

RAINFALL AT Bognor, Iwercoft

Lat. .... Lon. .... County of Sussex

Rain Gauge, by ..... Observer G. G. Edlmann Esq

Diameter . . . .											
Height . . . . .											
Altitude . . . .											
Year . . . . .	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . .											
February . . . .											
March . . . . .											
April . . . . .											
May . . . . .											
June . . . . .											
July . . . . .											
August . . . . .											
September . . . .											
October . . . . .											
November . . . .											
December . . . .											
TOTALS . . . :										2295	

recd 1.16 entd 31.16



# RAINFALL AT

*Bognor (Lidsey Lodge)*

80

Lat. ....

Lon. ....

County of *W. Sussex*

Rain Gauge, by .....

Observer

*H. Neale Esq*

Diameter ....				8							
Height .....				1.2							
Altitude ....											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...				2.34	3.27	1.71	4.58	3.10	1.11	.71	
February ...				3.82	1.84	3.47	.63	.67	.94	1.86	
March .....				.53	1.88	2.24	2.21	.88	2.87	1.61	
April .....				1.22	1.25	.84	1.58	1.43	1.06	2.32	
May .....				2.37	.58	2.83	3.80	1.06	1.36	2.14	
June .....				1.25	1.20	2.13	.73	1.29	2.34	.83	
July .....				2.49	2.69	.96	3.18	.66	5.00	2.53	
August .....				1.28	1.31	.38	2.04	1.59	1.88	2.57	
September....				3.76	3.63	3.69	2.08	3.19	1.18	.69	
October ....				2.54	1.32	3.67	3.69	.92	2.06	8.67	
November....				4.78	1.27	3.13	3.31	4.99	4.15	.80	
December ....				.96	3.81	1.46	4.47	2.08	1.44	1.62	
TOTALS ....				27.34	24.05	26.51	32.30	21.86	25.39	26.35	

*Alvingbourne Ch. 2½ m. N.W.*

*Bushes 2ft high 8ft E.*

*Wall 8ft. 22ft. N.*



# RAINFALL AT *West Thorney*

80

Lat. ....

Lon. ....

County of

*W Sussex*

Rain Gauge, by

Observer

*F Padwick Esq.*

Diameter ....	5					5					
Height .....	6		10			5					
Altitude ....	10					20					
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...	2.95	2.06	1.02	2.36	3.33	1.26					
February ...	2.48	3.38	.71	3.46	1.97	3.08					
March .....	1.10	2.13	1.04	.58	1.90	1.79					
April .....	1.70	.93	3.19	.92	1.31	.75					
May .....	.67	1.05	.81	2.34	.52	3.91					
June .....	2.03	2.29	2.53	1.31	1.16	2.78					
July .....	4.92	2.50	1.94	2.94	1.97	.42					
August .....	.97	2.71	1.41	1.10	1.43	.38					
September ...	5.30	3.20	1.62	2.21	2.94	4.44					
October ....	4.27	1.76	6.62	2.12	1.64	2.72					
November ....	1.55	3.57	3.72	3.45	.55	2.68					
December ....	3.26	1.15	2.21	.62	3.06	1.27					
TOTALS ....	31.20	26.73	26.82	23.41	21.78	25.48 <sup>#</sup>					

1881 St. Nicholas 130 yds N.E.

Cottage 20ft high 15ft N.

1940 Average rejected from Survey as being 1" low



# RAINFALL AT *Chichester, Westgate* 80

Lat. .... Lon. .... County of *West Sussex*  
*Meadow* Rain Gauge, by .... Observer *Dr. Tyacke*

Diameter ....		8									
Height .....		6									
Altitude ....		40									
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January....		1.90	1.16	2.36	3.19	1.57	4.35	3.00	1.15	.65	
February....		3.29	1.43	3.43	2.05	3.36	.61	.88	.93	1.80	
March .....		2.54	.98	.68	2.24	2.04	2.23	1.03	3.54	1.58	
April .....		.54	3.02	1.42	1.34	.86	1.34	1.35	1.35	2.38	
May .....		1.18	1.41	2.38	.43	3.01	3.95	.92	1.46	2.41	
June .....		1.79	2.61	1.61	1.15	2.61	.42	1.37	2.74	.76	
July .....		2.35	2.36	3.00	2.35	.63	3.24	.69	6.05	2.34	
August .....		4.71	1.64	1.23	1.55	.48	1.75	2.52	2.43	2.09	
September....		3.26	2.14	3.01	3.01	4.24	1.92	3.18	.74	.88	
October ....		1.41	8.25	2.57	1.48	3.62	4.73	1.12	1.99	7.74	
November....		3.89	3.39	4.57	1.11	2.91	3.29	5.09	4.83	.90	
December ....		3.01	2.74	.82	3.41	1.47	5.67	2.32	1.49	1.74	
TOTALS ....		29.87 30.08	31.13	27.02	23.31	26.80	33.50	23.47	28.70	25.27	(28.057)

Leaving for purpose of average  $\frac{29.87 \times 1.00}{100} = .2987$



# RAINFALL AT Chichester Westgate

80

Lat. ....

Lon. .... County of Sussex W

Lawn Rain Gauge, by .....

Observer D. Tyacke

Diameter ....	5										
Height .....	6										
Altitude ....	407										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January... ..	.32	1.90	1.16								
February ....	2.89	3.29	1.48								
March .....	.89	2.54	.99								
April .....	1.34	.54	3.17								
May .....	.42	1.18	1.40								
June .....	1.64	1.79	2.64								
July .....	3.67	2.35	#								
August .....	1.09	4.71									
September....	5.16	3.26									
October ....	6.81	1.41									
November....	2.92	3.89									
December ....	4.14	3.01									
TOTALS ....	31.29	29.87									

Observations discontinued as the gauge was getting overgrown



# RAINFALL AT Westbourne

Lat. 50° 57' 40"

Lon. 055° 30'

County of Sussex

5 in

Rain Gauge, by

Observer

L. H. Birrell

Diameter ....	<u>5 in</u>										
Height .....	<u>1 ft</u>										
Altitude ....	<u>20 ft</u>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....						<u>1.49</u>	<u>4.09</u>	<u>2.82</u>	<u>1.47</u>	<u>.98</u>	
February ....						<u>3.87</u>	<u>.87</u>	<u>.90</u>	<u>1.09</u>	<u>2.14</u>	
March .....						<u>1.88</u>	<u>2.59</u>	<u>1.03</u>	<u>3.49</u>	<u>2.07</u>	
April .....						<u>.98</u>	<u>1.46</u>	<u>1.39</u>	<u>1.50</u>	<u>3.01</u>	
May .....						<u>3.90</u>	<u>3.59</u>	<u>.96</u>	<u>1.60</u>	<u>3.60</u>	
June .....						<u>2.60</u>	<u>.41</u>	<u>1.49</u>	<u>3.24</u>	<u>.89</u>	
July .....						<u>1.40</u>	<u>3.11</u>	<u>1.02</u>	<u>5.83</u>	<u>1.99</u>	
August .....						<u><del>1.54</del></u>	<u>1.25</u>	<u>2.53</u>	<u>2.01</u>	<u>1.79</u>	
September....						<u>4.58</u>	<u>1.44</u>	<u>3.14</u>	<u>.69</u>	<u>.69</u>	
October .....						<u>3.67</u>	<u>4.21</u>	<u>1.21</u>	<u>1.88</u>	<u>6.98</u>	
November ....						<u>3.29</u>	<u>3.78</u>	<u>4.71</u>	<u>5.27</u>	<u>1.38</u>	
December ....						<u>1.68</u>	<u>4.82</u>	<u>2.24</u>	<u>1.56</u>	<u>2.07</u>	
						<u>24.68</u>					
TOTALS ....						<u>29.68</u>	<u>31.62</u>	<u>23.44</u>	<u>29.83</u>	<u>27.53</u>	

Record sent in on 13/1/1928. In case 3A file 817754/28



# RAINFALL AT *Funtington Ratham*

80

Lat. ....

Lon. ....

County of *Sussex W*

*Snowdon* Rain Gauge, by .....

Observer *W Jeffery Esq*

Diameter ....										5	
Height .....										3	
Altitude ....										18?	
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....										.74	
February ....										1.76	
March .....									# 3.05	1.83	
April .....									1.36	2.18	
May .....									1.50	2.87	
June .....									2.92	.77	
July .. ....									6.04	2.10	
August .....									2.29	1.84	
September....									.50	.83	
October ....									2.08	7.97	
November....									4.86	.95	
December ....									1.55	1.54	
TOTALS ....										25.38	

*Funtington Church 2 miles*

NNW



# RAINFALL AT *Stansted Forest Side Vicarage*

Lat. *50.56 N* Lon. *0.58 W* County of *Sussex West*

Rain Gauge, by \_\_\_\_\_ Observer *Mrs M. B. Parson*

Diameter . . .									5		
Height . . . . .									10		
Altitude . . . .									341		
Year . . . . .	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . .										1.30	
February . . . .										2.31	
March . . . . .										2.26	
April . . . . .										2.19	
May . . . . .										4.65	
June . . . . .										1.11	
July . . . . .										3.14	
August . . . . .									*2.38	2.28	
September . . . .									.92	.83	
October . . . . .									1.90	6.90	
November . . . .									5.39	1.38	
December . . . .									1.89	2.23	
TOTALS . . . .										30.58	

1889 *Christchurch Forest Side 200 yards S*



RAINFALL AT Stoughton, Watergate.

Lat..... Lon..... County of Sussex

Rain Gauge, by..... Observer R. Luty

Diameter ....						5					
Height .....						3 6					
Altitude ....						220					
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....						1.96	4.52	3.41	1.55	1.13	
February ....						4.98	1.07	1.10	1.11	2.43	
March .....						2.73	2.82	1.18	7.43	2.17	
April .....						1.11	2.06	1.59	1.38	2.04	
May .....						4.97	3.85	.91	1.85	5.42	
June .....						3.25	.89	1.64	4.02	1.06	
July .....						1.39	3.69	1.26	6.76	2.51	
August .....						.79	1.66	2.88	2.74	2.62	
September....						5.41	1.64	4.66	1.01	.77	
October.....						4.66	4.45	1.46	2.01	7.02	
November....						3.86	4.54	5.05	5.47	1.73	
December ....						1.64		2.65	3.00	2.35	
TOTALS ....						36.75	Imp.	27.79	38.33	31.25	

Daily values in bound volume shelf C3 A.14



# RAINFALL AT Eartham House, Chichester 80

Lat. ....

Lon. ....

County of

W. Sussex

Rain Gauge, by

Observer

Sir J. M. Banks, Bt.

Diameter ....	3										
Height .....	4.0	4.6									
Altitude ....	230	↑						316			
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	4.3	2.12	1.55	2.65	3.00	1.35	3.96	2.89	1.13	.80	1.988
February ....	3.09	3.10	1.01	4.01	1.91	3.72	.83	.82	.92	2.01	2.142
March .....	4.6	2.82	1.72	.71	2.00	1.76	2.01	1.01	3.27	1.62	1.738
April .....	2.12	4.6	2.72	1.21	1.23	.88	1.55	1.45	1.38	2.23	1.523
May .....	.28	1.17	1.29	2.48	.33	3.70	4.21	.95	1.42	3.26	1.909
June .....	2.23	1.72	2.39	1.87	1.02	1.88	1.29	.96	3.21	1.08	1.765
July .....	3.33	1.98	3.00	2.86	3.03	1.26	3.66	.65	6.82	1.90	2.849
August .....	1.46	5.36	1.27	.62	.95	.52	2.00	1.87	2.67	2.30	1.902
September ....	4.81	3.02	2.78	3.92	4.38	4.30	2.24	2.95	1.02	.92	3.034
October .....	7.82	2.10	9.28	2.82	.98	3.71	5.10	1.14	2.10	7.32	4.237
November ....	2.99	3.31	3.55	4.61	.44	2.88	3.27	4.84	4.56	.88	3.133
December ....	3.91	3.35	2.71	.96	4.52	1.41	4.50	2.15	1.48	1.80	2.679
TOTALS ....	32.93	30.51	33.27	28.72	23.79	27.37	34.62	21.68	29.98	26.12	28.899

1880. Eartham. 150 yards. N.W.

House 40ft high 45ft N.



# RAINFALL AT Brighton Selhurst Park

Lat. .... Lon. .... County of Sussex W  
 Rain Gauge, by ..... Observer C. O. Newman Esq

Diameter ....										5	
Height .....											
Altitude ....										300	
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....										7.84	
February ....										2.57	
March .....										2.11	
April .....										2.44	
May .....										3.43	
June .....										1.18	
July .....										2.42	
August .....										3.08	
September....										1.01	
October ....										7.90	
November....										1.00	
December ....										2.07	
TOTALS ....										30.05	

Eastham Church 1 1/8 SSE



# RAINFALL AT *Chichester, West Dean* 80

Lat. .... Lon. .... County of *W. Sussex*  
 Rain Gauge, by ..... Observer *F. Bower, Esq*  
*W. G. Broomfield*

Diameter ....		5									
Height .....		3.6	1.6								
Altitude ....		180T	190T								
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....		1.57	1.80	3.19	3.84	2.66	5.61	3.87	1.82	1.11	
February .....		2.84	2.02	4.44	2.62	5.03	1.09	1.30	1.25	2.85	
March .....		3.09	1.20	.74	3.29	2.91	3.15	1.54	5.48	2.55	
April .....		.54	3.86	1.44	1.48	1.42	2.18	1.65	2.13	2.58	
May .....		1.48	2.17	2.46	.71	4.65	5.00	1.37	2.07	4.43	
June .....		2.16	3.74	2.46	1.38	3.46	.83	1.50	4.42	1.11	
July .....		4.31	3.45	3.69	3.09	.74	4.39	1.39	8.25	2.67	
August .....		5.38	2.57	1.58	1.83	.67	2.30	3.55	3.47	3.78	
September .....		3.21	2.68	4.48	2.84	5.82	2.21	3.98	1.07	1.02	
October .....		2.19	9.92	2.96	1.63	5.32	6.47	1.80	2.51	9.38	
November .....		4.73	4.21	5.59	1.67	4.17	5.00	6.74	7.07	1.62	
December .....		3.44	3.12	1.46	5.15	1.85	7.13	3.28	2.34	2.99	
TOTALS .....		34.94	40.74	34.49	29.53	38.70	45.36	31.97	41.88	36.09	

1880. West Dean 50 yards N.E

Hedge 14ft high 36ft N.W

Elm 70ft- 50ft N

1884 West Dean 300 yards West

Shrub 12ft high 26ft W.



RAINFALL AT *Chichester West Dean*

80

Lat. .... Lon. .... County of *Sussex West*  
Rain Gauge, by .... Observer *Mr E Mc Laurin*

Diameter ....											
Height .....											
Altitude ....											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ... ..	(.51)										
February ....	2.59										
March .....	.83										
April .....	2.37										
May .....	.04										
June .....	2.74										
July .....	4.55										
August .....	1.72										
September....	5.37										
October ....	7.09										
November....	2.77										
December ....	4.16										
TOTALS ....	(34.74)										

*1880 january amount computed*



# RAINFALL AT *Chichester Singleton Rectory*

Lat. ....

Lon. ....

County of *W. Sussex*

Rain Gauge, by .....

Observer *Rev F A Bowles*

Diameter ....	5											
Height .....		1.0										
Altitude ....	250	240										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January .....	.59	2.24	2.26	3.69	4.03	2.42	5.11	3.38	1.48	1.05	2.625	
February .....	3.68	3.47	2.49	4.83	2.34	4.92	.79	1.39	1.07	2.84	2.782	
March .....	1.34	3.56	1.28	.98	3.22	2.49	3.02	1.32	5.23	2.50	2.494	
April .....	2.19	.56	4.12	1.10	1.43	1.04	1.93	1.67	1.99	2.50	1.853	
May .....	.03	1.54	1.54	2.69	.62	4.36	4.86	1.37	2.21	4.44	2.366	
June .....	3.31	2.29	4.21	2.51	1.37	3.01	.86	1.41	3.70	1.07	2.374	
July .....	4.90	3.89	3.84	3.95	3.02	.58	4.37	1.29	7.30	2.31	3.545	
August .....	1.62	6.15	2.50	1.51	1.58	.34	1.94	3.56	3.54	3.58	2.632	
September .....	5.97	3.34	2.63	4.54	3.65	5.51	2.05	3.78	1.06	.94	3.347	
October .....	8.20	2.53	9.84	2.99	1.34	4.52	6.52	1.58	2.26	8.44	4.822	
November .....	3.94	5.32	4.64	5.95	1.57	4.29	5.28	6.24	6.67	1.60	4.550	
December .....	4.55	4.75	3.20	1.44	4.94	1.70	5.82	2.88	2.30	2.62	3.420	
TOTALS .....	40.32	39.64	42.55	36.18	29.11	35.18	42.55	29.87	38.81	33.89	36.810	

1880. Singleton Church  $\frac{1}{8}$  mile S  
 House 30ft high 8ft N. of gauge  
 " 50ft " 6ft S.W.  
 1884 " 15ft N.E.

No better position available



# RAINFALL AT *Chilgrove, Chichester*

80

Lat. ....

Lon. ....

County of

*W. Sussex*

Rain Gauge, by

Observer

*J. W. Woods Esq.*

Diameter ....	<i>5</i>											
Height .....	<i>0.6</i>							<i>1</i>	<i>-</i>	<i>6</i>		
Altitude ....	<i>254 T</i>											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	<i>.32</i>	<i>1.53</i>	<i>1.87</i>	<i>2.99</i>	<i>3.06</i>	<i>2.15</i>	<i>4.35</i>	<i>2.96</i>	<i>1.49</i>	<i>.95</i>	<i>2.167</i>	
February ....	<i>3.14</i>	<i>3.34</i>	<i>2.00</i>	<i>4.95</i>	<i>2.61</i>	<i>4.28</i>	<i>1.03</i>	<i>.82</i>	<i>.83</i>	<i>1.47</i>	<i>2.447</i>	
March .....	<i>1.06</i>	<i>2.10</i>	<i>.92</i>	<i>.82</i>	<i>2.88</i>	<i>2.30</i>	<i>2.23</i>	<i>1.13</i>	<i>4.24</i>	<i>2.13</i>	<i>1.981</i>	
April .....	<i>1.94</i>	<i>.53</i>	<i>3.84</i>	<i>1.28</i>	<i>1.56</i>	<i>1.19</i>	<i>1.77</i>	<i>1.51</i>	<i>1.68</i>	<i>2.12</i>	<i>1.742</i>	
May .....	<i>.21</i>	<i>1.53</i>	<i>1.40</i>	<i>2.09</i>	<i>.91</i>	<i>4.85</i>	<i>4.67</i>	<i>1.03</i>	<i>1.88</i>	<i>4.82</i>	<i>2.339</i>	
June .....	<i>2.33</i>	<i>2.34</i>	<i>3.54</i>	<i>2.42</i>	<i>1.42</i>	<i>2.54</i>	<i>.65</i>	<i>1.09</i>	<i>3.64</i>	<i>.77</i>	<i>2.074</i>	
July .....	<i>5.57</i>	<i>3.53</i>	<i>3.46</i>	<i>3.44</i>	<i>2.56</i>	<i>.57</i>	<i>3.86</i>	<i>1.00</i>	<i>7.74</i>	<i>2.45</i>	<i>3.418</i>	
August .....	<i>1.02</i>	<i>5.56</i>	<i>2.31</i>	<i>1.16</i>	<i>1.32</i>	<i>1.13</i>	<i>2.27</i>	<i>2.50</i>	<i>2.87</i>	<i>2.45</i>	<i>2.259</i>	
September ....	<i>5.01</i>	<i>3.09</i>	<i>2.39</i>	<i>4.08</i>	<i>3.32</i>	<i>5.27</i>	<i>1.75</i>	<i>4.19</i>	<i>1.15</i>	<i>.83</i>	<i>3.108</i>	
October .....	<i>8.78</i>	<i>2.24</i>	<i>9.34</i>	<i>2.81</i>	<i>1.39</i>	<i>4.19</i>	<i>5.59</i>	<i>1.38</i>	<i>2.01</i>	<i>7.80</i>	<i>4.553</i>	
November ....	<i>3.86</i>	<i>4.77</i>	<i>1.81</i>	<i>5.41</i>	<i>1.33</i>	<i>3.56</i>	<i>3.89</i>	<i>5.22</i>	<i>5.53</i>	<i>1.52</i>	<i>3.690</i>	
December ....	<i>4.28</i>	<i>3.46</i>	<i>2.83</i>	<i>1.32</i>	<i>4.06</i>	<i>1.44</i>	<i>5.98</i>	<i>2.48</i>	<i>2.27</i>	<i>2.39</i>	<i>3.051</i>	
TOTALS ....	<i>37.52</i>	<i>34.02</i>	<i>35.71</i>	<i>32.77</i>	<i>26.42</i>	<i>33.47</i>	<i>38.04</i>	<i>25.31</i>	<i>35.33</i>	<i>29.70</i>	<i>32.829</i>	

*1880. Westdean Ch. 2 miles. E.*



# RAINFALL AT Compton [Petersfield]

Lat. .... Lon. .... County of W. Sussex  
 Rain Gauge, by ..... Observer Rev. H. M. Langdale

Diameter ....	5											
Height .....	1											
Altitude ....	260							255	7			
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....		6.53	1.88	3.38	3.29	2.01	4.71	3.17	1.79	1.51		
February ....		3.00	1.57	4.87	2.68	4.81	.80	1.16	1.30	2.71		
March .....		3.71	1.84	1.04	3.16	2.91	3.00	1.16	4.79	2.69		
April .....		.86	3.67	1.91	1.32	1.19	2.51	1.79	1.73	2.31		
May .....		1.60	2.14	2.38	1.02	4.51	3.62	1.48	2.26	5.18		
June .....		2.35	3.97	2.96	1.45	2.70	1.07	1.58	3.74	1.03		
July .....	#	5.50	2.23	4.17	3.05	3.00	.73	3.97	1.37	6.32	2.93	
August .....		1.73	6.35	1.88	1.88	1.09	.73	1.70	2.30	3.78	2.96	
September....		5.58	3.52	3.31	4.34	3.64	5.69	1.89	4.66	1.23	1.05	
October ....		6.73	2.27	9.22	2.99	1.08	4.69	5.13	1.52	2.29	7.64	
November ....		3.50	5.05	4.35	5.43	.81	3.54	4.13	5.39	6.08	1.90	
December ....		4.19	4.52	3.19	1.41	4.81	1.60	7.23	2.77	2.26	2.58	
TOTALS ....		41.99	41.19	35.64	27.35	35.11	39.76	28.35	37.57	34.49		

S<sup>t</sup> Mary's Church 300 yards E.  
 Gauge well exposed in centre of lawn

NOTE. From a letter dated Jan. 2nd. 1911 it is clear that the record has always been entered to wrong day and the R on the last day of each month has been taken at midnight thus giving a true amount for each month and year.



# RAINFALL AT *Yapton, Arundel*

80

Lat. ....

Lon. ....

County of *W. Sussex*

Rain Gauge, by .....

Observer *W. A. Hounson, Esq.*

Diameter ....	<i>5</i>											
Height .....	<i>1.0</i>											
Altitude ....	<i>21 1/2 24</i>											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	<i>.40</i>	<i>1.58</i>	<i>1.56</i>	<i>2.35</i>	<i>3.06</i>	<i>1.82</i>	<i>4.40</i>	<i>3.38</i>	<i>1.13</i>	<i>.66</i>	<i>2.034</i>	
February ....	<i>3.28</i>	<i>3.21</i>	<i>1.48</i>	<i>3.66</i>	<i>1.65</i>	<i>3.76</i>	<i>.60</i>	<i>.78</i>	<i>.77</i>	<i>2.03</i>	<i>2.122</i>	
March .....	<i>.96</i>	<i>2.63</i>	<i>1.01</i>	<i>.52</i>	<i>1.80</i>	<i>2.02</i>	<i>2.29</i>	<i>1.00</i>	<i>3.39</i>	<i>1.75</i>	<i>1.737</i>	
April .....	<i>1.75</i>	<i>.48</i>	<i>4.11</i>	<i>1.32</i>	<i>1.21</i>	<i>.74</i>	<i>1.64</i>	<i>1.36</i>	<i>1.20</i>	<i>2.49</i>	<i>1.630</i>	
May .....	<i>.52</i>	<i>1.17</i>	<i>1.06</i>	<i>2.52</i>	<i>.36</i>	<i>2.81</i>	<i>4.96</i>	<i>1.13</i>	<i>1.52</i>	<i>2.57</i>	<i>1.862</i>	
June .....	<i>1.84</i>	<i>1.83</i>	<i>2.24</i>	<i>1.52</i>	<i>1.40</i>	<i>1.72</i>	<i>.87</i>	<i>1.02</i>	<i>2.93</i>	<i>1.03</i>	<i>1.640</i>	
July .....	<i>2.62</i>	<i>1.95</i>	<i>3.48</i>	<i>2.38</i>	<i>2.62</i>	<i>.60</i>	<i>3.51</i>	<i>.96</i>	<i>4.83</i>	<i>2.64</i>	<i>2.559</i>	
August .....	<i>.98</i>	<i>4.81</i>	<i>1.45</i>	<i>1.17</i>	<i>1.44</i>	<i>.36</i>	<i>2.05</i>	<i>1.66</i>	<i>1.82</i>	<i>3.06</i>	<i>1.880</i>	
September ....	<i>4.83</i>	<i>2.85</i>	<i>2.46</i>	<i>4.08</i>	<i>3.90</i>	<i>3.87</i>	<i>1.92</i>	<i>2.81</i>	<i>1.22</i>	<i>.63</i>	<i>2.857</i>	
October .....	<i>6.21</i>	<i>1.95</i>	<i>8.23</i>	<i>2.69</i>	<i>1.37</i>	<i>3.77</i>	<i>5.11</i>	<i>.99</i>	<i>2.05</i>	<i>7.65</i>	<i>4.002</i>	
November ....	<i>3.18</i>	<i>3.85</i>	<i>3.82</i>	<i>4.75</i>	<i>1.23</i>	<i>3.20</i>	<i>3.33</i>	<i>4.83</i>	<i>4.41</i>	<i>.91</i>	<i>3.351</i>	
December ....	<i>3.94</i>	<i>3.03</i>	<i>2.43</i>	<i>1.01</i>	<i>3.61</i>	<i>1.48</i>	<i>4.92</i>	<i>2.34</i>	<i>1.37</i>	<i>1.66</i>	<i>2.579</i>	
TOTALS ....	<i>30.51</i>	<i>29.34</i>	<i>33.33</i>	<i>27.97</i>	<i>23.65</i>	<i>26.15</i>	<i>35.60</i>	<i>22.26</i>	<i>26.64</i>	<i>27.08</i>	<i>28.253</i>	

*Yapton Church 3 furlongs E by N.  
Shrubs 12 ft high 27 ft S.W*



# RAINFALL AT *Arundel Yapton Drive Farm*

80

Lat. ....

Lon. ....

County of *W Sussex*

Rain Gauge, by .....

Observer *W.A. Hounson, Esq.*

Diameter ....		<i>5</i>									
Height .....		<i>1.0</i>									
Altitude ....		<i>147</i>									
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....		<i>1.44</i>	<i>1.28</i>	<i>2.11</i>	<i>2.77</i>	<i>1.79</i>	<i>4.21</i>	<i>3.10</i>	<i>1.15</i>	<i>.63</i>	
February .....		<i>2.95</i>	<i>1.39</i>	<i>3.36</i>	<i>1.53</i>	<i>3.54</i>	<i>.59</i>	<i>.70</i>	<i>.76</i>	<i>1.92</i>	
March .....		<i>2.46</i>	<i>.93</i>	<i>.49</i>	<i>1.70</i>	<i>1.94</i>	<i>2.03</i>	<i>.90</i>	<i>3.28</i>	<i>1.73</i>	
April .....		<i>.52</i>	<i>4.05</i>	<i>1.17</i>	<i>1.14</i>	<i>.76</i>	<i>1.52</i>	<i>1.33</i>	<i>1.11</i>	<i>2.38</i>	
May .....		<i>1.19</i>	<i>1.07</i>	<i>2.46</i>	<i>.41</i>	<i>2.92</i>	<i>4.88</i>	<i>1.08</i>	<i>1.53</i>	<i>2.57</i>	
June .....		<i>1.70</i>	<i>2.24</i>	<i>1.48</i>	<i>1.49</i>	<i>1.79</i>	<i>.80</i>	<i>1.06</i>	<i>2.76</i>	<i>.95</i>	
July .....		<i>1.92</i>	<i>3.26</i>	<i>2.56</i>	<i>2.71</i>	<i>.63</i>	<i>3.16</i>	<i>.90</i>	<i>4.86</i>	<i>2.48</i>	
August .....		<i>4.29</i>	<i>1.34</i>	<i>1.24</i>	<i>1.37</i>	<i>.37</i>	<i>2.04</i>	<i>.96</i>	<i>1.86</i>	<i>2.89</i>	
September .....		<i>2.70</i>	<i>2.40</i>	<i>3.90</i>	<i>3.89</i>	<i>3.63</i>	<i>1.89</i>	<i>3.12</i>	<i>1.32</i>	<i>.66</i>	
October .....		<i>1.80</i>	<i>7.82</i>	<i>2.50</i>	<i>1.29</i>	<i>3.57</i>	<i>4.78</i>	<i>1.01</i>	<i>1.93</i>	<i>6.97</i>	
November .....		<i>3.42</i>	<i>3.80</i>	<i>4.49</i>	<i>1.16</i>	<i>2.97</i>	<i>3.34</i>	<i>4.76</i>	<i>4.11</i>	<i>.95</i>	
December .....		<i>2.91</i>	<i>2.44</i>	<i>.96</i>	<i>3.63</i>	<i>1.44</i>	<i>4.52</i>	<i>2.23</i>	<i>1.38</i>	<i>1.67</i>	
TOTALS .....		<i>27.30</i>	<i>32.02</i>	<i>26.72</i>	<i>23.09</i>	<i>25.35</i>	<i>33.76</i>	<i>21.15</i>	<i>26.05</i>	<i>25.80</i>	

*1881. Yapton 68 chains ENE.*



# RAINFALL AT *Surrey House, Littlehampton*

80

Lat. ....

Lon. .... County of *W. Sussex*

Rain Gauge, by .....

