

RAINFALL AT *Stratford on Avon, Avon side*

Lat.

Lon.

County of

Warwick

Rain Gauge, by

Observer

C. Lucy, Esq

Upper Avon - 1.

Diameter	8										
Height	8										
Altitude	123 T										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	.56	1.00	2.18	2.40	2.08	1.22	2.90				
February	2.58	3.19	1.62	2.74	1.29	2.75	.53				
March	1.41	1.28	1.87	1.17	1.17	.90	2.14				
April	1.24	.44	3.37	1.00	2.24	1.91	1.65				
May	1.03	1.14	1.86	1.55	.90	2.96	4.51				
June	2.23	2.06	3.85	3.07	2.42	2.65	1.35				
July	7.02	1.76	2.69	3.13	2.36	.00	2.96				
August .....	.79	4.70	1.83	.54	2.30	1.63	.94				
September	4.36	2.50	3.72	4.35	1.56	3.22	2.28				
October	4.34	2.06	6.38	1.62	.70	3.38	3.99				
November	1.76	2.63	5.01	3.19	1.57	3.81	2.04				
December	2.43	3.47	3.88	1.02	2.28	.94	2.41	1.42			
TOTALS	29.75	26.23	38.26	25.78	20.87	22.53	27.70	16.00			

1884

Stratford on Avon Church 200 yards N
House 30ft high 30ft S

RAINFALL AT Brownfield, Stratford on Avon

Lat. Lon. County of Warwick

Rain Gauge, by Warwick Seven upper area 1. Observer Gloverard

Diameter	5 inches											
Height	8 inches											
Altitude	120 feet											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January	56	1.00 2.58	2.18 1.41	2.40	2.08	1.22	2.90					
February	2.58	3.19	1.62	2.74	1.29	2.75	.53					
March	1.41	1.28	1.87	1.17	1.17	.90	2.14					
April	1.24	.44	3.37	1.00	2.24	1.91	1.65					
May	1.03	1.14	1.86	1.55	.90	2.96	4.51					
June	2.23	2.06	3.85	3.07	2.42	2.65	1.35					
July	7.02	1.76	2.69	3.13	2.36	?	2.96					
August .....	.79	4.70	1.83	.54	2.30	1.63	.94					
September....	4.36	2.50	3.72	4.35	1.56	3.22	2.28					
October.....	4.34	2.06	6.38	1.62	.70	3.38	3.99					
November....	1.76	2.63	5.01	3.19	1.57	3.81	2.04					
December	2.43	3.47	3.88	1.02	2.28	.94	2.41					
TOTALS	29.75	26.23	38.26	25.78	20.87	25.37	27.70	17.74	27.83	27.95		

RAINFALL AT Alcester Ragley Hall

80

Lat..... Lon..... County of Warwickshire

Rain Gauge, by..... Observer Marquis of Hertford

Upper room - 1.

Diameter . . .				5							
Height				10							
Altitude				260							
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January		(1.00)	(1.90)	2.51	2.37	1.28	2.80	2.31	.94	.93	
February		(3.20)	(2.20)	2.58	1.22	2.76	.44	.48	.55	1.58	
March		(1.45)	(1.15)	1.09	1.85	.85	2.21	1.37	2.72	2.99	
April		(.55)	(3.30)	.85	1.84	1.71	1.67	1.15	1.22	3.33	
May		(1.15)	(1.70)	1.66	.65	2.96	5.39	1.41	.99	4.21	
June		(2.45)	(3.10)	4.45	2.73	2.41	.99	2.01	1.95	.46	
July		(1.85)	(3.60)	2.93	3.10	.38	2.62	.82	6.00	3.35	
August		(4.65)	(1.80)	.98	2.16	2.95	1.31	1.10	2.68	3.65	
September		(1.35)	(3.20)	3.34	1.35	2.78	2.45	2.23	1.10	2.36	
October		(1.90)	(6.10)	2.15	.85	3.66	3.69	2.34	.55	2.61	
November		(2.65)	(4.05)	3.69	1.73	3.82	1.70	1.92	4.64	1.26	
December		(2.80)	(2.90)	.78	1.96	.72	3.49	1.53	2.05	1.88	
TOTALS		(25.00)	(35.00)	27.01	21.81	26.28	28.76	18.67	25.39	28.61	

22653

Gauge in centre of grass plot west of Hall

1881-1882 roughly completed
from Leisham x $\frac{100}{102}$
+ Blodley x $\frac{100}{87}$

25.
26.3.24

RAINFALL AT *Stratford-on-Avon Guild St.* 80

Lat. Lon. County of *Warwick*
 Rain Gauge, by Observer *Per F Smith*

Upper Avon - 1.

Diameter	12										
Height	4.0										
Altitude	135										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	.51	.74	2.02	2.79	2.29	1.30	2.77	1.59	.62	.66	1.529
February	2.56	3.37	1.94	3.12	1.22	2.58	.66	.49	.80	1.67	1.841
March	1.50	1.13	1.33	1.21	1.57	.76	1.97	.95	2.66	2.93	1.601
April	1.34	.56	3.08	1.04	2.12	1.94	1.46	1.03	1.08	2.90	1.655
May	1.36	1.38	1.64	1.59	.82	3.00	4.45	1.25	.73	3.52	1.974
June	2.08	2.09	4.09	3.15	2.42	2.78	1.12	1.49	1.79	.52	2.153
July	7.24	1.75	2.84	3.82	2.35	[#] .14	2.88	.50	6.27	1.99	2.978
August .....	.31	4.57	2.22	.69	3.07	1.91	.83	1.62	1.70	2.30	1.922
September	4.79	2.35	2.92	4.28	.96	3.38	2.16	1.87	.76	1.99	2.546
October	4.51	2.01	5.60	1.76	.84	3.63	3.97	1.99	.54	2.85	2.770
November	1.92	2.52	4.32	3.76	1.69	3.44	1.94	1.71	4.24	1.23	2.677
December	2.52	2.72	3.51	.68	2.11	.62	3.06	1.42	1.73	1.52	1.989
TOTALS	30.64	25.19	35.51	27.89	21.46	(25.48)	27.27	15.91	22.92	24.08	(25.635)

Stratford Church 3/4 mile S
House 20 ft high 35 ft SW
Wall 5 " " 48 " NW
" 5 " " 8 " SE
Tree 20 " " 18 " NE

1885 July 10th Gauge moved from Rother Street to Guild St.

RAINFALL AT Stratford on Avon Snitterfield

80

Lat. Lon. County of Warwick

Rain Gauge, by Upper Avon - 1. Observer A. Hamphill Esq. C.E.

Diameter										5	
Height										0.0	
Altitude										300	
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . .										.80	
February										1.53	
March										2.72	
April										3.03	
May										3.78	
June . . . . .										.67	
July										2.33	
August										2.95	
September										2.09	
October										2.57	
November										1.23	
December										1.55	
TOTALS										25.25	

Snitterfield Church about 1 1/4 Miles N
 House 22 ft high 12 ft NE
 Tree " " " 40 " E

RAINFALL AT *Warwick Barbord Rectory* **80**

Lat.

Lon.

County of *Warwick*

Rain Gauge, by

Observer *Rev. C. Miles*

Upper room - 1.

Diameter	8										
Height	8		10					11			
Altitude			200?				167				
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	.50	.91	2.00	2.56	2.40	1.41	3.09	.97	.59	.65	1.508
February	2.75	3.45	1.84	3.14	1.30	2.75	.75	.40	.88	1.97	1.923
March	1.59	1.21	1.69	1.05	1.67	.86	2.02	.85	2.75	2.95	1.664
April	1.34	.46	2.87	.88	1.91	1.78	1.39	1.11	1.38	2.86	1.598
May	1.33	1.28	1.82	1.83	.67	2.48	5.05	1.73	.77	2.69	1.965
June	2.38	1.91	3.43	3.05	2.02	2.08	.72	1.49	1.64	.96	1.968
July	5.71	2.48	3.46	2.82	3.33	.24	2.38	.58	5.97	2.30	2.927
August	1.34	4.53	1.79	.89	2.52	2.01	1.98	1.65	1.73	2.87	2.131
September	3.90	2.14	3.61	4.21	.79	3.41	2.22	2.17	1.05	2.31	2.581
October	4.73	2.21	5.60	1.79	.98	3.84	3.87	2.38	.60	2.16	2.816
November	1.96	2.56	4.42	3.63	1.59	3.74	2.07	1.88	4.05	1.27	2.717
December	2.73	2.75	3.29	.68	2.36	.57	2.58	1.53	1.79	1.62	1.990
TOTALS	30.26	25.89	35.82	26.53	21.54	25.17	28.12	16.74	23.20	24.61	25.788

RAINFALL AT

Southam

Lat.

Lon.

County of

Warwick

Observer

E. Turner Esq

upper arm - 1. with rod attached

Contracted float Rain Gauge, by

Diameter	12										
Height	2-10										
Altitude											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	.95	.95	1.80	2.89	1.60	1.10	1.75	1.00			
February	2.40	2.15	1.75	3.50	1.20	2.35	1.30	1.40			
March	1.35	1.60	1.53	.90	1.45	.75	.30	.40			
April	1.74	.70	2.75	1.25	2.20	1.80	2.05	1.40			
May	1.01	.70	1.70	1.90	.35	2.45	4.30	1.65			
June	2.35	2.20	3.55	2.85	1.25	1.85	1.10	1.10			
July	6.87	1.90	3.20	2.85	4.55	.20	2.05	1.10			
August	1.60	4.70	1.00	1.40	1.00	1.95	1.50	1.00			
September....	4.40	2.05	3.40	2.80	.80	2.70	1.30	1.95			
October.....	5.00	2.40	5.42	1.65	1.45	2.75	4.00	2.25			
November....	2.00	1.85	4.10	2.60	.75	3.05	2.20	1.58			
December....	2.40	3.30	2.61	1.00	2.35	.65	3.30	1.53			
TOTALS ...	32.07	24.50	32.81	25.59	18.95	21.60	25.15	16.36	(21.00)	(23.50)	(24.153)

{ 1888 + 89 Record lost. }

{ amounts computed from }

Southam, Stockton

Feb. 1. Mar 1886 ? transposed

c/f Stockton.

RAINFALL AT *Southam, Stockton*

80

Lat.

Lon. County of *Warwick*

Rain Gauge, by

Observer *Rev. W. Tuckwell*

Upper Avon - 1.

