

# RAINFALL AT *St Albans The Grange*

80

Lat. ....

Lon. ....

County of *Herts*

Rain Gauge, by .....

Observer .....

*J. Hopkinson Esq.*

*2. Thames Colne & Brent*

Diameter ....								5			
Height .....								1 -			
Altitude ....								380			
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....								1.88	1.01	1.15	
February ....								.64	1.30	1.98	
March .....								1.70	3.39	1.84	
April .....								1.22	1.91	2.47	
May .....								2.12	1.24	4.51	
June .....								.65	3.79	1.45	
July .. ....								.88	4.13	5.36	
August .....								1.07	3.53	2.16	
September....								3.12	.72	2.30	
October ....								1.62	1.10	3.71	
November....								3.40	4.70	1.14	
December ....								1.54	1.47	1.38	
TOTALS ....								19.84	28.29	29.45	

*St. Peters Church 320 yards NE by N.*



# RAINFALL AT St Albans Torrington House 80

Lat. .... Lon. .... County of Herts

Rain Gauge, by ..... Observer Mrs E A Ormerod

2. Thames Colver Bent.

Diameter ....									5		
Height .....									1.0		
Altitude ....									280 T	271 T	
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....									.91	1.15	
February ....									1.22	2.07	
March .....									3.26	1.88	
April .....									2.00	2.21	
May .....									1.22	4.21	
June .....									3.69	1.51	
July .. ...									3.97	4.90	
August .....									3.36	2.33	
September ....									.62	2.10	
October ....									1.05	3.39	
November ....									4.57	1.17	
December ....									1.44	1.27	
TOTALS ....									27.31	28.19	

1888

The Abbey

House

"

Wall

880 ft

NNW

40 ft high

155 ft

NW

30 "

60 "

E

5 "

33 "

S







RAINFALL AT *Gorkhambury, St Albans*

Lat. ....

Lon. ....

County of *Herts*

Rain Gauge, by .....

Observer *Mr J. Thompson**2. Thames - Colne & Brent*

Diameter ....	<i>06</i>											
Height .....	<i>2.6</i>											
Altitude ....	<i>425T</i>							<i>413T</i>	<i>425</i>			
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	<i>.56</i>	<i>1.81</i>	<i>1.53</i>	<i>3.57</i>	<i>2.97</i>	<i>3.13</i>	<i>3.29</i>	<i>2.29</i>	<i>.69</i>	<i>1.03</i>	<i>2.087</i>	
February ....	<i>3.10</i>	<i>4.06</i>	<i>1.83</i>	<i>4.84</i>	<i>1.71</i>	<i>3.88</i>	<i>.54</i>	<i>.87</i>	<i>1.49</i>	<i>1.61</i>	<i>2.393</i>	
March .....	<i>1.34</i>	<i>2.52</i>	<i>1.62</i>	<i>.85</i>	<i>1.95</i>	<i>1.51</i>	<i>1.41</i>	<i>1.67</i>	<i>3.11</i>	<i>1.84</i>	<i>1.782</i>	
April .....	<i>1.88</i>	<i>.94</i>	<i>3.85</i>	<i>1.34</i>	<i>1.67</i>	<i>2.73</i>	<i>1.85</i>	<i>1.22</i>	<i>1.99</i>	<i>2.25</i>	<i>1.972</i>	
May .....	<i>.66</i>	<i>2.38</i>	<i>3.06</i>	<i>1.89</i>	<i>.52</i>	<i>2.99</i>	<i>4.26</i>	<i>2.22</i>	<i>1.05</i>	<i>4.59</i>	<i>2.362</i>	
June .....	<i>2.10</i>	<i>1.46</i>	<i>4.37</i>	<i>2.08</i>	<i>3.11</i>	<i>2.95</i>	<i>.94</i>	<i>.69</i>	<i>3.63</i>	<i>1.04</i>	<i>2.237</i>	
July .....	<i>4.59</i>	<i>1.36</i>	<i>1.91</i>	<i>4.62</i>	<i>2.10</i>	<i>.36</i>	<i>2.29</i>	<i>.50</i>	<i>3.69</i>	<i>4.28</i>	<i>2.570</i>	
August .....	<i>.88</i>	<i>5.87</i>	<i>1.81</i>	<i>.80</i>	<i>1.31</i>	<i>1.56</i>	<i>1.06</i>	<i>1.03</i>	<i>3.07</i>	<i>2.38</i>	<i>1.977</i>	
September ....	<i>6.06</i>	<i>2.13</i>	<i>2.65</i>	<i>3.76</i>	<i>1.75</i>	<i>4.47</i>	<i>1.11</i>	<i>3.64</i>	<i>.49</i>	<i>1.82</i>	<i>2.788</i>	
October .....	<i>6.90</i>	<i>2.82</i>	<i>7.09</i>	<i>2.47</i>	<i>1.50</i>	<i>4.69</i>	<i>4.15</i>	<i>1.51</i>	<i>.92</i>	<i>3.38</i>	<i>3.543</i>	
November ....	<i>3.25</i>	<i>3.64</i>	<i>3.50</i>	<i>3.51</i>	<i>1.34</i>	<i>3.57</i>	<i>2.69</i>	<i>3.44</i>	<i>4.76</i>	<i>1.24</i>	<i>3.088</i>	
December ....	<i>3.67</i>	<i>4.13</i>	<i>3.84</i>	<i>1.11</i>	<i>3.66</i>	<i>1.26</i>	<i>4.14</i>	<i>1.40</i>	<i>1.59</i>	<i>1.25</i>	<i>2.605</i>	
TOTALS ....	<i>34.99</i>	<i>33.12</i>	<i>37.06</i>	<i>30.84</i>	<i>23.59</i>	<i>33.04</i>	<i>27.73</i>	<i>20.48</i>	<i>26.48</i>	<i>26.71</i>	<i>29.404</i>	

*1880. St Michaels, 3 miles, E.*



# RAINFALL AT

High St, Gt. Berkhamstead

80

Lat. ....

Lon. ....

County of

Herts

Rain Gauge, by

Observer

M. Squire, Esq.

2. Thames - Colne & Brent.

Diameter ....	8										
Height .....	1.5										
Altitude ....	370 B										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	.42	1.77	1.57	3.25	2.59	2.87					
February ....	3.25	3.50	1.96	4.70	1.36	3.15					
March .....	1.16	2.36	1.47	1.14	2.02	1.57					
April .....	1.81	.92	4.20	1.30	1.42	2.15					
May .....	.65	1.77	1.78	2.08	.57	2.97					
June .....	2.84	2.13	3.46	2.07	2.24	1.70					
July .....	6.29	2.20	2.64	2.86	2.92	.35					
August .....	.63	5.57	1.58	.50	1.50	1.33					
September ....	6.13	2.54	2.42	4.17	2.02						
October .....	6.34	2.75	6.88	2.38	1.40						
November ....	3.15	3.26	3.68	3.57	2.08						
December ....	3.45	3.90	3.67	.94	3.32						
TOTALS ....	36.12	32.67	35.31	29.36	23.44						

Berkhamstead Church 3 furlongs S.E.



RAINFALL AT 9' Berkhamstead Sunnyside **80**

Lat. .... Lon. .... County of Herts.  
Rain Gauge, by ..... Observer A. J. Read Esq.

2 - Thames - Colne & Brent.

Diameter ....				5							
Height .....				1.							
Altitude ....				430T							
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...				#3.38							
February ...				4.00							
March .....				1.16							
April .....				1.40							
May .....				2.10							
June .....				2.06							
July .....				2.56							
August .....				.76							
September ...				4.08							
October ....				2.40							
November ...				3.12							
December ....				.74							
TOTALS ....				28.16							

Berkhamstead Ch.  $\frac{1}{3}$  m. S.W.  
Two trees 30ft high 40 ft. N.E.



# RAINFALL AT *Great Berkhamstead, Herts.*

80

Lat. .... Lon. .... County of *Herts.*  
 Rain Gauge, by ..... Observer *E. Manley Esq.*

*2. Thames. Colne & Brent.*

Diameter ....						8					
Height .....						1.0					
Altitude ....						401 $\pi$					
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....						2.87	3.94	2.72	.80	1.39	
February ....						3.16	.83	.80	1.60	2.55	
March .....						1.48	1.62	1.87	3.25	2.13	
April .....						1.98	1.50	1.34	2.43	2.94	
May .....						2.95	3.85	2.36	1.25	3.78	
June .....						1.70	1.35	.88	2.20	.67	
July .. ...						.40	1.88	.75	4.28	3.34	
August .....						1.31	.95	.89	2.01	2.28	
September....						3.99	1.52	2.60	.92	1.60	
October ....						5.07	3.57	1.77	1.15	3.57	
November ....						3.74	2.81	3.24	4.78	1.39	
December ....						1.12	5.27	1.77	1.69	1.23	
TOTALS ....						29.77	29.09	20.99	26.36	26.87	

*St Peter's Church, Berkhamstead 1/2 mile W.*



RAINFALL AT *Great Berkhamstead Rosebank*

Lat. .... Lon. .... County of *Herts*

Rain Gauge, by ..... Observer *E Mawley Esq*

*2. Thames Colne & Brent.*

Diameter ....								8			
Height .....								1. -			
Altitude ....								401			
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....								2.69	.81	1.34	
February ....								.80	1.60	2.48	
March .....								1.93	3.22	2.11	
April .....								1.35	2.41	2.92	
May .....								2.42	1.24	3.76	
June .....								.87	2.19	.65	
July .. ...								.72	4.24	3.30	
August .....								.89	1.95	2.24	
September....								2.64	.90	1.60	
October ....								1.75	1.10	3.61	
November....								3.23	4.75	1.38	
December ....								1.74	1.70	1.23	
TOTALS ....								21.03	26.11	26.62	



RAINFALL AT *Gt. Berkhamstead, Lower Mdd*

80

Lat. .... Lon. .... County of *Herts*  
Rain Gauge, by ..... Observer *R. A. Norris Esq.*

*2- Thames - Colne - Brent.*

Diameter ....					5							
Height .....					1.0							
Altitude ....					334							
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ... ..					2.63	1.95						
February ....					1.34	3.39						
March .....					2.11	1.71						
April .....					1.50	2.30						
May .....					1.55	3.37						
June .....					3.15							
July .....					2.87							
August .....					1.34							
September ...					2.07							
October ....					2.46							
November ....					2.10							
December ....					3.00							
TOTALS ....					25.72							

*S<sup>t</sup> Peter's Church 1 mile*



RAINFALL AT Cowroast, Tring

932  
80

Lat. ....

Lon. .... County of Herts

Rain Gauge, by .....

Observer H. Thomas Esq., C.E.

2. Thames. Colne & Brent.

Diameter ....	10										
Height .....	4.2										
Altitude ....	345 L										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	.55	1.22	1.71	3.13	2.99	3.03	4.06	2.02	1.00	1.42	2.113
February ....	3.32	2.98	1.93	4.87	1.41	3.01	.68	.79	1.40	2.35	2.274
March .....	1.07	2.21	1.70	1.09	1.89	1.44	1.83	1.98	3.50	2.27	1.898
April .....	2.11	.94	3.77	1.33	1.53	2.32	1.76	1.69	1.87	2.78	2.010
May .....	.81	1.64	2.04	1.97	.66	2.93	3.84	2.71	1.84	4.04	2.248
June .....	2.47	2.15	3.33	1.92	2.34	1.80	1.49	.97	2.45	.90	1.982
July .....	5.93	2.48	2.88	2.88	2.95	.60	1.65	.71	4.63	(4.38)	(2.909)
August .....	.88	5.55	1.47	.83	1.10	1.37	.94	.93	2.20	2.29	1.756
September ....	5.42	2.53	2.33	4.57	2.23	4.62	1.72	2.80	.97	1.67	2.886
October .....	6.10	2.72	6.51	2.53	1.45	5.47	3.97	1.78	1.19	4.00	3.572
November ....	2.85	3.30	3.63	3.78	1.24	3.97	3.37	3.19	4.95	1.35	3.163
December ....	3.48	4.20	3.30	.87	3.96	1.15	5.59	1.98	1.87	1.49	2.789
TOTALS ....	34.99	31.92	34.60	29.77	23.75	31.71	30.90	21.55	27.87	(28.94)	(29.600)

1889 July 12 Gauge ran over Mr. Thomas  
estimated the fall from water in vessels at 2.50 in.



# RAINFALL AT *Gr. Gadderden, Hemel Hempstead*

80

Lat. ....

Lon. ....

County of *Herts*

Rain Gauge, by .....

Observer *Rev. W. Tyrwhitt Drake*

*2. Thames - Colne & Brent.*

Diameter ....	<i>8</i>										
Height .....	<i>1.0</i>										
Altitude ....	<i>426</i>							<i>427</i>			
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	<i>.45</i>	<i>1.12</i>	<i>1.51</i>	<i>2.57</i>	<i>2.39</i>	<i>2.61</i>	<i>3.57</i>	<i>2.19</i>	<i>.80</i>	<i>1.45</i>	<i>1.906</i>
February ....	<i>2.79</i>	<i>2.72</i>	<i>1.77</i>	<i>4.16</i>	<i>1.10</i>	<i>2.98</i>	<i>.65</i>	<i>.80</i>	<i>1.51</i>	<i>2.20</i>	<i>2.068</i>
March .....	<i>1.06</i>	<i>1.97</i>	<i>1.35</i>	<i>.93</i>	<i>1.60</i>	<i>1.34</i>	<i>1.57</i>	<i>1.86</i>	<i>2.80</i>	<i>1.91</i>	<i>1.639</i>
April .....	<i>1.79</i>	<i>1.06</i>	<i>3.66</i>	<i>1.40</i>	<i>1.38</i>	<i>2.36</i>	<i>1.82</i>	<i>1.21</i>	<i>1.71</i>	<i>3.51</i>	<i>1.990</i>
May .....	<i>.57</i>	<i>1.38</i>	<i>2.56</i>	<i>2.14</i>	<i>.58</i>	<i>3.22</i>	<i>3.95</i>	<i>2.16</i>	<i>1.27</i>	<i>3.62</i>	<i>2.145</i>
June .....	<i>2.17</i>	<i>1.59</i>	<i>1.77</i>	<i>2.10</i>	<i>2.19</i>	<i>1.91</i>	<i>1.27</i>	<i>.87</i>	<i>3.12</i>	<i>.88</i>	<i>1.787</i>
July .....	<i>6.95</i>	<i>2.27</i>	<i>2.29</i>	<i>3.77</i>	<i>2.16</i>	<i>.32</i>	<i>1.77</i>	<i>.73</i>	<i>4.51</i>	<i>3.63</i>	<i>2.840</i>
August .....	<i>.67</i>	<i>7.28</i>	<i>1.36</i>	<i>.91</i>	<i>1.59</i>	<i>1.35</i>	<i>.86</i>	<i>.98</i>	<i>2.28</i>	<i>2.71</i>	<i>1.999</i>
September ....	<i>6.01</i>	<i>5.29</i>	<i>2.27</i>	<i>3.92</i>	<i>1.95</i>	<i>3.70</i>	<i>1.68</i>	<i>3.14</i>	<i>.97</i>	<i>1.48</i>	<i>3.041</i>
October .....	<i>5.77</i>	<i>2.61</i>	<i>6.17</i>	<i>2.25</i>	<i>1.46</i>	<i>5.24</i>	<i>3.63</i>	<i>1.56</i>	<i>1.12</i>	<i>3.32</i>	<i>3.313</i>
November ....	<i>2.84</i>	<i>2.76</i>	<i>3.15</i>	<i>3.14</i>	<i>1.65</i>	<i>3.66</i>	<i>2.84</i>	<i>3.22</i>	<i>4.73</i>	<i>1.23</i>	<i>2.922</i>
December ....	<i>3.31</i>	<i>3.54</i>	<i>3.26</i>	<i>.90</i>	<i>3.07</i>	<i>1.22</i>	<i>4.31</i>	<i>1.60</i>	<i>1.66</i>	<i>1.34</i>	<i>2.421</i>
TOTALS .....	<i>34.38</i>	<i>33.59</i>	<i>31.12</i>	<i>28.59</i>	<i>21.12</i>	<i>29.91</i>	<i>27.92</i>	<i>20.32</i>	<i>26.48</i>	<i>27.28</i>	<i>28.071</i>

*1881 August and Sep<sup>r</sup> appear considerably too high  
regular observer absent.*



# RAINFALL AT *Throcking Rectory, Buntingford*

80

Lat. ....

