

RAINFALL AT *Chichester Eartham House*

70

Lat.

Lon.

County of *Sussex West*

Rain Gauge, by

Observer *Sir P. Milbank Bart*

Diameter . . .		3									
Height . . .		4.6									
Altitude . . .		230									
Year . . .	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January . . .		3.43	6.40	3.90	2.25	4.40	.88	6.71	1.84	4.10	
February . . .		1.72	2.56	2.57	2.01	2.18	2.96	1.82	1.96	4.43	
March		1.12	2.40	2.24	.44	1.21	2.72	2.47	1.37	.78	
April		4.69	1.16	.93	1.64	1.08	1.69	2.51	3.35	4.09	
May		1.07	2.85	1.25	.29	1.42	1.11	2.23	3.59	3.00	
June		3.81	2.41	2.31	2.09	2.84	2.30	1.01	1.39	4.45	
July		4.12	2.72	2.46	3.00	4.19	.54	3.30	2.51	4.31	
August		1.36	2.03	2.51	1.27	1.01	3.29	2.37	5.52	6.16	
September . .		3.53	1.83	2.63	3.50	2.12	5.83	1.20	1.77	3.47	
October		2.49	5.81	2.82	4.51	5.17	1.07	3.14	2.90	1.03	
November . .		1.16	5.10	3.01	2.65	4.63	3.26	7.07	3.35	.58	
December . .		1.49	4.68	.82	2.73	1.06	8.01	2.65	1.93	.57	
TOTALS . .	2500	29.99	37.95	27.45	26.38	31.31	33.66	36.48	31.48	36.97	31.86

House 45ft distant

1870 estimated from *Arundel Dale Park,*
West Dean & Chilgrove

RAINFALL AT *Eartham House, Chichester*

80

Lat. _____

Lon. _____

County of _____

W. Sussex

Rain Gauge, by _____

Observer, *Sir P. M. M. M. M.*

Diameter	<i>3</i>										
Height	<i>4.0</i>	<i>4.6</i>									
Altitude	<i>230</i>	<i>↑</i>						<i>316</i>			
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>4.3</i>	<i>2.12</i>	<i>1.55</i>	<i>2.65</i>	<i>3.00</i>	<i>1.35</i>	<i>3.96</i>	<i>2.89</i>	<i>1.13</i>	<i>.80</i>	<i>1.988</i>
February	<i>3.09</i>	<i>3.10</i>	<i>1.01</i>	<i>4.01</i>	<i>1.91</i>	<i>3.72</i>	<i>.83</i>	<i>.82</i>	<i>.92</i>	<i>2.01</i>	<i>2.142</i>
March	<i>4.6</i>	<i>2.82</i>	<i>1.72</i>	<i>.71</i>	<i>2.00</i>	<i>1.76</i>	<i>2.01</i>	<i>1.01</i>	<i>3.27</i>	<i>1.62</i>	<i>1.738</i>
April	<i>2.12</i>	<i>4.6</i>	<i>2.72</i>	<i>1.21</i>	<i>1.23</i>	<i>.88</i>	<i>1.55</i>	<i>1.45</i>	<i>1.38</i>	<i>2.23</i>	<i>1.523</i>
May	<i>2.8</i>	<i>1.17</i>	<i>1.29</i>	<i>2.48</i>	<i>.33</i>	<i>3.70</i>	<i>4.21</i>	<i>.95</i>	<i>1.42</i>	<i>3.26</i>	<i>1.909</i>
June	<i>2.23</i>	<i>1.72</i>	<i>2.39</i>	<i>1.87</i>	<i>1.02</i>	<i>1.88</i>	<i>1.29</i>	<i>.96</i>	<i>3.21</i>	<i>1.08</i>	<i>1.765</i>
July	<i>3.33</i>	<i>1.98</i>	<i>3.00</i>	<i>2.86</i>	<i>3.03</i>	<i>1.26</i>	<i>3.66</i>	<i>.65</i>	<i>6.82</i>	<i>1.90</i>	<i>2.849</i>
August	<i>1.46</i>	<i>5.36</i>	<i>1.27</i>	<i>.62</i>	<i>.95</i>	<i>.52</i>	<i>2.00</i>	<i>1.87</i>	<i>2.67</i>	<i>2.30</i>	<i>1.902</i>
September	<i>4.81</i>	<i>3.02</i>	<i>2.78</i>	<i>3.92</i>	<i>4.38</i>	<i>4.30</i>	<i>2.24</i>	<i>2.95</i>	<i>1.02</i>	<i>.92</i>	<i>3.034</i>
October	<i>7.82</i>	<i>2.10</i>	<i>9.28</i>	<i>2.82</i>	<i>.98</i>	<i>3.71</i>	<i>5.10</i>	<i>1.14</i>	<i>2.10</i>	<i>7.32</i>	<i>4.237</i>
November	<i>2.99</i>	<i>3.31</i>	<i>3.55</i>	<i>4.61</i>	<i>.44</i>	<i>2.88</i>	<i>3.27</i>	<i>4.84</i>	<i>4.56</i>	<i>.88</i>	<i>3.133</i>
December	<i>3.91</i>	<i>3.35</i>	<i>2.71</i>	<i>.96</i>	<i>4.62</i>	<i>1.41</i>	<i>4.50</i>	<i>2.15</i>	<i>1.48</i>	<i>1.80</i>	<i>2.679</i>
TOTALS	<i>32.93</i>	<i>30.51</i>	<i>33.27</i>	<i>28.72</i>	<i>23.79</i>	<i>27.37</i>	<i>34.62</i>	<i>21.68</i>	<i>29.98</i>	<i>26.12</i>	<i>28.899</i>

1880. Eartham, 150 yards. N.W.

House 40ft high 45ft N.

RAINFALL AT Chichester Eastham House

Lat. _____

Lon. _____

 County of W Sussex

Rain Gauge, by _____

 Observer Sir P. Milbank Bart

No. 1

Diameter	3											
Height	4. 6											
Altitude	316 \mathcal{A}			240 \mathcal{A}								
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	2.62	2.66	.88	1.60	4.38	2.44	1.22	2.13	.84			
February	1.11	.00	.93	3.27	2.17	.11	.46	3.63	1.44			
March	1.31	1.80	.86	.41	1.17	1.80	2.64	3.81	.72			
April	2.72	.82	.84	.05	2.17	2.56	.48	1.74	1.03			
May	1.85	2.24	.90	.55	1.14	.11	.40	1.33	3.09			
June	2.05	1.36	1.53	.77	1.94	.54	2.41	2.25	1.79			
July	3.25	2.59	2.94	3.95	4.77	4.26	.54	.94	.49			
August	2.83	4.78	2.51	.50	1.90	2.97	1.51	2.00	1.23			
September....	1.32	1.65	2.24	1.86	3.34	.66	7.75	2.13	1.90			
October.....	.89	5.86	4.93	4.72	3.54	3.06	3.13	.45	3.51			
November....	2.47	3.20	3.60	1.94	5.15	6.71	1.13	1.38	3.85			
December49	3.35	2.45	2.07	1.77	2.78	4.59	2.94	2.52			
TOTALS . . .	22.91	30.31	24.61	21.69	33.44	28.00	26.26	24.73	22.41	Obammy Read (2550)	*)	

* Computed from Chichester, Westgate Meadow,
and Arundel, The Parade.

1940 Annual Average rejected from Survey as being 2" low