

RAINFALL AT *Chepstow Pinchfield Park 1 1/2 miles N of Chepstow*Lat..... Lon..... County of *Massachusetts*.......... Rain Gauge, by..... Observer *Harry Gray, Jr.*.....*Wye - Lt.*

Diameter.....			.5								
Height.....			1.4		1.6		1.	1.6			
Altitude.....			300								
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....				5.80	6.12	7.22	3.01	6.70	1.97	3.93	
February.....				1.34	4.04	2.56	6.00	3.11	3.71	6.07	
March.....				4.21	2.62	2.96	4.56	2.15	1.93	1.34	
April.....				.76	2.39	3.64	3.70	3.34	3.74	2.85	
May.....				2.67	.77	3.90	.92	3.52	6.51	3.16	
June.....				3.56	1.43	4.82	1.78	2.01	3.37	8.07	
July.....			<i>#</i> 4.74	3.93	1.44	7.53	1.21	3.33	2.41	4.12	
August.....			2.98	4.80	4.97	3.31	4.03	5.98	5.69	9.80	
September.....			3.24	2.53	6.24	4.01	7.66	3.56	5.42	5.12	
October.....			5.44	3.31	3.51	8.11	3.90	4.19	6.38	1.49	
November.....			2.16	2.64	3.55	7.04	5.86	6.14	4.22	.81	
December.....			5.18	1.19	4.19	2.54	8.89	3.11	2.78	1.18	
TOTALS.....				36.74	41.27	57.64	51.52	47.14	48.13	47.94	

C moved from The Mount Chepstow.

Mr. J. E. Wood says. "Mr. Clay's gauge is so constructed that the rain can enter past the funnel the bottle is too small and its situation renders it quite untrustworthy it is sheltered on the west by a high belt of trees at a short distance and stands about 15 feet or less from the wing of the house (there about 20 ft high) sheltering it from the N., N.W. and N.E. In fact it is only fairly open from about S.E.W. E.S.E."

1875 Amount for July small probably the gauge ran over
1877 A low conservatory of 15 ft N.W. 15 ft high

RAINFALL AT *Chester, Piercefield Park*

Lat. _____

Lon. _____

County of *Wormouth*

Rain Gauge, by _____

Observer *H. Clay, Esq.*

Wye - 4.