Lon. ....

County of *Herts*

Rain Gauge, by .....

Observer *Rev. G. W. Harvey*

*3. Thames - Sea.*

Diameter ....	<i>5</i>										
Height .....	<i>1.0</i>										
Altitude ....	<i>H&amp;T</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	<i>.26</i>	<i>1.52</i>	<i>1.34</i>	<i>1.75</i>	<i>2.07</i>	<i>1.67</i>	<i>2.49</i>	<i>1.22</i>	<i>.68</i>	<i>.85</i>	<i>1.385</i>
February ....	<i>2.45</i>	<i>2.93</i>	<i>1.81</i>	<i>3.55</i>	<i>.67</i>	<i>2.15</i>	<i>.24</i>	<i>.75</i>	<i>1.06</i>	<i>1.86</i>	<i>1.747</i>
March .....	<i>.87</i>	<i>1.56</i>	<i>1.09</i>	<i>.64</i>	<i>1.07</i>	<i>.81</i>	<i>1.65</i>	<i>1.33</i>	<i>3.26</i>	<i>1.59</i>	<i>1.387</i>
April .....	<i>1.74</i>	<i>.81</i>	<i>3.16</i>	<i>1.79</i>	<i>.97</i>	<i>2.53</i>	<i>1.33</i>	<i>1.12</i>	<i>1.64</i>	<i>1.91</i>	<i>1.700</i>
May .....	<i>.68</i>	<i>1.03</i>	<i>1.08</i>	<i>1.16</i>	<i>.39</i>	<i>2.71</i>	<i>4.63</i>	<i>2.15</i>	<i>1.19</i>	<i>3.31</i>	<i>1.833</i>
June .....	<i>2.23</i>	<i>1.66</i>	<i>2.36</i>	<i>2.20</i>	<i>1.29</i>	<i>2.00</i>	<i>.41</i>	<i>.57</i>	<i>1.68</i>	<i>2.06</i>	<i>1.646</i>
July .....	<i>5.23</i>	<i>2.06</i>	<i>1.93</i>	<i>3.44</i>	<i>3.41</i>	<i>.38</i>	<i>2.37</i>	<i>1.06</i>	<i>3.89</i>	<i>4.50</i>	<i>2.827</i>
August .....	<i>1.09</i>	<i>4.85</i>	<i>1.85</i>	<i>1.64</i>	<i>1.91</i>	<i>1.27</i>	<i>1.34</i>	<i>.85</i>	<i>2.34</i>	<i>1.73</i>	<i>1.887</i>
September ....	<i>3.09</i>	<i>2.11</i>	<i>2.02</i>	<i>4.04</i>	<i>1.51</i>	<i>3.51</i>	<i>1.18</i>	<i>3.56</i>	<i>1.19</i>	<i>2.13</i>	<i>2.434</i>
October .....	<i>4.81</i>	<i>2.42</i>	<i>5.49</i>	<i>2.02</i>	<i>1.03</i>	<i>4.91</i>	<i>3.10</i>	<i>1.66</i>	<i>.81</i>	<i>3.61</i>	<i>2.986</i>
November ....	<i>2.30</i>	<i>2.36</i>	<i>3.13</i>	<i>2.71</i>	<i>1.65</i>	<i>3.46</i>	<i>3.21</i>	<i>2.87</i>	<i>4.03</i>	<i>.97</i>	<i>2.669</i>
December ....	<i>2.66</i>	<i>4.01</i>	<i>2.66</i>	<i>1.01</i>	<i>2.42</i>	<i>.82</i>	<i>3.29</i>	<i>1.12</i>	<i>1.10</i>	<i>1.05</i>	<i>2.014</i>
TOTALS ....	<i>27.41</i>	<i>27.32</i>	<i>27.92</i>	<i>25.95</i>	<i>18.39</i>	<i>26.22</i>	<i>25.24</i>	<i>18.26</i>	<i>22.87</i>	<i>25.57</i>	<i>24.515</i>

*1880. Throcking Church, 200 yards S.E.*

*1880 Gauge moved from front to kitchen garden to a more favourable position on Sept. 8th W. Marriott having inspected the previous day and advised change selecting the spot.*

*Trees 40-50 ft high 66 ft NE*

*" 40-50 ft " 90 ft NW*

*1886. 39 in. added to Sept and published total (24.85) by obs. 9.9.87.*



RAINFALL AT *Baldock, Lodge Clothall*

80

Lat. .... Lon. .... County of *Herts*

Rain Gauge, by ..... Observer *Baldwin Latham Esq. C.E.*

~~#~~ *Case. 3. Thames. Sea.*

Diameter . . . .						5					
Height . . . . .						1.0					
Altitude . . . .						422 ft					
Year . . . . .	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . .						1.97	2.23	1.82			
February . . . .						2.26	.56	.64			
March . . . . .						.77	2.05	.82			
April . . . . .						2.08	1.60	1.55			
May . . . . .						3.88	4.96	2.10			
June . . . . .						1.06	.76	.90			
July . . . . .						.65	2.36	.86			
August . . . . .						2.88	1.16	1.01			
September . . . .						3.10	1.04	2.63			
October . . . .						5.17	3.52	1.77			
November . . . .						2.25	3.19	2.92			
December . . . .						1.72	2.73	1.03			
TOTALS . . . .						27.79	26.16	18.05			



RAINFALL AT *Buntingford Hamels Park*

80

Lat. .... Lon. .... County of *Herts*

Rain Gauge, by .... Observer *Mr. E Wallis*

*3. Thames - Sea.*

Diameter ....											5	
Height .....											1.0	
Altitude ....											400 <sup>T</sup>	
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....										<i>#</i> .88		
February ....										2.06		
March .....										1.65		
April .....										2.16		
May .....										3.55		
June .....										2.68		
July .. ...										4.42		
August .....										1.66		
September....										2.11		
October ....										3.66		
November....										.87		
December ....										1.31		
TOTALS ....										27.01		

Church 1 3/4 miles E

Trees 35 ft high 300 ft S



# RAINFALL AT Weston Manor, Stevenage

80

Lat. ....

Lon. ....

County of Herts

Rain Gauge, by .....

Observer M. R. Pryor Esq

3. Thames - Sew.

Diameter ....	5			5							
Height .....	9			7							
Altitude ....	480			480T							
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...	.50	1.04	1.35	1.86	2.36	2.20	3.09	1.91	.81	1.02	1.614
February ...	2.38	2.76	2.04	4.01	.99	2.15	.37	.82	1.32	1.65	1.849
March .....	.48	1.56	1.19	.79	1.23	.94	1.60	1.22	2.97	1.77	1.375
April .....	2.04	.83	3.00	1.87	1.11	2.88	1.96	1.31	1.61	2.64	1.925
May .....	.68	.84	1.14	1.69	.54	2.88	4.68	2.39	1.07	4.64	2.055
June .....	2.80	2.21	2.19	2.81	1.61	2.25	1.20	.89	3.18	2.09	2.123
July .....	6.39	2.05	1.87	4.60	3.99	.21	2.36	.96	3.50	3.68	2.961
August .....	1.53	5.29	1.94	1.32	2.03	1.69	1.20	1.02	2.36	1.24	1.962
September ...	3.61	2.34	1.92	4.00	2.22	4.33	1.21	2.89	1.47	1.57	2.556
October .....	4.97	2.45	5.59	1.87	1.40	5.23	4.17	1.66	.89	3.78	3.201
November ...	2.54	2.29	2.89	3.02	1.44	3.81	3.39	3.01	3.83	1.16	2.738
December ...	2.74	3.70	2.66	1.08	2.21	.86	3.53	1.13	1.29	1.15	2.035
TOTALS ....	30.66	27.36	27.78	28.92	21.13	29.43	28.76	19.21	24.30	26.39	26.394

Weston Church 670 yards E

Tree 25 1/2 ft high 35 1/2 ft W



# RAINFALL AT *Stevenage, Orchard Court*

80

Lat. ....

Lon. ....

County of *Herts*

Rain Gauge, by .....

Observer *E. Bailey Denton Esq.*

*3. Thames. Sea.*

Diameter ....					8						
Height .....					29						
Altitude ....					317						
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....					2.10	1.63	2.93				
February ....					1.03	2.75	.72				
March .....					1.32	1.15	1.60				
April .....					1.20	2.52	1.92				
May .....					.70	2.58	4.43				
June .....					1.66	2.09	.97				
July .. ...					4.71	.29	2.11				
August .....					1.17	2.43	1.29				
September....					2.19	4.07	1.26				
October ....					1.56	4.88	3.66				
November....					.99	3.90	4.05				
December ....					3.05	1.21	4.30				
TOTALS ....					21.68	29.50	29.24				



RAINFALL AT *Stevenage*

Lat. .... Lon. .... County of *Herts*  
Rain Gauge, by ..... Observer *Per J O Leazer*

*3. Thames. Sew.*

Diameter ....	<i>8</i>										
Height .....	<i>2.0</i>										
Altitude ....	<i>319L</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...	<i>.28</i>	<i>1.29</i>	<i>1.34</i>	<i>1.89</i>							
February ...	<i>2.39</i>	<i>3.00</i>	<i>1.87</i>	<i>3.54</i>							
March .....	<i>.77</i>	<i>1.60</i>	<i>1.27</i>	<i>.83</i>							
April .....	<i>1.91</i>	<i>.90</i>	<i>3.16</i>	<i>1.75</i>							
May .....	<i>.72</i>	<i>.95</i>	<i>1.52</i>	<i>1.82</i>							
June .....	<i>2.78</i>	<i>1.72</i>	<i>2.73</i>	<i>1.97</i>							
July .....	<i>5.05</i>	<i>2.00</i>	<i>1.83</i>	<i>4.33</i>							
August .....	<i>.83</i>	<i>5.09</i>	<i>2.05</i>	<i>.98</i>							
September ...	<i>4.63</i>	<i>2.66</i>	<i>2.03</i>	<i>3.60</i>							
October ....	<i>5.36</i>	<i>2.71</i>	<i>5.81</i>	<i>2.13</i>							
November ....	<i>2.47</i>	<i>2.54</i>	<i>3.09</i>	<i>3.08</i>							
December ....	<i>2.59</i>	<i>3.97</i>	<i>2.78</i>	<i>1.06</i>							
TOTALS ....	<i>29.78</i>	<i>28.43</i>	<i>29.48</i>	<i>26.98</i>							

*1880. Stevenage Church 3/4 mile N.E.*



RAINFALL AT Bennington Lodge

Lat. .... Lon. .... County of Herts  
 Rain Gauge, by ..... Observer Rev. J. Parker

3 - Thames - Sea

Diameter ....					5						
Height .....					1.0						
Altitude ....					408 ft						
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...					2.11	2.24	3.27	1.52	.79	1.10	
February ...	(3.25)	(6.25)	(4.25)	(7.00)	.58	2.20	.31	.77	1.05	1.98	
March .....					1.12	.86	1.57	1.36	2.83	1.43	
April .....					.95	2.66	1.76	1.03	2.14	2.89	
May .....					.39	2.57	5.16	2.69	1.05	4.22	
June .....					2.16	2.02	.40	.77	1.82	2.09	
July .....					4.19	.26	2.65	.78	4.20	4.93	
August .....	(15.75)	(22.25)	(23.75)	(20.00)	1.50	1.91	1.09	1.16	3.03	2.00	
September ...					1.57	3.59	1.44	3.05	.99	2.13	
October ....					1.38	4.95	2.95	1.65	1.02	3.99	
November ....					1.59	3.56	3.25	2.86	3.96	1.02	
December ...					2.52	.89	4.39	1.22	1.11	1.37	
TOTALS ...	(29.00)	(28.50)	(28.00)	(27.00)	20.06	27.71	28.24	18.86	23.99	29.15	

1884 Bennington Church 1 mile N.W.  
 Little Munden " 1 mile E.S.E.  
 Wall 9ft high 40ft W.N.W







# RAINFALL AT *Knebworth Rectory, Stevenage*

Lat. ....

Lon. ....

County of *Herts*

Rain Gauge, by .....