Diameter	<i>5</i>										
Height	<i>1.0</i>										
Altitude	<i>289B</i>										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>.49</i>	<i>.65</i>	<i>1.80</i>	<i>2.55</i>	<i>2.01</i>	<i>1.44</i>	<i>2.81</i>	<i>1.96</i>	<i>.74</i>	<i>.70</i>	
February	<i>2.50</i>	<i>2.64</i>	<i>1.99</i>	<i>3.13</i>	<i>.85</i>	<i>2.70</i>	<i>.43</i>	<i>.44</i>	<i>.72</i>	<i>1.87</i>	
March	<i>1.38</i>	<i>1.22</i>	<i>1.22</i>	<i>.96</i>	<i>1.44</i>	<i>.75</i>	<i>1.83</i>	<i>.96</i>	<i>2.19</i>	<i>2.60</i>	
April	<i>1.57</i>	<i>.58</i>	<i>3.17</i>	<i>1.31</i>	<i>1.98</i>	<i>2.29</i>	<i>1.29</i>	<i>1.41</i>	<i>1.51</i>	<i>2.38</i>	
May	<i>1.04</i>	<i>.97</i>	<i>1.53</i>	<i>2.33</i>	<i>1.18</i>	<i>2.68</i>	<i>4.52</i>	<i>1.63</i>	<i>.53</i>	<i>4.33</i>	
June	<i>1.56</i>	<i>2.03</i>	<i>4.29</i>	<i>3.16</i>	<i>1.26</i>	<i>1.92</i>	<i>1.00</i>	<i>1.22</i>	<i>1.47</i>	<i>1.44</i>	
July	<i>7.78</i>	<i>2.10</i>	<i>2.88</i>	<i>3.67</i>	<i>5.09</i>	<i>.20</i>	<i>2.33</i>	<i>.57</i>	<i>5.89</i>	<i>1.77</i>	
August	<i>1.39</i>	<i>5.81</i>	<i>1.45</i>	<i>.66</i>	<i>2.35</i>	<i>2.64</i>	<i>1.17</i>	<i>1.00</i>	<i>2.17</i>	<i>2.30</i>	
September	<i>4.17</i>	<i>1.43</i>	<i>3.52</i>	<i>3.84</i>	<i>.86</i>	<i>2.70</i>	<i>2.22</i>	<i>1.71</i>	<i>1.02</i>	<i>1.82</i>	
October	<i>5.36</i>	<i>2.49</i>	<i>4.37</i>	<i>1.77</i>	<i>1.38</i>	<i>3.56</i>	<i>3.99</i>	<i>1.89</i>	<i>.43</i>	<i>3.24</i>	
November	<i>1.83</i>	<i>2.30</i>	<i>4.24</i>	<i>3.13</i>	<i>1.38</i>	<i>3.98</i>	<i>2.36</i>	<i>1.66</i>	<i>3.27</i>	<i>.97</i>	
December	<i>2.24</i>	<i>2.79</i>	<i>2.92</i>	<i>.59</i>	<i>2.00</i>	<i>.61</i>	<i>3.11</i>	<i>1.31</i>	<i>2.07</i>	<i>1.42</i>	
TOTALS	<i>31.31</i>	<i>25.01</i>	<i>33.38</i>	<i>27.10</i>	<i>21.78</i>	<i>25.47</i>	<i>27.06</i>	<i>15.70</i>	<i>22.01</i>	<i>24.84</i>	<i>25.366</i>

Stockton Church 30 yards N.E.

1885

Thermo. stand 6ft high 9ft S.E.

June 1886 estimated from Southam (E. Turner)

RAINFALL AT Warwick, Longbridge

Lat.

Lon.

County of WarwickUpper room - 1. Rain Gauge, byObserver Miss Stanton

Diameter	5											
Height	1.0											
Altitude												
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	.52	.61	2.06	3.12	2.36	1.57	3.23	2.45	.51			
February	2.71	4.67	1.57	3.21	1.50	2.98	.63	.80	.89			
March .....	.96	1.53	1.73	1.05	1.44	.94	2.38	1.10	3.25			
April	2.43	.40	3.39	1.20	2.23	2.19	1.72	1.36	1.51			
May	1.55	1.37	1.72	2.03	.94	2.96	4.88	1.51	.61			
June	2.21	1.95	3.83	3.39	2.24	2.14	1.57	2.57	1.87			
July	5.72	2.28	3.15	2.90	3.79	.18	2.41	.90	7.36			
August	1.79	5.24	1.77	.74	2.07	2.21	1.25	1.83	2.00			
September	3.65	2.05	4.64	4.01	1.31	4.05	2.62	2.03	.90			
October	4.80	2.39	5.63	2.05	1.16	3.99	4.54	2.65	.77			
November	2.06	2.71	4.71	3.00	1.43	3.90	2.47	2.03	} 6.72			
December	2.77	3.20	3.17	.98	2.93	.69	3.91	1.71				
TOTALS	31.17	28.40	37.37	27.68	23.40	27.80	31.61	20.94	26.39			

1888 Observer writes. "I am not sure if 1888 is quite correct as I was away part of that year"

RAINFALL AT

Warwick Priory Garden

80

Lat. 52° 17'

Lon. 1° 34' 35"

County of Warwick

Rain Gauge, by

Observer

M^r R. Greenfield

Upper Avon - 1.

Diameter			5								
Height			3.9	4.2							
Altitude			240								
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...	.46	.85	2.27	3.30	2.16	1.49	2.83	1.73	.74	.62	1.645
February ...	2.98	4.01	1.94	3.12	1.69	2.98	.61	.48	.84	1.85	2.050
March	1.72	1.96	1.35	1.01	1.36	.94	2.31	1.06	2.92	2.97	1.760
April	1.31	.43	2.76	1.09	2.51	1.52	1.59	1.19	1.12	2.46	1.598
May	1.28	1.31	1.50	1.92	.98	3.32	5.05	1.52	1.01	3.24	2.113
June	1.40	1.81	3.68	3.13	2.39	1.58	1.33	1.90	1.85	.93	2.000
July	5.49	4.33	3.19	1.83	2.45	.20	2.42	.85	8.19	4.09	3.304
August	1.73	4.20	1.58	.78	1.72	2.47	.86	1.89	2.54	3.03	2.080
September ...	4.48	2.07	3.61	4.91	1.95	3.33	2.18	2.30	1.08	1.50	2.741
October	4.86	1.25	5.40	2.11	1.34	2.73	3.92	2.14	1.14	2.35	2.724
November ...	3.37	2.98	4.78	3.10	1.19	5.54	2.00	1.68	3.99	1.12	2.975
December ...	2.03	2.93	2.94	1.06	2.58	.50	2.86	.98	2.51	1.49	1.988
TOTALS	31.11	28.13	35.00	27.36	22.32	26.60	27.96	17.72	27.93	25.65	26.978

St. Marys 250 yards SW.

House 50ft high 55ft N

Tree " 70ft SW NE

Upper avon - 1.

Diameter	<i>5</i>										
Height	<i>8</i>										
Altitude	<i>195 ft</i>										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>.46</i>	<i>1.21</i>	<i>2.14</i>	<i>3.05</i>	<i>2.28</i>	<i>1.61</i>	<i>3.03</i>	<i>2.62</i>	<i>.64</i>	<i>.65</i>	<i>1.769</i>
February	<i>2.85</i>	<i>3.68</i>	<i>1.99</i>	<i>3.15</i>	<i>1.04</i>	<i>2.69</i>	<i>.69</i>	<i>.44</i>	<i>.74</i>	<i>1.90</i>	<i>1.917</i>
March	<i>1.59</i>	<i>1.49</i>	<i>1.42</i>	<i>.99</i>	<i>1.56</i>	<i>.81</i>	<i>2.03</i>	<i>1.08</i>	<i>2.43</i>	<i>2.97</i>	<i>1.637</i>
April	<i>1.42</i>	<i>.49</i>	<i>2.71</i>	<i>1.15</i>	<i>2.11</i>	<i>2.03</i>	<i>1.32</i>	<i>1.21</i>	<i>1.21</i>	<i>2.87</i>	<i>1.652</i>
May	<i>1.35</i>	<i>.99</i>	<i>1.67</i>	<i>2.18</i>	<i>.73</i>	<i>2.34</i>	<i>5.25</i>	<i>1.36</i>	<i>.77</i>	<i>3.11</i>	<i>1.975</i>
June	<i>1.78</i>	<i>1.89</i>	<i>3.50</i>	<i>2.76</i>	<i>1.56</i>	<i>2.00</i>	<i>1.19</i>	<i>1.52</i>	<i>1.49</i>	<i>1.10</i>	<i>1.879</i>
July	<i>6.18</i>	<i>2.27</i>	<i>3.01</i>	<i>2.98</i>	<i>3.63</i>	<i>.08</i>	<i>2.43</i>	<i>.95</i>	<i>6.89</i>	<i>1.71</i>	<i>3.013</i>
August	<i>1.35</i>	<i>4.82</i>	<i>1.94</i>	<i>1.02</i>	<i>2.33</i>	<i>2.09</i>	<i>1.10</i>	<i>1.53</i>	<i>1.72</i>	<i>2.73</i>	<i>2.063</i>
September	<i>4.23</i>	<i>2.26</i>	<i>3.17</i>	<i>4.53</i>	<i>.82</i>	<i>3.35</i>	<i>2.71</i>	<i>1.93</i>	<i>.98</i>	<i>1.99</i>	<i>2.597</i>
October	<i>4.87</i>	<i>2.47</i>	<i>5.23</i>	<i>1.84</i>	<i>1.23</i>	<i>3.73</i>	<i>4.08</i>	<i>2.00</i>	<i>.57</i>	<i>1.79</i>	<i>2.781</i>
November	<i>2.08</i>	<i>2.77</i>	<i>4.21</i>	<i>3.56</i>	<i>1.54</i>	<i>3.89</i>	<i>2.07</i>	<i>1.54</i>	<i>3.74</i>	<i>1.14</i>	<i>2.654</i>
December	<i>2.67</i>	<i>2.76</i>	<i>3.20</i>	<i>.67</i>	<i>1.97</i>	<i>.49</i>	<i>3.17</i>	<i>1.32</i>	<i>1.72</i>	<i>1.32</i>	<i>1.929</i>
TOTALS	<i>30.83</i>	<i>27.10</i>	<i>34.19</i>	<i>27.88</i>	<i>20.80</i>	<i>25.11</i>	<i>29.07</i>	<i>17.50</i>	<i>22.90</i>	<i>23.28</i>	<i>25.866</i>

RAINFALL AT *Leamington, Blackdown Hill*

80

Lat.

Lon.

County of

Warwick

Rain Gauge, by

Observer

A.S. Field, Esq.

upper avon - 1.