Diameter	<i>5</i>											
Height	<i>1.6</i>											
Altitude	<i>300?</i>											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January	<i>.46</i>	<i>1.26</i>	<i>3.33</i>	<i>4.75</i>	<i>5.22</i>	<i>3.08</i>	<i>5.40</i>	<i>2.45</i>	<i>1.16</i>	<i>1.58</i>	<i>2.869</i>	
February	<i>4.07</i>	<i>4.93</i>	<i>3.34</i>	<i>3.60</i>	<i>2.14</i>	<i>4.19</i>	<i>1.26</i>	<i>.83</i>	<i>1.01</i>	<i>1.39</i>	<i>2.726</i>	
March	<i>1.67</i>	<i>3.07</i>	<i>2.07</i>	<i>.78</i>	<i>3.50</i>	<i>1.54</i>	<i>4.08</i>	<i>2.69</i>	<i>3.84</i>	<i>4.29</i>	<i>2.753</i>	
April	<i>2.25</i>	<i>.65</i>	<i>4.47</i>	<i>.84</i>	<i>1.14</i>	<i>1.95</i>	<i>2.74</i>	<i>1.51</i>	<i>2.05</i>	<i>4.93</i>	<i>2.253</i>	
May	<i>1.91</i>	<i>2.34</i>	<i>1.82</i>	<i>1.92</i>	<i>1.09</i>	<i>3.41</i>	<i>5.73</i>	<i>2.44</i>	<i>2.08</i>	<i>3.11</i>	<i>2.585</i>	
June	<i>4.38</i>	<i>3.55</i>	<i>3.40</i>	<i>3.44</i>	<i>3.62</i>	<i>2.67</i>	<i>1.09</i>	<i>.74</i>	<i>4.39</i>	<i>.49</i>	<i>2.777</i>	
July	<i>6.02</i>	<i>2.01</i>	<i>5.96</i>	<i>4.17</i>	<i>4.57</i>	<i>1.01</i>	<i>3.37</i>	<i>1.67</i>	<i>6.34</i>	<i>2.97</i>	<i>3.809</i>	
August	<i>.61</i>	<i>6.99</i>	<i>3.84</i>	<i>1.22</i>	<i>3.38</i>	<i>2.43</i>	<i>1.46</i>	<i>1.91</i>	<i>1.83</i>	<i>3.80</i>	<i>2.747</i>	
September	<i>3.75</i>	<i>1.90</i>	<i>3.66</i>	<i>6.35</i>	<i>2.06</i>	<i>5.62</i>	<i>2.70</i>	<i>3.68</i>	<i>1.32</i>	<i>2.40</i>	<i>3.844</i>	
October	<i>5.61</i>	<i>2.35</i>	<i>7.46</i>	<i>2.75</i>	<i>1.13</i>	<i>4.56</i>	<i>5.23</i>	<i>2.37</i>	<i>1.37</i>	<i>3.13</i>	<i>3.596</i>	
November	<i>4.23</i>	<i>4.66</i>	<i>5.10</i>	<i>5.47</i>	<i>2.55</i>	<i>4.69</i>	<i>4.11</i>	<i>2.98</i>	<i>7.51</i>	<i>1.19</i>	<i>4.249</i>	
December	<i>4.31</i>	<i>3.03</i>	<i>3.70</i>	<i>.82</i>	<i>5.43</i>	<i>1.63</i>	<i>4.80</i>	<i>3.21</i>	<i>3.86</i>	<i>1.84</i>	<i>3.263</i>	
TOTALS	<i>39.27</i>	<i>36.74</i>	<i>48.15</i>	<i>36.11</i>	<i>36.33</i>	<i>36.78</i>	<i>41.97</i>	<i>26.48</i>	<i>36.76</i>	<i>31.12</i>	<i>36.971</i>	

1888 - Arrows Church

1 mile

W

1880 gauge moved 18 ft

1882 Low Conservatory 45 1/2 NW

RAINFALL AT

Chepstow Pricefield Park

Lat.

Lon.

County of

Monmouth

Rain Gauge, by

Observer

H. Clay Esq

Aug - 14.

Diameter	5										
Height	16										
Altitude	270		300								
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	4.96	3.84	1.95	2.32	3.86	4.73	.96	2.07	.65	5.53	3.087
February ....	.60	.00	2.01	5.11	4.67	.08	.48	3.55	.98	3.42	2.090
March	1.08	1.88	1.06	.40	3.24	3.61	3.98	3.62	.72	1.07	2.066
April	1.28	2.12	1.08	.15	2.86	3.05	.54	3.63	2.19	3.24	2.014
May	2.00	4.83	1.41	1.85	2.81	.60	.17	2.58	3.22	2.89	2.296
June	1.97	1.94	1.82	2.66	2.14	2.30	2.24	3.27	1.19	1.72	2.125
July	3.18	3.03	3.16	2.61	3.59	3.73	1.07	1.26	.81	.72	2.316
August	2.97	7.36	5.36	2.07	3.29	5.43	1.73	5.48	3.14	2.57	3.940
September....	1.34	2.16	3.11	1.35	3.29	.94	7.45	3.13	1.90	2.16	2.682
October	1.18	8.15	2.70	3.26	4.54	4.31	4.35	1.75	7.04	3.44	4.072
November....	3.15	3.04	2.83	2.28	5.11	5.23	.94	2.32	3.86	3.47	3.173
December	1.28	5.05	1.38	3.56	3.85	2.61	4.27	5.18	4.31	2.90	3.429
TOTALS	24.99	43.40	27.87	27.62	43.25	36.62	28.18	37.84	29.51	33.13	33.241

1890 St Andrews Church 1 mile W
 Los Conservatory 45 ft N W

1880

RAINFALL AT *Chepston Piercefield Park*

Lat. _____ Lon. _____ County of *Monmouth*

Rain Gauge, by *N+3* Observer *H. Clay Esq*

Wye - 4.