Observer *Rev. F. J. J. J.*

*3. Thames. Sea.*

Diameter ....	<i>5</i>										
Height .....	<i>1.0</i>										
Altitude ....	<i>391 ft</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	<i>.45</i>	<i>1.09</i>	<i>1.43</i>	<i>2.44</i>	<i>2.49</i>	<i>2.65</i>	<i>3.37</i>	<i>2.15</i>			
February ....	<i>2.49</i>	<i>3.21</i>	<i>1.98</i>	<i>4.12</i>	<i>1.22</i>	<i>2.29</i>	<i>.46</i>	<i>.82</i>			
March .....	<i>.34</i>	<i>1.72</i>	<i>1.57</i>	<i>1.11</i>	<i>1.64</i>	<i>1.05</i>	<i>1.61</i>	<i>1.58</i>			
April .....	<i>2.76</i>	<i>.86</i>	<i>3.56</i>	<i>1.74</i>	<i>1.27</i>	<i>2.36</i>	<i>2.04</i>	<i>1.15</i>			
May .....	<i>.56</i>	<i>1.03</i>	<i>1.83</i>	<i>1.82</i>	<i>.59</i>	<i>2.24</i>	<i>4.84</i>	<i>2.63</i>			
June .....	<i>2.07</i>	<i>2.01</i>	<i>2.97</i>	<i>1.53</i>	<i>2.19</i>	<i>1.98</i>	<i>.90</i>	<i>.75</i>			
July .....	<i>5.30</i>	<i>1.86</i>	<i>2.28</i>	<i>5.16</i>	<i>3.88</i>	<i>.32</i>	<i>2.27</i>	<i>.55</i>			
August .....	<i>.95</i>	<i>5.80</i>	<i>2.10</i>	<i>.88</i>	<i>1.36</i>	<i>2.13</i>	<i>1.26</i>	<i>.97</i>			
September ....	<i>4.41</i>	<i>2.18</i>	<i>2.30</i>	<i>3.70</i>	<i>2.15</i>	<i>4.10</i>	<i>1.49</i>	<i>2.85</i>			
October .....	<i>5.68</i>	<i>2.91</i>	<i>6.30</i>	<i>2.13</i>	<i>1.81</i>	<i>5.42</i>	<i>3.73</i>	<i>1.60</i>			
November ....	<i>2.49</i>	<i>3.32</i>	<i>3.53</i>	<i>3.25</i>	<i>1.84</i>	<i>3.70</i>	<i>3.14</i>	<i>3.17</i>			
December ....	<i>2.88</i>	<i>4.10</i>	<i>3.07</i>	<i>1.32</i>	<i>2.59</i>	<i>1.05</i>	<i>3.98</i>	<i>1.18</i>			
TOTALS ....	<i>30.38</i>	<i>30.09</i>	<i>32.92</i>	<i>29.60</i>	<i>23.03</i>	<i>29.29</i>	<i>29.09</i>	<i>19.40</i>			

*1880. Knebworth Ch. 310 yards. N.*

*1880 Gauge moved a few feet during the year.*

*[1883. 13<sup>th</sup> of July (Wed) (1.81.) 1.79 fell on 13<sup>th</sup> between 3.30 & 6.15 p.m.]*

*N.B. Rejected from Survey as 2' High.*



80

RAINFALL AT Much Hadham Ware

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of Herts

Rain Gauge, by \_\_\_\_\_ Observer Rev. A. S. Mott

3. Thames. Sea.

Diameter ....	5										
Height .....	1.0										
Altitude ....	222B										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	2.29	1.22	1.37	1.82	2.28	1.99	3.25	1.48	.84	.82	1.536
February ....	2.03	3.55	1.60	3.96	.83	2.87	.26	.64	1.02	2.02	1.878
March .....	.87	1.71	1.32	1.04	1.24	1.12	1.61	1.74	3.24	1.73	1.562
April .....	2.34	.86	3.03	1.78	1.07	2.08	1.51	.96	2.25	2.26	1.814
May .....	.51	1.28	1.03	1.50	.33	2.98	4.12	2.36	1.00	3.28	1.839
June .....	2.57	1.93	2.04	2.63	2.16	2.76	.47	.60	2.44	2.65	2.025
July .....	5.25	1.77	2.07	2.84	2.99	.66	2.45	.90	4.54	4.17	2.764
August .....	.87	4.98	1.44	1.24	1.04	1.29	1.09	1.57	3.70	2.32	1.954
September ....	3.58	2.08	2.75	3.15	1.79	3.70	1.35	2.97	.89	2.00	2.426
October .....	0.38	2.48	5.32	1.84	1.55	4.66	2.54	1.71	1.01	3.46	2.995
November ....	2.43	3.01	3.29	3.16	1.98	3.32	3.29	3.04	4.39	.98	2.889
December ....	2.73	4.28	2.68	1.50	2.22	1.09	4.53	1.24	1.19	1.48	2.294
TOTALS ....	28.85	29.15	27.94	26.46	19.48	28.52	26.47	19.21	26.51	27.17	25.976



# RAINFALL AT *Datchworth Rectory, Helwyn*

Lat. ....

Lon. ....

County of *Herts*

Rain Gauge, by .....

Observer *Rev. J. Wardale*

*3. Thames. Sea.*

Diameter ....	6					5						
Height .....	1.0											
Altitude ....	357 T	386 T										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	.26	.84	1.29	1.77	2.38	2.24	3.16	1.73	.61	.98	1.526	
February ....	2.12	2.93	1.70	3.46	.77	2.36	.37	.77	1.12	1.56	1.716	
March .....	.70	1.60	1.17	.83	1.26	.97	1.51	1.41	2.80	1.32	1.357	
April .....	1.80	.80	3.29	1.72	1.01	2.38	1.95	1.12	2.03	2.12	1.822	
May .....	.52	1.07	1.58	1.78	.70	2.25	4.61	2.53	.87	3.79	1.970	
June .....	1.74	1.86	2.22	1.91	2.06	2.10	.70	.66	2.25	1.75	1.725	
July .....	4.19	1.61	1.96	3.95	3.40	.24	2.43	.60	3.68	4.94	2.700	
August .....	.81	4.76	1.87	1.06	1.18	1.55	1.00	.56	2.57	1.84	1.726	
September ....	3.96	1.87	2.02	3.55	1.42	4.31	1.31	3.01	.73	2.25	2.443	
October .....	4.76	2.78	5.54	1.97	1.31	4.89	3.10	1.51	1.02	3.15	3.003	
November ....	2.22	2.62	2.82	2.50	1.74	3.71	2.90	2.88	4.06	.86	2.671	
December ....	2.63	3.68	2.24	1.20	2.17	1.01	3.68	1.05	.84	1.07	1.957	
TOTALS ....	25.71	26.42	27.70	26.10	19.40	28.01	26.72	17.83	22.58	25.63	24.610	

*1880. Datchworth Ch. 1/2 mile, E*

*Cedar 50 ft. high 50? N*

*" 45 ft. " 50? E*

*1885 New Snodden gauge all the year.*

*N.B. Rejected from Survey as 1" Low.*



# RAINFALL AT *Welwyn, Danesbury* 80

Lat. .... Lon. .... County of *Herts*  
 Rain Gauge, by ..... Observer *Capt Blake*

*3. Thames. Sea.*

Diameter ....							5				
Height .....							0.9				
Altitude ....							405B				
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....							3.89	2.61	.83	1.20	
February ....							1.45	.89	1.22	1.81	
March .....							1.72	1.33	3.47	1.93	
April .....							2.32	1.53	2.21	2.69	
May .....							5.24	3.33	1.06	4.35	
June .....							.99	1.13	4.78	2.50	
July .. ...							2.81	.69	4.13	6.18	
August .....							1.24	1.15	3.69	1.93	
September....							1.53	3.59	.92	1.86	
October ....							4.22	1.66	1.16	3.51	
November....							3.45	3.66	5.02	.98	
December ....							4.61	1.51	1.41	1.42	
TOTALS ....							32.47	23.08	29.90	30.36	

• *Welwyn Church 1 mile S.*

*Surrounded by Laurel hedges 60ft distant.*

1888 *Laurel Hedge 5ft high 32ft S*



# RAINFALL AT Ware Farnhams Hall

80

Lat. ....

Lon. ....

County of Herts

Monthly Rain Gauge, by Watson

Observer Miss Joyce Croft

3. Thames - Sea.

Diameter ....			6	5							
Height .....				1							
Altitude ....			235T	253T							
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...			1.06	2.33	2.22	2.20					
February ...			1.31	3.45	.65	2.60					
March .....			1.38	.81	1.30	.97					
April .....			2.95	1.68	.82	1.88					
May .....				1.48	.30	2.30					
June .....				2.20	2.55	2.05					
July .....				2.34	2.64	.36					
August .....			1.50	1.60	1.11	1.46					
September ...			2.95	2.80	1.66	3.34					
October ....			4.66	1.68	1.08	4.35					
November ....			3.00	2.75	1.53	2.88					
December ....			2.50	.88	2.08	.95					
TOTALS ....				24.00	17.94	25.34					

1884 Ware Church about  $\frac{3}{4}$  mile S.W.

Ash 50 ft high 50 ft S.W.

1885 Unreliable.



# RAINFALL AT

Ware Farnham

80

Lat. ....

Lon. ....

County of *Herts*

Rain Gauge, by .....

Observer *Miss Joyce Croft*

*3- Thames. Sea.*

Diameter ....			<i>8</i>								
Height .....			<i>8</i>	<i>1.</i>							
Altitude ....			<i>235</i>	<i>253T</i>							
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...			<i>1.11</i>	<i>2.03</i>	<i>2.39</i>	<i>2.41</i>	<i>2.99</i>	<i>1.45</i>	<i>.59</i>	<i>.83</i>	
February ...			<i>1.45</i>	<i>3.80</i>	<i>.85</i>	<i>2.72</i>	<i>.48</i>	<i>.62</i>	<i>1.01</i>	<i>2.22</i>	
March .....			<i>1.49</i>	<i>1.09</i>	<i>1.50</i>	<i>1.09</i>	<i>1.56</i>	<i>1.71</i>	<i>3.14</i>	<i>1.76</i>	
April .....			<i>3.49</i>	<i>1.70</i>	<i>.92</i>	<i>2.13</i>	<i>1.69</i>	<i>.80</i>	<i>2.23</i>	<i>2.17</i>	
May .....			<i>1.18</i>	<i>1.62</i>	<i>.31</i>	<i>2.66</i>	<i>4.81</i>	<i>2.52</i>	<i>.96</i>	<i>3.48</i>	
June .....			<i>1.77</i>	<i>2.21</i>	<i>2.66</i>	<i>2.35</i>	<i>.40</i>	<i>.59</i>	<i>3.36</i>	<i>2.30</i>	
July .....			<i>2.08</i>	<i>2.74</i>	<i>2.81</i>	<i>.78</i>	<i>2.35</i>	<i>.79</i>	<i>3.65</i>	<i>5.19</i>	
August .....			<i>1.70</i>	<i>1.11</i>	<i>1.20</i>	<i>1.64</i>	<i>.96</i>	<i>1.73</i>	<i>3.46</i>	<i>1.94</i>	
September ...			<i>3.13</i>	<i>3.68</i>	<i>1.62</i>	<i>3.75</i>	<i>1.30</i>	<i>2.46</i>	<i>.84</i>	<i>1.99</i>	
October ....			<i>5.07</i>	<i>1.85</i>	<i>1.33</i>	<i>4.63</i>	<i>2.45</i>	<i>1.42</i>	<i>1.15</i>	<i>3.39</i>	
November ....			<i>3.10</i>	<i>2.56</i>	<i>1.74</i>	<i>3.18</i>	<i>2.82</i>	<i>2.72</i>	<i>4.03</i>	<i>.73</i>	
December ....			<i>2.79</i>	<i>.57</i>	<i>2.98</i>	<i>1.06</i>	<i>3.78</i>	<i>1.18</i>	<i>.79</i>	<i>1.26</i>	
TOTALS ....			<i>28.36</i>	<i>25.76</i>	<i>20.31</i>	<i>28.40</i>	<i>25.59</i>	<i>17.99</i>	<i>25.21</i>	<i>27.26</i>	

*1884 Gauge incorrect a new one fixed in Feb 1885*

*1889 St Marys Church Ware 1 Mile SW*



RAINFALL AT *Nare*

A large, stylized purple number '80' is positioned at the top of the page. The number has a textured, slightly grainy appearance.

Lat. ....

*Lon.*

County of \_\_\_\_\_

Starts

*Rain Gauge, by*

Observer

The Met. Com.

3. Thames - Sea.

[illegible]



# RAINFALL AT Hartford Haileybury College

80

Lat. ....

Lon. .... County of Hertford

Rain Gauge, by .....

Observer J. Outram

Rev. J. L. Dove

3 - Thames - Sea.

Diameter ....				5							
Height .....				1.6					1. -		
Altitude ....				275	3887				260		
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...					2.80	2.10					
February ...					1.00	2.70					
March .....				.90	1.55	1.22					
April .....				1.66	.92	2.16					
May .....				1.47	.45	3.14					
June .....				1.94	2.59	2.32					
July .....				2.64	2.90	.40					
August .....				1.33	0.00	1.31					
September ...				3.64	1.16	2.03			#1 1.15		
October ....				1.86	1.08	4.82			1.13		
November ....				3.14	2.06	3.17			4.27		
December ....				.52	2.53	1.42			1.10		
TOTALS ....					19.04	26.79	90.0.				

Hartford Heath Church  $\frac{3}{4}$  mile N

1884 Iron railing 3ft-high 3ft S.E. & N.E.



# RAINFALL AT *Bayfordbury, Hertford*

80

Lat. ....

Lon. ....

County of *Herts*

Rain Gauge, by .....

Observer *N. C. Baker, Esq.*

*3. Thames. Sea.*

Diameter ....	8										
Height .....	0.4								- 6	1.2	
Altitude ....	250										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	2.29	1.36	1.16	2.06	2.41	1.87	3.27	1.53	.75	.90	1.566
February ....	2.25	3.06	1.45	4.00	1.04	2.74	.37	.70	.98	1.84	1.843
March .....	.91	2.02	1.39	.81	1.57	1.17	1.71	1.69	3.19	1.64	1.610
April .....	2.29	.98	3.24	1.66	.92	2.12	1.30	.90	1.95	1.58	1.694
May .....	.49	1.04	1.44	1.45	.51	2.50	4.26	2.68	1.07	3.34	1.878
June .....	2.54	1.79	1.69	1.72	2.20	2.07	.37	.71	2.31	3.22	1.862
July .....	6.37	1.96	1.57	2.57	2.82	.64	2.05	.78	3.26	4.90	2.692
August .....	.68	4.00	1.56	.84	.86	1.58	.94	1.52	3.03	1.70	1.671
September....	2.53	1.66	2.48	3.54	1.26	4.07	1.57	2.84	.81	2.37	2.313
October .....	4.46	3.00	5.54	1.75	1.03	4.18	3.40	1.44	1.02	3.81	2.963
November....	2.17	2.85	3.26	3.15	1.93	3.55	2.79	2.82	4.32	.93	2.777
December ....	2.91	3.58	2.86	.96	2.04	1.11	4.23	1.45	.85	1.80	2.179
TOTALS ....	27.89	27.30	27.64	24.51	18.59	27.60	26.26	19.06	23.54	28.03	25.042

*Bayford Church 1 mile S.W.*



# RAINFALL AT *Hoddesdon Fields Keir*

80

Lat. ....

Lon. ....

County of *Herts*

Rain Gauge, by .....