Diameter	<i>5</i>											
Height	<i>9</i>											
Altitude	<i>270T</i>		<i>250T</i>									
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January	<i>.69</i>	<i>.63</i>	<i>2.21</i>	<i>3.06</i>	<i>2.43</i>	<i>1.81</i>						
February	<i>3.03</i>	<i>4.06</i>	<i>1.90</i>	<i>3.43</i>	<i>1.09</i>	<i>2.88</i>						
March	<i>.99</i>	<i>1.74</i>	<i>1.52</i>	<i>1.15</i>	<i>1.70</i>	<i>.96</i>						
April	<i>2.08</i>	<i>.63</i>	<i>2.83</i>	<i>1.14</i>	<i>2.31</i>	<i>2.37</i>						
May	<i>1.20</i>	<i>1.30</i>	<i>1.89</i>	<i>1.87</i>	<i>.97</i>	<i>2.41</i>						
June	<i>2.26</i>	<i>2.01</i>	<i>3.54</i>	<i>3.00</i>	<i>1.54</i>	<i>2.27</i>						
July	<i>6.33</i>	<i>2.37</i>	<i>3.62</i>	<i>2.99</i>	<i>3.83</i>	<i>.15</i>						
August	<i>1.40</i>	<i>3.85</i>	<i>1.76</i>	<i>.88</i>	<i>2.33</i>	<i>2.50</i>						
September	<i>4.57</i>	<i>1.58</i>	<i>3.40</i>	<i>4.55</i>	<i>.93</i>	<i>3.45</i>						
October	<i>5.08</i>	<i>2.32</i>	<i>5.30</i>	<i>2.05</i>	<i>1.28</i>	<i>4.13</i>						
November	<i>1.97</i>	<i>2.86</i>	<i>4.25</i>	<i>3.94</i>	<i>1.86</i>	<i>3.79</i>						
December	<i>2.81</i>	<i>2.83</i>	<i>3.36</i>	<i>.79</i>	<i>2.25</i>	<i>.62</i>						
TOTALS	<i>32.35</i>	<i>26.18</i>	<i>35.58</i>	<i>28.85</i>	<i>22.52</i>	<i>27.34</i>						

1880. Lillington *1 1/2 mile*
1882 Shrub 5ft high *1 mile 2 fur.* *SE.*
 24 ft E

RAINFALL AT *Healey in Arden, Barwell Park*

80

Lat.

Lon. County of *Warwick*

Rain Gauge, by

Observer *J. H. G. Newton, Esq.*

Upper room - 1.

Diameter	<i>5</i>											
Height	<i>1.0</i>											
Altitude	<i>300</i>									<i>3/8 T</i>		
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January	<i>.58</i>	<i>1.10</i>	<i>2.44</i>	<i>3.38</i>	<i>3.06</i>	<i>2.08</i>	<i>3.50</i>	<i>2.61</i>	<i>1.02</i>	<i>1.13</i>	<i>2.090</i>	
February	<i>3.49</i>	<i>4.26</i>	<i>2.44</i>	<i>3.45</i>	<i>1.58</i>	<i>3.46</i>	<i>1.08</i>	<i>.57</i>	<i>.99</i>	<i>2.27</i>	<i>2.359</i>	
March	<i>1.70</i>	<i>1.96</i>	<i>1.82</i>	<i>1.32</i>	<i>2.59</i>	<i>1.21</i>	<i>2.21</i>	<i>1.54</i>	<i>2.69</i>	<i>3.40</i>	<i>2.044</i>	
April	<i>1.67</i>	<i>.61</i>	<i>3.99</i>	<i>1.10</i>	<i>2.24</i>	<i>1.93</i>	<i>1.87</i>	<i>1.30</i>	<i>1.48</i>	<i>3.58</i>	<i>1.977</i>	
May	<i>1.73</i>	<i>1.35</i>	<i>2.22</i>	<i>1.92</i>	<i>1.35</i>	<i>3.59</i>	<i>5.66</i>	<i>2.11</i>	<i>.90</i>	<i>4.27</i>	<i>2.510</i>	
June	<i>2.23</i>	<i>2.66</i>	<i>4.58</i>	<i>3.85</i>	<i>2.95</i>	<i>2.71</i>	<i>1.17</i>	<i>1.21</i>	<i>2.07</i>	<i>.40</i>	<i>2.383</i>	
July	<i>5.31</i>	<i>1.74</i>	<i>4.66</i>	<i>2.69</i>	<i>3.22</i>	<i>.55</i>	<i>2.66</i>	<i>.78</i>	<i>6.95</i>	<i>5.14</i>	<i>3.370</i>	
August	<i>.76</i>	<i>5.59</i>	<i>2.68</i>	<i>1.19</i>	<i>2.23</i>	<i>2.90</i>	<i>1.58</i>	<i>2.32</i>	<i>2.67</i>	<i>3.71</i>	<i>2.563</i>	
September	<i>5.63</i>	<i>2.14</i>	<i>2.58</i>	<i>6.80</i>	<i>1.35</i>	<i>3.37</i>	<i>2.09</i>	<i>2.01</i>	<i>1.03</i>	<i>2.60</i>	<i>2.960</i>	
October	<i>4.58</i>	<i>2.75</i>	<i>6.54</i>	<i>3.52</i>	<i>1.31</i>	<i>4.57</i>	<i>4.02</i>	<i>2.31</i>	<i>.65</i>	<i>3.41</i>	<i>3.360</i>	
November	<i>2.36</i>	<i>3.07</i>	<i>3.91</i>	<i>5.03</i>	<i>2.20</i>	<i>3.96</i>	<i>2.26</i>	<i>2.11</i>	<i>4.76</i>	<i>1.06</i>	<i>3.072</i>	
December	<i>3.41</i>	<i>3.10</i>	<i>4.28</i>	<i>1.00</i>	<i>2.58</i>	<i>.98</i>	<i>4.36</i>	<i>1.62</i>	<i>1.96</i>	<i>1.68</i>	<i>2.497</i>	
TOTALS	<i>33.45</i>	<i>30.33</i>	<i>42.14</i>	<i>35.25</i>	<i>26.66</i>	<i>31.25</i>	<i>32.46</i>	<i>20.49</i>	<i>27.17</i>	<i>32.65</i>	<i>31.185</i>	

1880. Ullenhall

$\frac{1}{2}$ mile

*NE
S.W.*

Corner of house 30ft high 54ft NW.

RAINFALL AT *Kenilworth, Lynton Villa*

Lat.

Lon. County of *Warwick*

Rain Gauge, by

Observer *F. Slade, Esq., C.E.*

upper down - 1.

Diameter	<i>8</i>											
Height	<i>1.0</i>											
Altitude	<i>290 ft</i>											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January	<i>.55</i>	<i>.77</i>	<i>2.33</i>	<i>3.28</i>								
February	<i>3.31</i>	<i>4.38</i>	<i>1.99</i>	<i>3.00</i>								
March	<i>2.05</i>	<i>1.91</i>	<i>1.64</i>	<i>1.27</i>								
April	<i>1.70</i>	<i>.75</i>	<i>3.12</i>	<i>1.15</i>								
May	<i>1.50</i>	<i>1.21</i>	<i>1.75</i>	<i>1.72</i>								
June	<i>2.43</i>	<i>1.97</i>	<i>3.95</i>	<i>2.78</i>								
July	<i>5.83</i>	<i>1.66</i>	<i>3.71</i>	<i>3.92</i>								
August	<i>1.29</i>	<i>5.46</i>	<i>2.22</i>	<i>.98</i>								
September	<i>5.04</i>	<i>1.92</i>	<i>3.32</i>									
October	<i>5.33</i>	<i>2.66</i>	<i>5.74</i>									
November	<i>2.18</i>	<i>3.06</i>	<i>4.11</i>									
December	<i>3.14</i>	<i>2.98</i>	<i>3.56</i>									
TOTALS	<i>34.35</i>	<i>28.73</i>	<i>37.44</i>									

1880 Kenilworth

1/2 mile

N.W.

Tree 50ft high 70ft NE

House 30ft " 45ft W

RAINFALL AT *Kenilworth Thickethorn* 80

Lat.

Lon.

County of *Warwick*

Rain Gauge, by

Observer *Capt W.A. Pennington*

upper arm - 1.

Diameter				8								
Height				1.								
Altitude				273 π								
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January .....	.75	.64	2.15	3.36	2.67							
February	2.79	4.08	1.35	3.02	1.26							
March	1.14	1.80	1.86	1.21								
April	2.30	.75	2.89	1.18								
May	1.30	1.21	1.91	1.87								
June	1.95	2.04	3.76	2.86								
July	6.51	1.79	3.65	3.18								
August	1.23	4.92	1.85	.94								
September	4.39	1.48	3.72	5.01								
October	4.96	2.52	5.75	2.36								
November	2.03	2.56	4.46	3.90								
December	2.76	2.99	3.02	.85								
TOTALS	32.11	26.78	36.37	29.74								

1883. S^r John's Kenilworth $\frac{3}{8}$ m N.W.
 Photodendron 28 ft. S.

RAINFALL AT Kenilworth, Park Hill. 80

Lat.

Lon.

County of Warwick

Rain Gauge, by

Observer F. H. Hawley Esq.

Upper room - 1.

Diameter				8							
Height				8							
Altitude				300							
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January				2.91	2.72		3.09	3.38	.75	.88	
February				2.93	1.42	3.06	.82	.58	.86	1.85	
March				1.24	1.92	1.10	2.60	1.26	2.46	3.67	
April				1.15	2.13	2.29	1.89	.90	1.49	2.95	
May				1.58	1.24	2.28	4.97	1.56	1.03	3.28	
June				2.67	1.97	2.38	.82	1.66	1.80	1.24	
July				3.81	3.13	.09	3.24	.94	6.56	1.93	
August				1.18	2.32	3.30	1.29	2.44	2.45	2.89	
September				4.87	.97	3.33	2.29	2.56	.98	1.99	
October				2.45	1.82	4.33	4.01	2.10	.55	2.13	
November				3.87	1.88	4.01	2.16	1.79	3.84	1.23	
December . . . .				.84	1.29	.59	3.09	1.74	2.18	1.82	
TOTALS				29.50	22.81		30.27	20.91	24.95	25.86	

St Giles' ch. $\frac{1}{4}$ m. N.E.

House $\frac{1}{2}$ m. E.N.E.

RAINFALL AT *Kenilworth Lady's Hill*

80

Lat.

Lon. County of *Norfolk*

Rain Gauge, by

Observer *S. Forrest*

upper down - 1.

Diameter				8							
Height				1 -							
Altitude				317 π							
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...					2.77						
February ...					1.36						
March					1.83						
April					1.96						
May					1.37						
June					2.01						
July					3.08						
August					1.41						
September ...				4 4.77	.99						
October				2.57	1.45						
November				3.94	1.88						
December ....				.97	2.10						
TOTALS					22.21						

St Nicholas Church Kenilworth 1/2 mile S.W.

Thermometer stand 5 ft high 7 ft N.

tree 18 ft " 25 ft S.

RAINFALL AT *Kenilworth (The Spring)*

80

Lat.

Lon.

County of *Warwick*

Rain Gauge, by

Observer *W. Evans Esq.*

Upper room - 1.