Observer *G Meane, Esq*

Diameter ....	<i>5</i>											
Height .....	<i>1.8</i>											
Altitude ....	<i>20 T</i>											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	<i>.47</i>	<i>1.98</i>	<i>1.20</i>	<i>2.78</i>	<i>3.12</i>	<i>1.45</i>	<i>4.47</i>	<i>2.15</i>	<i>1.22</i>	<i>.95</i>	<i>1.979</i>	
February ....	<i>3.31</i>	<i>3.24</i>	<i>1.49</i>	<i>3.68</i>	<i>1.72</i>	<i>3.59</i>	<i>.55</i>	<i>.95</i>	<i>1.15</i>	<i>2.00</i>	<i>2.168</i>	
March .....	<i>.90</i>	<i>2.53</i>	<i>.99</i>	<i>.51</i>	<i>1.84</i>	<i>2.08</i>	<i>2.69</i>	<i>.89</i>	<i>3.64</i>	<i>1.46</i>	<i>1.753</i>	
April .....	<i>1.82</i>	<i>.65</i>	<i>3.94</i>	<i>1.38</i>	<i>1.50</i>	<i>.81</i>	<i>1.82</i>	<i>1.02</i>	<i>1.29</i>	<i>2.08</i>	<i>1.631</i>	
May .....	<i>.48</i>	<i>1.05</i>	<i>1.06</i>	<i>2.43</i>	<i>.43</i>	<i>2.74</i>	<i>4.57</i>	<i>1.06</i>	<i>1.84</i>	<i>2.28</i>	<i>1.794</i>	
June .....	<i>1.61</i>	<i>2.11</i>	<i>1.97</i>	<i>1.45</i>	<i>1.15</i>	<i>1.67</i>	<i>.63</i>	<i>1.20</i>	<i>2.82</i>	<i>.88</i>	<i>1.549</i>	
July .....	<i>3.20</i>	<i>2.12</i>	<i>2.57</i>	<i>3.82</i>	<i>2.54</i>	<i>.36</i>	<i>2.55</i>	<i>1.07</i>	<i>5.45</i>	<i>2.56</i>	<i>2.624</i>	
August .....	<i>.90</i>	<i>4.26</i>	<i>1.61</i>	<i>1.32</i>	<i>1.56</i>	<i>.30</i>	<i>1.13</i>	<i>1.88</i>	<i>2.56</i>	<i>2.33</i>	<i>1.785</i>	
September ....	<i>5.14</i>	<i>3.46</i>	<i>2.21</i>	<i>4.89</i>	<i>3.94</i>	<i>4.56</i>	<i>1.66</i>	<i>2.93</i>	<i>1.17</i>	<i>.77</i>	<i>3.073</i>	
October .....	<i>7.41</i>	<i>1.79</i>	<i>8.08</i>	<i>2.72</i>	<i>1.42</i>	<i>3.70</i>	<i>5.16</i>	<i>1.02</i>	<i>2.37</i>	<i>6.26</i>	<i>3.993</i>	
November ....	<i>4.27</i>	<i>3.65</i>	<i>3.90</i>	<i>4.54</i>	<i>1.11</i>	<i>3.19</i>	<i>3.90</i>	<i>4.77</i>	<i>4.14</i>	<i>.77</i>	<i>3.424</i>	
December ....	<i>4.28</i>	<i>3.16</i>	<i>2.75</i>	<i>1.22</i>	<i>4.34</i>	<i>1.13</i>	<i>5.28</i>	<i>2.43</i>	<i>1.42</i>	<i>1.52</i>	<i>2.753</i>	
TOTALS ....	<i>33.79</i>	<i>30.00</i>	<i>31.77</i>	<i>30.74</i>	<i>24.67</i>	<i>25.58</i>	<i>34.41</i>	<i>21.37</i>	<i>29.07</i>	<i>23.86</i>	<i>28.526</i>	

*1881 Littlehampton 1/2 mile N.W.  
Wall 8ft high 20ft N.*



319624

80

RAINFALL AT Angmering The Rectory

Lat. .... Lon. .... County of Sussex

Bottle Rain Gauge, by N. J. Observer Rev J. B. Orme

Diameter . . . .									5		
Height . . . . .									1.3		
Altitude . . . .											
Year . . . . .	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . .									1.02	.95	
February . . . .									1.13	2.21	
March . . . . .									3.31	1.82	
April . . . . .									1.29	2.24	
May . . . . .									1.66	1.74	
June . . . . .									3.03	1.32	
July . . . . .									5.00	3.05	
August . . . . .									1.56	2.54	
September . . . .									1.23	.79	
October . . . .									2.28	5.92	
November . . . .									3.89	.88	
December . . . .									1.41	1.59	
TOTALS . . . .									26.81	25.05	

Steeple 45 ft high 45 ft

MET 0.8 RAINMASTER  
RETROSPECTIVE SITE REVIEW

HYD STN  
NUMBER 319624

NGR: TQ(51) 065046

ALT: 44 ft = 13 metres. Date of review: 29/9/78



# RAINFALL AT

Arundel, Clapham Rectory

80

Lat. ....

Lon. ....

County of

W. Sussex

Rain Gauge, by

Observer

Rev. A. H. S. Barnwell

Diameter ....							5				
Height .....							1.0				
Altitude ....							150				
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....						#	5.11	2.46	1.25	1.28	
February ....							.61	.92	1.19	2.82	
March .....							3.33	1.02	3.58	1.56	
April .....							1.97	1.39	1.47	2.37	
May .....							5.08	1.19	1.87	1.58	
June .....							.98	.86	3.71	1.37	
July .. ...							2.95	.84	5.65	2.97	
August .....							2.19	2.18	1.93	2.73	
September....							1.38	3.07	1.12	.95	
October ....							3.93	1.13	2.23	6.32	
November....							3.80	5.39	4.50	1.02	
December ....							5.27	2.33	1.53	1.85	
TOTALS ....							36.60	22.78	30.03	26.82	

Clapham Church  $\frac{1}{4}$  mile N.E.

1886 Greenhouse 10ft high 33ft N

Elm trees 70ft high 120ft W.

G. moved about 6 yards S and raised to 1ft on Mar. 10<sup>th</sup>



RAINFALL AT *Patching, Arundel* 80

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of *W Sussex* 2  
Rain Gauge, by \_\_\_\_\_ Observer *J. Drewitt Jun., Esq.*

Diameter . . . .	<i>5</i>										
Height . . . . .	<i>1.0</i>										
Altitude . . . .	<i>180</i>										
Year . . . . .	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . .	<i>.50</i>	<i>1.75</i>	<i>1.63</i>	<i>2.70</i>	<i>3.09</i>	<i>2.01</i>	<i>5.36</i>	<i>2.87</i>	<i>1.26</i>	<i>1.05</i>	<i>2.222</i>
February . . . .	<i>3.34</i>	<i>3.50</i>	<i>1.67</i>	<i>3.56</i>	<i>1.74</i>	<i>4.06</i>	<i>.54</i>	<i>.88</i>	<i>1.13</i>	<i>2.68</i>	<i>2.350</i>
March . . . . .	<i>1.04</i>	<i>2.96</i>	<i>1.05</i>	<i>.65</i>	<i>2.04</i>	<i>2.47</i>	<i>3.26</i>	<i>.91</i>	<i>3.76</i>	<i>1.87</i>	<i>2.001</i>
April . . . . .	<i>1.89</i>	<i>.63</i>	<i>3.09</i>	<i>1.52</i>	<i>1.40</i>	<i>.91</i>	<i>1.90</i>	<i>1.53</i>	<i>1.45</i>	<i>2.18</i>	<i>1.650</i>
May . . . . .	<i>.25</i>	<i>1.08</i>	<i>1.49</i>	<i>2.58</i>	<i>.44</i>	<i>3.02</i>	<i>4.85</i>	<i>1.22</i>	<i>1.90</i>	<i>1.75</i>	<i>1.858</i>
June . . . . .	<i>1.66</i>	<i>2.45</i>	<i>2.00</i>	<i>2.17</i>	<i>1.21</i>	<i>1.40</i>	<i>1.26</i>	<i>.98</i>	<i>3.77</i>	<i>1.21</i>	<i>1.811</i>
July . . . . .	<i>3.63</i>	<i>1.82</i>	<i>3.34</i>	<i>2.76</i>	<i>2.41</i>	<i>.88</i>	<i>2.99</i>	<i>.80</i>	<i>5.78</i>	<i>2.83</i>	<i>2.724</i>
August . . . . .	<i>.91</i>	<i>5.48</i>	<i>1.58</i>	<i>1.02</i>	<i>1.30</i>	<i>.58</i>	<i>2.31</i>	<i>2.11</i>	<i>1.95</i>	<i>2.50</i>	<i>1.974</i>
September . . .	<i>5.44</i>	<i>3.68</i>	<i>2.65</i>	<i>4.41</i>	<i>4.70</i>	<i>5.14</i>	<i>1.39</i>	<i>3.21</i>	<i>1.16</i>	<i>.94</i>	<i>3.272</i>
October . . . . .	<i>7.63</i>	<i>2.11</i>	<i>9.58</i>	<i>2.83</i>	<i>1.50</i>	<i>4.66</i>	<i>3.82</i>	<i>1.09</i>	<i>2.11</i>	<i>6.46</i>	<i>4.179</i>
November . . . .	<i>4.01</i>	<i>3.62</i>	<i>3.93</i>	<i>4.68</i>	<i>1.28</i>	<i>3.67</i>	<i>3.92</i>	<i>5.62</i>	<i>4.53</i>	<i>1.03</i>	<i>3.629</i>
December . . . .	<i>4.25</i>	<i>3.22</i>	<i>3.56</i>	<i>1.17</i>	<i>4.06</i>	<i>1.44</i>	<i>5.17</i>	<i>2.33</i>	<i>1.46</i>	<i>1.84</i>	<i>2.850</i>
TOTALS . . . .	<i>34.55</i>	<i>32.30</i>	<i>35.57</i>	<i>30.45</i>	<i>25.17</i>	<i>30.24</i>	<i>36.77</i>	<i>23.55</i>	<i>30.26</i>	<i>26.34</i>	<i>30.520</i>

*1880. Patching Ch. 35 yards N.E.*  
*1884 Wall 10ft high 20ft N.W.*  
*House 30ft S*



# RAINFALL AT *Arundel Patching*

80

Lat. ....

Lon. ....

County of *Sussex*

Rain Gauge, by .....

Observer *Mrs Laura Coad*

Diameter ....									5		
Height .....									- 10		
Altitude ....									130		
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....									1.21	1.09	
February ....									1.14	2.65	
March .....									3.57	1.79	
April .....									1.43	2.12	
May .....									1.85	1.71	
June .....									3.84	1.20	
July .. ...									5.62	2.72	
August .....									1.88	2.62	
September....									1.20	.87	
October ....									2.14	6.31	
November....									4.38	.86	
December ....									1.50	1.82	
TOTALS ....									29.76	25.76	

1888 *Patching Church* 850 ft      NNW  
*Tree* 70 ft high 23 ft      NW



# RAINFALL AT *Arundel*

80

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of *W Sussex*  
 Rain Gauge, by \_\_\_\_\_ Observer *P. Holmes, Esq.*

Diameter ....	8											
Height .....	3.1		3.6	3.1								
Altitude ....	75		86	75								
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	.40	1.58	1.52	2.84	3.01	1.52	4.34	3.36	1.22	.76	2.055	
February ....	3.31	3.36	1.65	3.96	2.15	4.23	.88	.92	.95	2.26	2.367	
March .....	.73	2.76	1.18	.64	1.83	2.59	2.59	1.07	3.63	1.91	1.893	
April .....	1.99	.24	3.23	1.64	1.34	.94	1.72	1.65	1.31	2.44	1.650	
May .....	.43	1.00	1.33	2.51	.45	2.94	3.75	1.16	1.62	2.90	1.809	
June .....	1.89	2.28	1.82	1.46	1.20	1.90	1.61	1.06	2.58	1.20	1.700	
July .....	3.80	1.57	3.22	2.69	2.49	.72	3.60	.90	5.13	2.33	2.635	
August .....	.76	4.40	1.45	.70	1.06	.48	2.34	1.91	2.47	2.65	1.822	
September ....	4.50	3.17	2.07	4.03	4.48	3.89	1.84	3.59	1.15	.82	2.954	
October .....	7.35	2.56	8.16	2.72	1.31	3.98	4.93	1.05	2.00	7.10	4.116	
November ....	3.49	3.79	3.76	4.58	.46	3.69	3.60	5.53	4.05	.99	3.434	
December ....	3.56	3.16	3.17	1.70	4.92	1.56	5.36	2.38	1.60	1.95	2.936	
TOTALS ....	32.21	29.87	32.56	29.87	24.70	28.44	36.46	24.58	27.71	27.31	29.371	

1880. *S. Nicolas*, 150 yards N.  
 Greenhouse 5ft 2in high 11ft 6in N  
 Trees 15ft high 30ft N.

1940 Annual average 30.2ins. based on 9 years obs. weighted. Period of average 1881-1915. Ref. Survey.



RAINFALL AT Dale Park, Arundel 80

Lat. .... Lon. .... County of W. Sussex 2  
Rain Gauge, by ..... Observer Mr E Sandford

Diameter ....	11				5						
Height .....	3.5				1. -				- 11		
Altitude ....	316 ft								320		
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	.59	2.57	2.60	2.98 <sup>#</sup>	4.76		5.10	3.10	1.31	.85	
February ....	3.45	4.53	2.18	3.56	2.26		.64	1.20	1.27	2.05	
March .....	.79	3.48	1.76	.44	2.41		3.11	1.52	4.22	2.66	
April .....	1.87	.22	3.41	1.91	1.46		1.87	1.67	1.31	2.40	
May .....	1.5	1.63	1.65	1.67	.50	3.91	4.89	1.34	1.67	3.39	
June .....	2.74	2.49	3.03	2.43	1.56	2.02	.99	1.04	2.56	1.27	
July .....	3.13	2.43	3.58	2.40	3.59	1.22	4.25	1.09	6.82	1.63	
August .....	.65	6.01	1.93	1.25	1.72	.50	2.43	2.98	2.33	2.40	
September ....	4.90	3.95	3.42	4.15	4.34	5.14	2.22	3.89	1.60	.10	
October .....	8.73	2.43	9.70	2.96	1.57	4.37	4.96	1.32	2.25	5.84	
November ....	4.46	5.31	4.12	4.70	1.64	4.19	3.57	5.45	4.36	1.03	
December ....	4.66	4.18	3.19	1.05 <sup>#</sup>	4.39	1.71	5.83	2.85	2.55	2.70	
TOTALS ....	36.12	39.23	40.57	29.47	30.20		39.86	27.45	32.25	26.32	

1880. Madehurst Ch. 1/2 mile S.E.

Building 12 ft high 12 ft N

The old and new gauges were read together for 9 months & agreed  
1885 Record Burnt



RAINFALL AT Midhurst (Cocking)

Lat. .... Lon. .... County of W. Sussex 2  
Rain Gauge, by ..... Observer Rev. R. Drummond Ash.

Diameter ....				8							
Height .....				2.6							
Altitude ....								220			
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January... ..				3.87	3.38	2.10	4.92	3.87			
February ....				5.84	3.46	6.06	.76	1.32			
March .....				.94	3.66	2.35	2.50	1.46			
April .....				2.04	1.65	1.38	1.83	1.62			
May .....				2.23	.85	4.89	4.74	1.35			
June .....				2.71	1.53	1.87	.98	1.66			
July .....				3.31	3.33	.57	3.46	1.10			
August .....				1.47	1.29	1.00	2.13	3.51			
September....				4.25	3.42	6.20	1.77	4.04			
October ....				3.26	1.21	4.81	6.36	1.68			
November....				5.34	1.66	3.97	4.76	6.04			
December ....				1.26	4.69	1.70	6.15	2.59			
TOTALS ....				36.52	30.13	36.84	40.36	30.24			

Cocking Church ¼ mile E.

Wall 4 ft high 12 ft S.W.

Buildings 16 ft - 30 ft S.W.

1888 Jan 1 g. moved about 100 yds from NE to SW side of house  
Trees 25 ft high 90 ft distant

Annual Average 27.4 ins based on 5 years obs. weighted. Period of average 1881-1915. Ref. Survey.



# RAINFALL AT Pelworth Rectory 80

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of W. Sussex  
 Rain Gauge, by \_\_\_\_\_ Observer Rev. C. Holland

Diameter ....	<u>5</u>										
Height .....	<u>1.4</u>	<u>3.0</u>			<u>4.0</u>			<u>3.5</u>	<u>4.0</u>		
Altitude ....	<u>190</u>	<u>180</u>									
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	<u>.74</u>	<u>1.42</u>	<u>2.10</u>	<u>3.93</u>	<u>3.96</u>	<u>2.78</u>	<u>4.34</u>	<u>3.32</u>	<u>1.05</u>	<u>1.07</u>	<u>2.471</u>
February ....	<u>5.87</u>	<u>3.46</u>	<u>2.46</u>	<u>6.18</u>	<u>2.82</u>	<u>4.75</u>	<u>.39</u>	<u>.64</u>	<u>1.38</u>	<u>2.83</u>	<u>3.078</u>
March .....	<u>2.30</u>	<u>3.07</u>	<u>.89</u>	<u>1.32</u>	<u>2.87</u>	<u>2.25</u>	<u>2.45</u>	<u>1.86</u>	<u>4.61</u>	<u>2.70</u>	<u>2.432</u>
April .....	<u>2.36</u>	<u>.54</u>	<u>3.81</u>	<u>1.50</u>	<u>1.67</u>	<u>1.29</u>	<u>1.96</u>	<u>1.71</u>	<u>1.86</u>	<u>2.13</u>	<u>1.883</u>
May .....	<u>.22</u>	<u>1.30</u>	<u>1.51</u>	<u>2.29</u>	<u>.70</u>	<u>4.17</u>	<u>5.00</u>	<u>1.64</u>	<u>2.78</u>	<u>2.76</u>	<u>2.237</u>
June .....	<u>2.47</u>	<u>1.69</u>	<u>2.95</u>	<u>2.88</u>	<u>1.85</u>	<u>1.96</u>	<u>.77</u>	<u>1.00</u>	<u>3.02</u>	<u>1.37</u>	<u>1.996</u>
July .....	<u>3.91</u>	<u>3.09</u>	<u>3.36</u>	<u>2.68</u>	<u>2.31</u>	<u>.41</u>	<u>3.21</u>	<u>.90</u>	<u>6.01</u>	<u>2.02</u>	<u>2.790</u>
August .....	<u>2.46</u>	<u>5.94</u>	<u>1.97</u>	<u>1.36</u>	<u>.97</u>	<u>1.15</u>	<u>1.60</u>	<u>3.00</u>	<u>3.10</u>	<u>2.65</u>	<u>2.420</u>
September ....	<u>6.52</u>	<u>2.82</u>	<u>2.72</u>	<u>4.15</u>	<u>3.42</u>	<u>4.92</u>	<u>2.02</u>	<u>3.80</u>	<u>.79</u>	<u>.63</u>	<u>3.179</u>
October .....	<u>9.81</u>	<u>2.13</u>	<u>7.12</u>	<u>2.92</u>	<u>.88</u>	<u>4.37</u>	<u>5.43</u>	<u>1.48</u>	<u>2.59</u>	<u>6.63</u>	<u>4.336</u>
November ....	<u>5.97</u>	<u>5.44</u>	<u>3.58</u>	<u>5.50</u>	<u>1.51</u>	<u>3.67</u>	<u>4.05</u>	<u>6.84</u>	<u>5.53</u>	<u>1.66</u>	<u>4.375</u>
December ....	<u>3.75</u>	<u>3.99</u>	<u>3.22</u>	<u>1.09</u>	<u>3.69</u>	<u>1.38</u>	<u>6.87</u>	<u>2.38</u>	<u>2.66</u>	<u>1.90</u>	<u>3.113</u>
TOTALS ....	<u>46.38</u>	<u>34.89</u>	<u>35.69</u>	<u>35.80</u>	<u>26.65</u>	<u>33.30</u>	<u>38.09</u>	<u>28.57</u>	<u>35.38</u>	<u>28.35</u>	<u>34.310</u>

1880. Pelworth, 200 yards, NW



# RAINFALL AT Petworth Park Gardens

Lat..... Lon..... County of Sussex 2  
Rain Gauge, by..... Observer F. Streeter

Diameter .....	5										
Height .....	1.0										
Altitude .....	182										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	.58	.99	1.58	3.68	2.91	2.17	3.96	3.16	.90	1.10	
February .....	3.54	3.17	1.26	6.21	3.26	5.09	.59	1.24	.90	2.45	
March .....	.95	2.89	1.69	1.18	2.91	2.54	2.22	1.71	4.59	2.78	
April .....	1.94	.55	3.86	1.31	1.45	1.28	1.90	1.77	1.96	1.98	
May .....	.00	1.51	1.69	2.15	.61	4.16	4.34	1.66	2.60	2.78	
June .....	2.74	1.50	3.20	2.52	1.75	1.93	1.19	.96	3.00	1.43	
July .....	2.68	1.57	4.11	2.43	2.31	.44	3.14	.84	5.08	1.91	
August .....	1.58	6.78	1.37	.89	.43	1.08	1.54	2.69	3.68	2.50	
September....	5.76	2.56	3.10	4.34	3.60	4.34	1.95	3.67	.77	.66	
October.....	8.06	2.02	7.38	2.52	.87	4.67	5.04	1.48	1.92	6.70	
November....	2.27	5.41	3.27	5.05	.57	3.79	4.30	6.64	5.55	1.60	
December....	3.18	3.92	2.63	1.08	4.30	1.63	6.61	2.33	2.72	1.98	
TOTALS .....	33.28	32.87	35.14	33.36	24.97	33.12	36.78	28.15	33.67	27.87	



RAINFALL AT *Midhurst St Ann's*

Lat. ....

Lon. ....

County of

*Sussex 2*

Rain Gauge, by .....

Observer

*General Paction*

Diameter ....										8	
Height .....										18	
Altitude ....										120	
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....										1.01	
February ....										2.13	
March .....										2.43	
April .....										1.63	
May .....										2.97	
June .....										.91	
July .....										2.23	
August .....										2.90	
September....										.77	
October.....										7.43	
November ....										1.62	
December ....										1.88	
TOTALS ....										27.91	

*Midhurst Church 200 yards W*  
*Trees 30 ft high 150 ft N + E*



# RAINFALL AT

AT

*Lynch, Midhurst*

80

Lat. ....

Lon. ....

County of

*W. Sussex 2*

Rain Gauge, by

Observer

*F. Eames, Esq.*

Diameter . . . .	<i>5"</i>										
Height . . . . .	<i>0.6</i>										
Altitude . . . .	<i>160?</i>										
Year . . . . .	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . .	<i>.35</i>	<i>1.70</i>	<i>2.47</i>	<i>3.86</i>	<i>4.50</i>	<i>2.59</i>	<i>4.67</i>	<i>3.65</i>	<i>1.31</i>	<i>1.12</i>	<i>2.622</i>
February . . . .	<i>4.27</i>	<i>3.32</i>	<i>1.57</i>	<i>6.07</i>	<i>2.62</i>	<i>5.11</i>	<i>1.02</i>	<i>1.26</i>	<i>1.52</i>	<i>2.75</i>	<i>2.951</i>
March . . . . .	<i>1.56</i>	<i>3.76</i>	<i>2.02</i>	<i>1.18</i>	<i>3.82</i>	<i>2.61</i>	<i>2.88</i>	<i>1.46</i>	<i>5.03</i>	<i>2.70</i>	<i>2.702</i>
April . . . . .	<i>2.31</i>	<i>.47</i>	<i>4.60</i>	<i>1.81</i>	<i>1.69</i>	<i>.71</i>	<i>1.80</i>	<i>1.64</i>	<i>1.90</i>	<i>2.26</i>	<i>1.919</i>
May . . . . .	<i>.41</i>	<i>1.69</i>	<i>2.38</i>	<i>2.19</i>	<i>.98</i>	<i>5.77</i>	<i>4.73</i>	<i>1.50</i>	<i>2.53</i>	<i>4.05</i>	<i>2.623</i>
June . . . . .	<i>2.37</i>	<i>2.32</i>	<i>3.88</i>	<i>3.10</i>	<i>1.77</i>	<i>2.54</i>	<i>.48</i>	<i>1.58</i>	<i>2.90</i>	<i>.84</i>	<i>2.178</i>
July . . . . .	<i>4.69</i>	<i>3.79</i>	<i>4.38</i>	<i>3.39</i>	<i>3.22</i>	<i>.61</i>	<i>3.58</i>	<i>1.23</i>	<i>6.56</i>	<i>2.77</i>	<i>3.422</i>
August . . . . .	<i>1.40</i>	<i>6.75</i>	<i>2.70</i>	<i>1.93</i>	<i>1.55</i>	<i>.94</i>	<i>2.30</i>	<i>3.22</i>	<i>3.02</i>	<i>3.19</i>	<i>2.700</i>
September . . . .	<i>6.62</i>	<i>2.69</i>	<i>2.74</i>	<i>4.91</i>	<i>3.61</i>	<i>3.41</i>	<i>2.18</i>	<i>5.08</i>	<i>1.53</i>	<i>.96</i>	<i>3.373?</i>
October . . . . .	<i>7.42</i>	<i>2.50</i>	<i>10.36</i>	<i>3.07</i>	<i>1.20</i>	<i>15.88</i>	<i>6.39</i>	<i>1.62</i>	<i>2.13</i>	<i>8.60</i>	<i>4.917?</i>
November . . . .	<i>3.82</i>	<i>5.84</i>	<i>4.35</i>	<i>5.97</i>	<i>1.56</i>	<i>4.00</i>	<i>3.24</i>	<i>6.03</i>	<i>6.50</i>	<i>1.81</i>	<i>4.314</i>
December . . . .	<i>4.60</i>	<i>4.19</i>	<i>3.86</i>	<i>1.37</i>	<i>4.70</i>	<i>1.75</i>	<i>6.63</i>	<i>3.00</i>	<i>2.86</i>	<i>2.45</i>	<i>3.541</i>
TOTALS . . . .	<i>39.82</i>	<i>39.02</i>	<i>45.31</i>	<i>38.85</i>	<i>31.24</i>	<i>(35.92)</i>	<i>39.90</i>	<i>31.27</i>	<i>37.79</i>	<i>33.50</i>	<i>(37.262)</i>

*1880. Bepton, 500 yards. E.*

*Filbert tree 7ft high 17ft S.S.W.*



# RAINFALL AT *Horsham Manor House*

80

Lat. .... Lon. .... County of *Sussex* W *2*  
 Rain Gauge, by ..... Observer *H Padwick Esq.*

Diameter ....										8	
Height .....										0.10	
Altitude ....										140	
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....										# 1.16	
February ....										2.67	
March .....										2.03	
April .....										1.76	
May .....										2.74	
June .....										.55	
July .. .....										1.78	
August .....										2.38	
September....										1.08	
October ....										6.32	
November....										1.13	
December ....										1.55	
TOTALS ....										25.15	

*Horsham Church 300 yard S E*



# RAINFALL AT *Horsham Wimbleshurst*

Lat. .... Lon. .... County of *Sussex N 2*  
 Rain Gauge, by .... Observer *Mrs Edith Allcock*

Diameter ....											
Height .....										3.8	
Altitude ....										220	
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....					(2084)					# 1.83	
February ....					(1858)					2.64	
March .....					(1847)					2.45	
April .....					(1237)					1.86	
May .....					(1548)					2.61	
June .....					(1457)					.59	
July .. ...					(1841)					1.59	
August .....					(1559)					2.42	
September....					(2681)					1.17	
October ....					(2625)					6.84	
November....					(2888)					1.05	
December ....					(2505)					1.70	
TOTALS ....					(24130)					26.75	

*From Leonardale for purpose of average*  
*X 120.*

*St Marys Horsham 1 1/8 Miles SW*  
*House 50 ft? high 82 ft NE*  
*Buses 12 " " 14 " SE*  
*" " " 16 " NW*  
*" " " 8 " " 12 " SW*

*Beck & Sons Self Registering Rain Gauge*



RAINFALL AT

Haslemere, Farnhurst

80

Lat. ....

Lon. ....

County of W. Sussex 2

Rain Gauge, by .....

Observer Miss E. A. Salvin

Diameter ....	8											
Height .....	10											
Altitude ....	288 ft											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	.79	1.41										
February ....	3.39	2.84										
March .....	1.05	2.33										
April .....	1.50	.30										
May .....	.19	1.27										
June .....	3.33	1.52										
July .....	5.25	2.56										
August .....	1.19	5.39										
September ....	6.02	2.05										
October .....	6.10	3.54										
November ....	3.86	5.20										
December ....	3.95	2.83										
TOTALS ....	36.62	31.24										

1940 Average rejected from survey as being 3" low



# RAINFALL AT

*Albion Terrace, Horsham*

80

Lat. ....

Lon. ....

County of *W. Sussex* 2

Rain Gauge, by .....

Observer *A. Sheppard, Esq.*

Diameter ....	6											
Height .....	5.0											
Altitude ....	150 ft											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	56	1.50	1.52	2.63	2.45	1.93						
February ....	3.32	3.13	1.71	4.04	1.74	2.98						
March .....	1.14	2.31	.91	.65	1.76	2.28						
April .....	1.91	.42	2.92	1.42	1.57	1.08						
May .....	.22	.78	1.33	1.70	.52	3.23						
June .....	2.47	1.79	1.96	2.40	1.75	1.36						
July .....	3.27	1.55	2.66	2.24	1.80	.16						
August .....	1.37	4.86	1.62	.68	.90	.88						
September ....	4.82	2.51	2.68	3.60	3.04	4.34						
October .....	6.55	1.46	6.52	2.63	1.35	3.57						
November ....	3.47	4.07	2.73	4.18	1.39	2.69						
December ....	3.11	3.35	2.74	.70	3.03	1.28						
TOTALS ....	32.21	27.73	29.30	26.87	21.30	25.78						

*Horsham Church 521 yards 3° W of S.*

*House 17 ft high 30 ft S.W.*

*1884 Wall 5 ft " 4 ft S*

*1940 Average rejected from survey as being 3" low*



RAINFALL AT *Horsham*

Lat. ....

Lon. ....

County of *W. Sussex**2*

Rain Gauge, by .....

Observer: *H. Padwick, Esq.*

Diameter ....	<i>8</i>											
Height .....	<i>10</i>											
Altitude ....	<i>200 T</i>											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	<i>.67</i>	<i>1.68</i>										
February ....	<i>3.20</i>	<i>2.99</i>										
March .....	<i>.85</i>	<i>2.44</i>										
April .....	<i>2.66</i>	<i>.44</i>										
May .....	<i>.07</i>	<i>.95</i>										
June .....	<i>2.97</i>	<i>1.88</i>										
July .....	<i>3.66</i>	<i>1.25</i>										
August .....	<i>1.48</i>	<i>5.51</i>										
September ....	<i>4.64</i>	<i>2.94</i>										
October .....	<i>6.90</i>	<i>3.00</i>										
November ....	<i>3.55</i>											
December ....	<i>3.34</i>											
TOTALS ....	<i>33.99</i>											

*Gauge moved to East Grinstead*



# RAINFALL AT

*Compton's Lea, Horsham*

80

Lat. ....

Lon. .... County of *W. Sussex*

Rain Gauge, by .....