Observer *Major Lamouch Flower*

*3. Thames - Low.*

Diameter . . .	8											
Height . . . . .												
Altitude . . . .												
Year . . . . .	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January . . . .	.50	.95	1.25	2.05	2.40	1.65	3.15	1.95	.80	.63	1.533	
February . . . .	2.45	3.50	1.85	3.70	1.55	3.25	.60	.75	.80	1.89	2.034	
March . . . . .	.70	2.05	2.05	1.20	1.45	1.20	1.60	1.35	3.35	1.57	1.652	
April . . . . .	2.65	1.05	2.85	1.80	1.05	2.20	1.55	1.45	2.20	1.75	1.855	
May . . . . .	25	1.10	1.40	1.30	.55	3.35	4.80	2.25	1.10	3.58	1.968	
June . . . . .	2.80	1.85	2.35	2.55	1.10	2.00	.65	.65	2.45	1.62	1.802	
July . . . . .	6.30	1.65	1.60	2.70	2.10	.35	1.95	.95	3.70	2.91	2.421	
August . . . . .	.95	4.30	1.25	1.75	.80	1.50	.95	1.90	4.15	1.74	1.929	
September . . . .	3.55	1.80	2.70	2.60	1.60	3.30	1.50	3.05	1.10	2.08	2.328	
October . . . . .	4.80	2.40	5.15	2.00	1.30	4.15	2.60	1.65	1.30	3.43	2.878	
November . . . .	2.35	2.85	3.05	2.95	1.30	3.40	3.55	3.25	4.20	.96	2.786	
December . . . .	3.05	3.90	2.65	1.40	3.30	1.45	3.95	1.20	1.18	1.17	2.325	
TOTALS . . . .	30.35	27.40	28.15	26.00	18.50	27.80	26.85	20.40	26.33	23.33	25.511	



RAINFALL AT *Hoddesdon*

80

Lat. .... Lon. .... County of *Herts*

Rain Gauge, by ..... Observer *A. C. McKenzie, Esq.*

*3. Thames - Sea.*

Diameter ....		8									
Height .....		1.6									
Altitude ....		147									
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ... ..		1.51	1.25	1.92							
February ....		3.57	1.24	2.63	1.07						
March .....		2.09	1.47	.59							
April .....		1.10	.67	2.29	1.12						
May .....		1.19	.98	1.51	.20						
June .....		1.80	2.15	1.15	2.14						
July .....		2.02	1.40	3.25	2.14						
August .....		4.50	1.49	.90	.76						
September ....		2.13	2.30	3.73	1.01						
October ....		2.18	4.48	2.07							
November ....		2.93	2.62	2.33							
December ....		3.89	3.27	.54							
TOTALS ....		28.91	23.32	22.91							



# RAINFALL AT *Nottingham Harpenden*

Lat. ....

Lon. ....

County of *Herts*

Rain Gauge, by .....

Observer *Messrs Lawes & Gilbert*

*2. Thames. Colne & Brent.*

Diameter ....	<i>5</i>										
Height .....	<i>9</i>										
Altitude ....	<i>420T</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	<i>.55</i>	<i>1.12</i>	<i>1.55</i>	<i>3.28</i>	<i>2.55</i>	<i>2.94</i>	<i>2.80</i>	<i>2.20</i>	<i>.81</i>	<i>1.19</i>	<i>1.899</i>
February ....	<i>2.88</i>	<i>3.33</i>	<i>1.99</i>	<i>4.28</i>	<i>1.38</i>	<i>2.84</i>	<i>.55</i>	<i>.90</i>	<i>.89</i>	<i>1.80</i>	<i>2.084</i>
March .....	<i>1.09</i>	<i>2.11</i>	<i>1.48</i>	<i>.76</i>	<i>1.64</i>	<i>1.19</i>	<i>1.44</i>	<i>1.63</i>	<i>2.98</i>	<i>1.80</i>	<i>1.612</i>
April .....	<i>2.14</i>	<i>.97</i>	<i>3.82</i>	<i>1.43</i>	<i>1.74</i>	<i>2.81</i>	<i>1.88</i>	<i>1.12</i>	<i>2.02</i>	<i>2.39</i>	<i>2.032</i>
May .....	<i>.71</i>	<i>1.38</i>	<i>2.01</i>	<i>1.84</i>	<i>.61</i>	<i>2.82</i>	<i>4.16</i>	<i>2.25</i>	<i>1.23</i>	<i>4.90</i>	<i>2.191</i>
June .....	<i>1.94</i>	<i>1.62</i>	<i>3.90</i>	<i>2.16</i>	<i>2.46</i>	<i>2.71</i>	<i>1.15</i>	<i>.68</i>	<i>4.75</i>	<i>1.21</i>	<i>2.258</i>
July .....	<i>5.22</i>	<i>1.73</i>	<i>2.06</i>	<i>4.16</i>	<i>2.40</i>	<i>.35</i>	<i>2.38</i>	<i>.69</i>	<i>3.75</i>	<i>5.59</i>	<i>2.833</i>
August .....	<i>1.02</i>	<i>5.70</i>	<i>2.06</i>	<i>.78</i>	<i>1.56</i>	<i>1.56</i>	<i>1.13</i>	<i>.94</i>	<i>3.23</i>	<i>2.08</i>	<i>2.006</i>
September ....	<i>5.69</i>	<i>2.09</i>	<i>2.21</i>	<i>3.94</i>	<i>2.11</i>	<i>4.31</i>	<i>1.43</i>	<i>3.02</i>	<i>.87</i>	<i>2.36</i>	<i>2.803</i>
October .....	<i>5.88</i>	<i>2.93</i>	<i>6.47</i>	<i>2.48</i>	<i>1.64</i>	<i>4.72</i>	<i>3.91</i>	<i>1.57</i>	<i>.97</i>	<i>3.57</i>	<i>3.414</i>
November ....	<i>2.87</i>	<i>3.45</i>	<i>3.29</i>	<i>3.46</i>	<i>1.87</i>	<i>3.73</i>	<i>2.71</i>	<i>3.34</i>	<i>4.37</i>	<i>1.14</i>	<i>3.023</i>
December ....	<i>3.45</i>	<i>4.33</i>	<i>3.03</i>	<i>1.07</i>	<i>3.06</i>	<i>1.21</i>	<i>4.17</i>	<i>1.53</i>	<i>1.61</i>	<i>1.39</i>	<i>2.485</i>
TOTALS ....	<i>33.44</i>	<i>30.76</i>	<i>33.87</i>	<i>29.64</i>	<i>23.02</i>	<i>31.19</i>	<i>27.71</i>	<i>19.87</i>	<i>27.48</i>	<i>29.42</i>	<i>28.640</i>

*1880. Harpenden Church, 3/4 mile N.  
183 Herts 16ft high 40 yds N. & 60 E.*

MET. O.S. RAINMASTER  
RETROSPECTIVE 1/12/1911

276537

HER: TL(52) 132134

420 ft = 128 metres. Date of review 17.6.80



RAINFALL AT *Harpenden Rothamstead* No 3Lat. .... Lon. .... County of *Herts**Snowdon* Rain Gauge, by *Pastorelli*Observer *Messrs Lawes and Gilbert**2-Thames, Colne & Brent.*

Diameter ....		8									
Height .....		0.9									
Altitude ....		420 T									
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	1.55	1.07	1.42	3.19	2.51	2.88	2.96	2.22	.80	1.16	1876
February ....	2.90	3.35	1.89	4.18	1.31	2.73	.54	.89	.97	1.81	2057
March .....	1.13	1.99	1.38	.75	1.59	1.30	1.42	1.64	2.97	1.77	1594
April .....	2.16	.92	3.71	1.40	1.69	2.76	1.83	1.10	2.03	2.36	1996
May .....	.74	1.28	1.95	1.77	.58	2.73	4.08	2.22	1.21	4.85	2141
June .....	1.96	1.53	3.79	2.10	2.43	2.68	1.14	.67	4.74	1.28	2232
July .....	5.26	1.67	1.95	4.03	2.34	.35	2.31	.71	3.59	5.58	2779
August .....	1.07	5.47	1.97	.71	1.51	1.52	1.12	.95	3.14	2.02	1948
September ....	5.86	2.01	2.15	3.83	2.05	4.19	1.38	2.99	.86	2.31	2763
October ....	5.94	2.84	6.39	2.38	1.60	4.64	3.77	1.57	.96	3.51	3360
November ....	2.92	3.29	3.24	3.35	1.86	3.65	2.62	3.27	4.34	1.12	2966
December ....	(3.46)	4.16	3.07	.92	2.96	1.20	4.12	1.54	1.57	1.36	2436
TOTALS ....	33.95	29.58	32.91	28.61	22.43	30.63	27.29	19.77	27.18	29.13	28148

MET. O.S. RAINMASTER

RETROSPECTIVE SITE REVIEW

276538

NGR:

TL(52) 132134

ALV

420 ft = 128

metres. Date of review: 17.6.80



276540

80

RAINFALL AT *Harpender Rothamstead* No 2

Lat. ....

Lon. ....

County of *Herts*

Rain Gauge, by .....

Observer *Messrs Lawes & Gilbert**2. Thames Colne & Brent.*

Diameter ....	72 X 87											
Height .....	9											
Altitude ....	420 T											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ...	.55	1.14	1.57	3.30	2.56	2.99	3.44	2.39	.95	1.29	2.018	
February ...	2.90	3.70	2.02	4.34	1.42	2.85	.61	.95	1.03	1.95	2.177	
March .....	1.13	2.15	1.57	.89	1.66	1.46	1.59	1.76	3.12	1.89	1.722	
April .....	2.16	1.00	3.92	1.48	1.79	2.88	1.96	1.19	2.14	2.47	2.099	
May .....	.74	1.38	2.07	1.89	.64	2.88	4.24	2.35	1.28	5.00	2.247	
June .....	1.97	1.63	3.93	2.23	2.50	2.76	1.23	.71	4.87	1.38	2.321	
July .....	5.26	1.76	2.09	4.21	2.44	.38	2.42	.79	3.85	(5.67)	2.887	
August .....	1.07	5.82	2.07	.85	1.59	1.59	1.22	1.04	3.38	2.18	2.081	
September ...	5.86	2.17	2.29	3.99	2.19	4.39	1.51	3.11	1.03	2.44	2.898	
October ....	5.94	3.05	6.52	2.45	1.70	4.82	3.94	1.69	1.09	3.62	3.486	
November ...	2.92	3.48	3.44	3.52	2.05	3.77	2.77	3.41	4.45	1.21	3.102	
December ....	3.47	4.38	3.28	1.16	3.06	1.33	4.21	1.66	1.69	1.46	2.570	
TOTALS ....	33.97	31.66	34.77	30.35	23.60	32.10	29.14	21.05	28.88	(30.56)	29.608	

1880. Harpenden Church, nearly  $\frac{3}{4}$  mile, nearly N.  
 1889 July 12 Gauge overflowed, mean of 5 in. & 8 in. gauges adopted

MET.O.S RAINMASTER  
 RETROSPECTIVE SITE REVIEW

276540

NGR: TL(52) 132 134

ALT: 420 ft = 128 metres. Date of review: 17.6.80



# RAINFALL AT *Cheshunt Nurseries*

80

Lat. ....

Lon. .... County of *Herts*

Rain Gauge, by .....

Observer *Messrs Paul & Son*

*3. Thames. Sea.*

Diameter ....				<i>5</i>							
Height .....				<i>1</i>							
Altitude ....				<i>925</i>							
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...				<i>2.05</i>	<i>2.48</i>	<i>1.71</i>	<i>3.70</i>	<i>1.50</i>	<i>.96</i>	<i>.82</i>	
February ...				<i>3.27</i>	<i>1.30</i>	<i>2.91</i>	<i>.50</i>	<i>.64</i>	<i>.84</i>	<i>2.02</i>	
March .....				<i>.57</i>	<i>1.56</i>	<i>1.37</i>	<i>1.60</i>	<i>1.72</i>	<i>3.28</i>	<i>1.60</i>	
April .....				<i>1.73</i>	<i>1.02</i>	<i>1.90</i>	<i>1.62</i>	<i>.96</i>	<i>2.16</i>	<i>2.03</i>	
May .....				<i>1.41</i>	<i>.55</i>	<i>3.31</i>	<i>4.12</i>	<i>2.20</i>	<i>1.06</i>	<i>4.12</i>	
June .....				<i>1.89</i>	<i>2.12</i>	<i>1.86</i>	<i>.27</i>	<i>.58</i>	<i>1.99</i>	<i>2.03</i>	
July .....				<i>2.59</i>	<i>2.41</i>	<i>.37</i>	<i>2.13</i>	<i>1.08</i>	<i>4.06</i>	<i>3.10</i>	
August .....				<i>1.06</i>	<i>1.10</i>	<i>2.13</i>	<i>.71</i>	<i>1.94</i>	<i>4.71</i>	<i>2.75</i>	
September....				<i>2.78</i>	<i>1.44</i>	<i>3.67</i>	<i>1.28</i>	<i>2.53</i>	<i>1.12</i>	<i>2.70</i>	
October .....				<i>1.98</i>	<i>1.08</i>	<i>4.32</i>	<i>3.34</i>	<i>1.36</i>	<i>1.18</i>	<i>3.35</i>	
November....				<i>2.55</i>	<i>1.95</i>	<i>3.30</i>	<i>2.92</i>	<i>3.46</i>	<i>4.41</i>	<i>1.06</i>	
December .....				<i>.92</i>	<i>2.93</i>	<i>.97</i>	<i>4.16</i>	<i>1.19</i>	<i>.96</i>	<i>1.22</i>	
TOTALS .....				<i>23.60</i>	<i>19.94</i>	<i>27.82</i>	<i>26.35</i>	<i>19.16</i>	<i>26.73</i>	<i>26.80</i>	

*S<sup>t</sup> Mary's Ch. 1/2 m. N.W.*

*1884 Rockwork 6ft high 8ft N*



# RAINFALL AT *Hemel Hempstead Apsley Mills*

80

920

Lat. ....

Lon. ....

County of

*Herts*

Rain Gauge, by

Observer

*Messrs J. Dickinson & Co.*

*2 - Thames, Colne & Brent.*

Diameter ....	24								24		
Height .....	9								- 9		
Altitude ....											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	.45	1.47	1.69	3.23	2.70	3.06	3.43	2.44	.83	1.31	2.061
February ....	2.85	2.90	1.76	4.37	1.62	3.11	.69	.94	1.35	2.13	2.172
March .....	1.31	2.20	1.79	.95	1.83	1.41	1.57	1.80	3.19	1.95	1.800
April .....	2.02	.98	3.70	1.22	1.47	2.26	1.77	1.25	2.35	2.64	1.966
May .....	.50	2.27	2.45	2.64	.67	3.51	4.21	2.27	1.52	3.50	2.354
June .....	2.45	1.61	3.93	2.49	2.34	2.12	1.35	.76	2.18	.86	2.009
July .....	4.41	1.84	2.17	2.97	2.23	.45	1.97	.83	4.26	(4.49)	2.562
August .....	1.06	5.89	1.69	.83	1.35	1.17	.98	1.22	3.38	2.73	2.030
September ....	6.06	2.35	2.36	3.62	1.75	4.32	1.51	3.15	.68	1.53	2.733
October ....	5.96	2.73	6.55	2.13	1.45	4.27	4.29	1.38	1.38	2.78	3.292
November ....	3.05	3.43	3.29	3.66	1.83	3.62	2.51	3.09	4.38	1.33	3.019
December ....	3.42	4.00	3.54	.92	3.20	1.00	4.07	1.74	1.53	1.44	2.486
TOTALS ....	33.54	31.67	34.92	29.03	22.44	30.30	28.35	20.87	27.03	(26.69)	28.484

1888 *St Mary's Apsley* 400 yards W  
*Paper Mills* 100 " N  
*Trees 25ft high* 75ft NE  
1889 Gauge ran over July 12.13



# RAINFALL AT Ware Red House

80

Lat. ....