Diameter				<i>5</i>							
Height				<i>1</i>							
Altitude				<i>3 1/2</i>							
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January				<i>3.01</i>	<i>2.72</i>	<i>1.80</i>	<i>3.03</i>	<i>2.93</i>	<i>.69</i>	<i>.86</i>	
February				<i>2.83</i>	<i>1.40</i>	<i>3.10</i>	<i>.84</i>	<i>.60</i>	<i>.62</i>	<i>1.87</i>	
March				<i>1.22</i>	<i>1.90</i>	<i>1.05</i>	<i>2.24</i>	<i>1.58</i>	<i>2.36</i>	<i>3.87</i>	
April				<i>1.14</i>	<i>1.99</i>	<i>2.18</i>	<i>1.75</i>	<i>.92</i>	<i>1.44</i>	<i>2.92</i>	
May				<i>1.64</i>	<i>1.31</i>	<i>2.15</i>	<i>4.97</i>	<i>1.49</i>	<i>1.09</i>	<i>3.14</i>	
June				<i>2.61</i>	<i>2.09</i>	<i>2.30</i>	<i>.73</i>	<i>1.70</i>	<i>1.90</i>	<i>1.08</i>	
July				<i>3.62</i>	<i>3.04</i>	<i>.08</i>	<i>3.35</i>	<i>.78</i>	<i>6.56</i>	<i>1.91</i>	
August				<i>.96</i>	<i>2.02</i>	<i>2.50</i>	<i>1.22</i>	<i>2.16</i>	<i>2.53</i>	<i>3.16</i>	
September				<i>4.96</i>	<i>.94</i>	<i>3.12</i>	<i>2.15</i>	<i>2.57</i>	<i>1.10</i>	<i>2.04</i>	
October				<i>2.57</i>	<i>1.37</i>	<i>4.34</i>	<i>3.89</i>	<i>2.17</i>	<i>.53</i>	<i>2.19</i>	
November				<i>3.94</i>	<i>1.95</i>	<i>3.97</i>	<i>2.11</i>	<i>1.63</i>	<i>3.84</i>	<i>1.18</i>	
December				<i>.87</i>	<i>1.95</i>	<i>.61</i>	<i>3.15</i>	<i>1.69</i>	<i>2.17</i>	<i>1.55</i>	
TOTALS				<i>29.37</i>	<i>22.68</i>	<i>27.20</i>	<i>29.43</i>	<i>20.16</i>	<i>24.83</i>	<i>25.77</i>	

*Kenilworth Ch. 1 m. S.W.
2 Trees 40ft high 60yds S.*

RAINFALL AT *Rugby School*

80

Lat.

Lon.

County of

Warwick

Rain Gauge, by

Observer

W. G. Michell, Esq.
C. H. Hodges Esq.

upper avon - 1.

Diameter	<i>5"</i>											
Height	<i>1.3</i>								<i>1.0</i>			
Altitude	<i>383 T</i>								<i>380</i>			
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January	<i>.39</i>	<i>.67</i>	<i>2.10</i>	<i>3.17</i>	<i>2.54</i>	<i>1.73</i>	<i>3.03</i>	<i>2.82</i>	<i>.97</i>	<i>1.04</i>	<i>1.846</i>	
February	<i>2.75</i>	<i>3.91</i>	<i>2.14</i>	<i>3.41</i>	<i>.89</i>	<i>2.57</i>	<i>.77</i>	<i>.61</i>	<i>1.95</i>	<i>1.80</i>	<i>2.083</i>	
March	<i>1.69</i>	<i>1.55</i>	<i>1.32</i>	<i>.97</i>	<i>1.51</i>	<i>.78</i>	<i>2.16</i>	<i>.92</i>	<i>2.42</i>	<i>3.10</i>	<i>1.642</i>	
April	<i>1.44</i>	<i>.41</i>	<i>3.30</i>	<i>1.63</i>	<i>1.85</i>	<i>2.44</i>	<i>1.76</i>	<i>1.30</i>	<i>1.94</i>	<i>2.73</i>	<i>1.880</i>	
May	<i>1.41</i>	<i>.88</i>	<i>1.85</i>	<i>1.99</i>	<i>1.08</i>	<i>2.88</i>	<i>5.30</i>	<i>1.39</i>	<i>1.05</i>	<i>3.59</i>	<i>2.142</i>	
June	<i>2.65</i>	<i>3.75</i>	<i>4.75</i>	<i>3.26</i>	<i>1.43</i>	<i>2.10</i>	<i>.90</i>	<i>1.57</i>	<i>2.20</i>	<i>.84</i>	<i>2.339</i>	
July	<i>7.88</i>	<i>2.57</i>	<i>3.15</i>	<i>3.59</i>	<i>4.11</i>	<i>.17</i>	<i>3.00</i>	<i>1.38</i>	<i>7.22</i>	<i>2.62</i>	<i>3.569</i>	
August	<i>1.12</i>	<i>5.60</i>	<i>1.58</i>	<i>1.06</i>	<i>2.46</i>	<i>3.01</i>	<i>1.42</i>	<i>1.10</i>	<i>2.25</i>	<i>2.84</i>	<i>2.244</i>	
September	<i>4.72</i>	<i>1.81</i>	<i>2.73</i>	<i>4.83</i>	<i>1.13</i>	<i>2.88</i>	<i>1.68</i>	<i>2.15</i>	<i>1.02</i>	<i>2.91</i>	<i>2.586</i>	
October	<i>6.62</i>	<i>3.07</i>	<i>5.62</i>	<i>2.01</i>	<i>1.24</i>	<i>3.82</i>	<i>4.28</i>	<i>2.33</i>	<i>.66</i>	<i>2.68</i>	<i>3.233</i>	
November	<i>1.98</i>	<i>3.25</i>	<i>4.11</i>	<i>3.27</i>	<i>1.60</i>	<i>3.35</i>	<i>2.85</i>	<i>2.25</i>	<i>3.71</i>	<i>1.37</i>	<i>2.774</i>	
December	<i>4.03</i>	<i>3.29</i>	<i>3.36</i>	<i>1.21</i>	<i>2.24</i>	<i>.93</i>	<i>3.19</i>	<i>1.74</i>	<i>2.12</i>	<i>1.77</i>	<i>2.388</i>	
TOTALS	<i>36.68</i>	<i>30.76</i>	<i>36.01</i>	<i>30.43</i>	<i>22.08</i>	<i>26.66</i>	<i>30.34</i>	<i>19.50</i>	<i>27.51</i>	<i>27.29</i>	<i>28.726</i>	
				<i>30.42</i>						<i>27.28</i>		

Slight corrections .78 from original Climat. returns (sum of daily totals) used in preparation of archive dataset.

Upper avon - 1.

Diameter	8											
Height	1.2							1.3				
Altitude	279											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	.51	.96	2.31	3.30	2.82	2.13	3.01	3.48	.92	.92	2.036	
February	3.03	4.20	2.12	3.48	1.61	3.36	.85	.66	.91	2.01	2.223	
March	1.68	2.05	1.60	1.12	2.03	1.01	2.54	1.91	2.43	3.80	2.017	
April	1.70	.62	3.38	1.41	1.97	2.44	2.00	.96	1.73	3.24	1.945	
May	1.67	1.04	1.32	2.00	1.19	2.57	4.82	1.45	1.10	3.53	2.069	
June	2.40	1.90	3.86	3.40	1.94	2.21	.71	1.75	1.55	1.10	2.082	
July	5.16	2.23	4.12	3.69	3.98	.08	2.73	.83	5.89	1.75	3.046	
August	1.39	5.46	1.96	.81	2.69	3.62	1.42	2.10	2.73	2.60	2.478	
September	5.20	1.82	2.62	4.69	1.03	3.20	1.54	2.66	1.46	2.77	2.699	
October	5.53	3.18	5.78	2.57	1.65	4.37	3.92	2.16	.48	2.29	3.193	
November	2.11	2.98	4.25	4.02	1.87	3.93	2.28	1.73	3.72	1.24	2.813	
December	3.36	2.81	3.78	.92	2.02	.79	3.51	1.93	2.37	1.90	2.339	
TOTALS	33.74	29.25	37.10	31.41	24.80	29.71	29.33	21.62	25.29	27.15	28.940	

1880. Trinity Church, Coventry 120 yards S.S.W.

Trees 30ft high 40ft NW

RAINFALL AT *Coventry, Middleboro Terrace*

80

Lat.

Lon.

County of

Warwick

Rain Gauge, by

Observer

Miss Merry

Upper Avon - 1.

Diameter	<i>5</i>												
Height	<i>1.0</i>												
Altitude	<i>345</i>												
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.		
January	<i>.54</i>	<i>1.15</i>	<i>2.13</i>	<i>3.32</i>	<i>2.62</i>	<i>1.82</i>	<i>2.52</i>	<i>3.19</i>	<i>.74</i>	<i>.88</i>	<i>1.891</i>	<i>1837</i>	
February	<i>3.20</i>	<i>4.13</i>	<i>2.09</i>	<i>3.30</i>	<i>1.54</i>	<i>3.13</i>	<i>.85</i>	<i>.56</i>	<i>.84</i>	<i>1.88</i>	<i>2.152</i>	<i>1832</i>	
March	<i>1.61</i>	<i>2.11</i>	<i>1.60</i>	<i>1.12</i>	<i>2.08</i>	<i>1.09</i>	<i>2.28</i>	<i>1.76</i>	<i>2.28</i>	<i>3.76</i>	<i>1.969</i>	<i>1808</i>	
April	<i>1.70</i>	<i>.68</i>	<i>3.53</i>	<i>1.33</i>	<i>1.89</i>	<i>2.33</i>	<i>1.72</i>	<i>.90</i>	<i>1.58</i>	<i>2.97</i>	<i>1.863</i>	<i>1693</i>	
May	<i>1.77</i>	<i>1.02</i>	<i>1.64</i>	<i>1.77</i>	<i>1.06</i>	<i>2.38</i>	<i>4.40</i>	<i>1.42</i>	<i>1.09</i>	<i>3.76</i>	<i>2.031</i>	<i>1854</i>	
June	<i>2.43</i>	<i>2.02</i>	<i>3.90</i>	<i>3.39</i>	<i>1.94</i>	<i>2.36</i>	<i>.77</i>	<i>1.60</i>	<i>1.59</i>	<i>1.18</i>	<i>2.118</i>	<i>1875</i>	
July	<i>5.45</i>	<i>2.19</i>	<i>3.95</i>	<i>4.00</i>	<i>3.75</i>	<i>.03</i>	<i>2.75</i>	<i>.84</i>	<i>6.01</i>	<i>1.70</i>	<i>3.067</i>	<i>2623</i>	
August	<i>1.31</i>	<i>5.70</i>	<i>2.05</i>	<i>.93</i>	<i>2.62</i>	<i>3.37</i>	<i>1.40</i>	<i>1.83</i>	<i>2.52</i>	<i>2.57</i>	<i>2.430</i>	<i>2290</i>	
September	<i>5.23</i>	<i>1.85</i>	<i>2.68</i>	<i>4.81</i>	<i>.93</i>	<i>2.94</i>	<i>1.37</i>	<i>2.39</i>	<i>1.13</i>	<i>2.95</i>	<i>2.628</i>	<i>2105</i>	
October	<i>5.48</i>	<i>3.14</i>	<i>5.46</i>	<i>2.54</i>	<i>1.48</i>	<i>4.21</i>	<i>3.75</i>	<i>1.75</i>	<i>.40</i>	<i>2.20</i>	<i>3.041</i>	<i>2493</i>	
November	<i>2.10</i>	<i>2.77</i>	<i>4.01</i>	<i>3.85</i>	<i>1.73</i>	<i>3.84</i>	<i>1.93</i>	<i>1.58</i>	<i>3.62</i>	<i>1.15</i>	<i>2.658</i>	<i>2008</i>	
December	<i>3.46</i>	<i>2.74</i>	<i>3.28</i>	<i>.85</i>	<i>1.84</i>	<i>.73</i>	<i>3.35</i>	<i>1.77</i>	<i>2.22</i>	<i>1.84</i>	<i>2.208</i>	<i>1862</i>	
TOTALS	<i>34.28</i>	<i>29.50</i>	<i>36.32</i>	<i>31.21</i>	<i>23.48</i>	<i>28.23</i>	<i>27.09</i>	<i>19.59</i>	<i>24.02</i>	<i>26.84</i>	<i>28.056</i>	<i>21628</i>	

1880. Holy Trinity

abt 1/2 mile

S.E.