Observer *J. W. Cowan, Esq.*

Diameter ....	<i>5"</i>										
Height .....	<i>4.0</i>										
Altitude ....	<i>253 T</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	<i>.70</i>	<i>1.67</i>	<i>1.26</i>	<i>3.02</i>	<i>2.61</i>	<i>1.82</i>					
February ....	<i>3.33</i>	<i>3.22</i>	<i>1.07</i>	<i>4.24</i>	<i>2.39</i>	<i>3.85</i>					
March .....	<i>.66</i>	<i>2.52</i>	<i>1.54</i>	<i>.56</i>	<i>1.98</i>	<i>2.52</i>					
April .....	<i>2.29</i>	<i>.43</i>	<i>3.05</i>	<i>1.63</i>	<i>1.17</i>	<i>1.32</i>					
May .....	<i>.07</i>	<i>1.02</i>	<i>1.44</i>	<i>2.07</i>	<i>.70</i>	<i>3.75</i>					
June .....	<i>2.98</i>	<i>1.98</i>	<i>2.37</i>	<i>2.40</i>	<i>1.01</i>	<i>1.58</i>					
July .....	<i>3.64</i>	<i>.73</i>	<i>3.27</i>	<i>2.69</i>	<i>2.15</i>	<i>.30</i>					
August .....	<i>1.76</i>	<i>5.60</i>	<i>1.52</i>	<i>.73</i>	<i>.61</i>	<i>.92</i>					
September ....	<i>4.69</i>	<i>2.98</i>	<i>3.32</i>	<i>4.69</i>	<i>4.14</i>	<i>5.07</i>					
October .....	<i>7.01</i>	<i>2.60</i>	<i>6.89</i>	<i>2.77</i>	<i>1.56</i>	<i>4.33</i>					
November ....	<i>3.66</i>	<i>4.00</i>	<i>2.89</i>	<i>4.98</i>	<i>.67</i>	<i>3.28</i>					
December ....	<i>3.31</i>	<i>3.58</i>	<i>2.68</i>	<i>1.06</i>	<i>4.40</i>	<i>1.66</i>					
TOTALS ....	<i>34.10</i>	<i>30.33</i>	<i>31.30</i>	<i>30.84</i>	<i>23.39</i>	<i>30.40</i>					

*1880. Poppy Cr. 1 mile, N.E.*

*Annual Average 30.0 ins. based on 5 years obs. weighted. Period of average 1881-1915. R.F.S*



# RAINFALL AT *Horsham Ruspur Rectory*

80

Lat. .... Lon. .... County of *Sussex* *N 2*  
 Rain Gauge, by ..... Observer *Rev G. A. Rideout*

Diameter ....										5	
Height .....										1.0	
Altitude ....										400	
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....									1.08	1.53	
February ....									1.39	2.48	
March .....									3.85	1.97	
April .....									1.26	2.32	
May .....									1.33	2.45	
June .....									3.30	2.69	
July .. ...									4.27	1.73	
August .....									1.63	2.48	
September....									.76	.97	
October ....									1.55	5.85	
November....									3.55	.86	
December ....									1.65	1.75	
TOTALS ....									25.62	27.08	

*St Marys Ruspur 150 yards E*  
*Julip Tree 25ft high 54ft W*

1940 Average rejected from Survey as being 2" low



# RAINFALL AT Horsham, Reper Old Park

Lat. .... Lon. .... County of W. Sussex <sup>2</sup>

Longs Rain Gauge, by .... Observer A. F. Parbury Esq.

Diameter ....						5					
Height .....						1.0					
Altitude .....						372 $\pi$					
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....				2.75	2.96	1.70	3.53	2.18	1.08	1.67	
February ....				4.32	2.27	3.58	.80	.67	1.27	2.80	
March .....	87			.88	2.02	2.35	2.01	1.70	4.13	2.20	
April .....	2.49			1.44	1.52	1.34	1.76	1.68	1.44	2.55	
May .....	32	50		1.78	.49	4.24	4.00	1.45	1.21	3.07	
June .....	2.40	1.40		2.41	1.65	1.78	.93	.62	3.65	1.41	
July .....	4.36	1.32		2.33	2.30	.24	2.98	.62	4.72	1.73	
August .....	1.66	4.10		.67	.69	1.25	1.87	2.22	2.08	2.97	
September....	4.55	2.47		4.41	3.89	5.30	2.35	3.10	.80	1.03	
October ....	6.96			2.73	1.53	4.30	3.12	1.47	1.72	6.01	
November....	3.00			4.42	.91	3.29	3.65	5.48	4.10	1.34	
December ....			3.05	1.09	3.72	1.65	5.78	1.82	1.59	1.73	
TOTALS ....				29.23	23.95	31.02	32.78	23.01	27.79	28.51	

St. Mary Magdalen Church 1 mile N.E.

1885

Oak 35 ft high 52 ft. S.

House 25 ft " 78 ft. E

1890 Jan 3.38; Feb 1.09; March 2.08 #

Annual Average 30.1 ins based on 7 years obs. weighted. Period Jan 1881-1915. Ref. 5.



80

RAINFALL AT

Prestington, Littlehampton

Lat. ....

Lon. ....

County of

W. Sussex 3

Rain Gauge, by .....

Observer

Capt. Lowry

Diameter ....	5										
Height .....	1.0										
Altitude ....	25 ft										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	3.43										
February ....											
March .....	.99										
April .....	1.74										
May .....	.44										
June .....	1.60										
July .....	2.66										
August .....	.83										
September ....	4.87										
October .....	6.63										
November ....	3.52										
December ....	3.83										
TOTALS ....	30.54										

1880. East-Preston Ch. 1/4 mile E.

House 30ft distant 40ft N.



80

RAINFALL AT Bedford Row, Worthing

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of W. Sussex

Rain Gauge, by \_\_\_\_\_ Observer W. L. Harris, Esq.

Diameter . . . .	8											
Height . . . . .	1.0											
Altitude . . . .	18 ft											
Year . . . . .	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January . . . .	5.74	1.83	1.51	2.42	3.05	1.66	5.33					
February . . . .	2.83	3.51	1.43	3.16	1.23	3.59	.53					
March . . . . .	1.09	2.68	1.01	.67	1.58	2.15	2.45					
April . . . . .	1.88	.66	2.24	1.48	1.29	.84	1.60					
May . . . . .	.45	1.18	1.19	2.36	.50	3.12	4.17					
June . . . . .	1.44	2.76	2.53	.93	1.62	1.41	.62					
July . . . . .	3.31	1.55	2.57	2.42	2.31	.77	2.73					
August . . . . .	2.22	4.18	2.03	.87	1.33	.74	1.42					
September . . . .	4.71	2.43	2.69	3.73	3.74	5.40	1.15					
October . . . . .	6.60	2.33	8.46	2.64	1.72	3.79	3.56					
November . . . .	3.62	3.65	3.81	4.27	1.07	3.27	3.57					
December . . . .	4.22	2.84	2.88	1.10	4.07	1.35	4.76	#				
TOTALS . . . .	32.91	29.60	32.35	26.05	23.51	28.09	31.89					

Broadwater Church 1 1/4 mile N.

Annual Average 27.0 ins based on 6 years obs. weighted. Period of average 1881-1915. Ref. 5.



RAINFALL AT Bedford Row, Worthing

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of W. Sussex  
monthly Rain Gauge, by \_\_\_\_\_ Observer W. J. Harris, Esq.

Diameter ....	5										
Height .....	1.0										
Altitude ....	18 ft										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	5.3	1.83	1.53	2.54	3.18	1.77	5.30				
February ....	2.90	3.57	1.54	3.35	1.33	3.77	.54				
March .....	1.13	2.75	1.06	.73	1.65	2.13	2.52				
April .....	1.95	.73	2.34	1.45	1.28	.87	1.62				
May .....	.44	1.23	1.27	2.40	.53	3.25	4.18				
June .....	1.55	2.76	2.63	.97	1.51	1.43	.63				
July .....	3.41	1.65	2.68	2.46	2.37	.78	2.72				
August .....	2.19	4.25	2.10	.94	1.35	.75	1.45				
September ....	4.75	2.67	2.76	3.86	3.69	5.27	1.18				
October .....	6.76	2.35	8.60	2.75	1.77	3.90	3.59				
November ....	3.66	3.77	3.84	4.40	1.13	3.32	3.61				
December ....	4.27	2.95	2.95	1.13	4.72	1.40	4.85				
TOTALS ....	33.54	30.51	33.30	26.98	24.51	28.64	32.19				

Broadwater Church 1 1/4 mile N

Annual Average 27.7 ins based on 6 years obs. weighted. Period of average 1881-1915. Ref. 5.



# RAINFALL AT *Leonardslee, Hoveham*

80

Lat. ....

Lon. ....

County of

*W. Sussex + 23*

Rain Gauge, by

Observer

*Mr Ford*

Diameter ....	<i>5</i>											
Height .....	<i>1.6</i>											
Altitude ....	<i>273 T</i>											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	<i>.55</i>	<i>3.05</i>	<i>1.70</i>	<i>2.96</i>	<i>3.30</i>	<i>1.90</i>	<i>4.25</i>	<i>2.90</i>	<i>.78</i>	<i>1.39</i>	<i>2.278</i>	
February ....	<i>3.83</i>	<i>3.61</i>	<i>1.21</i>	<i>4.51</i>	<i>2.45</i>	<i>3.75</i>	<i>.56</i>	<i>.86</i>	<i>1.63</i>	<i>2.69</i>	<i>2.510</i>	
March .....	<i>1.45</i>	<i>2.71</i>	<i>1.73</i>	<i>1.08</i>	<i>1.89</i>	<i>2.73</i>	<i>2.43</i>	<i>2.08</i>	<i>3.82</i>	<i>2.59</i>	<i>2.251</i>	
April .....	<i>2.30</i>	<i>.77</i>	<i>3.07</i>	<i>1.60</i>	<i>1.70</i>	<i>1.58</i>	<i>1.60</i>	<i>1.20</i>	<i>.85</i>	<i>2.59</i>	<i>1.726</i>	
May .....	<i>.25</i>	<i>1.01</i>	<i>1.34</i>	<i>2.59</i>	<i>.10</i>	<i>3.40</i>	<i>3.24</i>	<i>1.51</i>	<i>2.29</i>	<i>1.96</i>	<i>1.769</i>	
June .....	<i>2.97</i>	<i>2.57</i>	<i>2.60</i>	<i>1.37</i>	<i>2.39</i>	<i>.05</i>	<i>.75</i>	<i>.88</i>	<i>3.96</i>	<i>.75</i>	<i>1.829</i>	
July .....	<i>3.46</i>	<i>1.67</i>	<i>3.46</i>	<i>3.18</i>	<i>1.46</i>	<i>.10</i>	<i>2.85</i>	<i>.58</i>	<i>5.11</i>	<i>2.95</i>	<i>2.482</i>	
August .....	<i>2.10</i>	<i>4.53</i>	<i>1.40</i>	<i>1.50</i>	<i>.60</i>	<i>.16</i>	<i>2.56</i>	<i>3.19</i>	<i>1.65</i>	<i>2.85</i>	<i>2.054</i>	
September ....	<i>4.91</i>	<i>3.57</i>	<i>2.98</i>	<i>5.23</i>	<i>3.20</i>	<i>6.31</i>	<i>1.10</i>	<i>3.38</i>	<i>1.04</i>	<i>.90</i>	<i>3.262</i>	
October .....	<i>7.74</i>	<i>2.87</i>	<i>8.42</i>	<i>1.95</i>	<i>1.75</i>	<i>4.19</i>	<i>3.52</i>	<i>1.38</i>	<i>2.17</i>	<i>6.22</i>	<i>4.021</i>	
November ....	<i>3.73</i>	<i>3.82</i>	<i>3.58</i>	<i>3.04</i>	<i>1.14</i>	<i>3.00</i>	<i>3.84</i>	<i>5.85</i>	<i>4.61</i>	<i>1.04</i>	<i>3.365</i>	
December ....	<i>3.71</i>	<i>3.69</i>	<i>2.86</i>	<i>2.55</i>	<i>4.30</i>	<i>1.45</i>	<i>5.80</i>	<i>2.17</i>	<i>2.23</i>	<i>1.73</i>	<i>3.049</i>	
TOTALS ....	<i>37.00</i>	<i>33.87</i>	<i>34.35</i>	<i>31.56</i>	<i>24.28</i>	<i>28.62</i>	<i>32.50</i>	<i>25.98</i>	<i>30.14</i>	<i>27.66</i>	<i>30.596</i>	

Annual Average 29.7 ins. based on 9 years obs. weighted. Period of average 1881-1915.

Ref. Survey.



RAINFALL AT Worthing Broadwater Road

Lat. .... Lon. .... County of West-Sussex<sup>3</sup>  
Rain Gauge, by ..... Observer C. Kelly, Esq, M.D.

Diameter ....		5									
Height .....		1. 0									
Altitude ....		25 <del>ft</del>									
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....		1.93	1.48	2.50	3.27	1.69	4.85				
February .....		3.68	1.60	3.55	1.43	3.67	.53				
March .....		2.76	1.06	.70	1.83	2.40	2.92				
April .....		.78	2.69	1.54	1.37	.96	1.83				
May .....		1.16	1.15	2.39	.46	3.33	4.21				
June .....		2.94	2.41	1.11	1.64	1.40	.66				
July .....		1.68	2.44	2.92	2.40	.78	2.74				
August .....		4.36	2.03	.83	1.41	.73	1.43				
September .....		2.65	2.45	4.06	3.57	5.59	1.21				
October .....		2.16	8.58	2.85	1.80	4.02	3.76				
November .....		3.70	3.83	4.62	1.25	3.36					
December .....		2.97	2.98	1.03	4.32	1.35					
TOTALS .....		30.77	32.70	28.10	24.75	29.28					

1881 Broadwater 1/2 mile N. N. E.

Tree 15ft high 35ft S.E.

Annual average 28.1 ins. based on 5 years obs. weighted. Period of average 1881-1915.  
Ref. Survey.



# RAINFALL AT *Northing Heene*

80

Lat. ....

Lon. ....

County of *Sussex* <sup>3</sup>

Rain Gauge, by .....

Observer *W. J. Harris Esq.*

Diameter . . . .								8			
Height . . . . .								1. -			
Altitude . . . .								34 $\pi$			
Year. . . . .	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . .								# 2.58	1.06	.93	
February . . . .								.81	1.34	2.27	
March . . . . .								1.05	3.09	1.65	
April . . . . .								1.34	1.23	2.33	
May . . . . .								.88	1.24	1.31	
June . . . . .								.78	2.68	1.30	
July . . . . .								.73	4.25	2.74	
August . . . . .								2.25	1.85	2.58	
September. . . .								2.73	.98	.86	
October . . . .								.93	2.43	5.56	
November . . . .								5.00	4.31	.93	
December . . . .								2.20	1.40	1.46	
TOTALS . . . .								21.28	25.86	23.92	



# RAINFALL AT *Worthing Infirmary*

80

Lat. ....

Lon. ....

County of .....

*Sussex*

3

Rain Gauge, by .....

Observer .....

*W. J. Harris Esq.*

Diameter . . . .									5		
Height . . . . .									1.0		
Altitude . . . .									22		
Year . . . . .	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . .									1.08	.86	
February . . . .									1.21	2.18	
March . . . . .									3.08	1.82	
April . . . . .									1.19	2.14	
May . . . . .									1.22	1.12	
June . . . . .									2.65	1.07	
July . . . . .									4.06	2.72	
August . . . . .									1.81	2.51	
September . . . .									.94	.81	
October . . . .									2.49	5.86	
November . . . .									4.64	.88	
December . . . .									1.37	1.42	
TOTALS . . . .									25.74	23.39	

1888 *St Georges Church*  $\frac{1}{4}$  mile SE  
*Infirmary* 36 ft high 35 ft N  
*Wall* 12 ft " 30 " S



RAINFALL AT Bramber Maudlin

Lat. .... Lon. .... County of Sussex Nr 3  
Rain Gauge, by ..... Observer H. J. Slide

Diameter ....								5			
Height .....								10	1.0		
Altitude ....								90	80		
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....									.74	80	
February ....									1.23	2.33	
March .....									3.99	2.05	
April .....									1.17	1.78	
May .....									1.57	1.48	
June .....								#.70	2.91	.96	
July .. .....								.53	6.03	2.50	
August .....								.68	1.64	3.09	
September....								3.36	1.09	1.30	
October ....								1.16	2.16	6.55	
November....								5.51	4.48	1.36	
December ....								2.27	2.01	2.09	
TOTALS ....									29.02	26.29	

Bramber Church 1/4 mile NE  
Wall 4 ft high roof S  
8 " " 22 " N



# RAINFALL AT *Stepping*

80

Lat. ....

Lon. ....

County of *W. Sussex*

Rain Gauge, by .....

Observer *Col. Ingram*

Diameter ....	<i>5</i>											
Height .....	<i>1.0</i>											
Altitude ....	<i>80 T</i>											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	<i>.88</i>	<i>2.42</i>	<i>2.77</i>	<i>3.46</i>	<i>4.18</i>	<i>2.23</i>	<i>5.46</i>	<i>3.84</i>	<i>1.26</i>	<i>1.16</i>	<i>2.766</i>	
February ....	<i>3.87</i>	<i>3.89</i>	<i>2.22</i>	<i>5.01</i>	<i>1.91</i>	<i>4.79</i>	<i>.60</i>	<i>1.01</i>	<i>1.46</i>	<i>2.80</i>	<i>2.756</i>	
March .....	<i>.85</i>	<i>3.57</i>	<i>1.56</i>	<i>.74</i>	<i>2.43</i>	<i>2.51</i>	<i>3.72</i>	<i>1.14</i>	<i>4.63</i>	<i>2.52</i>	<i>2.367</i>	
April .....	<i>2.13</i>	<i>.58</i>	<i>2.66</i>	<i>1.51</i>	<i>2.16</i>	<i>1.00</i>	<i>2.31</i>	<i>1.63</i>	<i>1.40</i>	<i>2.22</i>	<i>1.760</i>	
May .....	<i>.20</i>	<i>1.39</i>	<i>1.40</i>	<i>2.42</i>	<i>.36</i>	<i>3.61</i>	<i>4.58</i>	<i>1.46</i>	<i>1.91</i>	<i>1.64</i>	<i>1.897</i>	
June .....	<i>2.06</i>	<i>3.26</i>	<i>2.32</i>	<i>1.54</i>	<i>1.79</i>	<i>1.44</i>	<i>.66</i>	<i>.71</i>	<i>3.37</i>	<i>1.16</i>	<i>1.831</i>	
July .....	<i>3.25</i>	<i>1.21</i>	<i>4.06</i>	<i>2.81</i>	<i>2.00</i>	<i>.86</i>	<i>3.21</i>	<i>.53</i>	<i>6.79</i>	<i>2.56</i>	<i>2.728</i>	
August .....	<i>.94</i>	<i>5.87</i>	<i>2.16</i>	<i>1.60</i>	<i>1.29</i>	<i>.41</i>	<i>2.13</i>	<i>2.67</i>	<i>2.06</i>	<i>3.29</i>	<i>2.242</i>	
September ....	<i>4.77</i>	<i>3.02</i>	<i>2.53</i>	<i>5.27</i>	<i>4.03</i>	<i>5.92</i>	<i>1.51</i>	<i>3.37</i>	<i>1.69</i>	<i>1.32</i>	<i>3.343</i>	
October .....	<i>7.28</i>	<i>2.49</i>	<i>7.68</i>	<i>3.08</i>	<i>1.60</i>	<i>4.90</i>	<i>3.93</i>	<i>1.41</i>	<i>2.37</i>	<i>7.31</i>	<i>4.205</i>	
November ....	<i>4.58</i>	<i>4.57</i>	<i>4.48</i>	<i>5.30</i>	<i>1.96</i>	<i>4.17</i>	<i>4.33</i>	<i>5.31</i>	<i>5.37</i>	<i>1.54</i>	<i>4.161</i>	
December ....	<i>4.51</i>	<i>3.53</i>	<i>3.53</i>	<i>1.44</i>	<i>5.29</i>	<i>1.81</i>	<i>5.67</i>	<i>2.93</i>	<i>2.02</i>	<i>2.36</i>	<i>3.309</i>	
TOTALS ....	<i>35.32</i>	<i>35.80</i>	<i>37.37</i>	<i>34.18</i>	<i>29.00</i>	<i>33.65</i>	<i>38.11</i>	<i>26.01</i>	<i>34.33</i>	<i>29.88</i>	<i>33.365</i>	



# RAINFALL AT *Cowfold, Woldingfold*

80

Lat. .... Lon. .... County of *West Sussex* *3*  
 Rain Gauge, by ..... Observer *R Ramsden, Esq*

Diameter ....	<i>5</i>										
Height .....	<i>1.6</i>										
Altitude ....	<i>160</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...	<i>.55</i>										
February ....	<i>3.53</i>										
March .....	<i>1.23</i>										
April .....	<i>1.54</i>										
May .....	<i>.30</i>										
June .....	<i>2.28</i>										
July .....	<i>3.06</i>										
August .....	<i>2.13</i>										
September ....	<i>5.01</i>										
October ....	<i>(6.96)</i>										
November ....	<i>3.61</i>										
December ....	<i>3.35</i>										
TOTALS ....	<i>(33.55)</i>										

*1880 Oct 9 gauge overflowed*



## RAINFALL AT

Stepping Belhurst

Lat. ....

Lon. ....

County of

W Sussex 3

Rain Gauge, by

Observer

W. E. Hubbard Esq

Diameter ....											
Height .....			3 0								
Altitude ....			305								
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....			2.96	3.25	3.47	1.98	4.52	2.53	.84	1.38	
February ....			4.51	4.08	2.61	3.63	.54	.70	1.30	2.39	
March .....			1.08	1.08	1.86	2.47	2.12	1.53	3.44	2.21	
April .....			1.60	1.81	1.79	1.29	1.89	1.36	1.40	2.51	
May .....			2.59	2.44	.60	4.08	3.89	1.66	2.30	2.13	
June .....			1.37	1.87	1.98	1.42	.76	.57	3.95	.56	
July .....			3.18	2.67	2.40	.33	2.60	.77	4.74	3.01	
August .....			1.50	1.61	1.11	1.27	2.37	2.84	1.95	2.77	
September....			5.23	4.60	4.06	5.60	1.43	3.16	.86	1.10	
October .....			1.95	2.98	1.57	4.26	3.53	1.22	1.59	6.06	
November ....			3.04	4.56	1.57	2.98	3.63	5.53	4.60	.67	
December ....			2.55	.75	3.36	1.39	4.80	1.73	1.77	1.26	
TOTALS ...			31.56	31.70	26.38	30.70	32.08	23.60	28.74	26.05	



# RAINFALL AT *Brighton Esplanade Slopes, Hempstead*

80

Lat. ....

Lon. ....

County of *Sussex*

*3*

Rain Gauge, by .....

Observer

*Mr A. Wyatt*

Diameter ....				5							
Height .....				7		10					
Altitude ....			80			82					
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....				2.57	3.23	1.59	5.32	2.79	1.11	1.20	
February .....				3.85	1.60	4.01	.75		1.83	2.40	
March .....			1.69	1.11	1.70	2.55	2.22	.85	3.23	1.74	
April .....			3.10	1.87	1.35	.87	1.83	1.39	1.04	2.34	
May .....			1.38	2.05	.37	3.36	4.90	.90	1.26	1.27	
June .....			1.89	.74	1.87	1.20	.90	.98	2.99	.24	
July .....			3.25	2.22	1.65	.70	2.90	.37	4.64	3.50	
August .....			2.54	.72	1.37	.45	2.02	2.38	1.79	2.08	
September .....			2.81	3.59	4.07	4.15	.64	3.13	.69	.75	
October .....			9.20	3.09	1.05	4.07	3.70	1.24	2.43	7.08	
November .....			3.43	4.11	.60	3.71	3.92	4.61	4.63	1.12	
December .....			3.07	1.39	4.49	1.62	5.07	1.48	1.89	1.77	
TOTALS .....				27.31	23.35	28.28	34.77		27.53	25.49	

1887 Feb record lost



# RAINFALL AT *The Steyne, Brighton* 80

Lat. ....

Lon. ....

County of *E Sussex* 3

Rain Gauge, by .....

Observer *Dr J P B Trape*

*Dr Newsholme*

Diameter ....	<i>5</i>											
Height .....	<i>1.0</i>									<i>0.8</i>		
Altitude ....	<i>39 T</i>		<i>33 T</i>						<i>20</i>	<i>32</i>		
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January .....	<i>.64</i>	<i>2.63</i>	<i>1.42</i>	<i>2.99</i>	<i>3.16</i>	<i>2.26</i>	<i>6.24</i>	<i>2.80</i>	<i>1.19</i>	<i>1.21</i>		
February .....	<i>2.86</i>	<i>3.25</i>	<i>1.90</i>	<i>4.28</i>	<i>1.26</i>	<i>3.37</i>	<i>.58</i>	<i>.84</i>	<i>1.77</i>	<i>2.64</i>		
March .....	<i>.90</i>	<i>2.04</i>	<i>1.20</i>	<i>1.49</i>	<i>2.36</i>	<i>2.59</i>	<i>2.15</i>	<i>1.01</i>	<i>3.26</i>	<i>1.95</i>		
April .....	<i>1.94</i>	<i>.65</i>	<i>3.51</i>	<i>2.19</i>	<i>1.38</i>	<i>.61</i>	<i>2.00</i>	<i>1.40</i>	<i>1.16</i>	<i>2.17</i>		
May .....	<i>.16</i>	<i>.86</i>	<i>1.21</i>	<i>2.44</i>	<i>.32</i>	<i>2.73</i>	<i>5.20</i>	<i>.89</i>	<i>1.20</i>	<i>1.45</i>		
June .....	<i>1.50</i>	<i>3.12</i>	<i>2.60</i>	<i>.93</i>	<i>1.96</i>	<i>1.58</i>	<i>.69</i>	<i>.90</i>	<i>3.07</i>	<i>.27</i>		
July .....	<i>2.96</i>	<i>3.64</i>	<i>2.65</i>	<i>2.26</i>	<i>3.08</i>	<i>.70</i>	<i>3.16</i>	<i>.59</i>	<i>4.26</i>	<i>3.73</i>		
August .....	<i>.91</i>	<i>3.73</i>	<i>2.44</i>	<i>1.09</i>	<i>1.67</i>	<i>.70</i>	<i>1.77</i>	<i>2.47</i>	<i>2.22</i>	<i>2.52</i>		
September .....	<i>4.84</i>	<i>2.61</i>	<i>2.59</i>	<i>4.34</i>	<i>4.11</i>	<i>4.72</i>	<i>.79</i>	<i>3.10</i>	<i>.65</i>	<i>.93</i>		
October .....	<i>7.33</i>	<i>2.13</i>	<i>9.20</i>	<i>3.05</i>	<i>1.41</i>	<i>4.32</i>	<i>4.32</i>	<i>1.23</i>	<i>2.81</i>	<i>7.45</i>		
November .....	<i>4.41</i>	<i>3.75</i>	<i>3.62</i>	<i>4.35</i>	<i>1.50</i>	<i>3.51</i>	<i>3.61</i>	<i>4.77</i>	<i>4.81</i>	<i>1.18</i>		
December .....	<i>4.41</i>	<i>3.44</i>	<i>2.69</i>	<i>1.44</i>	<i>4.15</i>	<i>1.81</i>	<i>4.48</i>	<i>2.10</i>	<i>1.76</i>	<i>1.95</i>		
TOTALS ....	<i>32.86</i>	<i>31.85</i>	<i>35.03</i>	<i>30.85</i>	<i>26.36</i>	<i>28.90</i>	<i>34.99</i>	<i>22.10</i>	<i>28.16</i>	<i>27.45</i>		

1883 Gauge out of position part of the year and St James Street figures adopted July-Dec.



# RAINFALL AT *St James St Brighton*

80

Lat. ....

Lon. ....

County of *E Sussex*

*3*

Rain Gauge, by .....

Observer *E Rowley Esq*

*E Rowley Esq*

Diameter ....	<i>5</i>										
Height .....	<i>1.0</i>										
Altitude ....	<i>37 N</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	<i>.60</i>	<i>2.63</i>	<i>1.61</i>	<i>2.99</i>							
February .....	<i>2.92</i>	<i>2.56</i>	<i>1.88</i>	<i>3.97</i>							
March .....	<i>.97</i>	<i>2.89</i>	<i>1.28</i>	<i>1.07</i>							
April .....	<i>1.95</i>	<i>.71</i>	<i>3.77</i>	<i>1.70</i>							
May .....	<i>.30</i>	<i>1.12</i>	<i>1.54</i>	<i>2.38</i>							
June .....	<i>1.71</i>	<i>3.46</i>	<i>2.73</i>	<i>.98</i>							
July .....	<i>3.20</i>	<i>1.93</i>	<i>3.10</i>	<i>2.26</i>							
August .....	<i>.86</i>	<i>4.55</i>	<i>2.48</i>	<i>1.09</i>							
September .....	<i>5.05</i>	<i>2.95</i>	<i>2.92</i>	<i>4.34</i>							
October .....	<i>7.34</i>	<i>2.23</i>	<i>9.83</i>	<i>3.05</i>							
November .....	<i>4.38</i>	<i>4.47</i>	<i>4.19</i>	<i>4.35</i>							
December .....	<i>4.41</i>	<i>3.64</i>	<i>3.02</i>	<i>1.44</i>							
TOTALS .....	<i>33.89</i>	<i>33.14</i>	<i>38.35</i>	<i>29.62</i>							

Annual Average 30.3 ins based on 3 years obs. weighted. Period of Average 1881-1915. Ref. 5.