Lon. ....

County of Hert

Rain Gauge, by

Observer

J. Muir, Esq. C.E.

3. Thames Sea.

Diameter ....	12											
Height .....	3.0											
Altitude ....	114 T											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	.25	1.30	1.22	1.88	2.22	1.88	2.89	1.16	.69	.78	1.427	
February ....	1.97	2.79	1.52	3.30	1.02	2.57	.31	.59	.82	1.63	1.652	
March .....	.85	1.85	1.52	.84	1.35	1.02	1.43	1.29	2.98	1.62	1.475	
April .....	1.96	.94	3.26	1.45	.97	2.12	1.48	1.10	1.90	2.05	1.723	
May .....	.60	1.12	1.28	1.29	.37	2.40	4.52	2.19	.84	3.82	1.843	
June .....	2.29	1.95	2.11	2.30	2.54	2.04	.33	.73	2.78	2.00	1.907	
July .....	7.13	2.20	1.76	2.48	2.15	.51	2.26	.80	3.47	5.35	2.811	
August .....	1.19	4.21	1.70	1.65	.96	1.42	.87	1.77	3.46	1.77	1.900	
September ....	3.27	1.84	2.57	3.09	1.32	3.53	1.36	2.54	.76	2.16	2.244	
October .....	4.71	2.44	5.17	1.60	1.09	4.25	2.75	1.80	1.02	3.06	2.789	
November ....	2.16	2.06	3.27	3.04	1.65	3.04	2.73	2.99	4.18	1.00	2.612	
December ....	2.69	3.59	2.19	1.04	2.46	1.01	3.29	1.06	1.00	1.14	1.947	
TOTALS .....	29.07	26.29	27.57	23.96	18.10	25.79	24.22	18.02	23.90	26.38	24.330	

1881. Ware

$\frac{3}{4}$  m N.

House 28ft high 36ft N

Wall 7ft " 12ft W

" 7ft " 12ft S.



# RAINFALL AT *Welwyn Rectory*

Lat. ....

Lon. ....

County of *Herts*

Rain Gauge, by .....

Observer *Rev. G. L. Mugfield*

*3. Thames - Sea.*

Diameter ....	<i>5</i>											
Height .....	<i>14</i>											
Altitude ....	<i>228T</i>											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	<i>.29</i>	<i>1.55</i>	<i>1.39</i>	<i>2.27</i>	<i>2.53</i>	<i>2.64</i>	<i>3.88</i>	<i>1.98</i>	<i>.65</i>	<i>1.01</i>	<i>1.819</i>	
February ....	<i>2.33</i>	<i>2.99</i>	<i>1.78</i>	<i>3.75</i>	<i>1.16</i>	<i>2.47</i>	<i>4.1</i>	<i>.77</i>	<i>1.29</i>	<i>2.04</i>	<i>1.899</i>	
March .....	<i>.89</i>	<i>2.02</i>	<i>.97</i>	<i>.90</i>	<i>1.40</i>	<i>1.10</i>	<i>1.46</i>	<i>1.53</i>	<i>3.01</i>	<i>1.60</i>	<i>1.488</i>	
April .....	<i>1.82</i>	<i>.88</i>	<i>3.69</i>	<i>1.67</i>	<i>1.29</i>	<i>2.27</i>	<i>2.11</i>	<i>1.13</i>	<i>2.18</i>	<i>2.48</i>	<i>1.952</i>	
May .....	<i>.92</i>	<i>1.41</i>	<i>1.80</i>	<i>1.73</i>	<i>.67</i>	<i>2.61</i>	<i>4.32</i>	<i>2.48</i>	<i>1.04</i>	<i>4.11</i>	<i>2.109</i>	
June .....	<i>1.95</i>	<i>2.13</i>	<i>2.46</i>	<i>1.65</i>	<i>2.29</i>	<i>2.30</i>	<i>1.00</i>	<i>.51</i>	<i>3.55</i>	<i>2.19</i>	<i>2.003</i>	
July .....	<i>4.83</i>	<i>1.55</i>	<i>2.36</i>	<i>3.22</i>	<i>3.01</i>	<i>1.9</i>	<i>2.44</i>	<i>.63</i>	<i>3.82</i>	<i>(4.33)</i>	<i>(2.638)</i>	
August .....	<i>.91</i>	<i>4.92</i>	<i>1.87</i>	<i>1.34</i>	<i>1.11</i>	<i>1.78</i>	<i>1.19</i>	<i>1.16</i>	<i>3.24</i>	<i>2.10</i>	<i>1.962</i>	
September ....	<i>4.57</i>	<i>1.84</i>	<i>2.36</i>	<i>3.36</i>	<i>1.73</i>	<i>4.35</i>	<i>1.35</i>	<i>3.30</i>	<i>.73</i>	<i>1.20</i>	<i>2.479</i>	
October .....	<i>5.00</i>	<i>2.58</i>	<i>5.91</i>	<i>1.95</i>	<i>1.63</i>	<i>4.90</i>	<i>3.46</i>	<i>1.44</i>	<i>1.62</i>	<i>3.61</i>	<i>3.210</i>	
November ....	<i>2.65</i>	<i>2.90</i>	<i>3.07</i>	<i>3.07</i>	<i>1.81</i>	<i>3.76</i>	<i>2.39</i>	<i>2.82</i>	<i>3.80</i>	<i>.88</i>	<i>2.715</i>	
December ....	<i>2.90</i>	<i>3.96</i>	<i>2.72</i>	<i>1.05</i>	<i>2.53</i>	<i>1.19</i>	<i>3.75</i>	<i>1.33</i>	<i>1.01</i>	<i>1.13</i>	<i>2.157</i>	
TOTALS ....	<i>29.06</i>	<i>28.73</i>	<i>30.38</i>	<i>25.56</i>	<i>21.16</i>	<i>29.56</i>	<i>27.76</i>	<i>19.08</i>	<i>25.94</i>	<i>(26.68)</i>	<i>(26.431)</i>	

*1881. Welwyn 650 E.*

*House 30ft high 55ft W.*

*1889 July gauge overflowed. Probably more than an inch should be added to the above as the gauge held only 2.19 in. while Hopkinson says "Actual measurement of water in several receptacles gave 3.50 in."*



RAINFALL AT Hertford Marden Hill Jewin

Lat. .... Lon. .... County of Herts

Rain Gauge, by .... Observer Mr R. L. Hoare

3- Thames - Sea.

Diameter ....											6	
Height .....											8.6	
Altitude ....											260 T	
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....											1.02	
February ....											1.72	
March .....											1.75	
April .....											2.22	
May .....											4.48	
June .....											2.42	
July .. ...											7.13	
August .....											1.63	
September....											2.44	
October ....											3.95	
November....											.79	
December ....											.98	
TOTALS ....											30.53	

Jewin Church 3/4 mile W  
House 50 ft high 90 ft NW



# RAINFALL AT *Panshanger, Hertford*

Lat. .... Lon. .... County of *Herts*  
 Rain Gauge, by .... Observer *H. Ruffell*

*3- Thames - Sea.*

Diameter ....										5	
Height .....										1.2	
Altitude ....											
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....										.84	
February ....										1.69	
March .....										1.95	
April .....										2.18	
May .....										4.32	
June .....										2.59	
July .. ...										(4.73)	
August .....										1.75	
September....										2.32	
October ....										4.82	
November....										1.08	
December ....										1.00	
TOTALS ....										(29.27)	

*1889 July 13<sup>th</sup> Gauge run over. Probably 3 inches fell  
 amount recorded 2.40 in*



# RAINFALL AT Stretford

80

Lat. ....

Lon. ....

County of Herts

Rain Gauge, by .....

Observer J. Woodhouse, Esq.

3. Thames Lea.

Diameter ....					8						
Height .....					0.2		1.5				
Altitude ....											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...	(.29)	.91	1.34	2.00	2.87	2.26	3.24	1.64			
February ...	1.54	2.87	1.62	3.39	.99	2.71	.37	.64			
March .....	(.91)	1.85	1.04	.98	1.51	1.16	1.60	1.51			
April .....	2.64	1.02	3.33	1.87	.87	2.33	1.56	1.08			
May .....	.59	1.21	1.25	1.40	.46	2.58	4.83	2.53			
June .....	2.08	1.99	1.86	1.56	1.95	2.41	.43	.76			
July .....	6.61	2.13	2.18	2.57	2.23	.75	2.43	.80			
August .....	1.68	4.06	1.69	1.16	1.08	2.00	.93	1.59			
September ...	3.40	1.95	2.46	4.26	1.43	4.51	1.71	2.52			
October ....	4.72	2.84	5.73	1.95	1.18	4.39	3.29	1.63			
November ....	2.47	2.75	2.74	3.05	1.91	3.55	2.86	3.12			
December ....	2.98	3.76	2.77	.99	2.89	1.08	3.52	1.04			
TOTALS ....	(29.91)	27.34	28.01	25.22	19.37	29.73	26.77	18.86			

\* Completed by Bayfording (Simpkins. 18.11)

1880 & 81 Observations not made very carefully or regularly.

1886 St. Andrew's Church 100 yards S

Current bushes 3ft 6in & 4ft 6in high 2ft & 5ft E & N



80

RAINFALL AT *Brockett Hall, Hatfield*

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of *Herts*

Rain Gauge, by \_\_\_\_\_ Observer *Mr W. Gurney*

*3. Thames - Sea.* *Rev. C. W. Harvey*

Diameter . . . .	.6										
Height . . . . .	1.0										
Altitude . . . .											
Year . . . . .	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . .	.72	1.08	1.08	1.71				1.26	.80	.97	
February . . . .	2.63	2.17	.86	3.12				.85	1.72	1.84	
March . . . . .	.53	2.05	2.10	1.42				1.20	3.25	1.76	
April . . . . .	2.46	.80	2.23	1.78				1.38	1.85	2.21	
May . . . . .	.59	1.32	1.90	.82				2.00	1.04	4.05	
June . . . . .	2.10	1.41	2.94	1.40				.35	2.89	2.44	
July . . . . .	4.96	1.01	1.56	1.58				.66	3.84	5.07	
August . . . . .	.41	4.73	1.27	.73				.96	3.04	1.81	
September . . . .	5.87	1.63	2.75	3.55				3.59	.64	1.78	
October . . . . .	5.20	2.82	5.69	1.45				1.48	.99	4.09	
November . . . .	2.67	3.53	3.77	1.37				3.47	4.10	1.13	
December . . . .	2.03	4.03	2.63	.63				1.17	1.20	1.10	
TOTALS . . . .	30.17	26.58	28.68	20.04				18.37	25.36	28.25	

2878

1880 *Lansford Ch. 1 mile S.*

*Wall 14 ft high 20 ft N*



# RAINFALL AT

*Chestnut College*

80

Lat. ....

Lon. ....

County of

*Herts*

Rain Gauge, by

Observer

*Rev. J. Reynolds*

*3. Thames. Sea.*

Diameter ....	5			5							
Height .....	1			1.1							
Altitude ....	87						94				
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	.33	2.00	1.19	2.10	2.46	1.63	3.47	1.46	.78	.75	1.617
February .....	2.79	3.20	1.40	3.38	1.55	2.81	.45	.62	.85	2.02	1.907
March .....	.98	1.96	1.40	1.08	1.55	1.36	1.48	1.36	3.52	1.70	1.639
April .....	2.16	1.28	3.15	1.61	1.12	1.91	1.50	1.20	2.10	2.05	1.808
May .....	.55	.79	1.55	1.45	.44	3.27	4.39	1.87	1.13	4.40	1.984
June .....	3.22	1.72	2.55	1.97	2.35	1.71	.45	.70	2.42	2.11	1.920
July .....	5.57	2.37	1.90	2.53	2.76	.39	2.20	.36	4.16	3.23	2.547
August .....	.90	4.46	2.50	1.10	.92	2.50	.78	1.33	4.72	2.98	2.219
September .....	3.33	1.10	1.78	2.79	1.71	3.81	1.50	3.19	1.02	2.88	2.311
October .....	5.57	3.46	4.19	1.91	1.16	4.16	2.37	1.45	1.26	3.36	2.889
November .....	2.24	2.92	2.33	3.32	1.73	2.84	3.39	3.29	4.30	1.01	2.737
December .....	3.12	3.47	3.31	.85	2.82	1.00	3.74	1.22	2.02	1.19	2.274
TOTALS .....	30.76	28.73	27.25	24.09	20.57	27.39	25.72	18.05	28.28	27.68	25.852

*Chestnut Church 300 yards NW*

*1884 Tower of College 100 ft High 100 ft N.*



# RAINFALL AT *Bronbourn*

80

Lat. ....

Lon. ....

County of *Herts*

Rain Gauge, by .....

Observer *G. J. Newbury Esq*

*3. Thames - Sea.*

Diameter ....			5								
Height .....			1.								
Altitude ....						118 2					
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...	.35	1.54	1.34	2.24	2.36	1.97	3.79	2.18	.94	.84	1.755
February ...	2.18	3.48	1.21	3.49	1.48	3.36	.45	.73	.96	2.36	1.970
March .....	.97	2.03	1.32	1.15	1.86	1.21	1.63	1.71	3.30	1.88	1.706
April .....	2.17	1.18	2.78	1.67	1.20	2.68	1.39	.95	2.18	2.25	1.845
May .....	(.50)	1.18	1.29	1.21	.53	3.58	5.02	2.55	1.14	3.82	(2.082)
June .....	2.70	1.83	2.18	2.47	2.16	2.21	.50	.74	2.39	2.16	1.934
July .....	7.23	1.80	1.46	2.89	2.47	.35	2.12	1.22	3.97	3.78	2.729
August .....	.74	(4.84)	1.57	.74	1.07	2.67	.99	1.90	4.26	2.32	1.810
September ...	3.28	1.73	2.41	3.56	1.62	3.67	1.32	2.91	1.05	2.72	2.427
October ....	4.33	2.47	4.23	2.19	1.12	4.42	2.79	1.51	1.22	3.77	2.805
November ...	2.08	2.48	2.88	3.79	1.84	3.44	3.03	3.22	4.81	1.12	2.869
December ...	3.18	3.66	3.22	1.26	2.69	.92	3.82	1.23	1.19	1.26	2.243
TOTALS ....		25.22	25.89	26.66	20.40	30.48	26.85	20.85	27.41	28.28	26.175

(28.22)

1882 *Bronbourn* <sup>200</sup> 300 yards S

House 50 ft 40 ft W

1882 G. moved very slightly

1881 One inch estimated as the yield of Son Jan<sup>18th</sup> 19<sup>th</sup>

1889 Small trees 12 ft high 60 ft E



# RAINFALL AT *Nash Mills, Hemel Hempstead*

80

Lat. ....

Lon. .... County of *Herts*

Rain Gauge, by .....

Observer *Marion J. Dickinson* H.C.