House 30ft high 27ft SW

1890 Jan 2.59, Feb .66, March, 1.58, April 1.37, May 2.38

June 1.60, July 2.38, Aug 2.98 Sept. 1.36, Oct 1.47 T

RAINFALL AT *Corventry, Stoke*

80

Lat.

Lon.

County of

Warwick

Rain Gauge, by

Observer

J. Gulson, Esq.

Upper arm - 1.

Diameter	<i>8</i>										
Height	<i>1.2</i>										
Altitude	<i>280</i>							<i>241</i>			
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>.49</i>							<i>3.80</i>	<i>.94</i>	<i>1.03</i>	
February	<i>3.10</i>							<i>.64</i>	<i>.98</i>	<i>2.09</i>	
March	<i>1.62</i>							<i>1.89</i>	<i>2.40</i>	<i>3.62</i>	
April	<i>1.52</i>							<i>1.04</i>	<i>1.84</i>	<i>2.80</i>	
May	<i>1.52</i>							<i>1.59</i>	<i>1.05</i>	<i>3.49</i>	
June	<i>2.42</i>							<i>1.59</i>	<i>1.51</i>	<i>1.32</i>	
July	<i>4.62</i>							<i>1.05</i>	<i>6.13</i>	<i>1.42</i>	
August	<i>1.29</i>							<i>1.83</i>	<i>2.33</i>	<i>2.33</i>	
September	<i>5.40</i>							<i>2.37</i>	<i>1.38</i>	<i>2.81</i>	
October	<i>5.39</i>							<i>1.99</i>	<i>.56</i>	<i>2.15</i>	
November	<i>2.02</i>							<i>1.59</i>	<i>3.68</i>	<i>1.21</i>	
December	<i>3.32</i>							<i>1.63</i>	<i>2.10</i>	<i>1.82</i>	
TOTALS	<i>32.76</i>							<i>21.01</i>	<i>24.90</i>	<i>26.09</i>	

1880. Dinley and Stoke, each abt 3/4 mile E, & W by N. respectively

Trees 25ft high 40 to 50ft NE

1881 Record imperfect

RAINFALL AT *Corentrey, Ripton on Dunsmore* 80

Lat. _____ Lon. _____ County of *Warwick*
Rain Gauge, by _____ Observer *C. Stanley, Esq.*

Upper Avon - 1.

Diameter	<i>5"</i>											
Height	<i>1.2</i>											
Altitude	<i>260 T</i>											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January	<i>.45</i>	<i>.56</i>	<i>2.17</i>	<i>3.16</i>	<i>2.22</i>	<i>1.73</i>	<i>3.06</i>	<i>2.82</i>	<i>.78</i>	<i>.90</i>	<i>1.785</i>	
February	<i>2.93</i>	<i>3.91</i>	<i>2.23</i>	<i>3.52</i>	<i>1.01</i>	<i>2.70</i>	<i>.79</i>	<i>.51</i>	<i>.88</i>	<i>1.62</i>	<i>2.010</i>	
March	<i>1.68</i>	<i>1.78</i>	<i>1.58</i>	<i>.95</i>	<i>1.68</i>	<i>.86</i>	<i>2.42</i>	<i>1.65</i>	<i>2.51</i>	<i>3.33</i>	<i>1.844</i>	
April	<i>1.41</i>	<i>.65</i>	<i>3.21</i>	<i>1.35</i>	<i>2.22</i>	<i>2.11</i>	<i>1.61</i>	<i>1.17</i>	<i>1.72</i>	<i>2.75</i>	<i>1.820</i>	
May	<i>1.27</i>	<i>1.02</i>	<i>1.70</i>	<i>2.58</i>	<i>1.20</i>	<i>2.37</i>	<i>4.65</i>	<i>1.59</i>	<i>.92</i>	<i>3.38</i>	<i>2.068</i>	
June	<i>3.38</i>	<i>2.13</i>	<i>4.21</i>	<i>3.06</i>	<i>1.32</i>	<i>2.20</i>	<i>.91</i>	<i>1.59</i>	<i>1.55</i>	<i>1.21</i>	<i>2.156</i>	
July	<i>6.90</i>	<i>2.10</i>	<i>3.20</i>	<i>3.28</i>	<i>4.01</i>	<i>.09</i>	<i>2.53</i>	<i>.79</i>	<i>6.10</i>	<i>1.52</i>	<i>3.052</i>	
August	<i>1.27</i>	<i>5.76</i>	<i>2.22</i>	<i>1.30</i>	<i>2.33</i>	<i>2.98</i>	<i>1.22</i>	<i>2.23</i>	<i>2.08</i>	<i>2.47</i>	<i>2.386</i>	
September	<i>4.70</i>	<i>1.59</i>	<i>2.80</i>	<i>4.49</i>	<i>1.00</i>	<i>3.10</i>	<i>1.75</i>	<i>2.81</i>	<i>1.08</i>	<i>1.95</i>	<i>2.527</i>	
October	<i>4.84</i>	<i>2.84</i>	<i>5.21</i>	<i>2.18</i>	<i>1.39</i>	<i>3.89</i>	<i>3.82</i>	<i>1.80</i>	<i>.57</i>	<i>2.24</i>	<i>2.878</i>	
November	<i>2.06</i>	<i>2.72</i>	<i>4.27</i>	<i>3.47</i>	<i>1.66</i>	<i>3.72</i>	<i>2.04</i>	<i>1.89</i>	<i>3.64</i>	<i>1.11</i>	<i>2.658</i>	
December	<i>2.83</i>	<i>2.57</i>	<i>3.22</i>	<i>.66</i>	<i>2.08</i>	<i>.71</i>	<i>3.29</i>	<i>1.52</i>	<i>1.83</i>	<i>1.65</i>	<i>2.036</i>	
TOTALS	<i>33.72</i>	<i>27.63</i>	<i>36.02</i>	<i>30.00</i>	<i>22.12</i>	<i>26.46</i>	<i>28.09</i>	<i>20.37</i>	<i>23.66</i>	<i>24.13</i>	<i>27.220</i>	

1880 Ripton on Dunsmore *1/4 mile* *NW*
1887 Dwelling House 16 yds S *NNE*

RAINFALL AT *Coventry, Malgrave - on 80*

Lat. Lon. County of *Warwick*

Rain Gauge, by Observer *J. S. Whitley, Esq.*

upper avon - 1.

Diameter	<i>8</i>										
Height	<i>1.0</i>										
Altitude	<i>296</i>										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>.39</i>	<i>1.16</i>	<i>2.34</i>								
February	<i>3.13</i>	<i>3.96</i>	<i>2.06</i>								
March	<i>1.17</i>	<i>1.92</i>	<i>1.61</i>								
April	<i>1.36</i>	<i>.57</i>	<i>3.14</i>								
May	<i>1.56</i>	<i>.90</i>	<i>1.48</i>								
June	<i>2.37</i>	<i>2.28</i>	<i>4.86</i>								
July	<i>4.99</i>	<i>2.25</i>	<i>3.57</i>								
August	<i>1.20</i>	<i>5.06</i>	<i>1.75</i>								
September	<i>5.32</i>	<i>1.73</i>	<i>2.75</i>								
October	<i>5.00</i>	<i>2.57</i>	<i>5.79</i>								
November	<i>1.87</i>	<i>3.01</i>	<i>4.15</i>								
December	<i>3.17</i>	<i>2.47</i>	<i>3.27</i>								
TOTALS	<i>31.53</i>	<i>27.88</i>	<i>36.77</i>	<i>imp</i>							

Sowe Church 1-mile SW

RAINFALL AT Coventry, Conundon 80

Lat. _____ Lon. _____ County of Warwick Kingswood.

Rain Gauge, by _____ Observer Col. Caldicott

Upper Avon - 1.

Diameter	<u>5</u>								<u>8</u>		
Height	<u>1.0</u>								<u>1.11</u>		
Altitude	<u>350 T</u>						<u>370 T</u>	<u>350</u>	<u>375</u>		
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<u>.51</u>	<u>1.19</u>	<u>2.34</u>	<u>3.89</u>	<u>3.26</u>	<u>2.03</u>	<u>2.73</u>	<u>3.57</u>	<u>.78</u>	<u>1.06</u>	<u>2.130</u>
February	<u>3.25</u>	<u>4.69</u>	<u>1.72</u>	<u>3.50</u>	<u>1.87</u>	<u>3.25</u>	<u>.86</u>	<u>.54</u>	<u>.90</u>	<u>2.00</u>	<u>2.258</u>
March	<u>1.72</u>	<u>2.21</u>	<u>1.86</u>	<u>1.14</u>	<u>2.39</u>	<u>1.11</u>	<u>2.41</u>	<u>1.70</u>	<u>2.53</u>	<u>4.05</u>	<u>2.112</u>
April	<u>1.56</u>	<u>.66</u>	<u>3.78</u>	<u>1.23</u>	<u>2.00</u>	<u>2.46</u>	<u>1.86</u>	<u>.94</u>	<u>2.02</u>	<u>3.57</u>	<u>2.008</u>
May	<u>2.03</u>	<u>1.02</u>	<u>1.57</u>	<u>1.79</u>	<u>1.14</u>	<u>2.40</u>	<u>4.60</u>	<u>1.31</u>	<u>1.05</u>	<u>3.42</u>	<u>2.033</u>
June	<u>2.84</u>	<u>2.17</u>	<u>4.03</u>	<u>3.54</u>	<u>2.15</u>	<u>2.38</u>	<u>.85</u>	<u>1.86</u>	<u>1.89</u>	<u>1.05</u>	<u>2.276</u>
July	<u>5.73</u>	<u>2.12</u>	<u>3.93</u>	<u>3.87</u>	<u>3.37</u>	<u>.03</u>	<u>3.04</u>	<u>.80</u>	<u>6.66</u>	<u>1.51</u>	<u>3.106</u>
August	<u>1.23</u>	<u>5.61</u>	<u>2.09</u>	<u>1.06</u>	<u>2.41</u>	<u>2.82</u>	<u>1.85</u>	<u>1.79</u>	<u>2.45</u>	<u>2.54</u>	<u>2.385</u>
September	<u>5.22</u>	<u>2.13</u>	<u>2.85</u>	<u>5.51</u>	<u>1.02</u>	<u>2.83</u>	<u>1.85</u>	<u>1.74</u>	<u>1.21</u>	<u>3.01</u>	<u>2.737</u>
October	<u>5.79</u>	<u>3.25</u>	<u>5.53</u>	<u>3.00</u>	<u>1.64</u>	<u>4.32</u>	<u>4.23</u>	<u>2.06</u>	<u>.47</u>	<u>2.61</u>	<u>3.290</u>
November	<u>2.43</u>	<u>2.87</u>	<u>4.05</u>	<u>4.70</u>	<u>1.84</u>	<u>4.00</u>	<u>2.44</u>	<u>1.82</u>	<u>4.54</u>	<u>1.18</u>	<u>2.987</u>
December	<u>4.01</u>	<u>2.94</u>	<u>3.37</u>	<u>1.07</u>	<u>2.04</u>	<u>.59</u>	<u>3.52</u>	<u>1.95</u>	<u>2.53</u>	<u>2.25</u>	<u>2.427</u>
TOTALS	<u>36.32</u>	<u>30.86</u>	<u>37.12</u>	<u>34.30</u>	<u>25.13</u>	<u>28.22</u>	<u>30.24</u>	<u>20.02</u>	<u>27.03</u>	<u>28.25</u>	<u>29.749</u>

1880. Allesley Church, 1 mile W

RAINFALL AT Bedworth Cemetery

Lat..... Lon..... County of Norwich

Rain Gauge, by..... Observer W D Bosworth

Upper Avon - 1.