RAINFALL AT *West Brighton Brunswick Place*

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of *E Sussex 3*  
 Rain Gauge, by \_\_\_\_\_ Observer *Rev E M Holland*

Diameter . . . .	<i>5</i>										
Height . . . . .	<i>1.9</i>										
Altitude . . . .	<i>55</i>	<i>105</i>	<i>120</i>	<i>75T</i>							
Year . . . . .	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . . .	<i>.59</i>	<i>2.32</i>	<i>1.46</i>								
February . . . .	<i>1.97</i>	<i>3.37</i>	<i>1.26</i>								
March . . . . .	<i>.60</i>	<i>2.51</i>	<i>1.52</i>								
April . . . . .	<i>1.52</i>	<i>.58</i>	<i>1.52</i>								
May . . . . .	<i>.38</i>	<i>1.31</i>	<i>1.84</i>								
June . . . . .	<i>1.45</i>	<i>2.92</i>	<i>3.27</i>								
July . . . . .	<i>3.01</i>	<i>2.15</i>	<i>1.18</i>								
August . . . . .	<i>.92</i>	<i>4.26</i>	<i>2.07</i>								
September . . . .	<i>5.58</i>	<i>2.33</i>	<i>2.40</i>								
October . . . . .	<i>7.26</i>	<i>1.40</i>	<i>9.25</i>								
November . . . .	<i>3.13</i>	<i>4.97</i>	<i>3.45</i>								
December . . . .	<i>3.72</i>	<i>3.67</i>	<i>2.44</i>								
TOTALS . . . .	<i>30.13</i>	<i>31.79</i>	<i>31.66</i>								

*St. Patrick's 90 yards E*  
*1883 Record not reliable.*



# 80 RAINFALL AT *Blatchington Rd. Brighton.*

Lat. .... Lon. .... County of *E. Sussex* *3*  
 Rain Gauge, by ..... Observer *J. Park, Esq.*

Diameter ....	<i>8</i>										
Height .....	<i>0.6</i>										
Altitude ....			<i>55 T</i>								
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	<i>.63</i>	<i>2.50</i>	<i>1.48</i>	<i>2.63</i>	<i>3.63</i>	<i>2.25</i>	<i>5.74</i>	<i>2.67</i>	<i>1.16</i>	<i>1.32</i>	<i>2.401</i>
February .....	<i>2.76</i>	<i>3.52</i>	<i>1.66</i>	<i>3.47</i>	<i>1.37</i>	<i>3.50</i>	<i>.46</i>	<i>.91</i>	<i>1.62</i>	<i>2.45</i>	<i>2.172</i>
March .....	<i>.91</i>	<i>2.85</i>	<i>1.07</i>	<i>.91</i>	<i>1.58</i>	<i>2.47</i>	<i>2.25</i>	<i>1.00</i>	<i>3.75</i>	<i>1.94</i>	<i>1.873</i>
April .....	<i>1.77</i>	<i>.64</i>	<i>3.28</i>	<i>1.67</i>	<i>1.30</i>	<i>.90</i>	<i>1.75</i>	<i>1.30</i>	<i>1.12</i>	<i>1.95</i>	<i>1.568</i>
May .....	<i>.38</i>	<i>1.07</i>	<i>1.56</i>	<i>2.02</i>	<i>.27</i>	<i>2.72</i>	<i>4.92</i>	<i>.98</i>	<i>1.26</i>	<i>1.33</i>	<i>1.651</i>
June .....	<i>1.56</i>	<i>3.42</i>	<i>2.69</i>	<i>1.07</i>	<i>2.48</i>	<i>1.27</i>	<i>.67</i>	<i>.85</i>	<i>2.76</i>	<i>.61</i>	<i>1.738</i>
July .....	<i>3.22</i>	<i>2.34</i>	<i>3.24</i>	<i>2.15</i>	<i>2.51</i>	<i>.47</i>	<i>2.95</i>	<i>.68</i>	<i>4.30</i>	<i>3.09</i>	<i>2.497</i>
August .....	<i>1.02</i>	<i>4.51</i>	<i>2.03</i>	<i>.87</i>	<i>1.75</i>	<i>.69</i>	<i>1.65</i>	<i>2.84</i>	<i>2.15</i>	<i>2.46</i>	<i>1.995</i>
September .....	<i>5.16</i>	<i>2.79</i>	<i>3.54</i>	<i>3.87</i>	<i>3.70</i>	<i>4.62</i>	<i>.83</i>	<i>3.49</i>	<i>.82</i>	<i>.80</i>	<i>2.962</i>
October .....	<i>6.18</i>	<i>2.03</i>	<i>8.49</i>	<i>2.63</i>	<i>1.25</i>	<i>4.72</i>	<i>4.10</i>	<i>.99</i>	<i>2.63</i>	<i>7.01</i>	<i>4.003</i>
November .....	<i>4.16</i>	<i>4.21</i>	<i>3.50</i>	<i>4.16</i>	<i>1.40</i>	<i>3.25</i>	<i>3.77</i>	<i>4.65</i>	<i>4.69</i>	<i>1.10</i>	<i>3.489</i>
December .....	<i>4.08</i>	<i>3.36</i>	<i>2.67</i>	<i>1.23</i>	<i>3.91</i>	<i>1.57</i>	<i>5.20</i>	<i>2.09</i>	<i>1.55</i>	<i>1.70</i>	<i>2.736</i>
TOTALS .....	<i>31.83</i>	<i>33.24</i>	<i>35.21</i>	<i>26.68</i>	<i>25.15</i>	<i>28.43</i>	<i>34.29</i>	<i>22.45</i>	<i>27.81</i>	<i>25.76</i>	<i>29.085</i>

*1880. Above G.h. 1/4 mile. S.S.W.*

*Well 4ft-6 in high 8ft- WNW.*  
*1884 Hedge 6ft " 7ft N.N.E.*



# RAINFALL AT *Buckingham Place, Brighton*

Lat. .... Lon. .... County of *E. Sussex* *3*  
 Rain Gauge, by ..... Observer *F. E. Sawyer Esq.*

Diameter . . . .	<i>5</i>										
Height . . . . .	<i>5.0</i>										
Altitude . . . .	<i>206 ft</i>										
Year . . . . .	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . .	<i>.58</i>	<i>2.50</i>	<i>1.31</i>	<i>2.26</i>	<i>3.45</i>	<i>1.81</i>	<i>5.20</i>				
February . . . .	<i>2.61</i>	<i>3.04</i>	<i>1.44</i>	<i>3.34</i>	<i>1.21</i>	<i>3.37</i>	<i>.44</i>				
March . . . . .	<i>.86</i>	<i>2.50</i>	<i>.95</i>	<i>1.06</i>	<i>1.58</i>	<i>2.06</i>	<i>2.15</i>				
April . . . . .	<i>1.65</i>	<i>.45</i>	<i>3.24</i>	<i>1.34</i>	<i>1.36</i>	<i>.83</i>	<i>1.58</i>				
May . . . . .	<i>.30</i>	<i>.86</i>	<i>1.31</i>	<i>2.09</i>	<i>.36</i>	<i>3.00</i>	<i>4.64</i>				
June . . . . .	<i>1.37</i>	<i>3.19</i>	<i>2.27</i>	<i>.67</i>	<i>1.85</i>	<i>1.40</i>	<i>.65</i>				
July . . . . .	<i>2.96</i>	<i>1.81</i>	<i>2.62</i>	<i>1.93</i>	<i>1.77</i>	<i>.56</i>					
August . . . . .	<i>.75</i>	<i>3.91</i>	<i>2.11</i>	<i>.83</i>	<i>1.67</i>	<i>.53</i>					
September . . . .	<i>4.65</i>	<i>2.54</i>	<i>2.57</i>	<i>3.74</i>	<i>3.37</i>	<i>4.23</i>					
October . . . .	<i>5.88</i>	<i>1.71</i>	<i>8.45</i>	<i>2.57</i>	<i>1.32</i>	<i>3.92</i>					
November . . . .	<i>3.62</i>	<i>3.72</i>	<i>3.28</i>	<i>3.75</i>	<i>1.26</i>	<i>3.36</i>					
December . . . .	<i>3.66</i>	<i>2.94</i>	<i>2.47</i>	<i>1.26</i>	<i>3.36</i>	<i>1.40</i>					
TOTALS . . . .	<i>28.89</i>	<i>29.17</i>	<i>32.02</i>	<i>24.84</i>	<i>22.56</i>	<i>26.47</i>					

*1940 Average rejected from survey as being 3" low*



RAINFALL AT Brighton Prestonville Road

80

Lat. .... Lon. .... County of Sussex 3  
Rain Gauge, by .... Observer H Phillips Esq

Diameter ....							5			5	
Height .....							1. -			1.0	
Altitude ....							185			185	
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....									1.06	1.23	
February ....								1.02	1.71	2.36	
March .....									3.51	1.64	
April .....							2.62		1.14	2.25	
May .....							6.02		1.22	1.58	
June .....							.99		3.00	.29	
July .. ....							3.52		4.63	3.49	
August .....							1.71		2.35	2.43	
September....							.95	2.40	.84	.86	
October ....							3.67	1.13	2.31	6.63	
November ....							4.78	4.49	3.56	1.15	
December ....							5.82	1.77	1.69	1.76	
TOTALS ....									27.02	25.67	



# RAINFALL AT Brighton Prestonville Road

80

Lat. .... Lon. .... County of Sussex 3

Rain Gauge, by .... Observer H Phillips Esq

Monthly

Diameter ....											
Height .....											
Altitude ....										185	
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....										1.23	
February ....										2.36	
March .....										1.60	
April .....										1.98	
May .....										1.45	
June .....										.29	
July ..										3.49	
August .....										2.43	
September....										.86	
October .....										6.58	
November....										1.06	
December ....										1.76	
TOTALS ....										25.09	

Readings of daily gauge entered to day of  
 Observation. Monthly g. not started till 1890



# RAINFALL AT Brighton W. Goldstone Bottom

Lat. ....

Lon. ....

County of East-Sussex 3

Rain Gauge, by

Observer W. W. Insell

W. J. Baker

Diameter ....		5									
Height .....		0.10									
Altitude ....		140 ft									
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...							5.29				
February ...							7.4				
March .....							1.52				
April .....							2.26				
May .....							4.80				
June .....							.84				
July .....							3.08				
August .....							1.40				
September ...							.56				
October ....							3.94				
November ...							4.27				
December ....							5.39				
TOTALS ....		32.80	35.97	28.70	25.69	27.10	34.09	24.07	27.79	25.11	

1880 Total sent as 3.14 and no explanation could be obtained



# RAINFALL AT *W. W., Lewes Rd. Brighton*

80

Lat. ....

Lon. ....

County of *E. Sussex*

3

Rain Gauge, by .....

Observer *Mr. W. Insell*

*J. Baker Esq.*

Diameter ....	<i>5</i>										
Height .....	<i>3.8</i>										
Altitude ....	<i>105 T</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	<i>.65</i>	<i>2.18</i>	<i>1.52</i>	<i>2.62</i>	<i>3.89</i>	<i>2.26</i>	<i>6.17</i>	<i>3.15</i>	<i>(1.29)</i>	<i>(1.27)</i>	
February .....	<i>2.92</i>	<i>3.55</i>	<i>1.71</i>	<i>3.76</i>	<i>1.37</i>	<i>3.88</i>	<i>.59</i>	<i>.86</i>	<i>(1.92)</i>	<i>(2.78)</i>	
March .....	<i>.98</i>	<i>2.90</i>	<i>1.31</i>	<i>.98</i>	<i>1.90</i>	<i>2.68</i>	<i>2.20</i>	<i>1.04</i>	<i>(3.54)</i>	<i>(2.05)</i>	
April .....	<i>1.96</i>	<i>.75</i>	<i>3.53</i>	<i>1.55</i>	<i>1.47</i>	<i>.93</i>	<i>2.05</i>	<i>1.57</i>	<i>(1.25)</i>	<i>(2.28)</i>	
May .....	<i>.29</i>	<i>.90</i>	<i>1.40</i>	<i>2.34</i>	<i>.43</i>	<i>3.49</i>	<i>5.47</i>	<i>1.05</i>	<i>(1.30)</i>	<i>(1.53)</i>	
June .....	<i>1.56</i>	<i>3.42</i>	<i>2.58</i>	<i>.74</i>	<i>1.97</i>	<i>1.61</i>	<i>.61</i>	<i>.86</i>	<i>(3.33)</i>	<i>(.28)</i>	
July .....	<i>3.35</i>	<i>1.74</i>	<i>3.27</i>	<i>2.10</i>	<i>2.20</i>	<i>.79</i>	<i>3.16</i>	<i>.54</i>	<i>(4.60)</i>	<i>(3.92)</i>	
August .....	<i>1.07</i>	<i>4.83</i>	<i>2.41</i>	<i>1.13</i>	<i>1.89</i>	<i>.68</i>	<i>1.85</i>	<i>2.83</i>	<i>(2.40)</i>	<i>(2.65)</i>	
September .....	<i>4.80</i>	<i>3.03</i>	<i>3.07</i>	<i>3.88</i>	<i>4.17</i>	<i>4.90</i>	<i>.87</i>	<i>3.75</i>	<i>(.70)</i>	<i>(.98)</i>	
October .....	<i>7.17</i>	<i>1.91</i>	<i>9.53</i>	<i>2.83</i>	<i>1.36</i>	<i>4.62</i>	<i>4.69</i>	<i>1.29</i>	<i>(3.04)</i>	<i>(7.84)</i>	
November .....	<i>4.45</i>	<i>4.46</i>	<i>4.06</i>	<i>4.31</i>	<i>1.49</i>	<i>3.85</i>	<i>3.81</i>	<i>4.63</i>	<i>(5.21)</i>	<i>(1.25)</i>	
December .....	<i>4.41</i>	<i>3.43</i>	<i>3.03</i>	<i>1.32</i>	<i>3.94</i>	<i>1.73</i>	<i>5.33</i>	<i>2.03</i>	<i>(1.90)</i>	<i>(2.05)</i>	
TOTALS ....	<i>33.61</i>	<i>33.10</i>	<i>37.42</i>	<i>27.56</i>	<i>26.08</i>	<i>31.42</i>	<i>36.80</i>	<i>23.60</i>	<i>30.48</i>	<i>28.88</i>	

1888-89 months obtained

from Oldleyne (30.9.22)



RAINFALL AT *Dyke House, Downing*

80

Lat. ....

Lon. ....

County of *E. Sussex*

*3*

Rain Gauge, by .....

Observer *Mr W. Thacker*

Diameter . . . .	<i>5</i>										
Height . . . . .	<i>1.6</i>										
Altitude . . . .	<i>680</i>										
Year . . . . .	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . . .	<i>.74</i>	<i>1.31</i>	<i>3.03</i>	<i>3.55</i>							
February . . . .	<i>2.96</i>	<i>3.70</i>	<i>1.90</i>	<i>4.68</i>							
March . . . . .	<i>1.35</i>	<i>3.40</i>	<i>.79</i>	<i>.91</i>							
April . . . . .	<i>2.15</i>	<i>.86</i>	<i>2.86</i>	<i>1.30</i>							
May . . . . .	<i>.38</i>	<i>3.38</i>	<i>1.62</i>	<i>2.71</i>							
June . . . . .	<i>2.18</i>	<i>3.63</i>	<i>2.60</i>	<i>1.85</i>							
July . . . . .	<i>3.75</i>	<i>2.08</i>	<i>3.73</i>	<i>3.55</i>							
August . . . . .	<i>.76</i>	<i>5.57</i>	<i>2.92</i>	<i>1.52</i>							
September . . . .	<i>5.34</i>	<i>4.15</i>	<i>2.84</i>	<i>4.29</i>							
October . . . . .	<i>6.98</i>	<i>2.46</i>	<i>8.12</i>	<i>3.11</i>							
November . . . .	<i>4.43</i>	<i>5.37</i>	<i>4.45</i>	<i>4.68</i>							
December . . . .	<i>4.07</i>	<i>3.26</i>	<i>3.61</i>	<i>1.39</i>							
TOTALS . . . .	<i>35.53</i>	<i>39.17</i>	<i>38.47</i>	<i>33.54</i>							

Annual Average *33.3 ins* based on *3 years obs. weighted.* Period of average *1881-1915.* Ref. *5.*



# RAINFALL AT *Thurstpierpoint Danny Park*

80

Lat. ....

Lon. ....

County of *Sussex* <sup>3</sup>

Rain Gauge, by .....

Observer *W. H. Champion Esq.*

Diameter ....											
Height .....			<i>1.3</i>								
Altitude ....											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....			<i>2.51</i>	<i>4.24</i>	<i>3.44</i>	<i>2.00</i>	<i>4.52</i>	<i>3.09</i>	<i>.81</i>	<i>1.37</i>	
February ....			<i>1.42</i>	<i>4.90</i>	<i>1.84</i>	<i>5.60</i>	<i>.77</i>	<i>1.05</i>	<i>.93</i>	<i>2.59</i>	
March .....			<i>1.88</i>	<i>.88</i>	<i>2.42</i>	<i>2.64</i>	<i>2.68</i>	<i>1.46</i>	<i>4.82</i>	<i>2.58</i>	
April .....			<i>3.15</i>	<i>1.80</i>	<i>1.39</i>	<i>1.11</i>	<i>2.12</i>	<i>1.38</i>	<i>1.36</i>	<i>1.92</i>	
May .....			<i>1.31</i>	<i>2.54</i>	<i>.28</i>	<i>3.37</i>	<i>5.10</i>	<i>1.37</i>	<i>1.61</i>	<i>1.34</i>	
June .....			<i>1.95</i>	<i>1.30</i>	<i>1.46</i>	<i>1.08</i>	<i>.49</i>	<i>.98</i>	<i>3.48</i>	<i>.61</i>	
July ..			<i>3.46</i>	<i>2.14</i>	<i>2.38</i>	<i>.62</i>	<i>3.00</i>	<i>.65</i>	<i>5.84</i>	<i>3.20</i>	
August .....			<i>2.17</i>	<i>1.33</i>	<i>.67</i>	<i>1.40</i>	<i>1.83</i>	<i>2.49</i>	<i>2.41</i>	<i>3.28</i>	
September....			<i>2.94</i>	<i>4.04</i>	<i>3.60</i>	<i>5.06</i>	<i>1.09</i>	<i>3.79</i> <del><i>3.47</i></del>	<i>1.38</i>	<i>1.39</i>	
October ....			<i>8.00</i>	<i>3.52</i>	<i>1.55</i>	<i>5.53</i>	<i>4.33</i>	<i>1.47</i>	<i>1.97</i>	<i>7.46</i>	
November....			<i>4.23</i>	<i>4.34</i>	<i>.42</i>	<i>4.77</i>	<i>5.14</i>	<i>6.99</i>	<i>6.51</i>	<i>2.03</i>	
December ....			<i>2.48</i>	<i>1.10</i>	<i>6.38</i>	<i>1.58</i>	<i>5.56</i>	<i>3.08</i>	<i>2.73</i>	<i>2.01</i>	
TOTALS ....			<i>35.50</i>	<i>32.13</i>	<i>25.83</i>	<i>34.76</i>	<i>36.63</i>	<i>27.48</i> <del><i>27.80</i></del>	<i>33.85</i>	<i>29.78</i>	

*1887 Correction sent by O.W. 30-9-90*



# RAINFALL AT Burgess Hill Prescott

80

Lat. ....

Lon. ....

County of Sussex E. 3

Rain Gauge, by .....

Observer W. T. Reynolds

Diameter ....						5					
Height .....						1					
Altitude ....											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....							4.07	2.58	.98	1.11	
February ....							35	.80	1.44	2.39	
March .....						# 2.81	2.38	1.49	3.84	2.30	
April .....						1.17	1.95	1.39	1.35	1.86	
May .....						3.25	4.45	1.45	1.52	1.22	
June .....						.90	.44	.73	3.46	.34	
July ..						.34	2.31	.70	4.36	3.05	
August .....						1.38	1.82	2.23	2.06	2.45	
September....						5.14	.92	3.49	1.20	1.10	
October ....						4.09	3.43	1.40	2.02	6.64	
November ....						3.55	3.50	5.83	4.82	1.21	
December ....						1.37	5.66	2.53	2.37	1.64	
TOTALS ....							31.28	24.62	29.42	25.31	

S<sup>t</sup> John's Church 1 furlong S  
 Shrubs 9ft high 30ft E, W. & S  
 House 29ft .. 69ft ~~30ft~~ N



RAINFALL AT

Burgess Hill

80

Lat. ....

Lon. ....

County of E. Sussex 3

Rain Gauge, by .....

Observer W. H. Dines Esq.

Diameter ....					5							
Height .....					1.0							
Altitude ....						145						
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January .....					3.08	2.13	3.79					
February .....					1.67	3.99	.46					
March .....					2.41	2.68						
April .....					1.37	1.25						
May .....					.29	2.67						
June .....					1.88	.98						
July .....					2.02	.35						
August .....					.82							
September .....					3.47							
October .....					1.16	3.95						
November .....					1.35	3.54						
December .....					3.53	1.33						
TOTALS .....					23.05	29.49						

1885 Gauge moved 1/2 mile on Feb 15th.



# RAINFALL AT

Wivelsfield, Lyth

80

Lat. ....

Lon. ....

County of

E. Sussex 3

Rain Gauge, by

Observer

J. P. Descow Esq.

Diameter ....						5					
Height .....						1.1					
Altitude ....											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....					2.58	2.45	4.36	2.80	1.02	1.25	
February ....					2.71	4.15	4.7	.74	1.30	2.73	
March .....					1.95	2.73	2.68	1.47	3.98	2.39	
April .....					1.01	1.32	3.28	1.56	1.30	2.09	
May .....					.55	2.85	4.66	1.67	1.95	1.28	
June .....					2.01	.86	.95	.80	3.48	.22	
July .. ...					2.43	.46	2.50	.78	5.19	3.59	
August .....					.80	.91	2.33	2.39	2.69	2.72	
September....					3.86	5.03	1.09	3.98	1.31	1.31	
October .....					1.45	4.37	3.62	1.44	2.06	6.12	
November....					.50	4.09	3.85	5.71	5.53	1.47	
December ....					4.70	1.40	5.09	2.52	2.29	1.86	
TOTALS ....			31.67	30.54	24.55	30.62	34.88	25.86	32.10	27.03	

S<sup>t</sup> John the Baptist Church 2 1/4 miles N.W.

1885 Greenhouse 20ft. high 40ft. N.W.

Annual Average 29.8 ins based on 8 years obs. weighted. Period of average 1881-1915. Ref. S.



# RAINFALL AT *Balcombe Place*

80

Lat. .... Lon. .... County of *East Sussex* 4  
 Rain Gauge, by ..... Observer *H. Comber, Esq*  
*B. A. Hankey, Esq*

Diameter ....	8					8						
Height .....	1. 8					1. 3						
Altitude ....	300 B					289 T						
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ...	.50				#	2.29	4.84	3.38	1.22	1.46		
February ...	3.60					4.34	.56	.75	1.60	3.27		
March .....	1.35					1.88	2.74	1.70	4.08	2.56		
April .....	2.03					1.10	2.04	1.62	1.27	2.82		
May .....	.27					3.40	5.13	1.72	1.81	1.45		
June .....	2.93					.94	.78	.53	3.37	.23		
July .....	4.17					.26	2.90	.99	5.40	3.21		
August .....	1.03					1.28	3.04	3.02	2.57	3.43		
September ...	5.71					4.61	1.56	3.64	1.40	1.18		
October ....	8.37					4.20	3.45	1.46	1.69	7.23		
November ....	4.00					3.42	3.94	5.92	4.69	1.50		
December ....	3.46 #					1.31	4.98	2.51	2.28	2.11		
TOTALS ....	37.42					29.03	35.96	27.24	31.38	30.45		

1880. St. Mary's

1 3/4 miles

N. W.



# RAINFALL AT *Balcombe Highby Manor*

80

Lat. .... Lon. .... County of *Sussex* 4  
 Rain Gauge, by ..... Observer *R C Nichols Esq*

Diameter ....									8	8	
Height .....									2	1.6	
Altitude ....									422	422	↑
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....										1.45	
February ....										2.80	
March .....										2.76	
April .....										2.78	
May .....										1.50	
June .....										.37	
July .. ...									# 5.26	3.06	
August .....									2.32	2.82	
September....									1.60	1.36	
October ....									1.84	6.13	
November....									5.02	1.62	
December ....									2.33	2.20	
TOTALS ....										28.85	

*Balcombe Church 3/4 mile SE*  
*Viney 4 ft high 11 ft N*



RAINFALL AT *Forest Lodge, Maresfield*

Lat. .... Lon. .... County of *Sussex*

Rain Gauge, by ..... Observer *Capt. W. Noble*

80

Diameter ....	<i>8</i>											
Height .....	<i>1.2</i>											
Altitude ....	<i>247 ft</i>											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	<i>.57</i>	<i>1.73</i>	<i>1.70</i>	<i>2.79</i>	<i>3.35</i>	<i>2.84</i>	<i>4.73</i>	<i>2.85</i>	<i>1.06</i>	<i>1.34</i>	<i>2.296</i>	
February ....	<i>3.42</i>	<i>4.22</i>	<i>1.95</i>	<i>4.37</i>	<i>1.81</i>	<i>4.06</i>	<i>.63</i>	<i>.69</i>	<i>1.48</i>	<i>3.07</i>	<i>2.570</i>	
March .....	<i>1.16</i>	<i>2.81</i>	<i>1.48</i>	<i>.97</i>	<i>2.10</i>	<i>2.60</i>	<i>2.44</i>	<i>1.74</i>	<i>4.14</i>	<i>2.23</i>	<i>2.167</i>	
April .....	<i>2.02</i>	<i>.66</i>	<i>3.54</i>	<i>1.58</i>	<i>1.32</i>	<i>1.32</i>	<i>2.36</i>	<i>1.53</i>	<i>1.58</i>	<i>3.11</i>	<i>1.902</i>	
May .....	<i>.34</i>	<i>1.08</i>	<i>1.08</i>	<i>2.00</i>	<i>.52</i>	<i>3.08</i>	<i>4.21</i>	<i>1.72</i>	<i>1.36</i>	<i>1.47</i>	<i>1.686</i>	
June .....	<i>2.49</i>	<i>2.06</i>	<i>2.68</i>	<i>1.54</i>	<i>2.21</i>	<i>1.06</i>	<i>1.01</i>	<i>.93</i>	<i>4.02</i>	<i>.26</i>	<i>1.826</i>	
July .....	<i>3.70</i>	<i>1.38</i>	<i>3.58</i>	<i>2.25</i>	<i>2.51</i>	<i>.34</i>	<i>2.88</i>	<i>.66</i>	<i>6.44</i>	<i>3.25</i>	<i>2.699</i>	
August .....	<i>.89</i>	<i>4.92</i>	<i>2.00</i>	<i>1.22</i>	<i>1.02</i>	<i>.67</i>	<i>2.38</i>	<i>2.85</i>	<i>2.28</i>	<i>3.25</i>	<i>2.148</i>	
September ....	<i>3.89</i>	<i>3.47</i>	<i>3.05</i>	<i>2.82</i>	<i>4.53</i>	<i>4.83</i>	<i>.91</i>	<i>3.30</i>	<i>1.02</i>	<i>1.20</i>	<i>2.902</i>	
October .....	<i>7.16</i>	<i>2.56</i>	<i>7.75</i>	<i>3.89</i>	<i>1.35</i>	<i>4.35</i>	<i>5.65</i>	<i>1.52</i>	<i>2.34</i>	<i>6.92</i>	<i>4.349</i>	
November ....	<i>4.26</i>	<i>4.48</i>	<i>4.30</i>	<i>4.75</i>	<i>1.37</i>	<i>3.95</i>	<i>3.87</i>	<i>5.62</i>	<i>4.52</i>	<i>1.49</i>	<i>3.861</i>	
December ....	<i>3.53</i>	<i>3.72</i>	<i>3.28</i>	<i>1.34</i>	<i>4.07</i>	<i>1.33</i>	<i>5.58</i>	<i>2.56</i>	<i>2.40</i>	<i>2.21</i>	<i>3.002</i>	
TOTALS ....	<i>33.43</i>	<i>33.09</i>	<i>36.39</i>	<i>29.52</i>	<i>26.16</i>	<i>30.43</i>	<i>36.65</i>	<i>25.97</i>	<i>32.64</i>	<i>29.80</i>	<i>31.408</i>	

*1880. Nutley Ch. 1 mile 2 fms 10 p.m. N.W.*  
*Maresfield Church 1 mile 4 furlongs S.S.E*  
*Observatory 9 ft high 7.75 ft S.W*



RAINFALL AT *Maresfield Fletching*

Lat. ....

Lon. ....

County of *Sussex* *4*

Rain Gauge, by .....

Observer .....

*W. J. Treutler Esq. M.D.*

Diameter ....	<i>5</i>			<i>5</i>							
Height .....	<i>1</i>			<i>1</i>							
Altitude ....	<i>140</i>			<i>140</i>							
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...	<i>.48</i>	<i>1.41</i>	<i>1.78</i>	<i>3.12</i>	<i>3.02</i>	<i>2.42</i>	<i>4.35</i>	<i>2.79</i>	<i>1.05</i>	<i>1.20</i>	<i>2.162</i>
February ...	<i>3.46</i>	<i>3.89</i>	<i>1.78</i>	<i>4.36</i>	<i>1.99</i>	<i>4.14</i>	<i>.51</i>	<i>.78</i>	<i>1.73</i>	<i>2.53</i>	<i>2.517</i>
March .....	<i>1.12</i>	<i>2.72</i>	<i>1.46</i>	<i>1.29</i>	<i>2.21</i>	<i>2.70</i>	<i>2.31</i>	<i>1.62</i>	<i>3.67</i>	<i>2.19</i>	<i>2.129</i>
April .....	<i>2.90</i>	<i>.71</i>	<i>3.32</i>	<i>1.48</i>	<i>1.23</i>	<i>1.46</i>	<i>2.69</i>	<i>1.76</i>	<i>1.49</i>	<i>2.76</i>	<i>1.980</i>
May .....	<i>.19</i>	<i>1.00</i>	<i>1.23</i>	<i>2.36</i>	<i>.34</i>	<i>3.18</i>	<i>4.58</i>	<i>1.70</i>	<i>1.50</i>	<i>1.53</i>	<i>1.761</i>
June .....	<i>2.32</i>	<i>2.16</i>	<i>2.11</i>	<i>2.47</i>	<i>2.64</i>	<i>1.08</i>	<i>1.47</i>	<i>.82</i>	<i>4.20</i>	<i>.18</i>	<i>1.945</i>
July .....	<i>3.11</i>	<i>1.37</i>	<i>3.41</i>	<i>2.37</i>	<i>2.35</i>	<i>.59</i>	<i>2.78</i>	<i>.80</i>	<i>4.65</i>	<i>3.40</i>	<i>2.483</i>
August .....	<i>1.63</i>	<i>4.43</i>	<i>1.90</i>	<i>.89</i>	<i>.68</i>	<i>.76</i>	<i>1.91</i>	<i>2.79</i>	<i>2.26</i>	<i>2.84</i>	<i>2.009</i>
September ...	<i>3.99</i>	<i>3.02</i>	<i>2.84</i>	<i>3.77</i>	<i>4.48</i>	<i>4.74</i>	<i>1.07</i>	<i>2.96</i>	<i>.95</i>	<i>1.32</i>	<i>2.914</i>
October ....	<i>4.23</i>	<i>2.51</i>	<i>7.57</i>	<i>3.08</i>	<i>1.41</i>	<i>4.51</i>	<i>4.16</i>	<i>1.40</i>	<i>2.10</i>	<i>6.98</i>	<i>3.795</i>
November ....	<i>4.26</i>	<i>4.61</i>	<i>4.18</i>	<i>4.35</i>	<i>.89</i>	<i>3.60</i>	<i>4.62</i>	<i>5.27</i>	<i>4.37</i>	<i>1.33</i>	<i>3.748</i>
December ....	<i>3.77</i>	<i>3.80</i>	<i>1.73</i>	<i>1.54</i>	<i>4.48</i>	<i>1.33</i>	<i>5.57</i>	<i>2.47</i>	<i>2.21</i>	<i>1.89</i>	<i>2.879</i>
TOTALS ....	<i>31.46</i>	<i>31.63</i>	<i>33.31</i>	<i>31.08</i>	<i>25.72</i>	<i>30.51</i>	<i>36.02</i>	<i>25.16</i>	<i>30.18</i>	<i>28.15</i>	<i>(30.322)</i>

*Fletching Church 300 yards NE*

*1885 March 31 Gauge moved 120 ft. W.*

*Annual Average 29.6 ins. based on 9 years obs. weighted. Period of average 1881-1915. Ref. 3*



# RAINFALL AT *Maresfield, Sheffield Park*

80

Lat. .... Lon. .... County of *E. Sussex* *4*  
 Rain Gauge, by ..... Observer *The Earl of Sheffield*

Diameter ....											
Height .....											
Altitude ....											
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....							<i>3.96</i>	<i>2.72</i>			
February ....							<i>.62</i>	<i>.62</i>			
March .....							<i>1.89</i>	<i>1.31</i>			
April .....							<i>1.98</i>	<i>1.68</i>			
May .....							<i>5.06</i>	<i>1.27</i>			
June .....							<i>.91</i>	<i>.84</i>			
July .. ...							<i>2.34</i>	<i>.58</i>			
August .....							<i>1.89</i>	<i>1.51</i>			
September....							<i>1.08</i>	<i>3.16</i>			
October .....							<i>4.23</i>	<i>1.25</i>			
November....							<i>5.43</i>	<i>5.59</i>			
December ....							<i>5.28</i>	<i>3.38</i>			
TOTALS ....							<i>34.67</i>	<i>23.91</i>			

*1888 No Reply*



RAINFALL AT *Maresfield Strawberry Hall Farm*

Lat. ....