Diameter ..	5										
Height	1.6										
Altitude ..	310										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5.15	1.89	1.90	5.35	4.74	.75	5.99	2.25	1.82	1.45	3.129
February ..	7.47	.79	1.83	2.09	4.93	.72	3.12	1.88	1.75	.66	2.524
March	1.37	2.34	1.96	5.04	1.74	5.31	1.82	1.27	3.36	4.09	2.830
April	1.34	3.70	2.08	2.68	2.12	3.01	1.32	2.53	2.84	2.22	2.384
May	2.41	1.48	1.90	3.82	2.73	.40	2.70	2.83	1.46	1.13	2.086
June	2.16	3.27	2.99	2.50	1.04	3.25	2.83	2.87	1.20	2.77	2.488
July	1.75	1.96	1.36	2.99	4.03	.61	.71	2.13	3.32	2.89	2.175
August	3.30	3.51	3.12	5.11	2.88	3.65	1.80	2.46	4.60	2.55	3.298
September ..	1.40	2.68	2.02	3.25	2.51	1.54	.80	.77	2.86	3.81	2.164
October	4.93	1.81	3.43	9.55	.78	2.30	6.66	6.53	2.90	6.87	4.576
November ..	3.31	1.10	2.70	1.79	1.75	4.25	3.37	3.21	1.32	1.95	2.475
December ..	8.59	5.75	3.31	2.96	2.63	.86	1.63	6.39	3.52	5.74	4.138
TOTALS ..	43.18	30.28	28.60	47.13	31.88	26.65	32.75	35.12	30.95	36.13	34.267

1900 *St Andrews ch* 1 mile N.W.

Conservatory 4.2 ft N.W.

Chepston Station 2 miles S.E.

H. 2

RAINFALL at

Chepstow Princefield Park

County of Monmouth

Observer H. G. Lay

River Basin

Wye 4

Rain Gauge, by

H. 3

Diameter ...	5											
Height	1.6											
Altitude ...	310						315					
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	3.29	1.07	4.68	5.16	1.43	2.98	3.35	1.44	3.57	4.87		
February ...	4.25	2.76	3.08	1.82	3.84	4.90	4.96	1.33	2.62	4.22		
March .....	.91	2.32	5.39	4.95	4.59	1.16	3.71	3.02	2.04	6.46		
April	2.16	1.41	.27	3.73	1.70	1.34	1.44	2.03	2.71	1.75		
May	1.77	1.57	2.42	2.80	2.19	2.97	3.64	2.07	2.22	.39		
June	3.80	2.09	6.02	1.00	2.69	.61	2.68	2.64	1.05	1.02		
July	2.45	.25	5.89	.46	4.67	4.37	2.46	2.31	4.96	3.45		
August	5.45	2.24	8.08	1.35	2.66	1.70	3.97	7.95	2.18	4.03		
September ..	.43	1.49	.74	4.42	1.70	1.07	1.00	3.62	8.97	2.57		
October ...	4.27	2.89	4.52	2.97	2.39	4.00	7.15	4.97	2.22	2.52		
November ...	3.93	5.68	2.17	4.78	4.55	2.68	2.55	1.31	2.79	2.26		
December ...	4.73	7.30	6.00	1.34	8.16	5.38	3.45	.64	4.21	5.04		
TOTALS ...	37.44	31.07	49.26	34.78	40.57	36.16	40.36	33.23	39.54	38.58	38.99	

1912 a low
 Conservatory 15 yds N.W.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Chepstow	2 mi	S E	St Owen	1 mi	W

RAINFALL at *Chepstow Priory Park*County of *Monmouth*Observer *Lt. H. Gray, Esq.*River Basin *Wye - 4.**No. 3.* Rain Gauge, by _____

Diameter ...	5										
Height	1.6										
Altitude ...	375										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	5.46										
February ...	0.84										
March	3.94										
April	4.83										
May	2.76										
June	3.36										
July	5.36										
August	1.83										
September...	4.10										
October.....	3.33										
November...	1.90										
December...	4.70										
TOTALS...	42.44										
	0										

Position of Station on reduced Ordnance Survey }
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.	—	—	Chepstow	2 m.	S.	St. Andrew's	1	N.