Diameter . . .											5	
Height											1. -	
Altitude											385	
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January												
February												
March										¹¹ 3.74		
April										3.63		
May										3.84		
June										1.24		
July										1.44		
August										2.54		
September....										2.75		
October.....										2.44		
November										1.16		
December										1.93		
TOTALS												

Bedworth Church 6 chains N.

Trees 27 ft- high 72 ft- N to NW
House 24 " " 54 " N.

RAINFALL AT

Farnborough Vicarage

80

Lat.

Lon.

County of

Warwick

Rain Gauge, by

Observer

Miss Prater

Thames, Cherwell, - 3.

Diameter						5						
Height						1.0		1.2				
Altitude										520		
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January			9.35			1.91	2.60	2.75	1.11	.83		
February			10.90			2.81	4.2	1.00	1.72	2.55		
March			7.20			1.04	1.78	1.68	3.92	3.65		
April			8.50			2.14	1.98	1.58	1.85	3.41		
May			6.50			2.25	4.99	2.52	1.43	4.54		
June			13.10			2.22	1.14	2.44	2.15	1.73		
July			13.50			2.7	2.77	.59	7.02	3.99		
August			11.40			2.58	1.45	1.34	2.09	2.47		
September....			11.85			4.50	2.53	3.52	1.07	3.09		
October			12.60			3.79	5.43	2.90	.50	3.53		
November			12.00			3.76	2.59	2.53	5.57	1.61		
December			10.30			.65	4.21	2.07	2.82	1.56		
TOTALS		(32.4)	(40.6)	(30.4)	(23.8)	27.92	31.89	24.92	31.25	32.96		
			127.20									

Farnborough Church 92 ft. W

House

77 ft N.

1887 Farnborough Ch 86 ft ESE

House

78 ft

N

Tree

101 ft

W

$$81-86 = \text{Radway} \times \frac{100}{94} \text{ (in average) } \times 1.20$$

RAINFALL AT *Moseley The Glenbury's [Birmingham]*

Lat..... Lon..... County of *Worcester* *Warwickshire*.
Rain Gauge, by..... Observer *G. F. London*

Inst. R-11

Diameter . . .	5											
Height	1 - 1											
Altitude	479											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January . . . .	.56	.49	2.25	3.97	2.73	1.74	2.97	2.63	.79	.76	1.889	
February	3.34	3.79	1.81	3.76	1.67	3.14	.63	.69	.34	1.34	2.051	
March	1.69	2.51	2.15	.99	2.04	.99	2.97	1.74	2.64	2.63	2.035	
April	1.63	.62	4.21	.98	2.54	2.61	1.97	1.30	1.57	3.36	2.079	
May	1.84	1.66	2.28	1.88	1.13	2.56	6.08	2.03	.92	4.19	2.457	
June	3.71	2.33	4.52	3.96	2.37	4.21	1.55	2.04	2.46	.62	2.777	
July	5.27	2.12	4.28	3.56	3.22	.39	3.56	.89	5.56	2.27	3.112	
August . . . . .	.74	4.95	1.88	1.00	1.28	2.41	2.14	2.09	2.81	3.48	2.278	
September . . .	5.73	2.07	(2.50)	5.51	1.54	3.12	2.24	3.19	1.34	2.11	2.935	
October	5.80	2.87	(7.98)	(5.48)	2.62	1.46	5.14	4.07	2.00	.48	3.52	3.344
November . . .	2.33	2.80	4.43	4.45	1.66	3.39	1.99	1.97	4.86	1.36	2.924	
December . . .	3.49	3.29	3.30	1.08	2.31	.93	3.83	1.48	2.43	1.87	2.401	
TOTALS	36.13	29.50	39.09	33.76	23.95	30.63	34.00	22.05	26.20	27.51	30.282	

1882 Sept. 1 to 26 1.78 in
" " 27 to Nov. 20 6.20 in

RAINFALL AT Moseley [Birmingham] 80

Lat. Lon. County of Worcester
Rain Gauge, by Observer T. L. Plant, Esq.

Trent R. 4.

Diameter											
Height											
Altitude											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...		1.18	2.33								
February		4.16	1.84								
March		2.51	2.58								
April .....		.72	4.35								
May		1.49	3.05								
June		2.45	4.89								
July		1.92	4.35								
August		5.08	1.89								
September....		2.06	2.85								
October		2.83	6.21								
November....		3.13	4.68								
December		2.21	4.04								
TOTALS	31.50	30.74	43.06								

1880 + 81 From Birmingham Post

RAINFALL AT *Acock's Green* [Birmingham]

80

Lat. Lon. County of *Worcesters* *Warwick*.
Rain Gauge, by Observer *H. Grosvenor Hill Esq.*

Inst. R-4.

Diameter							5				
Height							10				
Altitude							400	420	429		
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January							1.95	2.43	.90	.80	
February							1.21	.85	.91	2.17	
March							3.26	1.98	2.96	3.32	
April							2.20	1.33	1.75	3.41	
May							6.31	1.96	1.03	3.92	
June							1.99	2.45	2.31	.65	
July							3.49	1.28	5.58	2.15	
August							2.17	1.91	2.63	2.94	
September....							3.38	2.45	1.84	1.56	
October							3.97	2.35	.46	3.11	
November....							2.08	2.49	4.95	1.27	
December							4.58	1.78	2.31	2.29	
TOTALS							36.59	23.26	27.63	27.59	

*Acock's Green Church 150 yards S.S.W.
1886 Trees 15 ft high 26 ft N.W. & N.E.*

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

RAINFALL AT

Birmingham, Sheldon Rectory

80

Lat. Lon. County of

Warwick

Rain Gauge, by Observer

Mrs Jones-Bateman

Trent R-4.

Diameter								8			
Height								0.5	9	1.0	
Altitude											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January							2.82	2.43	.67	.85	
February .....							.61	.57	.51	1.73	
March							2.94	1.41	2.42	3.57	
April							2.38	1.33	1.78	3.30	
May							5.51	1.54	1.02	4.03	
June							2.03	2.23	2.06	1.83	
July							3.29	1.18	5.61	1.45	
August							2.03	1.43	2.38	2.51	
September							2.74	2.40	1.82	2.17	
October							3.59	2.26	.38	2.67	
November						# 3.93	1.88	1.86	4.72	1.19	
December .....						.99	3.66	1.40	2.60	1.91	
TOTALS							33.48	20.04	25.97	27.21	

1887 Sheldon Ch 1/2 mile NNE
House 50 ft high 37 ft N

RAINFALL AT *Birmingham, Botanic Gardens*

Lat.

Lon.

County of

Warwick

Rain Gauge, by

Observer

Mr Latham

Inch R- 4.

Diameter	<i>5</i>										
Height	<i>5.2</i>										
Altitude			<i>505T</i>								
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>.60</i>	<i>.67</i>	<i>2.21</i>	<i>3.17</i>	<i>2.09</i>	<i>1.40</i>	<i>2.85</i>	<i>2.33</i>	<i>.76</i>	<i>.66</i>	<i>1.674</i>
February	<i>2.81</i>	<i>2.49</i>	<i>2.45</i>	<i>2.71</i>	<i>1.37</i>	<i>2.11</i>	<i>.88</i>	<i>.46</i>	<i>.62</i>	<i>1.97</i>	<i>1.787</i>
March	<i>1.29</i>	<i>1.95</i>	<i>1.80</i>	<i>1.19</i>	<i>1.86</i>	<i>1.05</i>	<i>2.74</i>	<i>1.48</i>	<i>2.52</i>	<i>2.74</i>	<i>1.862</i>
April	<i>1.53</i>	<i>.71</i>	<i>3.93</i>	<i>.95</i>	<i>1.65</i>	<i>2.47</i>	<i>1.98</i>	<i>1.07</i>	<i>1.98</i>	<i>3.42</i>	<i>1.969</i>
May	<i>1.69</i>	<i>1.36</i>	<i>2.25</i>	<i>1.55</i>	<i>.94</i>	<i>2.45</i>	<i>6.35</i>	<i>2.03</i>	<i>.70</i>	<i>3.68</i>	<i>2.300</i>
June	<i>2.39</i>	<i>1.52</i>	<i>3.81</i>	<i>4.03</i>	<i>2.35</i>	<i>3.98</i>	<i>1.12</i>	<i>2.20</i>	<i>2.26</i>	<i>.51</i>	<i>2.417</i>
July	<i>4.72</i>	<i>1.71</i>	<i>3.68</i>	<i>3.53</i>	<i>2.34</i>	<i>.43</i>	<i>3.16</i>	<i>.90</i>	<i>5.40</i>	<i>1.59</i>	<i>2.746</i>
August	<i>.57</i>	<i>4.19</i>	<i>2.16</i>	<i>.78</i>	<i>1.30</i>	<i>2.36</i>	<i>1.59</i>	<i>2.72</i>	<i>3.10</i>	<i>2.87</i>	<i>2.164</i>
September	<i>3.92</i>	<i>1.57</i>	<i>2.50</i>	<i>4.82</i>	<i>1.00</i>	<i>3.29</i>	<i>1.95</i>	<i>2.47</i>	<i>1.35</i>	<i>2.24</i>	<i>2.511</i>
October	<i>5.71</i>	<i>2.64</i>	<i>5.18</i>	<i>2.27</i>	<i>1.54</i>	<i>4.78</i>	<i>3.56</i>	<i>2.07</i>	<i>.42</i>	<i>3.59</i>	<i>3.176</i>
November	<i>1.76</i>	<i>2.60</i>	<i>4.13</i>	<i>3.99</i>	<i>1.31</i>	<i>3.03</i>	<i>1.68</i>	<i>1.70</i>	<i>4.49</i>	<i>1.02</i>	<i>2.571</i>
December	<i>3.15</i>	<i>2.39</i>	<i>3.13</i>	<i>.93</i>	<i>2.03</i>	<i>.99</i>	<i>3.72</i>	<i>1.57</i>	<i>2.21</i>	<i>1.73</i>	<i>2.185</i>
TOTALS	<i>30.14</i>	<i>23.80</i>	<i>37.23</i>	<i>29.92</i>	<i>19.78</i>	<i>28.34</i>	<i>31.58</i>	<i>21.00</i>	<i>25.81</i>	<i>26.02</i>	<i>27.362</i>

1880. Edgbaston

1200 yards

S.

