>3.37</i>	<i>2.14</i>	<i>3.61</i>	<i>2.43</i>	<i>1.51</i>	<i>1.72</i>	<i>.98</i>	<i>2.739</i>
July	<i>5.93</i>	<i>1.46</i>	<i>3.89</i>	<i>2.47</i>	<i>3.19</i>	<i>.32</i>	<i>2.72</i>	<i>1.53</i>	<i>6.44</i>	<i>3.02</i>	<i>3.097</i>
August	<i>2.60</i>	<i>4.95</i>	<i>1.96</i>	<i>1.67</i>	<i>.89</i>	<i>1.96</i>	<i>1.78</i>	<i>1.73</i>	<i>2.81</i>	<i>4.04</i>	<i>2.439</i>
September....	<i>3.98</i>	<i>2.20</i>	<i>2.18</i>	<i>4.98</i>	<i>3.19</i>	<i>3.71</i>	<i>2.25</i>	<i>2.12</i>	<i>1.40</i>	<i>2.71</i>	<i>2.872</i>
October	<i>5.38</i>	<i>3.34</i>	<i>6.02</i>	<i>2.55</i>	<i>1.23</i>	<i>5.08</i>	<i>4.73</i>	<i>2.23</i>	<i>.60</i>	<i>3.13</i>	<i>3.429</i>
November....	<i>2.15</i>	<i>2.65</i>	<i>3.71</i>	<i>3.80</i>	<i>.92</i>	<i>3.38</i>	<i>2.10</i>	<i>2.04</i>	<i>4.27</i>	<i>1.05</i>	<i>2.607</i>
December	<i>3.86</i>	<i>2.61</i>	<i>4.69</i>	<i>1.32</i>	<i>2.74</i>	<i>.75</i>	<i>3.46</i>	<i>2.66</i>	<i>2.06</i>	<i>2.26</i>	<i>2.641</i>
TOTALS	<i>35.50</i>	<i>30.08</i>	<i>40.40</i>	<i>31.54</i>	<i>22.58</i>	<i>29.67</i>	<i>33.53</i>	<i>20.98</i>	<i>26.41</i>	<i>31.64</i>	<i>30.233</i>

1880. Repton

2 1/2 miles

N.

Wall 12ft high 30ft S.

1889

Return not received from Observer

RAINFALL AT Bretby Park [Burton]

Lat. _____

Lon. _____

County of _____

Derby

Rain Gauge, by _____

Observer _____

M. J. Read

Trent R bank - 3.

Diameter . . .	5										
Height	4.0										
Altitude . . .	4057										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January . . .	2.04	1.46	1.49								
February . . .	1.14	1.24	2.49								
March	1.32	.88	.39								
April	2.52	.94	.65								
May	2.65	2.00	2.56								
June	3.21	3.37	.80								
July	2.27	1.79	2.50								
August	4.37	2.75	1.97								
September . .	1.38	3.44	2.27								
October	5.47	2.77	2.11								
November . . .	2.08	1.30	.80								
December . . .	3.77	1.72	2.94								
TOTALS	31.22	23.66	20.97	^{NO} Reply							