Lon. ....

County of *E. Sussex* *4*

Rain Gauge, by .....

Observer *Charles Rintoul*

Diameter . . .									5		
Height . . . . .									1.0		
Altitude . . . .											
Year . . . . .	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . .								#	.98	1.17	
February . . . .									1.23	2.58	
March . . . . .									3.05	1.86	
April . . . . .									1.21	2.55	
May . . . . .									1.53	1.44	
June . . . . .									3.78	.36	
July . . . . .									4.11	3.50	
August . . . . .									3.08	3.59	
September . . . .									.80	1.08	
October . . . . .									1.85	7.00	
November . . . .									4.74	1.20	
December . . . .									2.05	1.92	
TOTALS . . . .									28.41	28.25	



# RAINFALL AT *Bride Hill House, Buckfield*

Lat. ....

Lon. ....

County of

*Sussex Co.*

**80**  
*4*

Rain Gauge, by

Observer

*Mr. A. Inglis*

Diameter ....	<i>3"</i>											
Height .....	<i>3.0</i>											
Altitude ....	<i>270 B</i>											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	<i>.50</i>	<i>1.15</i>	<i>1.62</i>	<i>2.82</i>	<i>3.22</i>	<i>2.13</i>	<i>4.58</i>	<i>3.38</i>	<i>1.04</i>	<i>1.28</i>	<i>2.172</i>	
February ....	<i>3.39</i>	<i>3.11</i>	<i>1.69</i>	<i>4.56</i>	<i>1.94</i>	<i>4.05</i>	<i>.55</i>	<i>.75</i>	<i>1.39</i>	<i>2.64</i>	<i>2.407</i>	
March .....	<i>1.15</i>	<i>2.91</i>	<i>1.34</i>	<i>.71</i>	<i>1.96</i>	<i>2.31</i>	<i>2.69</i>	<i>1.66</i>	<i>3.72</i>	<i>2.39</i>	<i>2.084</i>	
April .....	<i>1.96</i>	<i>.76</i>	<i>3.09</i>	<i>1.46</i>	<i>1.25</i>	<i>1.17</i>	<i>2.69</i>	<i>1.63</i>	<i>1.18</i>	<i>2.38</i>	<i>1.757</i>	
May .....	<i>.37</i>	<i>.91</i>	<i>1.34</i>	<i>2.53</i>	<i>.64</i>	<i>2.82</i>	<i>4.75</i>	<i>1.96</i>	<i>2.76</i>	<i>1.45</i>	<i>1.953</i>	
June .....	<i>2.84</i>	<i>2.70</i>	<i>2.41</i>	<i>1.74</i>	<i>1.88</i>	<i>.87</i>	<i>.83</i>	<i>.60</i>	<i>3.91</i>	<i>.23</i>	<i>1.801</i>	
July .....	<i>4.18</i>	<i>1.62</i>	<i>3.86</i>	<i>2.24</i>	<i>1.97</i>	<i>.33</i>	<i>2.93</i>	<i>.79</i>	<i>5.03</i>	<i>3.75</i>	<i>2.670</i>	
August .....	<i>1.26</i>	<i>4.63</i>	<i>1.87</i>	<i>1.11</i>	<i>.88</i>	<i>1.25</i>	<i>2.69</i>	<i>3.40</i>	<i>2.54</i>	<i>3.42</i>	<i>2.305</i>	
September ....	<i>4.84</i>	<i>3.11</i>	<i>2.44</i>	<i>4.05</i>	<i>4.04</i>	<i>4.88</i>	<i>1.66</i>	<i>3.77</i>	<i>1.32</i>	<i>1.23</i>	<i>3.134</i>	
October .....	<i>8.23</i>	<i>2.40</i>	<i>6.86</i>	<i>3.07</i>	<i>1.35</i>	<i>4.33</i>	<i>3.47</i>	<i>1.36</i>	<i>1.87</i>	<i>6.61</i>	<i>3.955</i>	
November ....	<i>3.72</i>	<i>4.07</i>	<i>4.18</i>	<i>4.41</i>	<i>1.14</i>	<i>3.57</i>	<i>3.59</i>	<i>5.73</i>	<i>4.97</i>	<i>1.40</i>	<i>3.678</i>	
December ....	<i>3.71</i>	<i>3.51</i>	<i>2.72</i>	<i>1.08</i>	<i>3.78</i>	<i>1.36</i>	<i>5.29</i>	<i>2.32</i>	<i>2.05</i>	<i>1.64</i>	<i>2.746</i>	
TOTALS ....	<i>36.15</i>	<i>30.88</i>	<i>33.42</i>	<i>29.78</i>	<i>24.05</i>	<i>29.07</i>	<i>35.72</i>	<i>27.35</i>	<i>31.78</i>	<i>28.42</i>	<i>30.662</i>	

*1880. Buckfield Ch. 2 miles. S.W.*

*1884 Apple tree 15ft high 90ft S.E.*



# RAINFALL AT

Luckfield

80

Lat. ....

Lon. ....

County of

Sussex

4

Rain Gauge, by

Observer

The Meteor Council

Diameter . . . .											
Height . . . . .											
Altitude . . . .											
Year . . . . .	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . .									1.03	1.47	
February . . . .									1.42	3.11	
March . . . . .									3.54	2.17	
April . . . . .									1.29	2.95	
May . . . . .									2.53	1.24	
June . . . . .									4.33	.19	
July . . . . .									5.08	3.89	
August . . . . .									2.10	2.68	
September . . . .									1.14	1.14	
October . . . . .									1.96	6.20	
November . . . .									5.22	1.16	
December . . . .									1.86	1.81	
TOTALS . . . .									31.50	28.01	



RAINFALL AT *Bustled Park*

80

Lat. .... Lon. .... County of *E Sussex*

Rain Gauge, by .... Observer *Hon. W. H. B. Portman*  
*M. J.*

Diameter ....	<i>8</i>										
Height .....	<i>10</i>										
Altitude ....	<i>193 T</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...	<i>.49</i>	<i>1.57</i>									
February ...	<i>3.26</i>	<i>4.32</i>									
March .....	<i>1.04</i>	<i>2.68</i>									
April .....	<i>1.80</i>	<i>.52</i>									
May .....	<i>.21</i>	<i>2.31</i>									
June .....	<i>2.08</i>	<i>2.28</i>									
July .....	<i>3.80</i>	<i>.94</i>									
August .....	<i>.93</i>	<i>5.63</i>									
September ...	<i>4.05</i>	<i>3.28</i>									
October ....	<i>6.34</i>	<i>2.54</i>									
November ...	<i>4.34</i>	<i>4.02</i>									
December ....	<i>3.76</i>	<i>3.35</i>									
TOTALS ....	<i>32.10</i>	<i>33.44</i>	<i>91 R.</i>								



# RAINFALL AT

AT

*Hayward's Heath Asylum* **80**

Lat. ....

Lon. ....

County of

*Sussex E. 4*

Rain Gauge, by

Observer

*Rev T. E. Crallan*

Diameter ....	<i>5</i>											
Height .....	<i>1.0</i>											
Altitude ....	<i>281 T</i>	<i>250 T</i>	<i>281 T</i>									
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	<i>.50</i>	<i>1.43</i>	<i>1.57</i>	<i>2.56</i>	<i>3.08</i>	<i>2.01</i>	<i>4.14</i>	<i>2.06</i>	<i>.90</i>	<i>1.17</i>	<i>1.942</i>	
February ....	<i>3.04</i>	<i>3.01</i>	<i>1.82</i>	<i>4.11</i>	<i>1.73</i>	<i>3.36</i>	<i>.55</i>	<i>.64</i>	<i>2.21</i>	<i>2.15</i>	<i>2.262</i>	
March .....	<i>1.12</i>	<i>2.69</i>	<i>1.19</i>	<i>.81</i>	<i>2.02</i>	<i>2.39</i>	<i>2.08</i>	<i>1.37</i>	<i>2.98</i>	<i>1.91</i>	<i>1.856</i>	
April .....	<i>1.93</i>	<i>.76</i>	<i>2.70</i>	<i>1.47</i>	<i>1.22</i>	<i>1.20</i>	<i>3.68</i>	<i>1.30</i>	<i>1.27</i>	<i>1.85</i>	<i>1.738</i>	
May .....	<i>.40</i>	<i>.80</i>	<i>1.50</i>	<i>2.53</i>	<i>.41</i>	<i>2.52</i>	<i>4.48</i>	<i>1.62</i>	<i>1.58</i>	<i>1.23</i>	<i>1.707</i>	
June .....	<i>2.24</i>	<i>2.75</i>	<i>1.90</i>	<i>1.82</i>	<i>1.88</i>	<i>.83</i>	<i>.52</i>	<i>.78</i>	<i>3.75</i>	<i>.18</i>	<i>1.665</i>	
July .....	<i>2.89</i>	<i>1.64</i>	<i>3.30</i>	<i>2.41</i>	<i>2.28</i>	<i>.37</i>	<i>2.43</i>	<i>.67</i>	<i>4.59</i>	<i>3.17</i>	<i>2.395</i>	
August .....	<i>1.14</i>	<i>3.83</i>	<i>1.97</i>	<i>.96</i>	<i>1.01</i>	<i>1.27</i>	<i>2.39</i>	<i>2.33</i>	<i>1.26</i>	<i>2.40</i>	<i>1.856</i>	
September ....	<i>4.65</i>	<i>2.59</i>	<i>2.44</i>	<i>3.64</i>	<i>3.69</i>	<i>4.54</i>	<i>.90</i>	<i>2.38</i>	<i>1.21</i>	<i>1.13</i>	<i>2.717</i>	
October .....	<i>7.55</i>	<i>2.10</i>	<i>6.20</i>	<i>2.48</i>	<i>1.32</i>	<i>3.92</i>	<i>3.08</i>	<i>1.23</i>	<i>1.83</i>	<i>5.64</i>	<i>3.535</i>	
November ....	<i>3.71</i>	<i>3.63</i>	<i>3.77</i>	<i>4.51</i>	<i>1.33</i>	<i>3.34</i>	<i>3.30</i>	<i>5.11</i>	<i>4.76</i>	<i>.86</i>	<i>3.432</i>	
December ....	<i>3.87</i>	<i>3.22</i>	<i>2.72</i>	<i>1.10</i>	<i>3.85</i>	<i>1.26</i>	<i>4.94</i>	<i>2.02</i>	<i>1.74</i>	<i>1.19</i>	<i>2.591</i>	
TOTALS ....	<i>33.04</i>	<i>28.45</i>	<i>31.08</i>	<i>28.60</i>	<i>23.82</i>	<i>27.01</i>	<i>32.49</i>	<i>21.51</i>	<i>28.08</i>	<i>22.88</i>	<i>27.696</i>	



# RAINFALL AT Newick Ketches

80

Lat. ....

Lon. ....

County of

Sussex E 4

Rain Gauge, by

Observer

Capt. G. Ruck Keene, R.N.

Diameter ....		8									
Height ....		0.7									
Altitude ....		1925									
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...		1.25	1.05	2.60	2.33	2.35	3.75	2.28	.88	1.15	
February ...		3.67	1.34	3.72	1.36	3.09	.42	.70	1.31	2.28	
March .....		2.47	.93	1.03	2.03	2.47	1.85	1.35	3.13	1.99	
April .....		.55	2.98	1.34	1.10	1.14	2.49	1.27	1.13	2.22	
May .....		.76	1.00	2.12	.08	2.69	4.30	1.24	1.47	1.14	
June .....		1.40	1.78	2.31	2.11	.91	1.13	.80	3.96	.12	
July .....		.66	4.15	1.97	1.68	.29	2.23	.46	4.27	3.03	
August .....		4.44	1.75	.69	.88	.71	1.68	2.84	2.54	2.29	
September ...		2.40	2.41	2.96	3.98	4.25	.73	2.01	.88	.90	
October ....		1.97	6.80	2.51	1.15	4.48	4.11	1.34	2.34	6.50	
November ...		3.60	3.53	4.20	1.13	3.39	3.63	4.41	4.69	1.18	
December ....		3.30	2.48	1.29	3.53	.77	5.03	2.28	1.78	1.56	
TOTALS ....		26.47	30.20	26.74	21.36	26.54	31.35	20.98	28.38	24.36	

150 yards N.E.  
Newick Church 300 E by S  
Trees 25 ft-high 36 ft- SW by S



RAINFALL AT *Newick Beechland*

Lat. ....

Lon. ....

County of *Sussex*

4

Rain Gauge, by .....

Observer *T. St. L. Blaauw Esq.*

Diameter . . . .									5		
Height . . . . .									1.1		
Altitude . . . .											
Year . . . . .	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . .	46	95	1.97			2.81	3.86	2.85	.93	1.06	
February . . . .	3.53	4.18	1.18			4.09	.70	.85	1.56	2.68	
March . . . . .	1.24	2.92	1.07			2.56	2.40	1.50	4.03	2.30	
April . . . . .	1.95	.62	3.64			1.33	3.16	1.55	1.36	2.59	
May . . . . .	.14	.90	1.10			2.86	4.32	1.46	1.89	1.73	
June . . . . .	1.97	2.11	1.92			.93	1.18	.87	3.95	.22	
July . . . . .	3.57	1.95	4.79			.43	3.02	.61	4.86	3.59	
August . . . . .	1.56	4.55	2.24			.60	1.69	2.90	2.76	2.95	
September . . . .	4.05	2.66	2.80			4.62	.43	3.16	.97	1.02	
October . . . .	6.62	2.98	7.63			4.82	4.59	1.45	2.28	7.24	
November . . . .	4.24	4.60	3.81			3.64	4.58	4.24	5.44	1.58	
December . . . .	3.69	3.31	2.55			1.42	5.65	2.21	2.38	1.98	
TOTALS . . . .	32.96	31.73	34.70			30.11	35.58	23.65	32.41	28.94	

Gauge in a garden surrounded on all sides by  
a bank 7 or 8 ft. high.



# RAINFALL AT

*Uckfield Observatory*

5  
80

Lat. ....

Lon. ....

County of

*E. Sussex 4*

Rain Gauge, by

Observer

*C. L. Bruce Esq.*

*Miss L. Day*

Diameter ....	<del>1.5</del> 8	8									
Height .....	41.0	1. - 0.8									
Altitude ....	<del>200</del> 2003	2003									
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...	.49	1.40	1.51	2.73	2.85	2.81	4.48	2.77	1.04	1.01	2.109
February ...	3.05	4.43	1.80	4.27	1.69	4.20	.52	.81	1.44	2.34	2.455
March .....	.88	2.71	1.43	1.24	2.03	2.46	2.19	1.63	3.59	1.83	1.999
April .....	1.81	.80	3.10	1.38	1.31	1.37	2.42	1.40	1.27	2.14	1.700
May .....	.20	1.22	1.06	2.62	.23	2.91	3.99	1.75	1.61	1.37	1.696
June .....	2.02	2.19	2.11	2.32	2.28	.82	.98	.81	3.26	.31	1.710
July .....	3.50	1.46	4.57	2.31	1.62	.67	3.00	.57	4.19	3.75	2.564
August .....	1.08	5.18	2.14	.63	1.22	.68	1.57	3.18	3.49	3.57	2.274
September ...	4.16	3.24	3.27	3.13	3.64	4.57	.82	3.28	.84	1.04	2.799
October ....	6.72	2.54	7.78	2.88	1.08	4.22	3.99	1.47	2.51	7.15	4.034
November ....	4.26	4.36	3.87	4.59	1.07	3.88	3.75	4.68	4.73	1.27	3.646
December ....	3.62	3.52	3.26	1.39	4.14	1.29	5.15	2.81	2.13	1.75	2.906
TOTALS ....	31.79	33.05	35.90	29.49	23.16	29.88	32.86	25.16	30.10	27.53	29.892



# RAINFALL AT Seaford East Blatchington

80

Lat. .... Lon. .... County of Sussex E. 4  
 Rain Gauge, by ..... Observer R. R. Davis Esq.

Diameter ....												
Height .....												
Altitude ....												
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....						2.18	5.42	3.10	1.50	1.01		
February ....						3.85	.39	.83	2.10	2.22		
March .....						2.82	1.95	1.30	4.10	1.72		
April .....						1.22	1.77	1.61	1.32	2.53		
May .....						2.70	4.33	1.45	1.15	1.01		
June .....						.84	.86	1.10	2.72	.31		
July ..					#	2.17	.79	2.79	.25	4.34	2.84	
August .....						1.66	.89	1.33	2.56	1.40	2.20	
September ....						4.49	4.18	1.91	3.00	.97	.56	
October ....						1.40	4.40	4.86	1.56	3.23	7.44	
November ....						1.49	3.86	4.75	5.25	3.47	1.29	
December ....						4.24	1.48	5.22	2.32	2.24	1.91	
TOTALS ....						29.21	35.58	24.33	28.54	25.04		



# RAINFALL AT *Falmer*

80

Lat. ....

Lon. ....

County of

*E. Sussex 4*

Rain Gauge, by

Observer

*R. P. Verrall, Esq.*

Diameter . . . .	<i>5"</i>											
Height . . . . .	<i>1.6</i>						<i>3.0</i>	<i>2.6</i>	<i>3.0</i>			
Altitude . . . .	<i>312 A</i>							<i>300 T</i>				
Year . . . . .	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January . . . .	<i>.59</i>	<i>1.92</i>	<i>1.91</i>	<i>3.34</i>	<i>4.40</i>	<i>2.58</i>	<i>5.62</i>	<i>3.58</i>	<i>1.04</i>	<i>1.23</i>	<i>2.621</i>	
February . . . .	<i>3.54</i>	<i>3.50</i>	<i>1.84</i>	<i>4.76</i>	<i>1.52</i>	<i>4.80</i>	<i>.72</i>	<i>.84</i>	<i>1.70</i>	<i>2.63</i>	<i>2.585</i>	
March . . . . .	<i>1.26</i>	<i>2.97</i>	<i>1.41</i>	<i>1.11</i>	<i>2.43</i>	<i>3.04</i>	<i>2.72</i>	<i>1.18</i>	<i>4.29</i>	<i>2.26</i>	<i>2.267</i>	
April . . . . .	<i>1.78</i>	<i>.81</i>	<i>3.81</i>	<i>1.35</i>	<i>1.51</i>	<i>1.53</i>	<i>2.39</i>	<i>1.33</i>	<i>1.21</i>	<i>2.61</i>	<i>1.833</i>	
May . . . . .	<i>.40</i>	<i>1.15</i>	<i>1.48</i>	<i>2.05</i>	<i>.27</i>	<i>3.95</i>	<i>5.26</i>	<i>1.43</i>	<i>1.48</i>	<i>1.24</i>	<i>1.871</i>	
June . . . . .	<i>1.59</i>	<i>3.21</i>	<i>2.47</i>	<i>1.43</i>	<i>1.93</i>	<i>1.60</i>	<i>1.29</i>	<i>1.06</i>	<i>3.86</i>	<i>.42</i>	<i>1.886</i>	
July . . . . .	<i>2.82</i>	<i>1.85</i>	<i>3.77</i>	<i>2.41</i>	<i>2.03</i>	<i>.60</i>	<i>3.62</i>	<i>.44</i>	<i>5.40</i>	<i>4.12</i>	<i>2.706</i>	
August . . . . .	<i>1.95</i>	<i>5.94</i>	<i>2.79</i>	<i>1.65</i>	<i>1.58</i>	<i>.91</i>	<i>1.97</i>	<i>3.21</i>	<i>2.45</i>	<i>3.03</i>	<i>2.548</i>	
September . . . .	<i>4.47</i>	<i>3.58</i>	<i>3.12</i>	<i>4.53</i>	<i>4.26</i>	<i>5.46</i>	<i>.96</i>	<i>3.57</i>	<i>.86</i>	<i>1.26</i>	<i>3.207</i>	
October . . . .	<i>6.85</i>	<i>2.81</i>	<i>10.06</i>	<i>3.27</i>	<i>1.43</i>	<i>5.50</i>	<i>4.02</i>	<i>1.45</i>	<i>2.51</i>	<i>8.07</i>	<i>4.597</i>	
November . . . .	<i>4.10</i>	<i>4.76</i>	<i>4.57</i>	<i>4.65</i>	<i>1.92</i>	<i>4.00</i>	<i>4.57</i>	<i>4.79</i>	<i>5.40</i>	<i>1.48</i>	<i>4.024</i>	
December . . . .	<i>4.33</i>	<i>4.17</i>	<i>3.19</i>	<i>1.43</i>	<i>4.64</i>	<i>1.74</i>	<i>5.09</i>	<i>2.51</i>	<i>2.25</i>	<i>2.53</i>	<i>3.188</i>	
TOTALS . . . .	<i>33.68</i>	<i>36.67</i>	<i>40.42</i>	<i>31.98</i>	<i>27.92</i>	<i>35.71</i>	<i>38.23</i>	<i>25.39</i>	<i>32.45</i>	<i>30.88</i>	<i>33.333</i>	

*1880. Falmer Ch. 70 feet S. W.*

*Trees 50 ft high 40 ft N*

*House 30 ft " 40 ft W.*

*Outhouse 15 ft " 30 ft S.*



# RAINFALL AT *Sford, Lewes*

80

Lat. ....

Lon. ....

County of *E Sussex*

*4*

Rain Gauge, by .....

Observer *A. Hillman, Esq.*

Diameter ....	<i>5</i>											
Height .....	<i>1.0</i>											
Altitude ....	<i>33 T</i>											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January .....	<i>1.23</i>	<i>2.52</i>	<i>1.71</i>	<i>2.95</i>	<i>4.00</i>	<i>2.18</i>	<i>6.53</i>	<i>3.60</i>	<i>1.60</i>	<i>1.29</i>	<i>2.761</i>	
February .....	<i>2.79</i>	<i>4.42</i>	<i>1.86</i>	<i>4.55</i>	<i>1.40</i>	<i>4.29</i>	<i>.58</i>	<i>.69</i>	<i>2.30</i>	<i>3.39</i>	<i>2.627</i>	
March .....	<i>1.01</i>	<i>3.07</i>	<i>1.38</i>	<i>1.40</i>	<i>2.12</i>	<i>3.08</i>	<i>2.04</i>	<i>1.20</i>	<i>4.83</i>	<i>1.86</i>	<i>2.199</i>	
April .....	<i>1.78</i>	<i>.75</i>	<i>3.33</i>	<i>1.81</i>	<i>1.54</i>	<i>1.36</i>	<i>2.04</i>	<i>1.86</i>	<i>1.35</i>	<i>2.86</i>	<i>1.868</i>	
May .....	<i>.15</i>	<i>.83</i>	<i>.93</i>	<i>2.39</i>	<i>.32</i>	<i>3.27</i>	<i>5.15</i>	<i>1.03</i>	<i>1.56</i>	<i>1.15</i>	<i>1.678</i>	
June .....	<i>1.43</i>	<i>2.66</i>	<i>2.22</i>	<i>.93</i>	<i>2.17</i>	<i>1.80</i>	<i>.73</i>	<i>1.14</i>	<i>3.16</i>	<i>.33</i>	<i>1.657</i>	
July .....	<i>3.69</i>	<i>1.75</i>	<i>3.03</i>	<i>1.82</i>	<i>1.56</i>	<i>.79</i>	<i>3.45</i>	<i>.42</i>	<i>5.02</i>	<i>4.55</i>	<i>2.608</i>	
August .....	<i>1.11</i>	<i>5.20</i>	<i>2.82</i>	<i>.98</i>	<i>1.67</i>	<i>.61</i>	<i>2.29</i>	<i>2.54</i>	<i>1.99</i>	<i>2.90</i>	<i>2.211</i>	
September .....	<i>4.13</i>	<i>2.70</i>	<i>2.81</i>	<i>3.58</i>	<i>4.17</i>	<i>5.08</i>	<i>1.02</i>	<i>3.48</i>	<i>.97</i>	<i>1.11</i>	<i>2.905</i>	
October .....	<i>6.37</i>	<i>1.84</i>	<i>10.03</i>	<i>2.15</i>	<i>1.33</i>	<i>4.91</i>	<i>3.95</i>	<i>1.25</i>	<i>3.05</i>	<i>7.67</i>	<i>4.255</i>	
November .....	<i>4.38</i>	<i>4.21</i>	<i>4.12</i>	<i>4.66</i>	<i>1.36</i>	<i>4.20</i>	<i>3.98</i>	<i>5.07</i>	<i>4.50</i>	<i>1.66</i>	<i>3.814</i>	
December .....	<i>4.70</i>	<i>3.57</i>	<i>3.78</i>	<i>1.64</i>	<i>4.23</i>	<i>1.20</i>	<i>5.48</i>	<i>2.60</i>	<i>2.31</i>	<i>2.15</i>	<i>3.166</i>	
TOTALS .....	<i>32.77</i>	<i>33.52</i>	<i>38.02</i>	<i>28.86</i>	<i>25.87</i>	<i>32.77</i>	<i>37.24</i>	<i>24.88</i>	<i>32.64</i>	<i>30.92</i>	<i>31.749</i>	

*1880. St Nicholas, Sford, 275 yds. N.*

*House 30ft high 105ft SE.*



# RAINFALL AT

*Glynde Place, Lewes* **80**

Lat. ....

Lon. ....

County of

*E. Sussex 4*

Rain Gauge, by

Observer

*Mr. J. McLeod*

Diameter ....	<i>5</i>											
Height .....	<i>2.9</i>				<i>5.6</i>		<i>4.6</i>			<i>5.6</i>		
Altitude ....	<i>45</i>				<i>49 T</i>							
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January....	<i>.46</i>	<i>1.94</i>	<i>1.70</i>	<i>3.08</i>	<i>3.74</i>	<i>2.58</i>	<i>5.71</i>	<i>3.13</i>	<i>1.05</i>	<i>1.16</i>	<i>2.455</i>	
February....	<i>3.16</i>	<i>3.77</i>	<i>2.01</i>	<i>4.20</i>	<i>1.30</i>	<i>4.68</i>	<i>.48</i>	<i>.98</i>	<i>1.88</i>	<i>2.58</i>	<i>2.504</i>	
March .....	<i>1.09</i>	<i>2.98</i>	<i>1.39</i>	<i>1.21</i>	<i>2.40</i>	<i>2.28</i>	<i>1.90</i>	<i>1.18</i>	<i>4.42</i>	<i>1.82</i>	<i>2.067</i>	
April .....	<i>2.10</i>	<i>.55</i>	<i>5.10</i>	<i>1.41</i>	<i>1.59</i>	<i>1.10</i>	<i>1.98</i>	<i>1.65</i>	<i>1.32</i>	<i>2.38</i>	<i>1.918</i>	
May .....	<i>.11</i>	<i>.98</i>	<i>.78</i>	<i>2.75</i>	<i>.33</i>	<i>3.50</i>	<i>3.67</i>	<i>1.42</i>	<i>1.46</i>	<i>1.24</i>	<i>1.624</i>	
June .....	<i>1.67</i>	<i>2.67</i>	<i>2.32</i>	<i>.87</i>	<i>1.88</i>	<i>1.16</i>	<i>1.14</i>	<i>1.38</i>	<i>3.64</i>	<i>.44</i>	<i>1.717</i>	
July .....	<i>3.25</i>	<i>1.81</i>	<i>3.06</i>	<i>1.98</i>	<i>1.56</i>	<i>.61</i>	<i>3.05</i>	<i>.40</i>	<i>4.90</i>	<i>4.84</i>	<i>2.546</i>	
August .....	<i>.90</i>	<i>5.33</i>	<i>2.90</i>	<i>1.13</i>	<i>1.46</i>	<i>.58</i>	<i>2.21</i>	<i>2.57</i>	<i>2.10</i>	<i>2.48</i>	<i>2.166</i>	
September....	<i>2.76</i>	<i>2.68</i>	<i>2.86</i>	<i>2.28</i>	<i>4.46</i>	<i>4.88</i>	<i>1.14</i>	<i>3.57</i>	<i>.82</i>	<i>1.24</i>	<i>2.669</i>	
October .....	<i>6.10</i>	<i>2.08</i>	<i>9.48</i>	<i>2.50</i>	<i>1.28</i>	<i>5.05</i>	<i>4.81</i>	<i>1.56</i>	<i>3.06</i>	<i>7.67</i>	<i>4.399</i>	
November....	<i>3.96</i>	<i>4.21</i>	<i>3.97</i>	<i>4.94</i>	<i>1.47</i>	<i>3.99</i>	<i>4.55</i>	<i>5.22</i>	<i>4.68</i>	<i>1.78</i>	<i>3.877</i>	
December ....	<i>3.93</i>	<i>3.41</i>	<i>3.62</i>	<i>1.78</i>	<i>4.68</i>	<i>1.57</i>	<i>5.83</i>	<i>2.41</i>	<i>2.33</i>	<i>2.38</i>	<i>3.194</i>	
TOTALS ....	<i>29.49</i>	<i>32.41</i>	<i>39.19</i>	<i>28.53</i>	<i>26.15</i>	<i>31.98</i>	<i>36.47</i>	<i>25.47</i>	<i>31.66</i>	<i>30.01</i>	<i>31.136</i>	

*Glynde Church 200 yards E*



# RAINFALL AT *Levee, Bedford Lodge* **80**

Lat. .... Lon. .... County of *E. Sussex* **4**  
 Rain Gauge, by ..... Observer *Mrs Kemp*

Diameter ....							<i>5</i>				
Height .....							<i>1.0</i>				
Altitude ....							<i>100T</i>				
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....							<i>5.41</i>	<i>2.85</i>	<i>.71</i>	<i>.81</i>	
February ....							<i>.37</i>	<i>.90</i>	<i>1.74</i>	<i>2.35</i>	
March .....							<i>2.04</i>	<i>1.11</i>	<i>3.41</i>	<i>1.48</i>	
April .....							<i>1.78</i>	<i>1.57</i>	<i>1.05</i>	<i>1.93</i>	
May .....							<i>3.68</i>	<i>.98</i>	<i>1.41</i>	<i>1.09</i>	
June .....							<i>.98</i>	<i>1.37</i>	<i>3.28</i>	<i>.40</i>	
July .. ...							<i>2.49</i>	<i>.37</i>	<i>4.37</i>	<i>3.92</i>	
August .....							<i>1.64</i>	<i>2.67</i>	<i>1.65</i>	<i>2.69</i>	
September....							<i>.77</i>	<i>3.32</i>	<i>.85</i>	<i>.90</i>	
October .....							<i>3.71</i>	<i>1.17</i>	<i>2.64</i>	<i>6.56</i>	
November....							<i>4.35</i>	<i>4.66</i>	<i>4.00</i>	<i>1.71</i>	
December ....							<i>4.77</i>	<i>2.10</i>	<i>1.67</i>	<i>1.44</i>	
TOTALS ....							<i>31.99</i>	<i>23.07</i>	<i>26.78</i>	<i>25.28</i>	

*S<sup>t</sup> Anne's Church 200 yards N.W.*



# RAINFALL AT *Lewes Castle Place*

80

Lat. ....