Shrub 15ft high 13ft NE

N.B. Annual values rejected from Surrey, 1929.

RAINFALL AT *Birmingham Midland Inst Obs*

80

Lat.

Lon.

County of *Warwick*

Rain Gauge, by

Observer *A. Cresswell*

Inst. R-4.

Diameter							8				
Height							1. -				
Altitude							530				
Year.	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January								2.36			
February . . . .								.61			
March								1.38			
April								1.48			
May								1.88			
June								2.17			
July . . . . .								.93			
August								2.38			
September. . . .								2.31			
October							[#] 3.68	2.11			
November							1.77	1.78			
December							4.01	1.58			
TOTALS								20.97	<i>11.0</i>		

Gauge at Waterworks ground 1 mile from the centre of the town.

RAINFALL AT *Birmingham, The Crescent*

80

Lat.

Lon.

County of

Warwick

Rain Gauge, by

Observer

J. J. Gilbert Esq.

Inst. R-4.

Diameter					5						
Height					21.0						
Altitude					495						
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January					2.73	1.59	2.61	2.03	.69	.61	
February					1.31	3.06	.56	.49	.47	1.35	
March					2.34	1.00	3.20	1.46	2.27	2.80	
April					1.70	2.50	1.88	1.17	1.96	3.37	
May .....					.86	2.25	6.00	2.19	.90	3.80	
June					2.19	3.90	1.06	2.26	2.24	.39	
July					2.90	.60	3.05	.88	6.32	1.71	
August					1.37	2.03	1.56	2.03	2.74	3.00	
September					1.10	3.46	1.84	1.69	1.24	2.20	
October					1.48	4.56	3.68	2.05	.35	3.25	
November					1.43	3.12	1.65	1.74	3.92	1.03	
December					2.15	.83	3.96	1.57	2.33	1.86	
TOTALS					21.56	28.90	31.05	19.50	24.43	25.37	

1884

Chimney 7ft high 13ft S.W.W.

1886

Christchurch 1/4 mile SE

N.B. Annual values rejected from Survey. 1929.

RAINFALL AT

Birmingham, The Crescent

80

Lat.

Lon.

County of Warwick

Rain Gauge, by

Observer

J. J. Gilbert Esq

Trent R. 24.

Diameter							5				
Height							7.0				
Altitude							480T				
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January							2.56	2.22	.79	.70	
February ....							.60	.53	.51	1.54	
March							3.54	2.10	2.43	2.98	
April							1.96	1.25	2.12	3.43	
May							6.29	1.92	.89	4.16	
June							1.08	2.16	2.31	.40	
July							3.24	.81	5.50	1.73	
August							1.60	2.08	2.93	3.23	
September							1.93	1.86	1.30	2.27	
October							3.85	2.08	.37	3.47	
November							1.81	1.91	4.65	1.10	
December							4.24	1.64	2.47	1.97	
TOTALS							32.70	20.56	26.27	26.98	

Christchurch 1/4 mile E.S.E.

1886 Wall 7ft high 17ft E.S.E.

RAINFALL AT *Birmingham, Bloombury* 80

Lat.

Lon.

County of *Warwick*

Rain Gauge, by

Observer *D. Smith, Esq.*

Inst. R-14.

Diameter	<i>8</i>										
Height	<i>8</i>										
Altitude	<i>340 T</i>										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>.84</i>		<i>2.50</i>	<i>4.44</i>	<i>3.00</i>						
February	<i>2.93</i>		<i>2.10</i>	<i>3.71</i>	<i>1.84</i>						
March	<i>.67</i>		<i>3.43</i>	<i>1.28</i>	<i>2.10</i>						
April	<i>2.74</i>		<i>3.55</i>	<i>1.20</i>	<i>2.37</i>						
May	<i>1.70</i>		<i>2.85</i>	<i>1.62</i>	<i>1.19</i>						
June	<i>2.49</i>		<i>4.10</i>	<i>3.65</i>	<i>1.16</i>						
July	<i>5.18</i>		<i>4.41</i>	<i>3.46</i>	<i>3.31</i>						
August	<i>.97</i>		<i>2.33</i>	<i>.79</i>	<i>.75</i>						
September	<i>4.81</i>		<i>2.97</i>	<i>5.64</i>	<i>2.16</i>						
October	<i>6.44</i>		<i>5.93</i>	<i>3.24</i>	<i>1.88</i>						
November	<i>2.13</i>		<i>4.55</i>	<i>4.36</i>	<i>1.39</i>						
December	<i>3.64</i>		<i>3.99</i>	<i>1.47</i>	<i>3.18</i>						
TOTALS	<i>34.54</i>		<i>42.71</i>	<i>34.86</i>	<i>24.33</i>						

1881 Imperfect

RAINFALL AT

Birmingham (Winson Green)

80

Lat.

Lon.

County of

Warwick

Rain Gauge, by

Observer

H. G. Hill Esq.

Inst. R. - 4.

Diameter	8			8	8	8					
Height	3			3	3	3					
Altitude	470			470							
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...	.69	.96	2.41	3.97	3.04	1.98					
February ...	3.12	3.43	2.15	3.60	1.66	3.40					
March .....	.53	2.37	2.57	1.37	2.74	1.01					
April	2.35	.78	4.18	.98	1.66	2.99					
May	1.62	1.48	3.19	1.38	1.05	2.60					
June	2.47	1.74	4.00	3.63	2.25	3.97					
July	4.80	1.66	3.83	3.95	2.62	.51					
August .....	.80	5.18	2.48	.76	1.74	3.31					
September ...	4.63	1.65	3.03	5.89	1.19	1.94					
October	6.38	3.17	6.61	2.54	1.48	4.61					
November ...	2.30	3.13	4.56	4.47	1.61	3.46					
December ...	3.48	3.40	4.59	1.02	2.46	.65					
TOTALS	33.17	28.95	43.60	33.66	23.50	30.43					

All Saints Church 3/4 mile SE.

fruit trees 15ft high 24ft. WNW.

RAINFALL AT Birmingham Vinson Green

Lat. _____ Lon. _____ County of Warwick

Snowdon Rain Gauge, by _____ Observer H. E. Hill Esq.

Instr. R-4.

Diameter					5						
Height					1.0						
Altitude					4704						
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...					⁴ 3.03	1.98					
February ...					1.58	3.40 3.00					
March					2.74	1.02					
April					1.62	2.99					
May					1.06	2.60					
June					2.29	3.97					
July					2.69	.51					
August					1.74	3.31					
September ...					1.20	1.94					
October					1.44	4.61					
November ...					1.61	3.42					
December					2.47	.57 ⁴					
TOTALS					23.47	29.2 30.32					

1884 Apple trees 15ft high 48 ft distant
 Corrections sent by Obs. 12-1-92 See 20 year form

RAINFALL AT *Witley Rectory* [*Sutterworth*] 80

Lat. _____ Lon. _____ County of *Warwick*
Rain Gauge, by _____ Observer *B. J. M. Taylor, Esq.*

Inst. R-4.

Diameter	8										
Height	1.0										
Altitude	350 T										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	.41	.84	2.12	2.78	2.16	1.92	2.86	3.25	1.02		
February	2.84	3.84	1.92	3.46	1.01	2.63	.47	.60	1.56		
March	1.75	1.84	1.46	1.23	1.86	.81	2.38	1.76	2.29		
April	1.60	.60	3.15	1.83	2.00	2.55	1.90	1.32	2.30		
May	1.56	1.25	1.80	2.28	1.42	2.43	5.13	2.10	1.04		
June	3.57	2.33	4.44	4.91	2.07	2.21	.90	1.56	2.40		
July	7.58	2.16	3.19	3.65	5.66	.09	2.93	.73	6.23		
August	1.25	5.36	1.81	1.13	2.88	3.25	1.46	1.15	2.66		
September....	5.22	2.29	2.95	4.45	1.29	2.74	2.03	2.88	1.40		
October	5.05	2.94	5.78	2.42	1.80	4.58	4.95	2.25	.74		
November	2.08	2.77	4.02	4.14	1.56	3.73	2.38	2.29	3.40		
December	3.11	2.69	3.49	.92	2.52	.78	3.54	1.64	2.20		
TOTALS	36.02	28.91	36.13	33.20	26.23	27.72	30.93	21.53	27.24		

Witley Church 1 mile N
Wellingtonia 20ft high 16ft NE.

RAINFALL AT *Handsworth*

80

Lat.

Lon.

County of *Stafford*

Warwick

Rain Gauge, by

Observer *G. R. Farncombe Esq.*

Trent - R-4.

Diameter							5				
Height							4 9				
Altitude							529 ft				
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January							3.28	2.68	.74	.63	
February . . . .							.85	.55	.76	1.85	
March							3.10	1.71	2.46	2.86	
April							1.99	1.28	1.79	3.37	
May							6.00	1.79	1.02	3.39	
June							1.15	2.27	1.96	.60	
July							2.86	.74	6.16	2.72	
August							1.36	1.86	3.50	3.31	
September . . .							2.19	2.24	1.01	2.34	
October							3.90	2.14	.28	3.77	
November							1.80	1.76	4.50	1.05	
December							4.35	1.55	2.48	1.89 ft	
TOTALS							32.83	20.57	26.66	27.78	

1887 *Handsworth Ch* 1 mile N.E.
St James' Church 100 yards S.W.

✓ indicates entered correct day. (see note at beginning of this book).

RAINFALL AT West-Bromwich & Handsworth

[Birm.]

Lat.

Lon.

County of ~~Stafford~~

Warwickshire.

Rain Gauge, by

Observer

R. Smith Esq. C.E.

Inst R-4.

