

# 70

## RAINFALL AT *Broomsgrove, Aske Reformatory*

Lat.

Lon.

County of

*Worcesters*

Rain Gauge, by

Observer

*M<sup>r</sup> J. Salter*

### Severn. Left Bank -- 2

Diameter...											
Height ...								1		1.3	
Altitude ...							225				
Year ...	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January ...							2.11	4.27	1.42	2.36	
February ...							2.61	1.67	1.30	2.34	
March ...							2.23	2.13	.63	4.2	
April ...							2.69	2.79	2.54	2.19	
May ...							.62	1.90	5.96	2.13	
June ...							1.32	1.00	2.72	4.24	
July ...							1.36	4.43	.55	3.00	
August ...							2.80	4.84	7.88	6.07	
September ...							4.81	2.03	2.63	3.40	
October ...							2.26	1.94	3.36	.94	
November ...							3.17	2.80	3.04	.61	
December ...							5.61	1.46	2.05	.01	
TOTALS ...							31.59	31.26	34.08	27.71	

1879 shrubs. 12 ft high 14 ft distant S.W.

Trees 50" " 50. " N.

Aske Prior church

N.

# RAINFALL AT *Gronsgrove, Stoke Newington*

80

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_ County of *Middlesex*

Rain Gauge, by \_\_\_\_\_

Observer *Mr. J. Salter*

*Seven, L-2.*

Diameter ....	<i>5</i>										
Height .....	<i>1.3</i>										
Altitude ....	<i>2256</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	<i>.74</i>	<i>1.52</i>	<i>1.97</i>	<i>3.03</i>	<i>2.47</i>	<i>1.53</i>	<i>3.10</i>	<i>2.14</i>	<i>.75</i>	<i>.59</i>	<i>1.784</i>
February ....	<i>2.76</i>	<i>3.10</i>	<i>2.46</i>	<i>2.70</i>	<i>1.29</i>	<i>2.71</i>	<i>.87</i>	<i>.57</i>	<i>.55</i>	<i>1.54</i>	<i>1.855</i>
March .....	<i>1.25</i>	<i>1.60</i>	<i>1.46</i>	<i>.87</i>	<i>2.13</i>	<i>.91</i>	<i>2.13</i>	<i>1.20</i>	<i>2.21</i>	<i>2.49</i>	<i>1.625</i>
April .....	<i>1.15</i>	<i>.93</i>	<i>3.96</i>	<i>.82</i>	<i>1.33</i>	<i>2.06</i>	<i>1.63</i>	<i>1.17</i>	<i>1.18</i>	<i>3.52</i>	<i>1.775</i>
May .....	<i>1.64</i>	<i>1.57</i>	<i>1.76</i>	<i>.92</i>	<i>.87</i>	<i>2.93</i>	<i>5.42</i>	<i>1.37</i>	<i>.78</i>	<i>2.94</i>	<i>2.070</i>
June .....	<i>2.42</i>	<i>2.09</i>	<i>3.95</i>	<i>2.39</i>	<i>2.38</i>	<i>3.43</i>	<i>1.23</i>	<i>1.27</i>	<i>2.41</i>	<i>1.06</i>	<i>2.263</i>
July .....	<i>5.38</i>	<i>1.66</i>	<i>3.20</i>	<i>2.94</i>	<i>2.34</i>	<i>.10</i>	<i>2.67</i>	<i>1.12</i>	<i>4.13</i>	<i>1.09</i>	<i>2.463</i>
August .....	<i>.49</i>	<i>5.42</i>	<i>2.23</i>	<i>.92</i>	<i>1.67</i>	<i>2.79</i>	<i>1.84</i>	<i>1.45</i>	<i>2.34</i>	<i>3.01</i>	<i>2.216</i>
September ....	<i>4.01</i>	<i>1.70</i>	<i>2.53</i>	<i>5.07</i>	<i>1.57</i>	<i>3.83</i>	<i>2.16</i>	<i>1.79</i>	<i>.80</i>	<i>1.88</i>	<i>2.534</i>
October .....	<i>4.15</i>	<i>1.87</i>	<i>5.48</i>	<i>2.37</i>	<i>.90</i>	<i>3.69</i>	<i>3.49</i>	<i>1.97</i>	<i>.48</i>	<i>2.08</i>	<i>2.648</i>
November ....	<i>1.69</i>	<i>2.55</i>	<i>3.34</i>	<i>4.26</i>	<i>1.89</i>	<i>3.85</i>	<i>2.06</i>	<i>1.75</i>	<i>4.43</i>	<i>.93</i>	<i>2.675</i>
December ....	<i>2.59</i>	<i>2.46</i>	<i>2.71</i>	<i>.56</i>	<i>1.69</i>	<i>.72</i>	<i>3.69</i>	<i>1.54</i>	<i>1.95</i>	<i>1.62</i>	<i>1.953</i>
TOTALS ....	<i>28.27</i>	<i>26.47</i>	<i>35.05</i>	<i>26.85</i>	<i>20.53</i>	<i>28.55</i>	<i>30.79</i>	<i>17.34</i>	<i>22.01</i>	<i>22.75</i>	<i>25.861</i>