Lon. ....

County of *E. Sussex*

*4*

Rain Gauge, by .....

Observer *J. H. Braden Esq.*

Diameter ....				<i>5</i>							
Height .....				<i>11</i>							
Altitude ....				<i>100 T</i>							
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....				<i>3.00</i>	<i>3.67</i>	<i>2.11</i>	<i>5.42</i>	<i>2.66</i>	<i>1.11</i>		
February .....				<i>3.76</i>	<i>1.60</i>	<i>4.53</i>	<i>4.7</i>	<i>.92</i>	<i>1.70</i>		
March .....				<i>.98</i>	<i>2.23</i>	<i>2.32</i>	<i>2.14</i>	<i>1.31</i>	<i>4.05</i>		
April .....				<i>1.44</i>	<i>1.30</i>	<i>1.09</i>	<i>1.88</i>	<i>1.61</i>	<i>1.31</i>		
May .....				<i>1.57</i>	<i>.26</i>	<i>3.38</i>	<i>4.58</i>	<i>1.35</i>	<i>1.44</i>		
June .....				<i>1.09</i>	<i>1.99</i>	<i>1.65</i>	<i>.70</i>	<i>1.53</i>	<i>3.47</i>		
July .....				<i>1.88</i>	<i>1.60</i>	<i>.47</i>	<i>2.89</i>	<i>.41</i>	<i>4.84</i>		
August .....				<i>1.42</i>	<i>1.24</i>	<i>.54</i>	<i>1.73</i>	<i>2.87</i>	<i>1.67</i>		
September .....				<i>3.62</i>	<i>4.13</i>	<i>4.50</i>	<i>.89</i>	<i>3.79</i>	<i>.89</i>		
October .....				<i>2.60</i>	<i>1.26</i>	<i>5.18</i>	<i>4.62</i>	<i>1.22</i>	<i>2.90</i>		
November .....				<i>4.87</i>	<i>.82</i>	<i>3.74</i>	<i>4.60</i>	<i>5.24</i>	<i>4.21</i>		
December .....				<i>1.56</i>	<i>5.48</i>	<i>1.52</i>	<i>5.74</i>	<i>2.37</i>	<i>2.05</i>		
TOTALS .....				<i>27.79</i>	<i>25.58</i>	<i>31.03</i>	<i>35.66</i>	<i>25.28</i>	<i>29.64</i>	<i>NR</i>	

*S<sup>t</sup> Michaels 150 ft West*  
*Castle 90 ft high 40 ft N.*  
*House 30 ft " 30 ft S.*

*1940 Average rejected from Survey as being 5" low*



# RAINFALL AT *Lewes Southmalling* 80

Lat. .... Lon. .... County of *£ Sussex 4*  
 Rain Gauge, by ..... Observer *Miss M. H. Rickman*

Diameter ....	8					8				5	
Height .....	5					5				10	
Altitude ....	40					40					
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	69	1.51	1.91	3.06	3.02	1.70	4.41	2.56	.94	.97	
February ....	2.96	3.97	1.03	3.58	1.61	4.33	.78	.90	1.70	2.13	
March .....	.77	2.85	1.75	1.32	2.12	2.37	2.04	1.15	3.87	+60	
April .....	2.20	.50	3.24	1.44	1.20	1.10	1.89	1.62		2.03	
May .....	.16	.92	.75	2.39	.27	3.28	3.92	1.32		+03	
June .....	1.69	2.32	2.21	.90	1.73	1.47	.91	1.43		-37	
July .....	3.34	1.24	3.39	1.71	1.54	.32	2.33	.27		3.40	
August .....	1.11	4.69	2.47	1.24	.87	.51	1.69	2.48		2.35	
September....	4.14	2.34	3.32	3.25	3.91	3.91	.73	3.45		-83	
October ....	5.97	1.82	7.88	2.32	1.10	4.86	4.12	1.19		6.67	
November....	3.59	4.06	3.64	4.41	.78	4.03	5.53	5.10		+19	
December ....	4.08	3.57	2.69	2.03	5.21	1.53	4.97	2.21		+31	
TOTALS ....	3070	2979	3428	2765	2336	2941	3332	2368	Rimp	2388	

*Cliffe Church about 600 yards S*

*1882 Gauge believed to have been moved about 36ft during the year*

*1880 Correction sent Jan 87*

*1940 Average rejected from survey as being 6" low*



RAINFALL AT *Lewes Southmalling*

Lat. ....

Lon. ....

County of *Sussex*

4

Rain Gauge, by .....

Observer *Miss M. H. Rickman*

Diameter ....								5			
Height .....								10			
Altitude ....								40 $\pi$			
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....								2.44	.87	.97	
February ....								.86	1.58	2.13	
March .....								1.11	3.39	1.60	
April .....								1.58	1.10	2.03	
May .....								1.29	1.20	1.03	
June .....								1.46	3.18	.37	
July .. ...								.23	4.42	3.40	
August .....								2.37	1.53	2.35	
September....								3.34	.71	.83	
October ....								1.07	2.66	6.67	
November ....								4.80	3.76	1.19	
December ....							# 4.74	2.05	1.70	1.31	
TOTALS ....								22.60	26.10	23.88	



RAINFALL AT Lewes Conyborough Park

Lat. ....

Lon. ....

County of Sussex

4

Rain Gauge, by .....

Observer Lord Monk Bretton

Diameter ....											
Height .....											
Altitude ....											
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....								3.73	1.11	1.40	
February ....								1.32	1.64	2.35	
March .....								1.48	5.22	2.21	
April .....								1.85	1.43	2.58	
May .....								1.86	1.91	1.56	
June .....								1.26	5.60	.66	
July .. .....								.55	5.35	3.85	
August .....								3.08	3.42	3.82	
September....								4.78	1.08	1.14	
October ....								1.68	2.67	8.94	
November....								5.94	6.43	1.97	
December ....								3.59	2.86	2.36	
TOTALS ....							31.87	31.12	38.72	32.84	

3m N of Lewes.



# RAINFALL AT *Beachy Head (1)*

Lat. ....

Lon. ....

County of *E. Sussex*

*5*

Rain Gauge, by .....

Observer *Miss W. L. Hall*

Diameter ....	<i>5</i>											
Height .....	<i>1.0</i>											
Altitude ....	<i>555 T</i>							<i>519 T</i>	<i>515 T</i>			
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	<i>.44</i>	<i>.65</i>	<i>.92</i>	<i>1.89</i>	<i>2.78</i>	<i>1.98</i>	<i>3.88</i>	<i>2.40</i>	<i>1.12</i>	<i>.65</i>		
February ....	<i>2.25</i>	<i>2.46</i>	<i>1.21</i>	<i>2.51</i>	<i>1.43</i>	<i>2.79</i>	<i>.29</i>	<i>.40</i>	<i>.94</i>	<i>*</i>		
March .....	<i>.68</i>	<i>2.72</i>	<i>.96</i>	<i>.43</i>	<i>1.34</i>	<i>2.01</i>	<i>1.31</i>	<i>.54</i>	<i>2.90</i>	<i>+</i>		
April .....	<i>1.52</i>	<i>.34</i>	<i>2.21</i>	<i>1.17</i>	<i>1.60</i>	<i>.55</i>	<i>1.80</i>	<i>1.12</i>	<i>.83</i>	<i>2.12</i>		
May .....	<i>0.00</i>	<i>.68</i>	<i>1.06</i>	<i>2.36</i>	<i>.20</i>	<i>1.72</i>	<i>3.68</i>	<i>1.25</i>	<i>.92</i>	<i>1.11</i>		
June .....	<i>1.88</i>	<i>1.98</i>	<i>2.34</i>	<i>1.44</i>	<i>1.40</i>	<i>} 1.09</i>		<i>.87</i>	<i>.75</i>	<i>2.85</i>	<i>.18</i>	
July .....	<i>1.85</i>	<i>1.37</i>	<i>2.02</i>	<i>2.05</i>	<i>2.22</i>	<i>} 1.09</i>		<i>2.26</i>	<i>.21</i>	<i>3.26</i>	<i>3.36</i>	
August .....	<i>.15</i>	<i>3.70</i>	<i>2.33</i>	<i>.26</i>	<i>2.15</i>	<i>.28</i>	<i>1.27</i>	<i>2.05</i>	<i>1.37</i>	<i>2.74</i>		
September ....	<i>2.70</i>	<i>1.88</i>	<i>2.78</i>	<i>3.51</i>	<i>3.33</i>	<i>4.25</i>	<i>1.15</i>	<i>2.91</i>	<i>.61</i>	<i>.41</i>		
October .....	<i>6.13</i>	<i>1.85</i>	<i>6.07</i>	<i>2.38</i>	<i>} 2.30</i>		<i>4.05</i>	<i>3.28</i>	<i>.90</i>	<i>2.65</i>	<i>6.31</i>	
November ....	<i>3.59</i>	<i>2.58</i>	<i>3.35</i>	<i>3.73</i>	<i>} 2.30</i>		<i>2.14</i>	<i>3.80</i>	<i>4.10</i>	<i>3.10</i>	<i>1.33</i>	
December ....	<i>4.28</i>	<i>3.59</i>	<i>3.04</i>	<i>1.22</i>	<i>3.20</i>	<i>1.00</i>	<i>3.90</i>	<i>2.10</i>	<i>1.50</i>	<i>1.48</i>		
TOTALS .....	<i>25.47</i>	<i>23.80</i>	<i>28.29</i>	<i>23.35</i>	<i>21.95</i>	<i>21.86</i>	<i>27.49</i>	<i>18.73</i>	<i>22.05</i>	<i>20.04</i>		

*1880. S. John's Meads. 1 1/2 miles. N. N. E.*

*1880 Returns from the two gauges mixed in R. S. R. and the figures for the Cemetery printed in June.*

*1889 \* Gauge tampered with + under repair*



## RAINFALL AT

Beachy Head (II)

Lat. ....

Lon. ....

County of

E. Sussex 5

Rain Gauge, by

Observer

Miss M. L. Hall

Diameter . . . .	5										
Height . . . . .	1.0										
Altitude . . . .	495T										
Year . . . . .	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . .	.42	.84	.95	1.96	2.85	2.10	3.54	2.68	1.18	.77	
February . . . .	3.20	2.57	1.44	3.04	1.46	3.16	.44	.71	1.00	2.20	
March . . . . .	.66	2.83	.95	.66	1.84	2.78	1.52	.84	3.46	1.42	
April . . . . .	1.65	.35	2.53	1.45	1.86	1.09	1.62	1.45	1.13	2.65	
May . . . . .	0.00	.72	1.24	2.38	.27	2.10	3.52	1.37	1.06	1.16	
June . . . . .	2.05	2.05	2.25	1.45	1.44	1.16	.92	.74	3.00	.42	
July . . . . .	2.14	1.59	2.07	2.17			2.38	.23	3.60	3.16	
August . . . . .	.35	3.68	2.20	.39	2.16	.56	1.30	2.30	1.40	2.61	
September . . . .	3.16	2.24	2.96	4.63	3.80	4.52	1.24	2.89	.91	.45	
October . . . .	6.76	2.19	7.50	2.57		4.36	3.48	1.25	2.76	6.94	
November . . . .	4.10	2.90	3.50	3.77	2.55	3.48	3.75	5.20	3.50	1.36	
December . . . .	4.32	3.79	3.13	1.23	2.88	1.29	4.90	2.14	1.75	1.37	
TOTALS . . . .	28.81	25.75	30.72	25.70		26.60	28.61	21.80	24.75	24.51	

1880. St. John's Meads, 1½ miles, N.E.

1884 July Gauge choked.

1886 Returns from the two gauges mixed in R.G.R. and the figures for the fore printed in June

1888 May misprinted in R.G.R. 1.27 which is the value for the cemetery



RAINFALL AT Birling Gap Coastguard Station

Lat. ....

Lon. ....

County of Sussex

5

Rain Gauge, by .....

Observer H. Michel Whitley Esq

Diameter ....								5			
Height .....								0 6			
Altitude ....								40			
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....								.33	1.11	.62	
February ....								.07	2.35	2.31	
March .....								.83	4.28	1.76	
April .....								2.09	1.39	2.12	
May .....								1.39	1.32	1.29	
June .....								.78	2.86	.20	
July .....								.23	3.53	1.49	
August .....								1.72	1.93	2.50	
September ....								3.47	.90	.26	
October .....								1.59	3.07	6.75	
November ....								5.81	3.86	1.55	
December ....								2.48	1.78	1.61	
TOTALS ....								20.79	28.38	22.46	

Eastdean Church, 1 Mile NE







RAINFALL AT Eastbourne, Wilmington Square

Lat. .... Lon. .... County of E. Sussex 5  
Rain Gauge, by ..... Observer R. Sheward Esq.

Diameter . . . .							5		8		
Height . . . . .							1.0		6		
Altitude . . . .							5		39		
Year . . . . .	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . .							4.71	2.85	1.61	1.11	
February . . . .							.43	.40	2.05	3.43	
March . . . . .							1.52	1.03	4.61	1.32	
April . . . . .							2.04	1.17	1.23	2.71	
May . . . . .							2.13	1.26	1.03	1.47	
June . . . . .							.96	.66	2.66	.27.	
July . . . . .							2.03	.39	4.32	3.70	
August . . . . .							1.01	2.52	1.24	3.19	
September . . . .							1.65	3.46	.88	.90	
October . . . .							3.97	1.49	3.48	8.14	
November . . . .							4.49	5.26	3.46	1.57	
December . . . .							5.81	2.51	1.90	2.40	
TOTALS . . . .							30.75		28.47	30.21	

All Saints' Church 1/4 mile W.

h. read at sunset.

1887 July 1st new 8 in g fixed 6 in above ground.



# RAINFALL AT Eastbourne East Dean

80

Lat. .... Lon. .... County of Sussex 5  
 Rain Gauge, by ..... Observer E. W. Adamson Esq

Diameter ....									5		
Height .....									- 10		
Altitude ....									180		
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....				2.59	3.22	2.42	3.93	2.83	1.51	.94	
February ....				2.89	1.41	3.64	.88	.68	1.24	2.19	
March .....				.85	1.52	2.23	1.30	.68	3.96	1.47	
April .....				1.49	1.54	.97	1.96	1.52	1.21	2.42	
May .....				2.81	.50	2.21	3.74	1.26	1.07	1.08	
June .....				1.03	1.70	.73	1.09	1.02	2.79	.40	
July ..				2.24	1.58	.46	1.93	.43	3.75	3.08	
August .....				.59	1.64	.86	1.16	2.10	1.14	3.05	
September....				3.96	5.25	3.68	1.56	3.51	.93	.49	
October ....				2.78	1.59	4.73	3.13	1.49	2.90	6.66	
November ....				4.35	1.06	3.61	4.42	4.57	3.26	1.37	
December ....				1.32	4.45	1.37	4.86	2.58	1.72	1.80	
TOTALS ....				26.90	25.46	26.91	29.96	22.67	25.48	24.95	

1888 East Dean Church 300 yards S E by S

House 30 ft high 63 ft S S W

Hedge 4 " " 36 " N W

Gauge moved two or three yards NNE & SSW to avoid garden crops



RAINFALL AT *Osborne House, Eastbourne*

Lat. .... Lon. .... County of *E Sussex* 5  
Rain Gauge, by ..... Observer *Miss M. L. Hall*

Diameter ....	<i>5"</i>										
Height .....	<i>4.0</i>							<i>1.0</i>			
Altitude ....	<i>15B</i>			<i>12</i>							
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	<i>.52</i>	<i>1.18</i>	<i>1.33</i>	<i>2.23</i>	<i>4.28</i>	<i>2.51</i>	<i>5.13</i>	<i>2.71</i>	<i>1.57</i>	<i>.92</i>	<i>2.238</i>
February .....	<i>3.46</i>	<i>3.26</i>	<i>1.69</i>	<i>3.50</i>	<i>1.73</i>	<i>3.79</i>	<i>.41</i>	<i>.67</i>	<i>1.93</i>	<i>3.29</i>	<i>2.373</i>
March .....	<i>.81</i>	<i>3.23</i>	<i>1.82</i>	<i>1.04</i>	<i>1.78</i>	<i>2.87</i>	<i>1.75</i>	<i>1.17</i>	<i>4.52</i>	<i>1.30</i>	<i>2.029</i>
April .....	<i>1.94</i>	<i>.58</i>	<i>3.03</i>	<i>1.70</i>	<i>2.14</i>	<i>1.11</i>	<i>2.07</i>	<i>1.68</i>	<i>1.12</i>	<i>2.33</i>	<i>1.770</i>
May .....	<i>.09</i>	<i>1.31</i>	<i>1.16</i>	<i>2.47</i>	<i>.35</i>	<i>2.89</i>	<i>3.49</i>	<i>1.32</i>	<i>1.03</i>	<i>1.50</i>	<i>1.561</i>
June .....	<i>2.78</i>	<i>2.51</i>	<i>2.68</i>	<i>1.00</i>	<i>1.40</i>	<i>.78</i>	<i>.98</i>	<i>.68</i>	<i>2.67</i>	<i>.30</i>	<i>1.578</i>
July .....	<i>2.87</i>	<i>1.97</i>	<i>2.48</i>	<i>2.40</i>	<i>2.37</i>	<i>.92</i>	<i>2.62</i>	<i>.47</i>	<i>4.20</i>	<i>3.78</i>	<i>2.408</i>
August .....	<i>.41</i>	<i>4.22</i>	<i>2.83</i>	<i>.61</i>	<i>1.78</i>	<i>.85</i>	<i>1.18</i>	<i>2.55</i>	<i>1.12</i>	<i>3.11</i>	<i>1.866</i>
September .....	<i>3.64</i>	<i>2.12</i>	<i>3.24</i>	<i>4.65</i>	<i>4.86</i>	<i>5.06</i>	<i>1.77</i>	<i>3.61</i>	<i>.95</i>	<i>.94</i>	<i>3.084</i>
October .....	<i>8.48</i>	<i>2.38</i>	<i>7.50</i>	<i>2.51</i>	<i>1.73</i>	<i>5.07</i>	<i>4.31</i>	<i>1.58</i>	<i>3.39</i>	<i>7.95</i>	<i>4.530</i>
November .....	<i>4.92</i>	<i>3.58</i>	<i>4.58</i>	<i>5.16</i>	<i>1.21</i>	<i>3.94</i>	<i>4.60</i>	<i>5.29</i>	<i>3.28</i>	<i>1.47</i>	<i>3.803</i>
December .....	<i>4.96</i>	<i>4.67</i>	<i>4.44</i>	<i>1.80</i>	<i>4.45</i>	<i>1.29</i>	<i>5.66</i>	<i>2.57</i>	<i>1.83</i>	<i>2.00</i>	<i>3.367</i>
TOTALS ....	<i>34.88</i>	<i>31.01</i>	<i>36.78</i>	<i>29.47</i>	<i>28.08</i>	<i>31.08</i>	<i>33.97</i>	<i>24.30</i>	<i>27.61</i>	<i>28.89</i>	<i>30.607</i>

*1880. Holy Trinity. 200 yds <sup>135</sup> ESE E*

*House 50 ft S.  
Wall 6 ft high 24 ft E  
" 6 ft " 24 ft W*

*1888 Misprints in R.G.R March 4.32 April 1.02*



# RAINFALL AT *The Gore, Eastbourne*

80

Lat. ....

Lon. ....

County of *E Sussex*

*5*

Rain Gauge, by .....

Observer *Miss W. L. Hall*

Diameter ....	<i>5</i>										
Height .....	<i>1.0</i>										
Altitude ....	<i>85 T</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...	<i>.67</i>	<i>.91</i>	<i>1.05</i>	<i>2.08</i>	<i>3.69</i>	<i>2.28</i>	<i>4.70</i>	<i>3.21</i>	<i>1.41</i>	<i>.93</i>	<i>2.093</i>
February ...	<i>2.80</i>	<i>2.54</i>	<i>1.44</i>	<i>3.39</i>	<i>1.58</i>	<i>3.34</i>	<i>.39</i>	<i>.71</i>	<i>1.71</i>	<i>2.93</i>	<i>2.083</i>
March .....	<i>.59</i>	<i>2.65</i>	<i>1.68</i>	<i>.73</i>	<i>1.90</i>	<i>2.67</i>	<i>1.60</i>	<i>1.06</i>	<i>4.21</i>	<i>1.23</i>	<i>1.832</i>
April .....	<i>1.71</i>	<i>.46</i>	<i>3.13</i>	<i>1.60</i>	<i>2.06</i>	<i>1.09</i>	<i>1.96</i>	<i>1.52</i>	<i>1.16</i>	<i>2.27</i>	<i>1.696</i>
May .....	<i>.06</i>	<i>.95</i>	<i>1.16</i>	<i>2.46</i>	<i>.36</i>	<i>2.59</i>	<i>3.50</i>	<i>1.36</i>	<i>1.15</i>	<i>1.26</i>	<i>1.485</i>
June .....	<i>2.49</i>	<i>2.18</i>	<i>2.43</i>	<i>1.08</i>	<i>1.51</i>	<i>.72</i>	<i>1.18</i>	<i>.79</i>	<i>2.79</i>	<i>.26</i>	<i>1.543</i>
July .....	<i>2.26</i>	<i>1.65</i>	<i>2.49</i>	<i>2.41</i>	<i>2.18</i>	<i>.80</i>	<i>2.80</i>	<i>.41</i>	<i>4.33</i>	<i>3.64</i>	<i>2.297</i>
August .....	<i>.37</i>	<i>3.83</i>	<i>2.48</i>	<i>.63</i>	<i>1.54</i>	<i>.80</i>	<i>1.14</i>	<i>2.48</i>	<i>1.12</i>	<i>2.97</i>	<i>1.736</i>
September ...	<i>3.47</i>	<i>2.37</i>	<i>3.23</i>	<i>4.87</i>	<i>4.93</i>	<i>3.92</i>	<i>1.87</i>	<i>3.46</i>	<i>.81</i>	<i>.48</i>	<i>2.941</i>
October ....	<i>8.09</i>	<i>2.31</i>	<i>8.79</i>	<i>2.92</i>	<i>1.76</i>	<i>4.85</i>	<i>4.05</i>	<i>1.37</i>	<i>3.31</i>	<i>7.04</i>	<i>4.449</i>
November ....	<i>3.97</i>	<i>2.92</i>	<i>3.96</i>	<i>5.35</i>	<i>1.26</i>	<i>3.66</i>	<i>4.17</i>	<i>4.89</i>	<i>3.38</i>	<i>1.08</i>	<i>3.464</i>
December ....	<i>4.43</i>	<i>4.10</i>	<i>4.18</i>	<i>1.87</i>	<i>3.95</i>	<i>1.24</i>	<i>5.29</i>	<i>2.27</i>	<i>1.60</i>	<i>1.79</i>	<i>3.072</i>
TOTALS ...	<i>30.91</i>	<i>26.87</i>	<i>36.02</i>	<i>29.39</i>	<i>26.72</i>	<i>27.96</i>	<i>32.65</i>	<i>23.53</i>	<i>26.98</i>	<i>25.88</i>	<i>28.691</i>

*1880. 8? Mary, 1/8 mile S.S.W.*

*Shrubs 6ft high 24ft N.*

*1886 R. L. R. June the figures for Beachy Head II printed.*



RAINFALL AT Cemetery, Eastbourne

80

Lat. .... Lon. .... County of E Sussex 5

Rain Gauge, by ... Observer Miss W. L. Stall

Diameter .....	5										
Height .....	4.0										
Altitude .....	160 ft										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	.57	1.29	1.26	2.31	3.86	2.42	5.09	3.54	1.56	1.04	2.294
February .....	3.69	3.17	1.78	3.85	1.65	3.67	.44	.71	1.67	2.97	2.360
March .....	.72	3.03	1.74	.80	2.11	2.65	1.74	1.17	4.56	1.35	1.987
April .....	.82	.48	3.50	1.73	1.98	1.17	2.18	1.76	1.16	2.44	1.722
May .....	.05	1.02	1.15	2.57	.37	2.59	3.73	1.47	1.27	1.42	1.564
June .....	2.58	2.27	2.51	1.14	1.40	.71	1.21	.83	2.84	.27	1.576
July .....	2.67	1.77	2.71	2.55	1.93	.80	2.92	.42	4.40	3.73	2.390
August .....	.43	4.25	2.57	.77	1.93	.84	1.23	2.57	1.09	2.96	1.864
September .....	3.57	2.41	3.26	5.06	4.77	4.48	1.93	3.65	.79	.51	3.043
October .....	8.57	2.31	8.74	3.00	1.69	4.80	4.06	1.56	3.17	6.73	4.463
November .....	4.85	3.33	4.25	5.41	1.52	3.89	4.68	5.27	3.62	1.39	3.821
December .....	4.98	4.38	4.61	1.43	4.34	1.28	5.82	2.68	1.82	2.15	3.349
TOTALS .....	33.50	29.71	38.08	30.62	27.55	29.30	35.03	25.63	27.95	26.96	30.433

1880. St. Mary's, 1/4 mile S.S.E.

Cottage52 ft S.S.E.

1886 R.A.R. June figures for Beachy Head printed.



# RAINFALL AT *Cross in Land Montpelier*

80

Lat. .... Lon. .... County of *Sussex* <sup>5</sup>  
 Rain Gauge, by ..... Observer *A Brown Esq.*

Diameter ....									5	5	
Height .....									3.6	3.4	
Altitude ....									470	475	
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....									1.07	1.20	
February ....									2.28	2.97	
March .....									4.19	1.94	
April .....									1.59	2.88	
May .....									1.56	1.45	
June .....									3.83	.40	
July .. ...									5.14	2.83	
August .....								<sup>#</sup> 3.19	2.13	2.99	
September....								3.16	1.13	1.40	
October ....								1.75	2.55	8.91	
November ....								5.63	5.38	1.45	
December ....								2.80	2.31	1.72	
TOTALS ....									33.16	30.14	

*all Saints Waldron 2 miles SW*



RAINFALL AT Eastbourne

Lat. ....

Lon. ....

County of Sussex

5

Rain Gauge, by .....

Observer .....

G. F. Chambers Esq.

Diameter ....	5								5		
Height .....	16								16		
Altitude ....	120								120		
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....									.88	.39	
February ....									1.39	2.55	
March .....									3.77	.91	
April .....									1.08	2.00	
May .....									1.02	1.22	
June .....									2.51	.23	
July .....									3.68	3.55	
August .....									1.13	2.78	
September....									.90	.43	
October.....									2.48	6.45	
November....									3.20	1.10	
December ....									1.42	1.44	
TOTALS ....									23.46	23.05	

Recd. 30. V. 11 Entd. 114. V. 12



# RAINFALL AT Walls End Cottage, Devonsey

80

Lat. ....

Lon. ....

County of E. Sussex 5

Rain Gauge, by .....

Observer A. Vidler, Esq

Diameter ....	8										
Height .....	1.0										
Altitude ....											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...	26	1.80		2.57							
February ...	3.15	3.10		3.85							
March .....	.68	3.67		1.11							
April .....	1.76	.70		1.87							
May .....	.01	.70		2.05							
June .....	2.17	1.05		.74							
July .....	2.60	1.50		2.22							
August .....	.55	5.37		.72							
September ...	3.12	2.42		3.59							
October ....	7.40	1.70		3.09							
November ...	5.07	3.25		4.11							
December ....	4.35	3.85		1.39							
TOTALS ....	31.12	29.11		27.31							

1882 Observations irregular.



# RAINFALL AT Dexhill The Grange 5

Lat. .... Lon. .... County of E Sussex

Rain Gauge, by ..... Observer A. J. Brooke Esq  
M. J. A. K. W.

Diameter ....	8										
Height .....	4 6										
Altitude ....	143										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	.32	.77	.65	1.69	2.65	1.41	2.47	2.22	.86	.74	
February ....	2.58	1.56	1.03	3.29	1.39	3.08	.23	.53	1.98	1.84	
March .....	.44	2.70	.98	1.00	1.55	1.29	.61	.80	3.47	1.49	
April .....	1.85	.52	2.35	1.61	2.00	1.29	1.47	1.37	.91	1.99	
May .....	.09	1.05	1.46	2.74	.33	1.96	2.50	1.45	.93	1.48	
June .....	2.67	2.49	2.11	.73	2.21	.85	.80	.54	2.70	.48	
July .....	3.67	2.01	2.25	1.89	1.75	.61	2.35	.21	5.03	3.10	
August .....	.62	3.51	1.83	.53	1.06	.66	1.16	2.24	1.28	2.02	
September....	3.49	2.07	3.17	3.24	3.45	3.91	1.40	2.46	.74	.81	
October.....	7.91	2.52	7.43	2.84	2.32	3.43	2.32	1.21	2.77	6.92	
November ....	3.93	2.33	2.91	3.85	.88	2.72	3.83	4.26	2.55	.88	
December ....	4.14	3.92	3.07	.96	2.92	.68	4.45	1.72	1.74	1.06	
TOTALS ....	31.71	25.45	29.24	24.37	22.51	21.89	23.59	19.01	24.96	22.81	



London Road 80

RAINFALL AT *Garisbrooke Rd., St Leonards*

Lat. ....

Lon. ....

County of *E. Sussex*

*5*

Rain Gauge, by .....