*2 - Thames - Colne - Brent*

Diameter ....	<i>12</i>											
Height .....	<i>3.9</i>											
Altitude ....	<i>237T</i>											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	<i>.34</i>	<i>1.50</i>	<i>1.43</i>	<i>3.15</i>	<i>2.49</i>	<i>3.00</i>	<i>3.25</i>	<i>2.35</i>	<i>.68</i>	<i>1.25</i>	<i>1.944</i>	
February ....	<i>2.52</i>	<i>3.20</i>	<i>1.54</i>	<i>4.63</i>	<i>1.64</i>	<i>3.15</i>	<i>.56</i>	<i>.80</i>	<i>1.14</i>	<i>2.03</i>	<i>2.121</i>	
March .....	<i>1.10</i>	<i>1.98</i>	<i>1.66</i>	<i>.82</i>	<i>1.97</i>	<i>1.72</i>	<i>1.70</i>	<i>1.78</i>	<i>4.55</i>	<i>1.82</i>	<i>1.910</i>	
April .....	<i>1.69</i>	<i>.91</i>	<i>3.92</i>	<i>1.26</i>	<i>1.54</i>	<i>2.32</i>	<i>1.80</i>	<i>1.02</i>	<i>2.56</i>	<i>2.54</i>	<i>1.956</i>	
May .....	<i>.50</i>	<i>2.17</i>	<i>2.09</i>	<i>1.85</i>	<i>.59</i>	<i>3.49</i>	<i>4.50</i>	<i>2.15</i>	<i>1.33</i>	<i>3.28</i>	<i>2.195</i>	
June .....	<i>2.44</i>	<i>1.65</i>	<i>3.99</i>	<i>2.62</i>	<i>2.46</i>	<i>2.16</i>	<i>1.33</i>	<i>.77</i>	<i>2.30</i>	<i>1.07</i>	<i>2.079</i>	
July .....	<i>4.52</i>	<i>1.90</i>	<i>2.24</i>	<i>3.48</i>	<i>2.10</i>	<i>.38</i>	<i>2.10</i>	<i>.86</i>	<i>3.94</i>	<i>5.60</i>	<i>2.712</i>	
August .....	<i>1.09</i>	<i>5.69</i>	<i>1.78</i>	<i>.78</i>	<i>1.26</i>	<i>1.23</i>	<i>.96</i>	<i>1.15</i>	<i>3.43</i>	<i>2.74</i>	<i>2.011</i>	
September ....	<i>6.16</i>	<i>2.53</i>	<i>2.50</i>	<i>3.95</i>	<i>1.81</i>	<i>4.46</i>	<i>1.53</i>	<i>3.29</i>	<i>.64</i>	<i>1.38</i>	<i>2.825</i>	
October .....	<i>6.84</i>	<i>2.94</i>	<i>6.97</i>	<i>2.20</i>	<i>1.41</i>	<i>4.50</i>	<i>4.42</i>	<i>1.46</i>	<i>1.05</i>	<i>2.94</i>	<i>3.473</i>	
November ....	<i>3.32</i>	<i>3.50</i>	<i>3.47</i>	<i>3.74</i>	<i>2.13</i>	<i>3.90</i>	<i>2.57</i>	<i>3.20</i>	<i>4.57</i>	<i>1.55</i>	<i>3.195</i>	
December ....	<i>3.53</i>	<i>3.75</i>	<i>3.63</i>	<i>.91</i>	<i>3.12</i>	<i>1.25</i>	<i>4.39</i>	<i>1.61</i>	<i>1.57</i>	<i>1.42</i>	<i>2.518</i>	
TOTALS ....	<i>34.05</i>	<i>31.72</i>	<i>35.22</i>	<i>29.39</i>	<i>22.52</i>	<i>31.56</i>	<i>29.11</i>	<i>20.44</i>	<i>27.76</i>	<i>27.62</i>	<i>28.939</i>	







# RAINFALL AT Oaklands, Watford

80

Lat. ....

Lon. ....

County of Herts

Rain Gauge, by .....

Observer E. Harrison, Esq.

2. Thames. Colne & Brent.

Diameter ....	<u>5</u>										
Height .....	<u>5.6</u>										
Altitude ....	<u>273 T</u>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	<u>.35</u>	<u>1.18</u>		<u>2.87</u>	<u>2.80</u>	<u>3.00</u>	<u>2.97</u>	<u>2.25</u>	<u>1.05</u>	<u>1.30</u>	
February ....	<u>3.22</u>	<u>3.61</u>		<u>4.10</u>	<u>1.30</u>	<u>3.21</u>	<u>.68</u>	<u>.76</u>	<u>1.32</u>	<u>2.01</u>	
March .....	<u>1.26</u>	<u>2.03</u>		<u>.87</u>	<u>1.90</u>	<u>1.61</u>	<u>2.06</u>	<u>1.94</u>	<u>3.68</u>	<u>2.08</u>	
April .....	<u>2.55</u>	<u>.79</u>		<u>1.36</u>	<u>1.35</u>	<u>2.65</u>	<u>2.04</u>	<u>1.58</u>	<u>2.36</u>	<u>2.55</u>	
May .....	<u>.45</u>	<u>1.29</u>	<u>1.72</u>	<u>2.00</u>	<u>.62</u>	<u>3.42</u>	<u>4.63</u>	<u>2.10</u>	<u>1.59</u>	<u>4.24</u>	
June .....	<u>2.93</u>	<u>2.01</u>	<u>3.69</u>	<u>1.97</u>	<u>2.56</u>	<u>2.09</u>	<u>1.45</u>	<u>.88</u>	<u>2.29</u>	<u>1.52</u>	
July .....	<u>4.28</u>	<u>1.71</u>	<u>2.31</u>	<u>3.38</u>	<u>2.19</u>	<u>.37</u>	<u>2.26</u>	<u>1.61</u>	<u>4.39</u>	<u>2.79</u>	
August .....	<u>.49</u>	<u>5.34</u>	<u>1.66</u>	<u>.98</u>	<u>1.14</u>	<u>1.04</u>	<u>.85</u>	<u>1.82</u>	<u>3.13</u>	<u>2.43</u>	
September ....	<u>5.31</u>	<u>2.03</u>	<u>2.37</u>	<u>3.40</u>	<u>.85</u>	<u>4.42</u>	<u>1.95</u>	<u>2.99</u>	<u>.77</u>	<u>1.85</u>	
October .....	<u>6.09</u>	<u>2.70</u>	<u>6.23</u>	<u>2.28</u>	<u>1.19</u>	<u>4.36</u>	<u>3.58</u>	<u>1.51</u>	<u>1.33</u>	<u>3.03</u>	
November ....	<u>2.39</u>	<u>2.78</u>	<u>3.04</u>	<u>4.00</u>	<u>2.28</u>	<u>3.62</u>	<u>2.69</u>	<u>3.56</u>	<u>4.95</u>	<u>1.42</u>	
December ....	<u>3.71</u>	<u>3.85</u>	<u>3.46</u>	<u>1.04</u>	<u>2.92</u>	<u>1.18</u>	<u>3.93</u>	<u>1.83</u>	<u>1.50</u>	<u>1.54</u>	
TOTALS ....	<u>33.03</u>	<u>29.32</u>		<u>28.25</u>	<u>21.10</u>	<u>30.97</u>	<u>29.09</u>	<u>22.83</u>	<u>28.36</u>	<u>26.76</u>	



# RAINFALL AT *Watford Watford House*

80

Lat. ....

Lon. ....

County of *Herts*

Rain Gauge, by .....

Observer *A. T. Brett, Esq., M.D.*

*2. Thames - Colne & Brent.*

Diameter ....		8			5	5					
Height .....		1.2			1.0	1.3					
Altitude ....		240				240T					
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January....		1.94	1.61	3.32	2.39	2.60	3.24	2.02	.88	.94	
February....		3.54	1.11	4.45	1.12	2.67	.75	.66	1.05	2.00	
March .....		2.04	1.58	.88	1.59	1.56	1.74	1.99	2.96	1.85	
April .....		.95	3.70	1.63	1.37	2.44	1.70	1.26	1.83	1.69	
May .....		.93	1.81	2.24	.57	2.73	4.29	2.04	1.30	3.85	
June .....		1.99	4.26	2.26	2.29	1.91	1.52	.80	2.21	1.37	
July .....		1.80	2.47	3.91	2.44	.21	1.91	1.59	3.74	2.08	
August .....		4.85	1.93	1.04	1.35	1.09	.77	1.60	2.76	2.17	
September....		2.30	2.63	4.01	1.52	4.13	1.97	2.58	.67	1.67	
October .....		2.39	6.78	2.54	1.13	3.64	2.92	1.30	1.07	2.70	
November....		3.21	3.54	4.41	2.11	3.16	2.31	2.93	4.03	1.17	
December ....		5.01	4.02	1.32	2.90	1.08	3.65	1.35	1.12	1.15	
TOTALS ....		30.95	35.44	32.01	20.78	27.22	26.77	20.12	23.62	(22.64)	

1883 Gauge & exposure radically bad.

1889 Unreliable - too small



RAINFALL AT Watford London Orphan Asylum

Lat. .... Lon. .... County of Herts

Rain Gauge, by ..... Observer Rev. W. H. Russell

2. Thames - Colne & Brent.

Diameter ....			8								
Height .....			1. -								
Altitude ....			226								
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . .			1.26	2.53							
February . . . .			1.50	3.72							
March . . . . .			1.33	.68							
April . . . . .			3.17	1.23							
May . . . . .			1.49	.72							
June . . . . .			(3.75)	1.67							
July . . . . .			2.61	1.92							
August . . . . .			1.65	.78							
September . . . .			2.40	3.22							
October . . . . .			5.83	2.01							
November . . . .			2.63	3.68							
December . . . .			2.86	1.02							
TOTALS . . . .			(30.48)	23.18							

St. Andrews Church 3 furlongs NNW



# RAINFALL AT *Manor House, Watford*

Lat. ....

Lon. .... County of *Herts*

Rain Gauge, by .....

Observer *J. Hopkinson Esq.*

*2. Thames - Colney Brent.*

Diameter ....	<i>5</i>										
Height .....	<i>1.0</i>										
Altitude ....	<i>225 ft</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	<i>.37</i>	<i>1.56</i>	<i>1.55</i>	<i>2.77</i>	<i>2.90</i>	<i>3.05</i>	<i>3.63</i>				
February ....	<i>3.39</i>	<i>3.76</i>	<i>1.62</i>	<i>4.07</i>	<i>1.29</i>	<i>3.02</i>	<i>.82</i>				
March .....	<i>1.22</i>	<i>2.14</i>	<i>1.59</i>	<i>1.00</i>	<i>1.96</i>	<i>1.80</i>	<i>1.87</i>				
April .....	<i>2.47</i>	<i>.82</i>	<i>3.47</i>	<i>1.38</i>	<i>1.34</i>	<i>2.65</i>	<i>1.85</i>				
May .....	<i>.46</i>	<i>1.39</i>	<i>1.82</i>	<i>1.83</i>	<i>.65</i>	<i>3.04</i>	<i>4.43</i>				
June .....	<i>3.06</i>	<i>2.12</i>	<i>4.02</i>	<i>1.91</i>	<i>2.39</i>	<i>1.92</i>	<i>1.46</i>				
July .....	<i>4.52</i>	<i>1.83</i>	<i>2.39</i>	<i>3.36</i>	<i>2.44</i>	<i>.32</i>	<i>2.08</i>				
August .....	<i>.50</i>	<i>4.94</i>	<i>1.79</i>	<i>1.02</i>	<i>1.15</i>	<i>1.10</i>	<i>.96</i>				
September ....	<i>5.30</i>	<i>2.09</i>	<i>2.33</i>	<i>3.57</i>	<i>1.45</i>	<i>4.10</i>	<i>1.98</i>				
October .....	<i>5.83</i>	<i>2.77</i>	<i>6.10</i>	<i>2.27</i>	<i>1.15</i>	<i>4.14</i>	<i>3.61</i>				
November ....	<i>2.55</i>	<i>2.73</i>	<i>3.29</i>	<i>3.89</i>	<i>2.26</i>	<i>3.69</i>	<i>2.72</i>				
December ....	<i>3.69</i>	<i>4.00</i>	<i>3.60</i>	<i>1.22</i>	<i>3.37</i>	<i>1.19</i>	<i>4.50</i>				
TOTALS ....	<i>33.36</i>	<i>30.15</i>	<i>33.57</i>	<i>28.27</i>	<i>22.35</i>	<i>30.02</i>	<i>29.91</i>				



RAINFALL AT *Elstree Aldenham House*

80

Lat..... Lon..... County of *Herts*

Rain Gauge, by..... Observer *Mr E Beckett*

*2. Thames - below - Brent.*

Diameter ....										10	
Height .....										4.9	
Altitude ....											
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....											
February ....											
March .....											
April .....										# 2.12	
May .....										3.32	
June .....										1.28	
July .. ...										3.10	
August .....										2.58	
September....										2.24	
October ....										3.41	
November....										1.04	
December ....										1.02	
TOTALS ....											

*Elstree Church 1 mile* *SE*

*4 Trees 9 ft high 15 ft* *N, S, E + W*



RAINFALL AT *Barnet, Gas Works*

80

Lat. ....

Lon. ....

County of *Herts*

Rain Gauge, by .....

Observer *T. H. Martin, Esq, C.E.*

*Registrar General*

*2. Thames - Colne & Brent.*

Diameter ....											
Height .....											
Altitude ....			<i>212</i>								
Year .....	<i>1880</i>	<i>1881</i>	<i>1882</i>	<i>1883</i>	<i>1884</i>	<i>1885</i>	<i>1886</i>	<i>1887</i>	<i>1888</i>	<i>1889</i>	MEANS.
January ... ..			<i>1.35</i>	<i>2.57</i>	<i>2.35</i>	<i>1.42</i>	<i>3.60</i>	<i>1.57</i>	<i>.77</i>	<i>.87</i>	
February ... ..			<i>.77</i>	<i>3.58</i>	<i>1.79</i>	<i>3.23</i>	<i>.73</i>	<i>.57</i>	<i>.92</i>	<i>1.95</i>	
March .....			<i>1.44</i>	<i>.82</i>	<i>1.58</i>	<i>1.57</i>	<i>1.96</i>	<i>1.36</i>	<i>2.53</i>	<i>1.68</i>	
April .....			<i>.44</i>	<i>3.30</i>	<i>1.47</i>	<i>.92</i>	<i>2.37</i>	<i>1.55</i>	<i>1.22</i>	<i>2.14</i>	<i>1.37</i>
May .....			<i>1.15</i>	<i>1.19</i>	<i>1.63</i>	<i>1.14</i>	<i>2.40</i>	<i>4.55</i>	<i>1.63</i>	<i>1.26</i>	<i>3.81</i>
June .....			<i>1.83</i>	<i>2.38</i>	<i>1.82</i>	<i>2.73</i>	<i>2.31</i>	<i>.59</i>	<i>.75</i>	<i>2.17</i>	<i>2.84</i>
July .....			<i>1.81</i>	<i>1.95</i>	<i>2.47</i>	<i>2.14</i>	<i>.17</i>	<i>2.70</i>	<i>1.05</i>	<i>3.68</i>	<i>2.70</i>
August .....			<i>4.76</i>	<i>1.25</i>	<i>.73</i>	<i>.72</i>	<i>1.60</i>	<i>.81</i>	<i>1.57</i>	<i>3.72</i>	<i>2.99</i>
September ...			<i>1.94</i>	<i>2.72</i>	<i>4.26</i>	<i>1.79</i>	<i>3.57</i>	<i>1.36</i>	<i>2.51</i>	<i>.87</i>	<i>1.42</i>
October ....			<i>2.66</i>	<i>5.30</i>	<i>1.67</i>	<i>1.03</i>	<i>4.14</i>	<i>2.77</i>	<i>.94</i>	<i>1.19</i>	<i>3.71</i>
November ....			<i>2.46</i>	<i>2.70</i>	<i>2.93</i>	<i>1.24</i>	<i>3.24</i>	<i>3.21</i>	<i>3.50</i>	<i>3.79</i>	<i>.93</i>
December ....			<i>3.45</i>	<i>1.21</i>	<i>1.11</i>	<i>4.05</i>	<i>1.19</i>	<i>3.58</i>	<i>1.17</i>	<i>1.39</i>	<i>1.29</i>
TOTALS ....			<i>25.56</i>	<i>25.00</i>	<i>21.48</i>	<i>27.13</i>	<i>27.41</i>	<i>17.84</i>	<i>24.43</i>	<i>25.56</i>	



# RAINFALL AT *Bushey Station*

80

Lat. ....