Diameter . . .	5										
Height	1. -										
Altitude	547			517							
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . .	.70	1.59	3.21	4.23	3.03	1.96	3.61				
February	2.80	3.17	3.30	3.61	1.74	3.26	.77				
March	#2.02	2.46	1.89	.96	2.82	1.16	4.06				
April	1.69	.94	4.00	1.11	1.61	3.27	2.13				
May	2.09	1.30	3.28	1.59	1.15	2.67	6.22				
June	3.12	1.96	4.72	3.84	2.84	3.66	1.29				
July	6.18	1.52	3.59	4.83	2.83	.47	3.05				
August . . . . .	.79	4.73	2.46	.97	1.97	2.73	1.48				
September	3.79	1.76	2.41	6.12	1.35	3.66	2.40				
October	5.26	3.16	5.62	2.89	1.57	4.74	3.97				
November	1.56	3.25	(4.32)	4.63	1.59	3.31	1.91				
December	3.43	2.78	4.59	1.10	2.45	1.29	(4.28)				
TOTALS	(33.43)	28.62	(43.39)	35.88	24.95	32.18	(35.17)				

1880 Gauge at Rowley Regis till March 1st

1882 Nov. 12 Gauge moved to Handsworth

1886 Dec. 13 " " " Tettenhall

Position of gauge at West-Bromwich, indifferent

RAINFALL AT *Perry Hall* [*Birmingham*]

80

Lat. Lon. County of *Stafford* *Warwick*

Rain Gauge, by Observer *Mr. E. B. Mitchison*

Trent R - 4.

Diameter					6			5			
Height					3.0			2.6			
Altitude											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...					2.72	1.64	3.23	2.39	.90	.76	
February ...					1.61	3.03	.84	.67	.65	1.65	
March					2.45	1.01	2.99	1.84	2.52	3.17	
April					1.65	2.78	2.11	1.35	2.12	3.80	
May					1.05	2.52	6.15	1.76	1.10	3.68	
June					2.32	3.86	1.24	2.24	2.24	.70	
July					3.28	.30	2.96	.65	5.95	1.75	
August					1.93	2.60	1.35	1.62	3.66	3.94	
September....					1.38	3.62	2.81	2.73	1.14	2.98	
October					1.75	4.99	3.82	2.21	.46	3.85	
November....					1.41	3.36	1.80	1.92	4.64	1.20	
December					2.18	1.03	3.93	1.66	2.56	1.86	
TOTALS					23.73	30.74	33.23	21.04	27.94	29.34	

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

RAINFALL AT *Castle Bromwich Hall*

80

Lat.

Lon.

County of *Warwickshire*

Rain Gauge, by

Observer

Mr E Gibson

Trent. R. - 4.

Diameter . . .									5	5	
Height									1	1.2	
Altitude											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . .	.40	.77	2.20	3.70	2.86	1.89	2.98	3.44	.94	.82	2.000
February	2.86	3.53	2.52	3.72	1.58	3.41	.91	.65	.73	1.83	2.174
March	1.37	2.36	1.93	1.31	2.21	1.26	2.70	1.66	2.65	3.24	2.069
April	1.50	.91	3.67	1.29	2.13	2.62	2.10	1.27	2.58	3.62	2.169
May	1.64	1.59	3.07	2.01	.82	2.77	6.48	1.88	.82	4.82	2.590
June	2.64	2.47	3.90	4.07	2.44	3.74	1.78	2.03	1.77	1.32	2.616
July	5.90	1.65	4.47	2.84	3.46	.16	3.12	1.12	6.89	1.60	3.121
August	1.00	5.33	2.31	1.10	1.77	3.04	1.88	1.59	2.81	2.96	2.379
September	5.50	1.66	2.57	5.32	1.46	3.71	2.92	2.31	1.30	2.31	2.906
October	6.64	3.82	6.23	3.02	1.74	5.08	3.45	2.25	.44	3.03	3.570
November	2.02	3.19	4.48	4.51	1.51	3.51	2.02	2.15	4.35	1.20	2.894
December	3.39	2.88	3.79	1.03	2.49	.97	4.30	1.56	2.37	1.75	2.453
TOTALS	34.86	30.16	41.14	33.92	24.47	32.16	34.64	21.91	27.65	28.50	30.941

Castle Bromwich Ch

233 ft 7 in

NE

Tree

7' 10" high

32' 7"

E

N. 19. annual values quoted in rejected from Survey. 1929

RAINFALL AT *Oscott, St Mary's College*

80

Lat.

Lon. County of *Warwick*

Rain Gauge, by

Observer *Rev S. Whitty*

Rev. J. MacElmail

Trunk R 24.

Diameter	<i>5</i>											
Height	<i>6</i>		<i>1.2</i>	<i>6</i>								
Altitude	<i>461 T</i>											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January	<i>.41</i>	<i>.65</i>	<i>2.23</i>	<i>2.97</i>								
February	<i>2.48</i>	<i>2.80</i>	<i>2.35</i>	<i>3.01</i>								
March	<i>1.02</i>	<i>2.32</i>	<i>1.67</i>	<i>1.28</i>								
April	<i>1.39</i>	<i>.71</i>	<i>2.99</i>	<i>1.10</i>								
May	<i>1.78</i>	<i>1.00</i>	<i>2.60</i>	<i>1.69</i>								
June	<i>2.97</i>	<i>1.87</i>	<i>3.54</i>	<i>2.80</i>								
July	<i>4.63</i>	<i>1.35</i>	<i>3.83</i>	<i>3.44</i>								
August	<i>.99</i>	<i>4.15</i>	<i>1.84</i>	<i>.55</i>								
September	<i>3.84</i>	<i>1.28</i>	<i>2.30</i>	<i>4.65</i>								
October	<i>5.46</i>	<i>2.90</i>	<i>5.89</i>	<i>2.31</i>								
November	<i>1.47</i>	<i>2.16</i>	<i>3.31</i>	<i>3.99</i>								
December	<i>3.35</i>	<i>2.53</i>	<i>3.96</i>	<i>(.92)</i>								
TOTALS	<i>29.79</i>	<i>23.72</i>	<i>36.51</i>	<i>28.71</i>								

N.B. annual values rejected from Survey, 1929.

RAINFALL AT *Worcester, Caldecote House* 80

Lat.

Lon. County of *Warwick*

Rain Gauge, by

Observer *Rev. Dr. Parker*

Inno. R. H.

Diameter	<i>5</i>										
Height	<i>1.0</i>										
Altitude			<i>340</i>								
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>.32</i>	<i>.62</i>	<i>2.35</i>	<i>3.25</i>							
February	<i>2.92</i>	<i>3.90</i>	<i>2.40</i>	<i>3.44</i>							
March	<i>1.62</i>	<i>2.32</i>	<i>1.70</i>	<i>1.26</i>							
April	<i>1.43</i>	<i>.66</i>	<i>3.55</i>	<i>1.72</i>							
May	<i>1.65</i>	<i>1.25</i>	<i>3.19</i>	<i>1.83</i>							
June	<i>3.00</i>	<i>1.98</i>	<i>4.68</i>	<i>3.02</i>							
July	<i>6.31</i>	<i>1.82</i>	<i>4.21</i>	<i>3.78</i>							
August	<i>1.56</i>	<i>5.00</i>	<i>2.16</i>	<i>1.05</i>							
September	<i>5.10</i>	<i>1.97</i>	<i>3.90</i>								
October	<i>4.96</i>	<i>3.10</i>	<i>6.07</i>								
November	<i>1.80</i>	<i>2.85</i>	<i>3.83</i>								
December	<i>3.68</i>	<i>3.06</i>	<i>3.90</i>								
TOTALS	<i>34.35</i>	<i>28.53</i>	<i>41.94</i>								

1880. Caldecote

2/3 mile

N.

Brick wall 7ft 9in high 18ft NNE.

Irish yew 12ft " 24ft SW

Dwarf Cherry 5ft 6in " 11ft W

N.B. Annual values rejected from Survey, 1929.

RAINFALL AT *Atherstone*

80

Lat. Lon. County of *Warwick*

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

Inst. R-14.

Diameter	<i>5"</i>										
Height	<i>1.0</i>										
Altitude	<i>295</i>	<i>286</i>									
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>.33</i>	<i>.62</i>	<i>2.23</i>	<i>2.71</i>	<i>2.52</i>	<i>1.74</i>	<i>3.78</i>	<i>4.22</i>	<i>1.01</i>	<i>.88</i>	<i>2.004</i>
February	<i>2.48</i>	<i>3.14</i>	<i>2.27</i>	<i>2.93</i>	<i>1.14</i>	<i>2.68</i>	<i>1.07</i>	<i>.48</i>	<i>.75</i>	<i>1.78</i>	<i>1.872</i>
March	<i>1.16</i>	<i>2.24</i>	<i>1.77</i>	<i>1.18</i>	<i>2.13</i>	<i>1.36</i>	<i>2.42</i>	<i>1.49</i>	<i>2.22</i>	<i>4.14</i>	<i>2.011</i>
April	<i>1.34</i>	<i>.68</i>	<i>3.11</i>	<i>1.61</i>	<i>1.95</i>	<i>2.46</i>	<i>2.33</i>	<i>1.23</i>	<i>2.26</i>	<i>2.84</i>	<i>1.981</i>
May	<i>1.65</i>	<i>1.16</i>	<i>2.03</i>	<i>1.82</i>	<i>.76</i>	<i>2.07</i>	<i>5.36</i>	<i>1.55</i>	<i>.73</i>	<i>2.94</i>	<i>2.007</i>
June	<i>2.89</i>	<i>2.02</i>	<i>4.50</i>	<i>2.85</i>	<i>1.39</i>	<i>3.09</i>	<i>.39</i>	<i>2.02</i>	<i>1.63</i>	<i>1.09</i>	<i>2.187</i>
July	<i>4.60</i>	<i>1.40</i>	<i>3.47</i>	<i>3.05</i>	<i>2.87</i>	<i>.21</i>	<i>2.97</i>	<i>.70</i>	<i>5.86</i>	<i>1.71</i>	<i>2.684</i>
August	<i>1.04</i>	<i>6.51</i>	<i>2.30</i>	<i>1.31</i>	<i>2.18</i>	<i>3.28</i>	<i>2.16</i>	<i>2.68</i>	<i>3.36</i>	<i>2.88</i>	<i>2.770</i>
September	<i>4.54</i>	<i>1.77</i>	<i>2.82</i>	<i>4.78</i>	<i>.87</i>	<i>3.05</i>	<i>1.79</i>	<i>2.35</i>	<i>1.00</i>	<i>2.79</i>	<i>2.576</i>
October	<i>5.28</i>	<i>3.03</i>	<i>6.10</i>	<i>2.51</i>	<i>1.81</i>	<i>4.51</i>	<i>3.47</i>	<i>1.77</i>	<i>.28</i>	<i>2.87</i>	<i>3.163</i>
November	<i>1.55</i>	<i>2.49</i>	<i>3.32</i>	<i>4.39</i>	<i>1.26</i>	<i>3.37</i>	<i>2.19</i>	<i>1.40</i>	<i>3.71</i>	<i>.73</i>	<i>2.441</i>
December	<i>3.58</i>	<i>2.81</i>	<i>4.31</i>	<i>.73</i>	<i>2.16</i>	<i>.77</i>	<i>3.97</i>	<i>1.65</i>	<i>2.13</i>	<i>2.02</i>	<i>2.413</i>
TOTALS	<i>30.44</i>	<i>27.87</i>	<i>38.23</i>	<i>29.87</i>	<i>21.04</i>	<i>28.59</i>	<i>31.90</i>	<i>21.54</i>	<i>24.94</i>	<i>26.67</i>	<i>28.109</i>