Observer *A Colborne, Esq.*

Diameter ....	<i>5</i>										
Height .....	<i>1.0</i>										
Altitude ....	<i>117</i>						<i>166</i>				
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	<i>.42</i>	<i>1.17</i>	<i>1.06</i>	<i>2.27</i>	<i>3.19</i>	<i>2.23</i>	<i>5.06</i>	<i>3.06</i>	<i>1.64</i>	<i>1.14</i>	
February ....	<i>2.90</i>	<i>1.91</i>	<i>1.19</i>	<i>3.41</i>	<i>1.73</i>	<i>3.48</i>	<i>.53</i>	<i>.64</i>	<i>2.87</i>	<i>3.05</i>	
March .....	<i>.67</i>	<i>3.22</i>	<i>1.38</i>	<i>1.20</i>	<i>1.77</i>	<i>1.73</i>	<i>1.61</i>	<i>1.26</i>	<i>4.63</i>	<i>1.73</i>	
April .....	<i>2.23</i>	<i>.65</i>	<i>2.65</i>	<i>1.82</i>	<i>2.02</i>	<i>2.24</i>	<i>1.59</i>	<i>1.55</i>	<i>1.15</i>	<i>2.10</i>	
May .....	<i>.07</i>	<i>1.09</i>	<i>1.96</i>	<i>2.64</i>	<i>.40</i>	<i>2.17</i>	<i>3.08</i>	<i>1.71</i>	<i>.99</i>	<i>1.42</i>	
June .....	<i>3.14</i>	<i>2.75</i>	<i>2.15</i>	<i>.87</i>	<i>2.06</i>	<i>1.12</i>	<i>.84</i>	<i>.94</i>	<i>2.87</i>	<i>.43</i>	
July .....	<i>4.00</i>	<i>2.68</i>	<i>2.47</i>	<i>1.98</i>	<i>1.98</i>	<i>.61</i>	<i>2.53</i>	<i>.43</i>	<i>6.10</i>	<i>3.86</i>	
August .....	<i>.53</i>	<i>3.99</i>	<i>2.49</i>	<i>.67</i>	<i>1.21</i>	<i>.97</i>	<i>1.54</i>	<i>2.21</i>	<i>1.62</i>	<i>2.06</i>	
September ....	<i>3.91</i>	<i>2.84</i>	<i>3.37</i>	<i>3.84</i>	<i>3.41</i>	<i>4.45</i>	<i>1.33</i>	<i>2.91</i>	<i>1.11</i>	<i>1.73</i>	
October ....	<i>8.07</i>	<i>3.37</i>	<i>8.01</i>	<i>3.31</i>	<i>2.66</i>	<i>4.88</i>	<i>3.54</i>	<i>1.64</i>	<i>3.25</i>	<i>6.45</i>	
November ....	<i>4.78</i>	<i>2.78</i>	<i>3.57</i>	<i>4.47</i>	<i>1.20</i>	<i>3.54</i>	<i>5.21</i>	<i>5.25</i>	<i>3.05</i>	<i>1.23</i>	
December ....	<i>5.00</i>	<i>4.28</i>	<i>3.23</i>	<i>1.45</i>	<i>4.24</i>	<i>1.19</i>	<i>5.54</i>	<i>2.36</i>	<i>2.45</i>	<i>1.72</i>	
TOTALS ....	<i>35.74</i>	<i>30.73</i>	<i>33.53</i>	<i>27.93</i>	<i>25.87</i>		<i>32.40</i>	<i>23.96</i>	<i>31.73</i>	<i>26.92</i>	

*1880. St Leonards, 1/2 mile, S.W.*

*Walls 3 1/2 ft high 7 to 10 ft distant*

*1885 Sept. 30 G moved 200 yards N 20 ft or 30 ft higher ground  
on a large lawn in public gardens.*



# RAINFALL AT *The Grove, St Leonards*

80

Lat. ....

Lon. ....

County of *E. Sussex*

*5*

Rain Gauge, by .....

Observer *W. B. Young, Esq.*

Diameter ....	<i>5</i>										
Height .....	<i>1.1</i>										
Altitude ....	<i>110 T</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	<i>.34</i>	<i>1.24</i>	<i>1.11</i>	<i>2.39</i>	<i>3.46</i>	<i>2.77</i>	<i>5.23</i>	<i>2.42</i>	<i>1.54</i>	<i>1.04</i>	<i>2.154</i>
February .....	<i>2.99</i>	<i>1.94</i>	<i>1.38</i>	<i>3.43</i>	<i>1.72</i>	<i>3.93</i>	<i>.48</i>	<i>.67</i>	<i>2.14</i>	<i>2.43</i>	<i>2.111</i>
March .....	<i>.76</i>	<i>3.26</i>	<i>1.46</i>	<i>1.09</i>	<i>1.69</i>	<i>1.94</i>	<i>1.84</i>	<i>1.38</i>	<i>4.61</i>	<i>1.69</i>	<i>1.972</i>
April .....	<i>2.41</i>	<i>.62</i>	<i>2.78</i>	<i>2.40</i>	<i>1.95</i>	<i>2.13</i>	<i>1.76</i>	<i>1.68</i>	<i>.98</i>	<i>2.21</i>	<i>1.892</i>
May .....	<i>.07</i>	<i>1.13</i>	<i>1.65</i>	<i>2.53</i>	<i>.29</i>	<i>2.65</i>	<i>3.09</i>	<i>1.52</i>	<i>.94</i>	<i>1.30</i>	<i>1.517</i>
June .....	<i>3.34</i>	<i>2.98</i>	<i>1.97</i>	<i>.80</i>	<i>2.11</i>	<i>1.10</i>	<i>.91</i>	<i>.71</i>	<i>2.84</i>	<i>.45</i>	<i>1.721</i>
July .....	<i>4.11</i>	<i>2.59</i>	<i>2.55</i>	<i>2.01</i>	<i>2.16</i>	<i>1.08</i>	<i>2.67</i>	<i>.31</i>	<i>6.93</i>	<i>3.51</i>	<i>2.792</i>
August .....	<i>.63</i>	<i>3.88</i>	<i>2.45</i>	<i>.68</i>	<i>1.44</i>	<i>.81</i>	<i>1.32</i>	<i>2.33</i>	<i>1.29</i>	<i>2.17</i>	<i>1.697</i>
September .....	<i>3.59</i>	<i>2.58</i>	<i>3.62</i>	<i>3.91</i>	<i>3.82</i>	<i>4.70</i>	<i>1.51</i>	<i>3.06</i>	<i>.89</i>	<i>1.22</i>	<i>2.890</i>
October .....	<i>8.62</i>	<i>3.09</i>	<i>8.24</i>	<i>3.54</i>	<i>2.76</i>	<i>4.78</i>	<i>3.70</i>	<i>1.67</i>	<i>3.09</i>	<i>7.18</i>	<i>4.567</i>
November .....	<i>4.85</i>	<i>3.43</i>	<i>3.79</i>	<i>5.01</i>	<i>1.44</i>	<i>3.40</i>	<i>5.48</i>	<i>4.93</i>	<i>3.30</i>	<i>1.33</i>	<i>3.693</i>
December .....	<i>4.65</i>	<i>4.73</i>	<i>3.20</i>	<i>1.69</i>	<i>5.00</i>	<i>1.15</i>	<i>6.03</i>	<i>2.26</i>	<i>2.16</i>	<i>1.62</i>	<i>3.249</i>
TOTALS .....	<i>36.36</i>	<i>31.47</i>	<i>34.20</i>	<i>29.48</i>	<i>27.78</i>	<i>30.44</i>	<i>34.02</i>	<i>22.94</i>	<i>30.71</i>	<i>26.15</i>	<i>30.355</i>

*1880. Hollington Old Church, 1 mile, N.E.*



# RAINFALL AT *The Hollies, Hastings*

80

Lat. ....

Lon. ....

County of *E. Sussex*

Rain Gauge, by .....

Observer *A. H. Wood, Esq., C. E.*

Diameter .....	8					5						
Height .....	3.0					1.0			6.0			
Altitude .....	100 $\nabla$			110 $\nabla$		100 $\nabla$			116 $\nabla$			
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January .....	4.4	1.04	1.57	2.52	3.86	2.64	5.09	2.57	1.65			
February .....	2.96	2.19	1.46	3.70	2.01	3.69	.58	.62	2.24			
March .....	.76	3.57	1.77	1.47	1.87	1.84	1.70	1.29	4.99			
April .....	2.55	.92	2.85	1.92	2.22	2.55	1.63	1.59	1.19			
May .....	.06	1.20	1.76	2.58	.39	2.34	3.24	1.70	.95			
June .....	3.43	3.13	2.61	1.21	2.52	1.21	.95	.65	2.72			
July .....	4.12	1.99	3.08	2.06	1.87	.64	2.45	.33	4.35			
August .....	.99	4.28	2.88	.87	1.45	1.14	1.51	2.18	1.69			
September .....	3.61	3.30	3.90	3.94	4.03	4.89	1.42	2.80	1.49			
October .....	8.74	4.14	8.57	3.83	2.62	4.85	3.65	1.78	3.17			
November .....	5.26	3.56	4.32	5.13	1.29	3.61	4.82	5.68	3.54			
December .....	5.38	5.07	3.09	1.94	5.02	1.16	5.71	2.31	2.16			
TOTALS .....	38.30	34.39	37.86	31.17	29.15	30.56	32.75	23.50	30.14			

1885 New 5in. Snowdon started Jan. 1<sup>st</sup> "New and old gauges said to have been read together and the diffce. found to be very small: 4/5. or 5

1888 May G. moved onto a wall

average computed x/36 using period 1881-88 register as 2" high.

(g. exposed at unorthodox hts.)

- ref survey.







# RAINFALL AT *Hastings Bucks hole* 80

Lat. ....

Lon. ....

County of *E Sussex* 5

Rain Gauge, by .....

Observer *W. Andrews Esq*

*J. H. Palmer Esq*

Diameter ....		8									
Height .....		0.8									
Altitude ....		106									
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...		.87	1.19		3.68	2.72	5.40	2.34	1.64	1.16	
February ...		1.73	1.18		1.87	3.95	.52	.62	2.45	2.53	
March .....		3.24	1.49		1.90	1.85	1.65	1.26	4.45	1.78	
April .....		.68	2.55		1.97	2.26	1.62	1.51	1.14	2.11	
May .....		.94	1.89		.32	2.44	2.78	1.63	1.06	1.57	
June .....		2.52	2.25		2.24	1.12	1.03	.69	2.79	.43	
July .....		1.93	2.69		1.78	.58	2.46	.40	7.51	3.73	
August .....		3.70	2.49		1.38	.90	1.54	2.33	1.38	2.06	
September ...		2.64	3.52		3.77	4.46	1.49	2.91	1.35	1.95	
October ....		3.14	8.09		2.64	4.53	3.47	1.68	3.05	7.13	
November ....		3.12	3.96		1.19	3.55	5.23	5.53	3.13	1.19	
December ....		4.35	3.28		4.65	1.08	5.71	2.28	2.24	1.72	
TOTALS ....		28.86	34.58		27.39	29.41	32.90	23.18	32.19	27.36	

1883 Record incorrectly kept and gauge moved



RAINFALL AT *Hastings, Glenleigh*

Lat. .... Lon. .... County of *E. Sussex* *5*  
Rain Gauge, by .... Observer *Mr M. R. Dixon*

Diameter ....											
Height .....											
Altitude ....											
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....											
February ....											
March .....											
April .....											
May .....											
June .....											
July .. ...											
August .....											
September....											
October ....											
November....											
December ....											
TOTALS ....	<i>31.02</i>										

*'80 From Frost Report*



RAINFALL AT *Hastings (Inpinner)*

80

Lat. .... Lon. .... County of *Sussex*

Rain Gauge, by ..... Observer *The Meteor Society*  
*J. Peach*

Diameter ....				8							
Height .....				1							
Altitude ....				35							
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . .			99	2.00			5.06				
February . . . .			1.18	3.75			.53				
March . . . . .			1.40	1.05			1.62				
April . . . . .			2.70	1.75			1.59				
May . . . . .			1.55	2.39			3.08				
June . . . . .			1.91	.96			.87				
July . . . . .			2.42	1.61			2.53				
August . . . . .			2.54	.55			1.57				
September . . . .			3.36	3.65			1.33				
October . . . .			7.84	3.05			3.57				
November . . . .			3.40	4.27			5.21				
December . . . .			3.15	1.23			5.57				
TOTALS . . . .			32.44	26.30			32.41				



RAINFALL AT *Hastings*

Lat. .... Lon. .... County of *Sussex* *5*  
Rain Gauge, by .... Observer *The Meteor Council*

Diameter ....											
Height .....											
Altitude ....											
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....							<i>5.06</i>				
February ....							<i>.53</i>				
March .....							<i>1.62</i>				
April .....							<i>1.59</i>				
May .....							<i>3.08</i>				
June .....							<i>.84</i>				
July .....							<i>2.53</i>				
August .....							<i>1.54</i>				
September....							<i>1.33</i>				
October ....							<i>3.54</i>				
November ....							<i>5.21</i>				
December ....							<i>5.54</i>				
TOTALS ....							<i>32.41</i>				

*L. K. Leonard's wrong  
described by M.O. as Hastings  
see preceding page*



# RAINFALL AT *Hailsham*

80

Lat. ....

Lon. ....

County of *E. Sussex* 5

Rain Gauge, by .....

Observer *Rev. F. Clyde Harvey*

Diameter ....	<i>5</i>										
Height .....	<i>1.0</i>										
Altitude ....	<i>105</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	<i>.49</i>	<i>1.56</i>	<i>1.60</i>	<i>2.55</i>	<i>3.44</i>	<i>2.64</i>	<i>5.58</i>	<i>2.97</i>	<i>1.08</i>	<i>1.14</i>	<i>2.349</i>
February ....	<i>3.28</i>	<i>2.86</i>	<i>2.11</i>	<i>4.30</i>	<i>1.81</i>	<i>4.26</i>	<i>.38</i>	<i>.72</i>	<i>1.68</i>	<i>2.62</i>	<i>2.402</i>
March .....	<i>.50</i>	<i>2.87</i>	<i>1.37</i>	<i>1.09</i>	<i>2.31</i>	<i>2.32</i>	<i>2.04</i>	<i>1.43</i>	<i>4.48</i>	<i>1.70</i>	<i>2.011</i>
April .....	<i>1.69</i>	<i>.78</i>	<i>3.95</i>	<i>1.53</i>	<i>1.71</i>	<i>1.41</i>	<i>2.01</i>	<i>1.60</i>	<i>1.28</i>	<i>2.06</i>	<i>1.802</i>
May .....	<i>(.10)</i> <i>2.61</i>	<i>.89</i>	<i>1.18</i>	<i>3.02</i>	<i>.48</i>	<i>2.97</i>	<i>3.49</i>	<i>1.32</i>	<i>1.27</i>	<i>1.43</i>	<i>1.605</i>
June .....	<i>(2.51)</i>	<i>2.52</i>	<i>2.08</i>	<i>1.15</i>	<i>2.44</i>	<i>.72</i>	<i>.96</i>	<i>.94</i>	<i>2.71</i>	<i>.24</i>	<i>1.637</i>
July .....	<i>3.28</i>	<i>2.00</i>	<i>2.68</i>	<i>2.11</i>	<i>1.90</i>	<i>1.63</i>	<i>2.68</i>	<i>.42</i>	<i>4.82</i>	<i>3.90</i>	<i>2.542</i>
August .....	<i>.41</i>	<i>4.69</i>	<i>3.46</i>	<i>1.16</i>	<i>1.90</i>	<i>.82</i>	<i>1.53</i>	<i>2.88</i>	<i>1.74</i>	<i>2.65</i>	<i>2.124</i>
September ....	<i>2.43</i>	<i>2.20</i>	<i>3.40</i>	<i>4.29</i>	<i>4.42</i>	<i>4.89</i>	<i>1.87</i>	<i>4.14</i>	<i>.84</i>	<i>.74</i>	<i>2.922</i>
October ....	<i>6.37</i>	<i>2.64</i>	<i>9.89</i>	<i>2.72</i>	<i>1.35</i>	<i>4.84</i>	<i>4.27</i>	<i>1.64</i>	<i>3.11</i>	<i>8.21</i>	<i>4.504</i>
November ....	<i>4.11</i>	<i>4.26</i>	<i>4.31</i>	<i>5.34</i>	<i>1.40</i>	<i>3.54</i>	<i>5.18</i>	<i>5.31</i>	<i>4.27</i>	<i>1.30</i>	<i>3.902</i>
December ....	<i>4.64</i>	<i>3.55</i>	<i>3.68</i>	<i>1.42</i>	<i>4.37</i>	<i>1.21</i>	<i>5.44</i>	<i>2.53</i>	<i>1.74</i>	<i>1.93</i>	<i>3.051</i>
TOTALS ....	<i>29.81</i>	<i>30.82</i>	<i>39.71</i>	<i>31.12</i>	<i>27.53</i>	<i>31.25</i>	<i>35.43</i>	<i>25.90</i>	<i>29.02</i>	<i>27.92</i>	<i>30.851</i>

1881 months reported as indicated.



RAINFALL AT *High Beech Hollington, Hastings*

Lat. .... Lon. .... County of *E. Sussex* 5  
Rain Gauge, by ..... Observer *Col. Lewis*

Diameter ....	<i>5</i>										
Height .....	<i>1.0</i>										
Altitude ....	<i>320 T</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	<i>.25</i>	<i>1.47</i>	<i>.81</i>	<i>1.93</i>	<i>2.42</i>	<i>2.17</i>	<i>4.57</i>	<i>2.44</i>	<i>1.31</i>	<i>.96</i>	<i>1.833</i>
February .....	<i>2.59</i>	<i>1.64</i>	<i>1.45</i>	<i>3.10</i>	<i>1.68</i>	<i>3.68</i>	<i>.58</i>	<i>.59</i>	<i>2.26</i>	<i>2.23</i>	<i>1.980</i>
March .....	<i>.58</i>	<i>3.25</i>	<i>1.09</i>	<i>1.13</i>	<i>1.71</i>	<i>1.72</i>	<i>1.67</i>	<i>1.03</i>	<i>3.92</i>	<i>1.60</i>	<i>1.770</i>
April .....	<i>2.04</i>	<i>.54</i>	<i>2.66</i>	<i>2.08</i>	<i>1.75</i>	<i>2.11</i>	<i>1.59</i>	<i>1.44</i>	<i>1.24</i>	<i>2.22</i>	<i>1.767</i>
May .....	<i>.16</i>	<i>.89</i>	<i>1.55</i>	<i>2.63</i>	<i>.27</i>	<i>2.51</i>	<i>3.03</i>	<i>1.54</i>	<i>1.06</i>	<i>1.45</i>	<i>1.509</i>
June .....	<i>3.44</i>	<i>2.93</i>	<i>2.21</i>	<i>1.01</i>	<i>2.25</i>	<i>1.06</i>	<i>.78</i>	<i>.77</i>	<i>3.19</i>	<i>.48</i>	<i>1.812</i>
July .....	<i>3.91</i>	<i>1.90</i>	<i>2.65</i>	<i>1.99</i>	<i>1.94</i>	<i>.74</i>	<i>2.04</i>	<i>.34</i>	<i>7.52</i>	<i>2.37</i>	<i>2.540</i>
August .....	<i>.50</i>	<i>3.64</i>	<i>1.75</i>	<i>.65</i>	<i>1.07</i>	<i>.68</i>	<i>1.57</i>	<i>2.29</i>	<i>1.39</i>	<i>2.04</i>	<i>1.558</i>
September .....	<i>3.21</i>	<i>2.40</i>	<i>3.21</i>	<i>3.45</i>	<i>3.74</i>	<i>4.44</i>	<i>1.34</i>	<i>3.29</i>	<i>.90</i>	<i>1.26</i>	<i>2.721</i>
October .....	<i>8.12</i>	<i>3.76</i>	<i>7.44</i>	<i>2.93</i>	<i>2.79</i>	<i>2.23</i>	<i>3.17</i>	<i>1.36</i>	<i>3.14</i>	<i>6.67</i>	<i>4.161</i>
November .....	<i>4.36</i>	<i>2.76</i>	<i>2.94</i>	<i>3.76</i>	<i>1.10</i>	<i>3.13</i>	<i>4.65</i>	<i>5.25</i>	<i>3.27</i>	<i>1.03</i>	<i>3.225</i>
December .....	<i>4.84</i>	<i>4.47</i>	<i>3.05</i>	<i>1.46</i>	<i>3.96</i>	<i>1.12</i>	<i>4.63</i>	<i>2.03</i>	<i>1.74</i>	<i>1.42</i>	<i>2.872</i>
TOTALS ....	<i>34.00</i>	<i>29.65</i>	<i>30.81</i>	<i>26.12</i>	<i>24.68</i>	<i>25.56</i>	<i>29.62</i>	<i>22.37</i>	<i>30.94</i>	<i>23.73</i>	<i>27.748</i>

House *40ft* high *45ft*  
Trees *30* <sup>*45*</sup> *60ft*  
*1881. Hollington* *3/4 mile S.*



RAINFALL AT *Hastings Beauchamp Hollington*

Lat. ....

Lon. ....

County of *Sussex**5*

Rain Gauge, by .....

Observer *C. L. Christian Esq.*

Diameter ....								2	8		
Height .....								1. 3	1. 2		
Altitude ....											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....								2. 30	1. 13	1. 05	
February ....								. 73	2. 59	2. 15	
March .....								. 76	4. 52	1. 63	
April .....								1. 86	1. 38	2. 11	
May .....								1. 56	. 89	. 89	
June .....									3. 32	. 50	
July ..								. 30	7. 53	2. 86	
August .....								2. 10	1. 19	2. 38	
September....								4. 21	1. 32	1. 20	
October ....								1. 70	3. 47	7. 66	
November....								5. 16	3. 54	1. 21	
December ....								2. 57	2. 02	1. 74	
TOTALS ....									32. 90	25. 38	



RAINFALL AT *Brookwood, Hastings*

80

Lat. .... Lon. .... County of *E. Sussex*  
Rain Gauge, by ..... Observer *J. Rock, Esq*

Diameter ....	<i>8</i>										
Height .....	<i>1.0</i>										
Altitude ....	<i>240 T 240</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	<i>.33</i>										
February .....	<i>2.66</i>										
March .....	<i>.13</i>										
April .....	<i>2.36</i>										
May .....	<i>.07</i>										
June .....	<i>3.87</i>										
July .....	<i>4.01</i>										
August .....	<i>.72</i>										
September .....	<i>3.69</i>										
October .....	<i>7.02</i>										
November .....	<i>5.08</i>										
December .....	<i>5.68</i>										
TOTALS .....	<i>35.62</i>										

*1880. St John's, Hollington, 300 yds. SW.  
House 35ft high 25ft NW.*



# RAINFALL AT *The Firs, Ore, Hastings*

80

Lat. ....

Lon. ....

County of *E Sussex + 5*

Rain Gauge, by .....

Observer *C M Murray*

Diameter ....	<i>8</i>										
Height .....	<i>1.0</i>										
Altitude ....	<i>408 B</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...	<i>.37</i>	<i>1.01</i>	<i>1.37</i>	<i>2.83</i>	<i>3.38</i>	<i>2.60</i>	<i>5.17</i>				
February ...	<i>2.92</i>	<i>2.14</i>	<i>1.44</i>	<i>3.50</i>	<i>1.71</i>	<i>3.71</i>	<i>.59</i>				
March .....	<i>.76</i>	<i>3.38</i>	<i>1.56</i>	<i>1.06</i>	<i>1.88</i>	<i>1.75</i>	<i>1.75</i>				
April .....	<i>2.26</i>	<i>.68</i>	<i>2.89</i>	<i>2.01</i>	<i>1.79</i>	<i>2.22</i>	<i>1.60</i>				
May .....	<i>.19</i>	<i>1.14</i>	<i>1.94</i>	<i>2.71</i>	<i>.28</i>	<i>2.49</i>	<i>3.29</i>				
June .....	<i>3.97</i>	<i>2.74</i>	<i>2.40</i>	<i>1.10</i>	<i>2.79</i>	<i>1.17</i>	<i>1.01</i>				
July .....	<i>4.14</i>	<i>2.27</i>	<i>3.32</i>	<i>1.98</i>	<i>1.64</i>	<i>.63</i>	<i>2.48</i>				
August .....	<i>.71</i>	<i>4.33</i>	<i>2.51</i>	<i>.93</i>	<i>1.57</i>	<i>.88</i>	<i>1.42</i>				
September ...	<i>3.38</i>	<i>3.30</i>	<i>3.47</i>	<i>3.99</i>	<i>3.66</i>	<i>4.86</i>	<i>1.65</i>				
October ....	<i>7.96</i>	<i>3.55</i>	<i>7.83</i>	<i>3.18</i>	<i>2.74</i>	<i>4.60</i>	<i>3.58</i>				
November ...	<i>4.81</i>	<i>3.66</i>	<i>3.97</i>	<i>5.10</i>	<i>1.36</i>	<i>3.44</i>	<i>5.13</i>				
December ...	<i>4.95</i>	<i>5.02</i>	<i>3.15</i>	<i>1.65</i>	<i>4.76</i>	<i>1.68</i>	<i>5.16</i>				
TOTALS ...	<i>36.42</i>	<i>33.22</i>	<i>35.85</i>	<i>30.08</i>	<i>27.56</i>	<i>30.03</i>	<i>32.83</i>				

*Ore Church 1/4 mile E*  
*S. Helen's 3/4 " " "*



RAINFALL AT *Waldron Heatherden House*

Lat. ....

Lon. ....

County of *Sussex*

5

Rain Gauge, by .....

Observer

*J. G. Boucher Esq.*

Diameter ....	5								5		
Height .....	2								1.3		
Altitude ....	400								476	470	
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	.48	1.02	1.75	2.72	3.26	2.39	4.51	2.84	1.24	1.26	2.147
February ....	2.26	2.81	1.57	4.06	1.32	4.26	.53	.90	1.89	2.65	2.225
March .....	.77	2.54	1.21	.85	2.35	2.50	1.82	1.92	4.93	1.89	2.078
April .....	1.40	.25	2.99	1.02	1.65	1.39	1.86	1.75	1.50	2.74	1.655
May .....	.05	.97	1.08	3.10	.18	3.07	3.43	1.77	1.44	1.42	1.651
June .....	2.14	2.25	2.30	1.95	1.93	1.07	1.45	1.15	3.67	.37	1.828
July ..	2.82	1.40	3.76	1.99	1.24	.81	3.37	.40	5.07	3.19	2.405
August .....	.58	5.50	2.58	.71	1.39	.55	1.98	3.18	1.90	2.85	2.122
September....	3.48	3.21	3.33	3.46	3.63	5.23	1.09	3.61	1.25	1.32	2.961
October ....	7.09	2.43	7.65	2.51	1.17	4.98	4.09	1.74	2.66	8.74	4.306
November....	3.90	4.40	4.25	4.60	.67	3.45	4.48	5.47	5.41	1.50	3.813
December ....	3.98	3.71	3.35	1.04	5.11	1.22	5.18	2.90	2.16	2.00	3.065
TOTALS ....	28.95	30.49	35.82	28.01	23.90	30.92	33.79	27.63	33.12	29.93	30.256



# RAINFALL AT

Waldron Bryckden

80

Lat. ....

Lon. ....

County of

Sussex 5

Rain Gauge, by

Observer

J. Graham Esq. M.D.

Diameter ....									5		
Height .....									1.0		
Altitude ....									320		
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....					2.98	2.61	4.70	2.99	1.15	1.16	
February ....					1.52	4.25	.50	.94	2.01	2.61	
March .....					1.96	2.37	2.03	1.71	4.22	1.90	
April .....					1.80	1.48	1.80	1.67	1.45	2.56	
May .....					.33	3.11	4.07	1.77	1.60	1.56	
June .....					2.39	.96	1.03	1.08	4.18	.38	
July ...					1.32	.52	2.97	.50	5.66	3.74	
August .....					1.26	.52	2.11	3.03	2.15	2.91	
September....					3.75	4.89	.92	3.62	1.31	1.21	
October ....					1.24	4.99	3.77	1.78	2.57	8.31	
November....					1.26	3.60	4.41	5.05	5.37	1.60	
December .....					5.09	1.28	5.26	2.61	2.30	2.13	
TOTALS ....					24.90	30.58	33.57	26.75	33.97	30.07	

1884-87 Believed to be the mean of two gauges

1889 Waldron Church 3/4 mile SE



# RAINFALL AT Waldron Bryckden

80

Lat. .... Lon. .... County of Sussex  
 Rain Gauge, by ..... Observer J. Graham Esq. Esd.

Diameter ....									8		
Height .....									1.0		
Altitude ....									320		
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....									# 1.17	1.16	
February ....									1.97	2.57	
March .....									4.14	1.88	
April .....									1.45	2.56	
May .....									1.60	1.56	
June .....									4.21	.38	
July ..									5.66	3.74	
August .....									2.15	2.91	
September....									1.33	1.23	
October ....									2.61	8.27	
November ....									5.35	1.55	
December ....									2.29	2.05	
TOTALS ....									33.93	29.86	

1888 Waldron Church 3/4 mile S



# RAINFALL AT

Marbleton Rectory

80

Lat. ....

Lon. ....

County of

E Sussex 5

Rain Gauge, by

Observer

Rev G. Eastland

Rev R. G. Penny

Diameter ....	5					8						
Height .....	1.1		1.8	1.1		1.0			1.1			
Altitude ....	182								182			
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January .....	.45	1.75	1.69	3.03	3.11	2.29			1.18	1.10		
February .....	3.41	3.19	1.19	4.18	1.33	4.14			1.97	2.22		
March .....	.90	2.92	1.45	1.23	4.25	2.60			4.30	1.66		
April .....	1.60	.78	3.69	1.85	1.89	1.28			1.49	2.60		
May .....	.07	1.13	1.15	3.20	.32	3.28			1.42	1.20		
June .....	2.78	2.59	2.26	1.33	2.01	.92			3.47	.33		
July .....	3.08	1.56	4.68	3.32	1.64	.98			5.22	2.76		
August .....	.52	6.60	2.86	.97	1.21	.46			1.45	2.56		
September .....	2.39	2.91	3.33	3.64	4.56	4.47			1.02	1.20		
October .....	7.84	3.16	8.93	2.63	1.37	5.38			2.64	9.37		
November .....	4.57	4.75	4.54	4.35	1.19	3.61			4.56	1.44		
December .....	4.73	4.04	3.56	1.66	4.38	.99			2.00	2.05		
TOTALS .....	33.34	35.38	39.33	31.39	27.26	30.40			30.72	28.49		

1880. Marbleton Rectory, Church

House 32ft high 32ft NE

Trees 39ft .. 63ft NW & S

1885 New gauge started Jan 1st; old g. discontinued but re-commenced Jan 1.86.

Letter dated Jan 1885 "I fear I cannot improve the position of my rain gauge. This house is in a deep valley and is surrounded with trees. I have put a second gauge in a rather different position but do not find any material difference" G. Eastland.



RAINFALL AT *Winchelsea* 80

Lat. .... Lon. .... County of *E. Sussex Co.*  
Rain Gauge, by .... Observer *Mr. Budden*

Diameter ....	<i>5</i>										
Height .....	<i>1.0</i>			<i>1.6</i>							
Altitude ....	<i>110 T</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...	<i>2.6</i>	<i>1.33</i>	<i>1.41</i>	<i>2.73</i>	<i>3.29</i>						
February ...	<i>3.21</i>	<i>1.96</i>	<i>1.33</i>	<i>4.28</i>	<i>1.98</i>						
March .....	<i>1.18</i>	<i>3.40</i>	<i>1.98</i>	<i>1.00</i>	<i>1.99</i>						
April .....	<i>2.02</i>	<i>.58</i>	<i>3.11</i>	<i>1.70</i>	<i>1.94</i>						
May .....	<i>.15</i>	<i>1.09</i>	<i>1.92</i>	<i>3.09</i>	<i>.24</i>						
June .....	<i>3.35</i>	<i>3.77</i>	<i>2.21</i>	<i>1.90</i>	<i>1.88</i>						
July .....	<i>3.90</i>	<i>2.52</i>	<i>2.28</i>	<i>2.81</i>	<i>1.78</i>						
August .....	<i>1.17</i>	<i>4.16</i>	<i>2.38</i>	<i>.82</i>	<i>1.07</i>						
September ...	<i>3.75</i>	<i>4.01</i>	<i>3.65</i>	<i>3.86</i>	<i>3.81</i>						
October ....	<i>7.88</i>	<i>4.39</i>	<i>6.11</i>	<i>3.08</i>	<i>2.53</i>						
November ...	<i>4.69</i>	<i>3.55</i>	<i>3.67</i>	<i>5.36</i>	<i>1.08</i>						
December ....	<i>4.50</i>	<i>4.85</i>	<i>3.14</i>	<i>1.82</i>	<i>4.48</i>						
TOTALS ...	<i>36.06</i>	<i>35.61</i>	<i>33.19</i>	<i>32.37</i>	<i>26.07</i>						

*Winchelsea Church 300 yds NW*



RAINFALL AT *Winchelsea The Friars*

Lat. ....