Lon. ....

County of *Herts*

Rain Gauge, by .....

Observer *M<sup>r</sup> R Savill*

*2- Thames - Colne - Brent.*

Diameter ....		5									
Height .....		0.6	8								
Altitude ....											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...	.65	1.80	1.54	2.99	2.66	2.37					
February ...	2.49	3.59	1.06	3.95	1.52	3.52					
March .....	1.17	2.24	1.93	.45	1.71	1.88					
April .....	2.72	.82	3.48	1.29	1.34	2.46					
May .....	.54	1.31	1.76	1.79	.59	2.54					
June .....	3.02	2.11	3.44	1.77	2.05	2.11					
July .....	5.03	1.49	2.77	2.77	2.24	.15					
August .....	.54	4.88	1.66	1.26	1.03	1.03					
September ...	5.46	1.92	2.87	3.01	2.47	3.18					
October ....	8.39	2.64	6.02	2.37	1.05	4.95					
November ....	2.38	2.73	3.08	3.44	1.52	4.00					
December ....	3.33	4.33	3.75	1.37	4.34	1.35					
TOTALS ....	35.72	29.86	33.36	26.46	22.52	29.54					

1880 October 21-22 Record vitiated by drifting S.  
5.07 in being collected in the gauge



RAINFALL AT Rickmansworth

80

Lat. .... Lon. .... County of Herts

Rain Gauge, by ..... Observer W B Butler Esq

2. Thames - Colne & Brent.

Diameter ....	5										
Height .....	1.3		1.0								
Altitude ....											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...			} 2.86	} 6.90							
February ...											
March .....			} 5.17		} 7.97	} 9.37	} 12.22				
April .....											
May .....			2.41	} 5.42		} 3.00					
June .....			3.52		2.12	1.90	1.05				
July ..... #	4.66		2.27	} 3.99	2.62	.25	2.19				
August .....	.45				1.29		.80				
September ...	5.52		} 4.50	3.36	1.43	} 9.72	} 1.96				
October ....				2.14	1.34						
November ...	} 12.05		} 12.92	} 4.82	} 5.65	} 4.53	} 10.62				
December ....											
TOTALS ....			33.65	26.63	22.42	28.77	28.84				



RAINFALL AT *Bushey Heath The Laurels*

Lat. ....

*Lon.*

County of \_\_\_\_\_

Herts

*Rain Gauge, by*

Observer

Forrester Scott, Esq.

2 - Thames - Colne & Brent.

Diameter ....		5								5	
Height .....		0.10								.10	
Altitude ....		480								480	
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ... ..		1.54	1.42							1.13	
February ....		3.65	1.46							2.38	
March .....		2.38	1.39							2.20	
April .....		.96	3.41							2.36	
May .....		1.33	1.41							4.21	
June .....		2.26	3.75							1.45	
July .....		1.83	2.45							3.15	
August .....		4.80	2.02							2.89	
September....		2.14	2.74							2.27	
October ....		2.56	6.75							3.68	
November....		3.09	2.96							1.20	
December ....		4.86	3.12							1.57	
TOTALS ....		31.40	32.88							28.49	



# RAINFALL AT *The Lawns, Southgate*

80

Lat. ....

Lon. .... County of *Herts*

Rain Gauge, by .....

Observer *A. P. Church, Esq.*

*2- Thames - Colne & Brent.*

Diameter ....	6		5								
Height .....	8	6									
Altitude ....	<i>Not</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	2.23	1.64	1.45	2.37	2.44	1.82	4.01	1.52	.95	1.33	1.776
February ....	2.31	4.01	1.41	3.58	1.60	2.87	.90	.63	1.44	2.23	2.095
March .....	1.04	2.28	1.44	1.09	1.65	1.67	1.69	1.59	4.61	1.57	1.863
April .....	2.99	.78	3.44	1.76	1.28	2.96	1.43	1.11	2.69	2.03	2.047
May .....	.39	1.35	1.52	1.81	.71	2.70	5.20	1.35	1.25	3.86	2.008
June .....	2.58	1.89	2.98	2.08	2.85	1.88	.39	.65	2.69	2.89	2.088
July .....	5.45	2.15	2.11	3.44	2.16	.29	2.87	.88	4.50	2.46	2.631
August .....	1.14	4.72	<del>1.65</del> <del>4.72</del>	1.32	.84	1.53	.82	2.75	4.13	2.88	2.178
September ....	3.76	1.89	<del>2.41</del> <del>1.89</del>	4.29	1.49	3.99	1.26	2.49	.81	2.21	2.460
October .....	5.60	3.22	<del>5.41</del> <del>3.22</del>	2.28	1.30	4.13	3.75	1.72	1.31	3.77	3.249
November ....	2.10	2.56	2.85	3.65	2.44	3.58	3.47	3.50	4.69	1.02	2.991
December ....	3.48	3.53	2.85	1.04	3.38	1.57	3.68	1.82	1.35	1.28	2.398
TOTALS ....	31.12	30.02	<del>29.88</del> <del>29.52</del>	28.68	22.14	28.99	29.47	20.01	30.42	27.47	27.784

*1880. E. Barnet - Ch. 1 1/2 miles, N. N.*

*Building 40ft high 36ft E*



# RAINFALL AT *Irving Vicarage*

80

Lat. ....

Lon. ....

County of

*Herts*

Rain Gauge, by

Observer

*Rev. W. Drennell.*

*1 - Thames. Thame.*

Diameter ....				<i>5</i>							
Height .....				<i>1.</i>							
Altitude ....				<i>442T</i>							
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . .				<i>2.82</i>	<i>3.38</i>	<i>2.99</i>	<i>3.90</i>	<i>2.91</i>	<i>.96</i>	<i>1.38</i>	
February . . . .				<i>5.00</i>	<i>1.58</i>	<i>3.23</i>	<i>.87</i>	<i>.85</i>	<i>1.74</i>	<i>2.40</i>	
March . . . . .				<i>.95</i>	<i>1.95</i>	<i>1.67</i>	<i>1.68</i>	<i>2.44</i>	<i>3.39</i>	<i>2.37</i>	
April . . . . .				<i>1.41</i>	<i>1.53</i>	<i>2.25</i>	<i>1.81</i>	<i>1.47</i>	<i>2.04</i>	<i>2.96</i>	
May . . . . .				<i>2.00</i>	<i>.62</i>	<i>3.02</i>	<i>4.09</i>	<i>2.80</i>	<i>1.59</i>	<i>4.21</i>	
June . . . . .				<i>1.96</i>	<i>3.15</i>	<i>1.85</i>	<i>1.62</i>	<i>.98</i>	<i>2.27</i>	<i>1.17</i>	
July . . . . .				<i>2.60</i>	<i>2.84</i>	<i>.50</i>	<i>1.92</i>	<i>.83</i>	<i>4.55</i>	<i>4.49</i>	
August . . . . .				<i>.92</i>	<i>1.73</i>	<i>1.58</i>	<i>.94</i>	<i>.85</i>	<i>1.98</i>	<i>2.41</i>	
September . . . .				<i>5.00</i>	<i>2.00</i>	<i>4.40</i>	<i>1.33</i>	<i>2.98</i>	<i>1.31</i>	<i>1.61</i>	
October . . . . .				<i>2.18</i>	<i>1.11</i>	<i>5.34</i>	<i>4.02</i>	<i>1.70</i>	<i>.95</i>	<i>3.87</i>	
November . . . .				<i>3.48</i>	<i>1.87</i>	<i>4.23</i>	<i>3.52</i>	<i>3.67</i>	<i>5.32</i>	<i>1.21</i>	
December . . . .				<i>.77</i>	<i>3.06</i>	<i>1.20</i>	<i>6.31</i>	<i>2.13</i>	<i>1.95</i>	<i>1.15</i>	
TOTALS . . . .				<i>29.09</i>	<i>24.82</i>	<i>32.26</i>	<i>32.01</i>	<i>23.61</i>	<i>28.05</i>	<i>29.23</i>	

*Irving ch. 111 ft. S.*

*Lodge 19 ft. high 38 ft S.E.*

*House 29 ~ 85. N.*



# RAINFALL AT *Pickmansworth Moor Park*

80

Lat. .... Lon. .... County of *Herts*

Rain Gauge, by .... Observer *Rev C W Harvey*

*W J C Muddell*

*2 - Thames - Colne & Brent.*

Diameter ....						5					
Height .....						2.0					
Altitude ....					340						
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....			1.58	3.02	3.12	2.84	3.86	3.12	1.07	1.30	
February ....			1.45	4.04	1.13	3.72	.87	.72	1.34	2.84	
March .....			1.50	1.14	1.88	1.70	2.39	1.84	3.35	2.30	
April .....			4.01	1.41	1.57	2.50	2.44	1.39	2.76	2.80	
May .....			2.86	2.02	.81	2.84	5.07	2.57	1.57	3.99	
June .....			3.72	1.73	2.19	2.03	1.17	.99	4.20	1.19	
July .....			2.36	2.84	2.11	.27	2.43	1.01	5.21	2.03	
August .....			2.01	1.06	1.38	1.01	.99	3.10	3.03	2.70	
September ....			2.46	3.33	1.60	4.58	2.23	3.06	.93	2.36	
October ....			6.51	2.04	1.20	4.12	3.80	1.62	1.37	3.72	
November ....			2.97	3.81	2.73	3.59	3.01	3.98	6.06	1.84	
December ....			3.61	1.26	3.59	1.18	4.51	1.69	1.65	1.95	
TOTALS ....			35.04	27.70	23.31	30.38	32.77	25.09	32.54	29.02	

1885 *Pickmansworth Church 1 mile W.*

*Conservatory 10ft. high. 26ft. N.W.*



# RAINFALL AT *Therfield Rectory, Roperston*

80

Lat. ....

Lon. ....

County of *Herts*

Rain Gauge, by .....

Observer *Rev. J. G. Hale*

*4- Ouse.*

Diameter ....	<i>5"</i>										
Height .....	<i>4.3</i>										
Altitude ....	<i>400? 500?</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	<i>.24</i>	<i>1.21</i>	<i>1.39</i>	<i>1.57</i>	<i>1.82</i>	<i>1.72</i>	<i>2.82</i>	<i>1.46</i>	<i>.81</i>	<i>1.09</i>	<i>1.413</i>
February ....	<i>2.31</i>	<i>2.47</i>	<i>1.85</i>	<i>3.40</i>	<i>.63</i>	<i>1.92</i>	<i>.31</i>	<i>.72</i>	<i>1.43</i>	<i>1.81</i>	<i>1.685</i>
March .....	<i>.92</i>	<i>1.55</i>	<i>1.20</i>	<i>.83</i>	<i>1.06</i>	<i>.94</i>	<i>1.60</i>	<i>1.39</i>	<i>3.03</i>	<i>1.40</i>	<i>1.392</i>
April .....	<i>2.01</i>	<i>1.11</i>	<i>3.13</i>	<i>2.07</i>	<i>1.18</i>	<i>2.37</i>	<i>1.45</i>	<i>1.29</i>	<i>2.13</i>	<i>2.93</i>	<i>1.967</i>
May .....	<i>.81</i>	<i>.75</i>	<i>1.17</i>	<i>1.32</i>	<i>.40</i>	<i>3.30</i>	<i>5.06</i>	<i>2.86</i>	<i>.98</i>	<i>3.94</i>	<i>2.059</i>
June .....	<i>2.95</i>	<i>1.94</i>	<i>2.78</i>	<i>3.87</i>	<i>1.76</i>	<i>2.26</i>	<i>.68</i>	<i>.56</i>	<i>2.04</i>	<i>1.75</i>	<i>2.059</i>
July .....	<i>5.36</i>	<i>2.17</i>	<i>2.40</i>	<i>3.04</i>	<i>2.57</i>	<i>.46</i>	<i>2.71</i>	<i>.64</i>	<i>4.13</i>	<i>3.42</i>	<i>2.690</i>
August .....	<i>1.23</i>	<i>5.32</i>	<i>1.43</i>	<i>.97</i>	<i>2.15</i>	<i>1.77</i>	<i>1.56</i>	<i>1.16</i>	<i>2.78</i>	<i>1.89</i>	<i>2.026</i>
September ....	<i>3.02</i>	<i>2.15</i>	<i>2.37</i>	<i>4.26</i>	<i>1.90</i>	<i>3.85</i>	<i>1.18</i>	<i>3.47</i>	<i>1.76</i>	<i>2.17</i>	<i>2.613</i>
October .....	<i>4.73</i>	<i>2.51</i>	<i>5.60</i>	<i>1.82</i>	<i>1.64</i>	<i>4.91</i>	<i>3.21</i>	<i>1.80</i>	<i>.78</i>	<i>4.18</i>	<i>3.118</i>
November ....	<i>2.01</i>	<i>2.16</i>	<i>3.63</i>	<i>2.52</i>	<i>1.55</i>	<i>3.36</i>	<i>3.07</i>	<i>2.79</i>	<i>3.81</i>	<i>1.01</i>	<i>2.591</i>
December ....	<i>2.59</i>	<i>3.64</i>	<i>2.66</i>	<i>1.14</i>	<i>1.90</i>	<i>.89</i>	<i>2.87</i>	<i>1.32</i>	<i>1.21</i>	<i>1.21</i>	<i>1.943</i>
TOTALS ....	<i>28.18</i>	<i>26.98</i>	<i>29.61</i>	<i>26.81</i>	<i>18.56</i>	<i>27.75</i>	<i>26.52</i>	<i>19.46</i>	<i>24.89</i>	<i>26.80</i>	<i>25.556</i>

*227.58*



# RAINFALL AT *High Down Hitchin* 80

Lat. ....