*St Michael's Stoke Prior 1/4 mile N.E.*

*Shrub 10<sup>12</sup>ft high 16<sup>18</sup>ft S*

*Trees 50ft .. 50ft N*

*I indicates entered correct day. (See note at beginning of this book.)*

*N. 12. Values rejected from Rainfall Survey, 1928.*





# RAINFALL AT Bromsgrove Stoke Reformatory

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of Worcester

Rain Gauge, by \_\_\_\_\_

Observer

Engelhardt

Season, 20-21.

Diameter ....	5											
Height .....	4 6	5 0	4 6	5 0								
Altitude ....	225 L											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	2.53	1.53	1.73	1.36	1.41	1.89	.58	1.15	.50	2.52		
February ....	.46	.00	.96	2.14	1.75	.09	.40	2.08	.61	1.53		
March .....	1.06	.82	.52	.18	.80	1.60	2.09	2.65	.18	.39		
April .....	.81	1.56	.80	.18	1.61	1.46	1.15	1.20	1.43	1.33		
May .....	1.82	3.32	1.40	2.24	2.49	.69	.45	.89	2.07	1.06		
June .....	1.94	1.72	2.03	.90	1.60 <sup>?</sup>	1.86	1.51	1.54	.65	1.58		
July .....	1.77	1.86	1.59	1.87	2.57	2.65	1.17	1.72	.89	.69		
August .....	2.36	3.65	3.02	1.95	2.26	2.41	1.87	3.64	2.00	.91		
September....	1.26	1.17	1.69	1.22	.98	.49	3.61	1.63	.58	2.64		
October .....	1.16	5.22	1.57	2.00	2.83 <sup>?</sup>	2.01	1.30	1.37	1.93	1.89		
November....	2.45	2.12	1.82	1.38	2.52 <sup>?</sup>	2.76	.69	1.06	1.36	1.23		
December ....	.67	2.70	1.15	2.29	1.89	1.66	2.60	2.33	1.49	1.94		
TOTALS ....	18.49	25.67	18.28	17.71	22.71 <sup>?</sup>	19.57	17.42	21.26	13.69	17.71	20.19	

(25.71)

(18.00 to 00)

1890 St Michael's Stoke New 1/4 mile NE

Trees 70 ft high 100 ft NW.

1894 Record small in June Oct. & Nov.

3 inches or less

1898 Record 5 or 6 inches short. Gauge leaking

estimated from standard

1899 Record 5 in short

Lower British

N. 15.

Values, 1890-99, rejected from survey, 1928.

# RAINFALL AT Bromsgrove Lake Reformatory

Lat. .... Lon. .... County of Worcester

Rain Gauge, by ..... Observer Mr J. Salter

Severn, L-2.

Diameter ..	5										
Height ....	5 0	5. 4			5 0						
Altitude ..	225										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.05	1.08	.78	1.79	2.27	.77	3.54	.83			
February ..	3.63	1.05	1.46	1.23	2.86	.50	1.51	.64			
March ....	.79	1.14	1.36	3.63	1.03	3.38	.82	.60			
April .....	1.22	1.85	2.24	1.34	1.24	1.88	1.09	2.02			
May .....	1.75	1.23	2.66	3.76	4.01	.40	2.08				
June .....	2.02	1.92	2.48	1.64	.61	2.35	3.07				
July .....	2.25	1.47	1.21	2.76	2.49	.92	.80				
August ....	3.07	2.10	4.37	3.61	1.62	5.13	.96				
September..	.61	1.12	.65	2.96	1.96	.81	.95				
October....	2.93	1.01	2.11	6.19	.60	1.14	4.34				
November..	2.04	.67	2.13	1.60	.99	2.29	2.33				
December ..	4.34	3.73	1.36	1.20	1.75	.65	1.75				
TOTALS ..	27.70	18.37	22.81	31.71	21.43	20.22	23.24				

1903 Stoke Prior ch 1/4 mile E  
 Lake Station 1/2 " S.S.W  
 Trees 60 ft high 100 ft W

N.B. Values 1900-9 quoted in Survey, 1928.