Lon. ....

County of

*Sussex East 6*

Rain Gauge, by

Observer

*Miss Stileman*

Diameter ....	5										
Height .....	1.1										
Altitude ....	115 T										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...	.24	1.20	1.12	2.28		1.94	4.50	1.79	.77	.59	
February ...	3.28	2.19	1.11	3.94		3.25	.36	.48	1.52	1.97	
March .....	1.17	3.40	1.78	1.03		.76	.77	1.01	3.17	1.41	
April .....	2.06	.48	2.80	1.81		1.82	1.15	1.18	.80	1.67	
May .....	.14	.84	1.74	3.07		2.23	2.94	1.52	.82	1.56	
June .....	3.10	3.59	1.88	1.68		1.00	.66	.56	2.20	.47	
July .....	4.00	2.15	2.03	2.48		.36	2.16	.15	4.29	2.28	
August .....	1.04	3.45	2.31	.37		.49	.93	1.66	.96	2.09	
September ...	3.94	3.27	3.06	2.57		4.53	1.23	2.68	.49	1.17	
October ....	8.53	3.63	5.84	2.22		3.95	2.91	1.32	2.34	6.27	
November ...	5.14	2.89	3.39	3.13		2.31	3.79	4.31	2.48	1.00	
December ....	4.98	3.96	2.76	1.04		.80	3.65	1.68	1.76	1.38	
TOTALS ....	37.62	31.05	29.82	(32.37)	(26.07)	23.64	25.05	18.34	21.60	21.86	(26.742)

1880 Winchelsea Church 300 yards S NW

1883 Gauge moved to bad position about the end of July

1883 &amp; 1884 supplied from Mrs Budden's return



# RAINFALL AT *Battle, Whatlington*

Lat. .... Lon. .... County of *E. Sussex* *6*  
 Rain Gauge, by ..... Observer *F. P. Gipper Esq.*

Diameter ....							<i>5</i>				
Height .....							<i>1.3</i>				
Altitude ....											
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....							<i>#</i> <i>5.59</i>	<i>2.33</i>	<i>.98</i>	<i>1.24</i>	
February ....							<i>50</i>	<i>.65</i>	<i>1.98</i>	<i>2.34</i>	
March .....							<i>1.69</i>	<i>1.69</i>	<i>4.36</i>	<i>1.75</i>	
April .....							<i>2.11</i>	<i>1.86</i>	<i>1.52</i>	<i>2.51</i>	
May .....							<i>3.47</i>	<i>1.61</i>	<i>1.42</i>	<i>1.46</i>	
June .....							<i>.82</i>	<i>.85</i>	<i>3.10</i>	<i>.62</i>	
July .. ...							<i>2.59</i>	<i>.47</i>	<i>5.70</i>	<i>2.32</i>	
August .....							<i>1.67</i>	<i>3.54</i>	<i>1.49</i>	<i>2.76</i>	
September....							<i>1.40</i>	<i>3.73</i>	<i>.96</i>	<i>1.41</i>	
October ....							<i>4.19</i>	<i>1.43</i>	<i>3.23</i>	<i>6.93</i>	
November....							<i>4.75</i>	<i>6.18</i>	<i>4.15</i>	<i>1.15</i>	
December ....							<i>5.14</i>	<i>2.44</i>	<i>2.06</i>	<i>1.87</i>	
TOTALS ....							<i>33.92</i>	<i>26.78</i>	<i>30.95</i>	<i>26.36</i>	

*Whatlington Church 1/4 mile S.*  
*Trees 60 ft. high 50 ft S.*  
*Shed 12 .. .. 30 .. W.*



# RAINFALL AT *Peasmarsh Ry*

80

Lat. ....

Lon. ....

County of

*E. Sussex*

Rain Gauge, by

Observer

*J. R. Henley Esq.*

Diameter ....	<i>5</i>										
Height .....	<i>1.0</i>										
Altitude ....	<i>180</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...	<i>.49</i>	<i>1.55</i>	<i>.24</i>	<i>2.86</i>	<i>1.94</i>						
February ...	<i>2.88</i>	<i>2.15</i>	<i>.98</i>	<i>4.05</i>	<i>3.74</i>						
March .....	<i>.63</i>	<i>2.99</i>	<i>1.82</i>	<i>1.62</i>	<i>1.98</i>						
April .....	<i>2.66</i>	<i>.32</i>	<i>2.84</i>	<i>1.80</i>	<i>2.05</i>						
May .....	<i>.10</i>	<i>1.19</i>	<i>1.53</i>	<i>3.24</i>	<i>.06</i>						
June .....	<i>3.19</i>	<i>3.21</i>	<i>2.59</i>	<i>1.56</i>	<i>1.50</i>						
July .....	<i>3.39</i>	<i>.49</i>	<i>3.25</i>	<i>2.08</i>	<i>2.17</i>						
August .....	<i>2.34</i>	<i>7.56</i>	<i>1.97</i>	<i>1.82</i>	<i>.87</i>						
September ...	<i>3.24</i>	<i>3.95</i>	<i>3.77</i>	<i>3.16</i>	<i>3.62</i>						
October ....	<i>8.29</i>	<i>3.19</i>	<i>4.90</i>	<i>3.57</i>	<i>2.52</i>						
November ...	<i>4.65</i>	<i>1.72</i>	<i>5.53</i>	<i>4.27</i>	<i>.10</i>						
December ....	<i>4.10</i>	<i>7.34</i>	<i>3.07</i>	<i>1.86</i>	<i>5.10</i>						
TOTALS ....	<i>35.96</i>	<i>35.62</i>	<i>32.49</i>	<i>31.89</i>	<i>25.65</i>	<i>9.6</i>					



# RAINFALL AT *Mayfield Vicarage*

80

Lat. ....

Lon. ....

County of .....

*E. Sussex 6*

Rain Gauge, by .....

Observer .....

*Rev H. J. M. Kirby*

Diameter ....						8					
Height .....						8					
Altitude ....						425T					
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....						<sup>#</sup> 3.31	4.95	2.74	1.04	1.40	
February ....						4.57	.55	.84	1.79	2.25	
March .....						2.06	2.30	1.86	4.04	1.95	
April .....						1.60	1.86	1.87	1.65	2.76	
May .....						3.21	3.31	1.78	1.42	1.62	
June .....						1.02	.75	.95	3.17	.35	
July .. ...						1.73	3.13	.50	5.30	3.71	
August .....						.71	2.11	2.91	2.19	2.82	
September....						5.81	.89	3.47	1.49	1.25	
October ....						4.83	3.76	1.74	2.89	8.50	
November....						3.06	4.12	5.23	4.78	1.56	
December ....						1.14	5.22	2.51	2.48	2.30	
TOTALS ....						33.05	32.95	26.40	32.24	30.47	

*Mayfield Church 1/2 mile S.W.*

1885

*House 28ft. high 34 ft N.E.*

*Oak 60ft " 90ft S*



# RAINFALL AT *Ticehurst*

80

Lat. ....

Lon. ....

County of *Sussex*

*6*

Rain Gauge, by .....

Observer *W. J. & Webb*

*W. J. Davies*

Diameter ....				8					5	8	
Height .....				4.9							
Altitude ....				423							
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...				3.65	3.36	3.31	3.63	1.77	.48	1.09	
February ....				4.98	1.79	4.77	.56	.74	.42	1.82	
March .....				1.53	2.40	2.10	2.03	1.50	7.39	2.26	
April .....				1.50	1.88	2.18	1.76	1.59	1.44	2.98	
May .....				3.02	.66	3.94	2.76	1.96	1.13	1.46	
June .....				1.85	1.61	1.42	.66	.95	3.08	.53	
July .....				1.39	2.93	.54	3.11	.28	5.95	2.99	
August .....				1.12	1.40	.92	1.84	2.94	1.69	3.00	
September ....				3.71	3.78	4.80	.97	3.88	1.73	1.10	
October ....				3.07	1.45	4.85	3.36	1.96	2.18	6.92	
November ....				4.88	1.23	3.55	3.77	5.60	5.08	1.41	
December ....				1.95	4.69	1.14	4.45	2.17	1.90	1.90	
TOTALS ....				32.65	27.18	33.52	28.90	25.34	32.47	27.46	

*Ticehurst Ch. 1/4 m. E.*

*House 20 yds. E.*

*oak 10 " "*

*Holly Hedge " " " (Surrounding)*



# RAINFALL AT

Mayfield Woodleigh

80

Lat. ....

Lon. ....

County of

Sussex

Rain Gauge, by

Observer

Mrs Lonsdale

Diameter ....			8								
Height .....			1.0	.8							
Altitude ....			520								
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...			1.55	2.72							
February ....			1.86	4.26							
March .....			1.36	1.16							
April .....			3.54	1.63							
May .....			1.05	2.57							
June .....			2.23	2.92							
July .....			4.43	2.12							
August .....			1.71	1.13							
September ...			3.44	3.23							
October ....			7.03	2.89							
November ...			4.04	5.04							
December ....			3.36	1.47							
TOTALS ....			35.60	31.14							



# RAINFALL AT

*The Observatory, Crowbridge*

80

Lat. ....

Lon. ....

County of

*Sussex E. 7*

Rain Gauge, by

Observer

*C. L. Prince Esq.*

Diameter ....	8										
Height .....	6		8								
Altitude ....	777 $\nabla$										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	4.7	2.01	2.04	3.16	3.82	3.39	4.87	3.23	1.14	1.34	2.547
February ....	4.22	4.20	2.22	4.94	2.19	4.97	.67	.76	1.87	3.23	2.927
March .....	1.41	3.30	1.85	1.28	2.48	2.06	3.11	1.86	4.58	2.44	2.437
April .....	2.12	.53	4.00	1.84	1.27	1.53	2.28	1.82	1.84	3.27	2.050
May .....	.28	1.57	1.08	2.56	.84	2.89	4.18	2.05	1.66	1.72	1.883
June .....	2.52	2.64	2.86	2.25	1.67	.94	.95	1.09	4.31	.57	1.980
July .....	3.82	1.88	4.78	2.86	2.40	.47	3.46	.64	6.76	4.30	3.137
August .....	.89	5.75	1.88	1.38	1.22	.61	2.08	3.26	3.11	4.00	2.418
September ....	3.95	3.52	3.88	4.49	4.90	5.07	1.22	4.24	1.20	1.38	3.385
October .....	7.95	3.52	8.30	3.16	1.48	4.45	4.07	1.61	2.49	8.09	4.512
November ....	4.69	5.79	4.54	5.35	1.24	4.13	4.33	5.87	5.35	1.84	4.313
December ....	3.93	4.49	3.75	1.78	4.65	1.37	5.95	2.80	2.93	2.70	3.435
TOTALS .....	36.25	39.20	41.18	35.05	28.16	31.88	37.17	29.23	37.24	34.88	35.024

1889 Rotherfield Church 4 miles E



# RAINFALL AT *East Grinstead The Hermitage*

80

Lat. ....

Lon. ....

County of *Sussex*

Rain Gauge, by .....

Observer *H. Padwick, Esq.*

Diameter ....		8									
Height .....			10								
Altitude ....		350	350T								
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...			1.82	3.33	3.23	2.46	4.03	2.45	.90		
February ...			1.43	4.94	2.31	4.52	.75	.76	1.34		
March .....			1.84	1.21	2.51	1.75	2.38	1.53	4.60		
April .....			3.71	1.68	1.45	1.57	2.11	1.90	1.74		
May .....			1.35	2.41	.68	3.76	4.55	1.86	1.41		
June .....			2.65	2.35	2.07	1.03	1.41	.55	3.41		
July .....			3.97	2.31	1.67	.22	2.07	1.30	5.68		
August .....			1.49	1.08	.55	1.45	3.58	1.86	3.65		
September ...			3.34	4.11	3.81	4.94	1.41	2.94	1.09		
October ....			6.58	3.00	1.32	4.30	3.32	1.35			
November ....		#5.50	3.16	4.53	.66	3.79	4.61	6.77			
December ....		3.75	3.02	1.22	4.89	1.71	6.34	2.49			
TOTALS ....			34.36	32.7	25.15	31.50	36.56	25.76			

*East Grinstead Church 300 yards N*

Annual average 32.8 ins. based on 6 years obs. weighted. Period of average 1881-1915. Ref. Survey.



RAINFALL AT *Leywood* *Witleyham*

80

Lat. .... Lon. .... County of *Sussex*  
Rain Gauge, by ..... Observer *W. J. Moorhouse*

Diameter ....				8							
Height .....				1.4							
Altitude ....				420							
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...				3.43	3.70	3.26	4.68	2.83	.71	1.28	
February ...				5.21	2.43	4.76	4.3	.80	1.79	2.66	
March .....				1.16	2.51	1.96	2.84	1.68	4.93	2.75	
April .....				1.70	1.25	1.94	2.50	1.93	1.63	3.36	
May .....				2.12	.84	3.48	3.95	2.45	1.42	1.79	
June .....				3.40	1.60	1.16	.79	.87	3.27	.51	
July .....				2.74	2.13	.26	2.76	.71	5.10	3.53	
August .....				1.18	.79	.65	2.46	2.69	2.80	3.68	
September...				3.84	4.34	4.93	1.20	4.20	.76	1.03	
October ....				3.18	1.42	4.26	4.10	1.62	1.87	7.76	
November....				5.37	1.25	4.02	4.34	6.77	4.72	1.91	
December ....				1.40	4.56	1.60	7.15	2.93	2.74	2.35	
TOTALS ....				34.73	26.82	32.27	37.20	29.48	31.74	32.61	

*Witleyham Church 2 miles W.*

*Gooseberry bushes 2 ft high 5 ft S.E*



# RAINFALL AT *Wadhurst Lower Cossley*

80

Lat. ....

Lon. ....

County of *Sussex*

7

Rain Gauge, by .....

Observer *F. Wilkin, Esq.*

Diameter ....		5									
Height .....		1. 0									
Altitude ....		410T		416T							
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....			1.86	3.03	3.02	2.86	4.25	1.97	.80	1.04	
February .....			1.99	4.66	1.54	4.09	.47	.75	1.88	2.48	
March .....			1.49	1.12	1.99	1.67	2.18	2.04	4.20	2.11	
April .....			3.75	1.60	1.46	1.87	2.03	1.79	1.81	2.91	
May .....			1.46	1.02	2.20	.65	3.25	3.09	2.16	1.19	1.20
June .....			2.35	2.02	2.34	1.59	1.21	.52	.89	2.88	.88
July .....			1.54	4.31	2.12	1.82	.43	3.11	.21	4.93	3.24
August .....			4.93	1.68	.75	.64	.80	1.63	2.78	2.00	2.56
September ....			2.84	3.69	3.38	4.43	4.71	1.07	2.85	1.24	1.28
October .....			3.02	7.78	2.66	1.45	4.22	3.06	1.68	2.70	6.64
November ....			4.44	4.46	4.53	1.08	3.08	3.43	4.63	4.79	1.26
December ....			3.65	3.21	1.38	3.93	1.14	4.93	2.26	1.87	1.74
TOTALS ....	(35.00)	(31.23)	37.26	29.77	23.60	29.33	29.77	24.01	30.29	27.34	(29.760)

*Wadhurst Church 3000 yds S.W.*

*Belt of Shrubs varying to 30 ft high 40 to 80 yds distant SW to NW*



# RAINFALL AT *Ashdown Cottage, Forest Row*

80

Lat. ....

Lon. ....

County of *Sussex E. 7*

Rain Gauge, by .....

Observer *H. J. Slack, Esq.*

Diameter . . . . .	8											
Height . . . . .	3.7											
Altitude . . . . .	386T											
Year . . . . .	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January . . . . .	.33	1.56	1.48	2.64	3.97	1.42	3.75	2.61	1.01	1.15	1.992	
February . . . . .	3.82	4.00	1.81	3.58	1.84	5.06	.60	.55	1.11	2.53	2.490	
March . . . . .	.72	2.57	1.21	.84	2.25	1.96	2.24	.90	3.41	2.76	1.885	
April . . . . .	1.86	.56	3.84	1.48	1.18	1.56	2.05	1.36	1.32	2.98	1.819	
May . . . . .	.34	1.40	1.51	2.41	.52	2.79	4.19	1.82	1.40	.77	1.715	
June . . . . .	2.31	2.14	2.48	2.86	2.63	1.06	1.31	.68	3.53	.34	1.934	
July . . . . .	4.18	1.54	3.86	2.17	1.82	.20	2.54	.78	5.82	2.87	2.578	
August . . . . .	.75	4.67	1.65	.56	1.36	.42	3.27	2.48	2.45	2.53	2.014	
September . . . . .	4.13	2.55	2.74	3.95	3.22	4.81	1.15	3.45	.20	1.01	2.721	
October . . . . .	7.17	2.79	6.33	2.68	1.18	4.17	3.73	2.28	2.02	7.09	3.944	
November . . . . .	3.00	3.99	3.08	4.36	1.46	3.73	4.23	6.68	4.93	1.56	3.702	
December . . . . .	3.07	3.47	2.84	.93	3.07	1.39	5.66	2.36	1.97	2.20	2.696	
TOTALS . . . . .	31.68	31.24	32.83	28.46	24.50	28.56	34.72	25.95	29.17	27.79	29.490	

1881. Forest Row Ch. 3/4 mile. N.

1884 June doubtful, amount very large.

1885 Hedge varying in height 10 ft. NW



# RAINFALL AT *Frant, Myrtle Villa*

80

Lat. ....

Lon. ....

County of *E. Sussex*

7

Rain Gauge, by .....

Observer *Miss Appellina Scott*

Diameter ....					5						
Height .....					1.0						
Altitude ....					500T						
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....					3.37	2.68	5.37	3.10	.85		
February .....					2.44	4.98	.58	.83	2.26		
March .....					2.31	2.02	2.82	1.93	4.27		
April .....					1.23	2.00	2.31	1.99	1.51		
May .....					1.03	3.13	3.23	2.21	1.29		
June .....					1.28	.24	.66	.97	3.39		
July .....					2.07	.38	2.89	.48	4.91		
August .....					.92	.48	1.77	2.92	2.53		
September .....					4.03	4.92	1.46	3.31	.78		
October .....					1.53	4.67	3.34	1.79	2.20		
November .....					.92	3.92	4.14	6.06	4.25		
December .....					4.76	1.31	6.06	2.56	1.92		
TOTALS .....					25.89	30.73	34.63	28.15	30.16		

*Frant Church 1 mile N*

*1884 Hedge 5ft high 8ft. S. & W.*

*Annual Average 32.5ins. based on 5 years obs. weighted. Period of average 1881-1915. Ref. 3.*



# RAINFALL AT

Bridge Castle, Front

578  
80

Lat. ....

Lon. ....

County of

Sussex E. 7

Rain Gauge, by

Observer

Mr. J. Rust

Diameter ....	8			6						5	
Height .....	1.0			2 1/2						1.0	
Altitude ....	400										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	.39	2.14	2.39	3.55	3.26	3.66	5.55	2.94	.95	.97	2.580
February .....	3.93	3.98	1.55	5.39	2.76	4.68	.55	.86	1.33	2.69	2.772
March .....	1.28	3.34	2.20	1.49	2.59	1.93	2.86	2.17	4.96	3.08	2.590
April .....	2.31	.50	4.42	1.89	1.19	1.37	2.64	2.11	1.86	2.96	2.125
May .....	.15	1.72	1.56	2.42	.98	3.72	3.37	2.55	1.36	1.82	1.965
June .....	2.78	2.70	3.66	3.33	1.32	1.18	.93	.80	3.10	.61	2.041
July .....	3.53	2.06	4.29	2.04	2.14	.05	2.53	.74	5.01	3.23	2.562
August .....	1.09	5.34	1.60	1.12	.50	1.06	2.35	2.62	3.66	3.20	2.254
September .....	4.12	2.89	3.75	3.75	4.91	5.56	1.44	3.97	.83	1.12	3.234
October .....	8.24	4.52	7.22	2.40	1.33	4.70	3.93	1.91	1.45	7.90	4.410
November .....	2.66	6.38	4.76	5.38	1.25	4.35	4.19	5.63	5.07	2.08	4.175
December .....	3.92	4.29	3.36	1.33	4.77	1.45	6.90	2.39	2.87	2.48	3.376
TOTALS .....	34.40	39.86	40.76	34.59	27.00	33.71	37.24	28.69	32.45	32.14	34.084

1881. Holy Trinity 1/2 mile W.

Wall 7 ft high 21 ft SE.

1883

St. Paul 16 ft high 30 ft SE.

1884

Wall 2 ft high 4 ft W



RAINFALL AT East Grinstead Railway Station

Lat. ....

*Lon.*

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

Sussex

.....Rain Gauge, by

Observer

W Mitchell

[illegible]



# RAINFALL AT

East Grinstead (Old Stone House)

80

Lat. ....

Lon. ....

County of Sussex

Rain Gauge, by .....

Observer P. E. Wallis Esq.

Diameter ....									5		
Height .....									4.0		
Altitude ....									448		
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....								<sup>#</sup> 2.92	.86	1.21	
February ....								.83	1.38	2.95	
March .....								1.72	4.72	2.79	
April .....								1.99	1.85	2.35	
May .....								1.93	1.57	2.02	
June .....								.58	3.48	.81	
July .. ...								1.39	5.84	2.97	
August .....								2.01	4.07	2.80	
September....								2.98	1.15	.98	
October ....								1.70	1.78	6.81	
November....								6.78	5.50	1.67	
December ....								2.53	2.51	2.45	
TOTALS ....								27.36	34.71	29.81	

1888 East Grinstead Church 400 yards ENE

Hedges 5 ft 6 in high 25 ft S  
 " " 50 ft W  
 " " 30 ft E



RAINFALL AT *East Grinstead Halseford*

80

Lat. .... Lon. .... County of *Sussex*  
Rain Gauge, by ..... Observer *W. V. A. Stennings, Esq.*

Diameter ....	<i>5</i>										
Height .....	<i>1.3</i>										
Altitude ....	<i>356</i>								<i>365</i>		
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January....	<i>.49</i>	<i>1.91</i>	<i>1.40</i>	<i>2.52</i>	<i>3.41</i>	<i>2.57</i>	<i>4.38</i>	<i>2.65</i>	<i>1.10</i>	<i>1.30</i>	<i>2.173</i>
February....	<i>3.64</i>	<i>3.36</i>	<i>1.82</i>	<i>4.95</i>	<i>2.28</i>	<i>3.79</i>	<i>.58</i>	<i>.79</i>	<i>2.54</i>	<i>3.18</i>	<i>2.697</i>
March .....	<i>.91</i>	<i>2.64</i>	<i>.93</i>	<i>1.60</i>	<i>2.41</i>	<i>2.08</i>	<i>2.73</i>	<i>2.17</i>	<i>4.79</i>	<i>2.85</i>	<i>2.311</i>
April .....	<i>2.04</i>	<i>.56</i>	<i>3.52</i>	<i>1.95</i>	<i>1.63</i>	<i>1.68</i>	<i>1.99</i>	<i>1.74</i>	<i>1.85</i>	<i>2.53</i>	<i>1.949</i>
May .....	<i>.27</i>	<i>1.31</i>	<i>1.24</i>	<i>2.34</i>	<i>.39</i>	<i>4.07</i>	<i>4.69</i>	<i>1.74</i>	<i>1.61</i>	<i>1.98</i>	<i>1.964</i>
June .....	<i>2.29</i>	<i>2.39</i>	<i>2.49</i>	<i>1.92</i>	<i>2.41</i>	<i>.95</i>	<i>1.45</i>	<i>.51</i>	<i>3.64</i>	<i>.73</i>	<i>1.878</i>
July .....	<i>5.50</i>	<i>1.44</i>	<i>3.56</i>	<i>2.18</i>	<i>1.55</i>	<i>.30</i>	<i>2.44</i>	<i>.96</i>	<i>6.16</i>	<i>2.92</i>	<i>2.701</i>
August .....	<i>1.26</i>	<i>4.63</i>	<i>1.95</i>	<i>1.16</i>	<i>.92</i>	<i>1.39</i>	<i>3.16</i>	<i>2.55</i>	<i>2.52</i>	<i>2.48</i>	<i>2.202</i>
September....	<i>5.64</i>	<i>3.06</i>	<i>3.15</i>	<i>3.86</i>	<i>3.37</i>	<i>4.81</i>	<i>1.64</i>	<i>3.21</i>	<i>1.20</i>	<i>1.03</i>	<i>3.097</i>
October ....	<i>8.21</i>	<i>3.00</i>	<i>6.44</i>	<i>2.87</i>	<i>1.46</i>	<i>3.97</i>	<i>3.47</i>	<i>1.52</i>	<i>1.70</i>	<i>6.55</i>	<i>3.919</i>
November....	<i>3.45</i>	<i>4.85</i>	<i>2.89</i>	<i>4.90</i>	<i>1.29</i>	<i>3.44</i>	<i>4.43</i>	<i>6.67</i>	<i>5.24</i>	<i>1.57</i>	<i>3.873</i>
December ....	<i>3.24</i>	<i>3.46</i>	<i>2.89</i>	<i>.78</i>	<i>3.49</i>	<i>1.28</i>	<i>5.19</i>	<i>2.36</i>	<i>2.28</i>	<i>2.02</i>	<i>2.699</i>
TOTALS ....	<i>36.94</i>	<i>32.61</i>	<i>32.28</i>	<i>31.07</i>	<i>24.61</i>	<i>30.33</i>	<i>36.15</i>	<i>26.87</i>	<i>34.63</i>	<i>29.14</i>	<i>31.463</i>

*1881. East Grinstead 1 mile S.E.*



# RAINFALL AT *Crawley Worth Rectory*

80

Lat. ....

Lon. ....

County of *East-Sussex*

*8*

Rain Gauge, by .....

Observer *Rev. G. W. Banks*

Diameter ....		5									
Height .....		4.6									
Altitude ....		300?	309 <sup>N</sup>								
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January... ..	.62	1.17	1.41	2.86	3.41	2.43	4.06	2.72	.89	1.34	2.091
February ....	3.87	3.50	1.54	4.96	2.11	3.53	.45	.73	1.32	2.62	2.463
March .....	1.05	2.86	1.08	.79	2.30	2.06	2.02	1.87	4.22	2.79	2.104
April .....	2.48	.52	3.04	1.40	1.33	1.42	2.03	1.79	1.64	2.60	1.825
May .....	.36	1.78	1.33	2.42	.42	4.36	5.11	1.80	1.71	1.48	2.077
June .....	2.50	2.40	2.88	3.09	1.74	1.04	.75	.61	4.29	.46	1.976
July .....	5.13	1.54	3.81	2.30	1.97	.27	3.06	1.00	4.91	2.71	2.670
August .....	1.42	4.98	1.44	1.10	1.00	1.44	2.73	2.94	2.22	2.81	2.208
September...	5.34	3.08	3.43	3.89	4.02	6.24	1.72	2.95	1.05	1.10	3.282
October ....	8.81	2.91	7.18	2.62	1.31	4.63	3.46	1.55	1.78	6.38	4.063
November...	3.75	4.46	3.14	5.61	1.87	3.74	4.22	5.81	4.59	1.10	3.829
December ....	3.42	3.39	2.94	.85	3.53	1.51	5.98	2.03	2.00	1.69	2.734
TOTALS ....	38.75	32.59	33.22	31.89	25.01	32.67	35.59	25.80	30.62	27.08	31.322

1881. Worth

60 yards N.

Trees 30ft high 18ft N

Stone 35ft " 30ft E

Tree 40ft " 45ft S.

Trees 30ft " 30ft W.

Annual Average 30.7ins based on 9 years obs. weighted. Period of average 1881-1915. Ref. 5.



RAINFALL AT Worth Rectory

Lat. .... Lon. .... County of Sussex  
Rain Gauge, by .... Observer Rev. G. S. Banks

Is Gauge or New-

Diameter ....										5	
Height .....										1.10	
Altitude ....										300	
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....								2.19	1.01	1.41	
February ....								.90	1.28	2.78	
March .....								2.11	4.59	3.03	
April .....								1.96	1.72	2.72	
May .....								1.91	5.88	1.54	
June .....								.57		.50	
July .. ....								1.07	5.21	2.86	
August .....								...	2.38	2.78	
September....								3.13	1.17	1.17	
October ....								1.62	1.90	6.79	
November ....								5.83	4.98	1.30	
December ....								2.20	2.35	2.15	
TOTALS ....									32.47	29.03	

1887 Aug Gauge not in position part of month



# RAINFALL AT Worth Worth Lodge Crawley

Lat. ....

Lon. ....

County of Surrey

8

Rain Gauge, by .....

Observer Rev C W Nicolson

Diameter ....			5								
Height .....			3 0								
Altitude ....			340								
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....			1.51	2.91	2.95	2.11	4.09	2.37	.91	1.25	
February ....			1.25	4.38	2.09	3.73	.42	.70	1.22	2.62	
March .....			1.55	.96	2.22	1.93	1.99	1.56	4.03	1.62	
April .....			3.06	1.50	1.36	1.32	2.00	1.87	1.61	2.50	
May .....			1.25	2.09	.41	4.01	5.13	1.37	1.52	1.43	
June .....			2.65	2.99	1.68	.99	.89	.64	3.95	.44	
July .....			3.67	2.16	1.70	.25	3.50	1.00	4.87	2.61	
August .....			1.40	.81	.56	1.30	2.65	2.64	2.11	2.48	
September ....			3.20	4.06	4.23	5.13	1.34	3.06	1.04	1.04	
October .....			6.56	2.79	1.30	4.29	3.18	1.49	1.55	6.48	
November ....			3.02	4.64	1.64	3.60	4.39	5.84	4.52	1.05	
December ....			2.62	1.13	3.32	1.43	5.24	1.98	1.92	1.78	
TOTALS ....			31.74	30.42	23.46	30.09	34.82	24.52	29.25	25.30	

1882-1889 Received 13 Feb'y 1917 and Entered 14 Dec 1917



# RAINFALL AT *Horsham, Sussex*

Lat. .... Lon. .... County of *W. Sussex* 8

*Snowdon* Rain Gauge, by .... Observer *A. F. Parbury Esq*

Diameter ....							5				
Height .....							1.2				
Altitude ....							370 <del>ft</del>	374			
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....							3.30	1.91			
February ....							.78	.50			
March .....							1.79	1.34			
April .....							1.60	1.53			
May .....							3.82	1.20			
June .....							.80	.42			
July .. ...							2.80	.50			
August .....							1.81	1.75			
September....							2.27	3.00			
October ....							2.93	1.19			
November....							3.53	4.98			
December ....							5.25	1.66 <sup>#</sup>			
TOTALS ....							30.68	19.98			

*S<sup>t</sup> Mary's Church 1 mile N.  
 Oak tree 35 ft high 48 ft. N.W.  
 Iron fence 3 ft high 5 ft S  
 1888 Gauge removed to Rectory Ruesper Feb 13 1 1/2 mile N*