Lon. ....

County of *Herts*

Rain Gauge, by .....

Observer *J. Pollard, Esq.*

*H. Case*

Diameter ....	<i>5</i>										
Height .....	<i>1.1</i>										
Altitude ....	<i>422 T</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	<i>.43</i>	<i>.94</i>	<i>1.20</i>	<i>2.13</i>	<i>2.07</i>	<i>1.63</i>	<i>3.05</i>	<i>2.21</i>	<i>.47</i>	<i>1.05</i>	<i>1.518</i>
February ....	<i>2.63</i>	<i>2.39</i>	<i>1.70</i>	<i>3.66</i>	<i>1.26</i>	<i>2.51</i>	<i>.59</i>	<i>.72</i>	<i>1.34</i>	<i>1.50</i>	<i>1.830</i>
March .....	<i>.76</i>	<i>1.36</i>	<i>1.29</i>	<i>.69</i>	<i>1.05</i>	<i>1.10</i>	<i>1.51</i>	<i>1.08</i>	<i>2.77</i>	<i>1.40</i>	<i>1.301</i>
April .....	<i>2.06</i>	<i>.77</i>	<i>3.49</i>	<i>1.69</i>	<i>1.46</i>	<i>2.85</i>	<i>1.56</i>	<i>1.50</i>	<i>2.06</i>	<i>2.22</i>	<i>1.966</i>
May .....	<i>.77</i>	<i>.82</i>	<i>1.54</i>	<i>1.76</i>	<i>.58</i>	<i>2.61</i>	<i>4.06</i>	<i>1.80</i>	<i>1.21</i>	<i>5.00</i>	<i>2.015</i>
June .....	<i>2.40</i>	<i>1.72</i>	<i>2.91</i>	<i>2.05</i>	<i>1.57</i>	<i>2.34</i>	<i>1.12</i>	<i>1.51</i>	<i>2.56</i>	<i>1.46</i>	<i>1.964</i>
July .....	<i>5.50</i>	<i>2.25</i>	<i>2.67</i>	<i>3.45</i>	<i>3.72</i>	<i>.30</i>	<i>1.56</i>	<i>.63</i>	<i>3.25</i>	<i>6.34</i>	<i>2.967</i>
August .....	<i>.80</i>	<i>4.70</i>	<i>1.49</i>	<i>.89</i>	<i>1.52</i>	<i>2.12</i>	<i>1.32</i>	<i>1.12</i>	<i>2.11</i>	<i>1.52</i>	<i>1.759</i>
September ....	<i>5.18</i>	<i>2.28</i>	<i>2.00</i>	<i>3.28</i>	<i>1.82</i>	<i>3.69</i>	<i>1.31</i>	<i>2.95</i>	<i>1.48</i>	<i>2.00</i>	<i>2.599</i>
October .....	<i>4.89</i>	<i>2.27</i>	<i>4.79</i>	<i>2.16</i>	<i>1.48</i>	<i>4.94</i>	<i>3.18</i>	<i>1.69</i>	<i>.91</i>	<i>3.70</i>	<i>3.001</i>
November ....	<i>2.24</i>	<i>2.48</i>	<i>3.34</i>	<i>2.68</i>	<i>.96</i>	<i>3.50</i>	<i>3.13</i>	<i>2.57</i>	<i>3.63</i>	<i>.96</i>	<i>2.547</i>
December ....	<i>2.39</i>	<i>3.40</i>	<i>2.56</i>	<i>.85</i>	<i>2.14</i>	<i>1.67</i>	<i>3.88</i>	<i>1.18</i>	<i>1.44</i>	<i>.83</i>	<i>2.034</i>
TOTALS ....	<i>30.05</i>	<i>25.38</i>	<i>28.98</i>	<i>25.27</i>	<i>19.63</i>	<i>29.26</i>	<i>26.27</i>	<i>18.96</i>	<i>23.23</i>	<i>27.98</i>	<i>25.501</i>

*1881. Picton*

*1 mile N.*

*House 60 ft. high 90 ft. S.S.W*







# RAINFALL AT Hitchin The Maples

80

Lat. ....

Lon. ....

County of ...

Herts

Rain Gauge, by ...

Observer ...

W Hill Esq

H - Case

Diameter ....	8									8	
Height .....	8									1.2	
Altitude ....	220									220	
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....		1.21	1.26	2.30	2.08	2.29	3.06	2.03	.65	.90	
February ....		3.01	1.19	4.14	1.10	2.21	.33	.69	.97	1.69	
March .....		1.52	1.73	.67	1.22	1.17	1.44	1.39	3.04	1.30	
April .....	1.93	.80	3.10	1.73	1.24	2.68	1.65	1.11		2.34	
May .....	.66	.81	1.39	1.63	.44	2.26	3.98	2.45		3.72	
June .....	2.68	1.58	2.92	1.93	1.30	2.49	.91	.76	1.80	1.60	
July ..	5.32	2.05	2.60	3.43	3.91	.09	1.67	.88	3.11	3.88	
August .....	1.09	4.93	1.70	.67	1.74	2.28	1.22	.93	2.39	.88	
September....	5.20	2.05	1.84	3.40	1.93	3.93	1.22	2.70	.96	1.50	
October ....	5.20	2.31	5.83	2.04	1.41	5.21	3.59	1.56	.76	3.24	
November....	2.56	2.36	3.44	2.92	1.36	3.43	3.13	2.99	3.64	.70	
December ....	2.54	3.85	2.76	.97	2.56	.63	3.97	1.28	1.25	.95	
TOTALS ....		26.48	29.76	25.83	20.29	28.67	26.17	18.77		22.70	

St. Marys Hitchin 1/3 mile

SE

Trees 25 ft high 27 ft

SSH

Walls 12 " " 30 - 45

House 45-50 " 60 ft

N

1888 April & May No observations.



# RAINFALL AT Hitchin Fairfield

80

Lat. ....

Lon. ....

County of

Herts

Rain Gauge, by

Observer

F Ransom Esq

4 - Once

Diameter ....	5									5	
Height .....	1.5									1.5	
Altitude ....	282									282	
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	36?	1.07	1.17	1.91	2.16	2.12	2.95	2.06	.64	1.09	1.553
February ....	1.99	2.91	1.76	3.87	.91	2.21	.41	.68	1.36	1.82	1.792
March .....	.50	1.52	1.18	.71	1.17	1.12	1.39	1.37	2.89	1.51	1.336
April .....	1.83	.88	3.29	1.80	1.24	2.69	1.65	1.25	1.75	2.60	1.898
May .....	.71	.70	1.32	1.75	.73	2.45	4.12	2.36	1.20	4.19	1.953
June .....	2.68	1.60	2.78	2.09	1.23	2.56	.92	.87	1.54	1.77	1.804
July ..	5.10	2.38	2.12	3.34	4.86	.13	1.66	.84	3.23	4.09	2.775
August .....	.97	4.77	1.94	.52	1.64	2.23	1.10	.97	2.27	1.27	1.768
September....	4.77	1.90	(1.78)	3.60	1.99	3.84	1.31	2.59	1.38	1.72	(2.488)
October ....	5.03	2.26	5.68	1.88	1.21	4.91	3.72	1.58	.86	3.57	3.070
November....	2.32	2.23	2.13	2.82	1.61	3.30	3.19	3.06	3.98	1.03	2.567
December ....	2.57	3.67	2.78	.91	2.12	.75	3.71	1.28	1.37	.89	2.005
TOTALS ....	28.83?	25.89	(27.93)	25.20	20.87	28.31	26.13	18.91	22.47	25.55	(25.009)

St Marys Church 1 mile W  
Tree 8 ft high 11 ft SE



# RAINFALL AT *Hitchin (Watton)*

80

Lat. ....

Lon. .... County of *Herts*

Rain Gauge, by .....

Observer *W. Lucas, Esq.*

*4 - 6 use*

Diameter ....	<i>5</i>											
Height .....	<i>2.1</i>											
Altitude ....	<i>238 ft</i>											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January .....	<i>2.6</i>	<i>1.05</i>	<i>1.19</i>	<i>1.91</i>	<i>2.14</i>	<i>2.25</i>	<i>3.10</i>	<i>2.00</i>	<i>.60</i>	<i>.92</i>	<i>1.542</i>	
February .....	<i>2.08</i>	<i>2.91</i>	<i>1.64</i>	<i>3.79</i>	<i>.93</i>	<i>2.20</i>	<i>1.40</i>	<i>.63</i>	<i>1.30</i>	<i>1.63</i>	<i>1.751</i>	
March .....	<i>.86</i>	<i>1.39</i>	<i>1.15</i>	<i>.75</i>	<i>1.18</i>	<i>1.12</i>	<i>1.28</i>	<i>1.36</i>	<i>2.86</i>	<i>1.40</i>	<i>1.335</i>	
April .....	<i>1.50</i>	<i>.73</i>	<i>3.14</i>	<i>1.67</i>	<i>1.33</i>	<i>2.68</i>	<i>1.62</i>	<i>1.18</i>	<i>1.78</i>	<i>2.30</i>	<i>1.793</i>	
May .....	<i>.88</i>	<i>.65</i>	<i>1.26</i>	<i>1.73</i>	<i>.55</i>	<i>2.51</i>	<i>4.09</i>	<i>2.39</i>	<i>1.15</i>	<i>4.33</i>	<i>1.954</i>	
June .....	<i>2.45</i>	<i>1.55</i>	<i>2.93</i>	<i>2.08</i>	<i>1.39</i>	<i>2.63</i>	<i>.94</i>	<i>.87</i>	<i>1.98</i>	<i>1.72</i>	<i>1.854</i>	
July .....	<i>4.88</i>	<i>2.29</i>	<i>2.65</i>	<i>3.56</i>	<i>3.89</i>	<i>.10</i>	<i>1.69</i>	<i>.93</i>	<i>2.92</i>	<i>4.30</i>	<i>2.721</i>	
August .....	<i>1.00</i>	<i>4.70</i>	<i>1.87</i>	<i>.80</i>	<i>1.76</i>	<i>2.39</i>	<i>1.17</i>	<i>.99</i>	<i>2.30</i>	<i>1.21</i>	<i>1.819</i>	
September .....	<i>5.06</i>	<i>1.91</i>	<i>1.78</i>	<i>3.52</i>	<i>2.00</i>	<i>3.86</i>	<i>1.25</i>	<i>2.60</i>	<i>1.31</i>	<i>1.69</i>	<i>2.498</i>	
October .....	<i>5.10</i>	<i>2.26</i>	<i>5.62</i>	<i>1.87</i>	<i>1.40</i>	<i>4.99</i>	<i>3.65</i>	<i>1.58</i>	<i>.80</i>	<i>3.41</i>	<i>3.068</i>	
November .....	<i>2.36</i>	<i>2.14</i>	<i>3.26</i>	<i>2.80</i>	<i>1.92</i>	<i>3.40</i>	<i>3.21</i>	<i>2.94</i>	<i>3.82</i>	<i>.97</i>	<i>2.682</i>	
December .....	<i>2.45</i>	<i>3.58</i>	<i>2.75</i>	<i>.93</i>	<i>2.26</i>	<i>.77</i>	<i>4.20</i>	<i>1.23</i>	<i>1.26</i>	<i>.85</i>	<i>2.028</i>	
TOTALS .....	<i>28.88</i>	<i>25.16</i>	<i>29.24</i>	<i>25.41</i>	<i>20.75</i>	<i>28.90</i>	<i>26.60</i>	<i>18.70</i>	<i>22.08</i>	<i>24.73</i>	<i>25.045</i>	



# RAINFALL AT *Barley, Royston*

80

Lat. ....

Lon. .... County of *Herts*

Rain Gauge, by ..... Observer *Rev. C. O. Miles*

*4-Case.*

Diameter ....				<i>5</i>							
Height .....				<i>1</i>							
Altitude ....				<i>322 ft</i>							
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . .				<i>1.14</i>	<i>1.52</i>						
February . . . .				<i>3.08</i>	<i>.57</i>						
March . . . . .				<i>.71</i>	<i>.84</i>						
April . . . . .				<i>2.28</i>	<i>1.12</i>						
May . . . . .				<i>1.26</i>	<i>.28</i>						
June . . . . .				<i>4.99</i>	<i>1.17</i>						
July . . . . .				<i>2.46</i>	<i>2.30</i>						
August . . . . .				<i>.96</i>	<i>1.33</i>						
September . . . .				<i>3.80</i>	<i>1.58</i>						
October . . . . .				<i>1.78</i>	<i>1.65</i>						
November . . . .				<i>2.38</i>	<i>1.38</i>						
December . . . .				<i>1.12</i>	<i>2.05</i>						
TOTALS . . . .				<i>25.96</i>	<i>15.79</i>						

*Barley Ch. 400 yds. S.E.*

*House 20 ft high 24 ft N*

*1884 Oct. 1 gauge moved 300 yards*

*Barley Church 400 yards W.*

*House 30 ft high 40 ft W*

*Tree 15 ft " 20 ft W.*



# RAINFALL AT *Royston*

80

Lat. ....

Lon. ....

County of *Hertford*

Rain Gauge, by .....

Observer *A. M. Ham, Esq.*

*U. Case*

Diameter ....	8										
Height .....	6										
Altitude ....	269 <sup>ft</sup>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	.22	1.35	1.17	1.51	1.75	1.64	2.46	1.54	.66	.95	1.325
February .....	1.98	2.74	1.76	3.26	.56	1.89	.30	.66	1.25	1.80	1.620
March .....	1.05	1.18	1.23	.81	.94	.96	1.50	1.33	2.59	1.23	1.282
April .....	1.71	1.02	2.91	2.07	1.00	2.12	1.21	1.17	2.02	2.44	1.767
May .....	.64	.66	1.04	1.20	.44	2.76	4.55	2.41	.97	3.46	1.813
June .....	3.48	1.69	2.28	5.11	1.27	2.27	.67	.42	1.52	2.47	2.118
July .....	4.34	1.77	1.92	2.70	2.08	.21	2.58	.62	3.49	2.89	2.280
August .....	1.14	4.61	1.12	1.00	2.11	2.06	1.40	1.14	2.50	1.54	1.862
September .....	3.28	1.50	1.69	4.26	1.59	3.15	1.12	2.48	1.44	2.05	2.256
October .....	4.87	1.98	5.20	1.74	1.49	4.39	2.65	1.92	.76	3.80	2.880
November .....	2.17	2.06	3.22	2.64	1.45	3.06	2.79	2.91	3.29	.79	2.438
December .....	2.31	3.47	2.67	1.07	2.00	.89	3.89	1.23	1.14	.99	1.966
TOTALS .....	27.39	24.03	26.21	27.37	16.68	25.40	25.12	17.83	21.63	24.41	23.607

1880. Royston Ch.  $\frac{1}{4}$  mile N.

House 40ft high 45ft W

Trees 20ft " 42ft E