

RAINFALL AT *Burley on the Hill*

Lat..... Lon..... County of *Rutland*
 Rain Gauge, by..... Observer *W. W. Temple*

Welland - 1.

Diameter.....				8							
Height.....			3	1.6					1		
Altitude.....											
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....				1.41	1.84	3.37	1.94	4.03	1.31	1.53	
February.....				1.09	1.78	1.74	2.62	2.60	1.31	1.99	
March.....				1.81	4.41	1.34	2.93	1.90	5.58	1.00	
April.....				.74	1.02	.87	5.34	3.56	1.92	3.48	
May.....				2.28	.99	1.91	1.06	2.94	4.26	3.83	
June.....				3.27	.49	4.62	2.37	1.44	1.82	4.02	
July.....				2.40	1.18	7.60	.51	2.65	1.75	3.54	
August.....				2.37	1.84	2.94	2.19	2.10	7.33	3.27	
September.....				2.05	2.49	2.44	5.95	1.74	1.77	3.09	
October.....				1.60	2.56	4.01	2.87	1.21	2.57	1.03	
November.....				4.7	2.33	4.36	3.11	2.60	3.17	.77	
December.....				2.9	4.9	2.17	6.42	1.98	1.63	.91	
TOTALS.....	20.00	27.00	37.91	19.78	17.40	37.37	37.31	28.75	29.42	28.46	28.340

*1873 Nov. looks 2 mischot**1874 Dec. " 1 mis "**1870 & 1871 estimated from Guston [Oakham]*

RAINFALL AT *Burley-on-the-Hill*

80

Lat. _____

Lon. _____

County of _____

Rutland

Rain Gauge, by _____

Observer *Mr W. Temple*

Welland - 1.

Diameter	8											
Height	1.0											
Altitude							506					
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January71	1.81	2.36	2.13	1.69	1.56	3.09	2.53	.70	1.40	1.798	
February	2.31	4.05	1.29	3.15	1.28	2.61	.45	.53	2.36	2.53	2.056	
March	1.02	1.69	2.03	1.26	.98	1.04	3.14	1.67	2.43	2.54	1.780	
April	2.50	1.27	3.94	2.83	1.57	1.49	1.75	1.13	2.82	3.12	2.242	
May	1.34	.84	1.47	1.67	1.42	2.11	4.86	1.75	.97	5.89	2.232	
June	4.47	2.32	4.04	3.59	.84	2.54	1.41	.97	1.85	.45	2.248	
July	5.68	1.95	3.68	3.68	3.96	.12	2.92	.75	4.69	2.28	2.971	
August	1.27	6.84	1.81	.85	.91	2.45	2.08	.68	2.15	2.60	2.164	
September....	4.18	2.87	2.67	5.14	2.18	2.77	1.33	2.24	1.40	2.33	2.711	
October	7.00	4.59	5.43	2.78	1.08	5.30	3.93	1.94	.51	2.02	3.458	
November....	2.00	2.55	3.69	3.22	1.37	3.91	2.83	2.37	3.71	.75	2.640	
December	2.39	3.59	2.67	1.40	2.34	.88	4.74	1.20	1.51	1.56	2.228	
TOTALS	34.81	34.37	35.08	31.70	19.62	26.78	32.53	17.76	25.10	27.47	28.528 ?	

1881 Gauge leaky; leak discovered May 1882
 1884 Burley Church adjoining the Hall W.

RAINFALL AT *Burley-on-the-Hill*

Lat. _____

Lon. _____

County of *Rutland*

Rain Gauge, by _____

Observer *H. W. Temple*

Welland - 1.

26.6

1881-1895

Diameter	<i>8</i>											
Height	<i>10</i>											
Altitude	<i>506</i>											
Year	<i>1890</i>	<i>1891</i>	<i>1892</i>	<i>1893</i>	<i>1894</i>	<i>1895</i>	<i>1896</i>	<i>1897</i>	<i>1898</i>	<i>1899</i>	<i>MEANS.</i>	
January	<i>2.24</i>	<i>1.26</i>	<i>1.28</i>	<i>1.45</i>	<i>2.18</i>	<i>3.28</i>	<i>1.15</i>	<i>2.36</i>	<i>1.04</i>	<i>3.04</i>	<i>1.928</i>	
February	<i>.95</i>	<i>.82</i>	<i>2.79</i>	<i>2.46</i>	<i>1.80</i>	<i>.54</i>	<i>.48</i>	<i>2.60</i>	<i>.57</i>	<i>1.52</i>	<i>1.153</i>	
March	<i>1.98</i>	<i>1.01</i>	<i>1.32</i>	<i>.49</i>	<i>.66</i>	<i>1.70</i>	<i>2.19</i>	<i>2.64</i>	<i>1.30</i>	<i>.77</i>	<i>1.406</i>	
April	<i>.37</i>	<i>1.95</i>	<i>.87</i>	<i>.33</i>	<i>1.81</i>	<i>1.60</i>	<i>.80</i>	<i>2.06</i>	<i>1.97</i>	<i>2.09</i>	<i>1.385</i>	
May	<i>2.77</i>	<i>2.97</i>	<i>1.83</i>	<i>1.58</i>	<i>1.51</i>	<i>.38</i>	<i>.73</i>	<i>.77</i>	<i>2.66</i>	<i>2.73</i>	<i>1.793</i>	
June	<i>1.53</i>	<i>3.28</i>	<i>1.95</i>	<i>.84</i>	<i>2.09</i>	<i>.72</i>	<i>2.78</i>	<i>2.66</i>	<i>.99</i>	<i>.96</i>	<i>1.780</i>	
July	<i>2.36</i>	<i>2.14</i>	<i>2.32</i>	<i>2.44</i>	<i>2.47</i>	<i>2.78</i>	<i>2.44</i>	<i>1.14</i>	<i>.95</i>	<i>1.90</i>	<i>2.094</i>	
August	<i>2.46</i>	<i>4.12</i>	<i>1.78</i>	<i>1.88</i>	<i>2.43</i>	<i>1.39</i>	<i>2.59</i>	<i>4.02</i>	<i>3.77</i>	<i>.45</i>	<i>2.489</i>	
September	<i>.79</i>	<i>1.48</i>	<i>2.56</i>	<i>2.44</i>	<i>1.16</i>	<i>.85</i>	<i>5.31</i>	<i>2.98</i>	<i>.57</i>	<i>4.63</i>	<i>2.277</i>	
October	<i>.96</i>	<i>5.18</i>	<i>4.46</i>	<i>2.46</i>	<i>2.72</i>	<i>1.82</i>	<i>2.64</i>	<i>1.29</i>	<i>2.71</i>	<i>2.56</i>	<i>2.680</i>	
November	<i>3.66</i>	<i>3.32</i>	<i>1.16</i>	<i>1.81</i>	<i>3.62</i>	<i>4.49</i>	<i>1.21</i>	<i>1.13</i>	<i>2.33</i>	<i>1.49</i>	<i>2.422</i>	
December	<i>.72</i>	<i>3.31</i>	<i>1.15</i>	<i>1.66</i>	<i>1.70</i>	<i>2.03</i>	<i>3.78</i>	<i>2.54</i>	<i>1.86</i>	<i>1.63</i>	<i>2.028</i>	
TOTALS	<i>20.79</i>	<i>30.84</i>	<i>23.47</i>	<i>19.84</i>	<i>24.15</i>	<i>21.58</i>	<i>26.10</i>	<i>26.19</i>	<i>20.72</i>	<i>23.77</i>	<i>23.745</i>	

1895 January 1st Gauge moved 72 ft W

1880 -

