

RAINFALL AT *Pembroke, Marlton* 80

Lat. _____

Lon. _____

County of *Hampford*

Rain Gauge, by _____

Observer *H. Langston, Esq.*

Wye 1.

Diameter	<i>5</i>											
Height	<i>1.5</i>											
Altitude	<i>345</i>							<i>347</i>	<i>T</i>			
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January	<i>.36</i>	<i>.68</i>	<i>2.33</i>	<i>3.87</i>	<i>3.45</i>	<i>2.84</i>	<i>3.86</i>	<i>1.42</i>	<i>.71</i>	<i>.72</i>	<i>2.044</i>	
February	<i>3.03</i>	<i>3.74</i>	<i>2.85</i>	<i>2.94</i>	<i>2.71</i>	<i>3.64</i>	<i>1.09</i>	<i>.53</i>	<i>.79</i>	<i>1.58</i>	<i>2.290</i>	
March	<i>1.19</i>	<i>2.01</i>	<i>1.17</i>	<i>1.10</i>	<i>2.26</i>	<i>1.47</i>	<i>3.42</i>	<i>1.28</i>	<i>2.86</i>	<i>2.93</i>	<i>1.969</i>	
April	<i>1.78</i>	<i>.91</i>	<i>3.46</i>	<i>.92</i>	<i>.91</i>	<i>2.43</i>	<i>1.75</i>	<i>.94</i>	<i>1.20</i>	<i>5.49</i>	<i>1.979</i>	
May	<i>3.02</i>	<i>1.91</i>	<i>2.79</i>	<i>1.38</i>	<i>.59</i>	<i>2.73</i>	<i>6.39</i>	<i>1.86</i>	<i>1.07</i>	<i>3.36</i>	<i>2.510</i>	
June	<i>3.27</i>	<i>2.72</i>	<i>3.02</i>	<i>3.50</i>	<i>2.05</i>	<i>2.43</i>	<i>1.43</i>	<i>.92</i>	<i>2.78</i>	<i>.45</i>	<i>2.257</i>	
July	<i>6.04</i>	<i>.81</i>	<i>3.90</i>	<i>3.86</i>	<i>2.84</i>	<i>.30</i>	<i>2.02</i>	<i>1.37</i>	<i>4.42</i>	<i>3.92</i>	<i>2.868</i>	
August	<i>.49</i>	<i>4.74</i>	<i>2.31</i>	<i>1.11</i>	<i>1.62</i>	<i>2.78</i>	<i>2.41</i>	<i>2.25</i>	<i>4.01</i>	<i>2.08</i>	<i>2.380</i>	
September	<i>2.76</i>	<i>1.70</i>	<i>2.07</i>	<i>4.50</i>	<i>1.70</i>	<i>3.86</i>	<i>2.31</i>	<i>1.53</i>	<i>.36</i>	<i>1.61</i>	<i>2.240</i>	
October	<i>5.96</i>	<i>2.59</i>	<i>5.46</i>	<i>2.96</i>	<i>1.58</i>	<i>3.45</i>	<i>4.08</i>	<i>1.76</i>	<i>.95</i>	<i>2.83</i>	<i>3.162</i>	
November	<i>2.52</i>	<i>2.84</i>	<i>4.21</i>	<i>4.48</i>	<i>1.59</i>	<i>3.79</i>	<i>2.22</i>	<i>2.59</i>	<i>7.58</i>	<i>1.26</i>	<i>3.308</i>	
December	<i>3.81</i>	<i>3.30</i>	<i>3.90</i>	<i>.73</i>	<i>2.76</i>	<i>1.03</i>	<i>4.07</i>	<i>2.49</i>	<i>3.26</i>	<i>1.62</i>	<i>2.697</i>	
TOTALS	<i>34.23</i>	<i>28.15</i>	<i>37.47</i>	<i>30.53</i>	<i>24.06</i>	<i>30.75</i>	<i>35.05</i>	<i>18.94</i>	<i>29.99</i>	<i>27.85</i>	<i>29.704</i>	

1880. Pembroke 2 miles S.E.

*House 30ft high 49ft NNW
Apple tree 20ft " 42ft SSE
Fir tree 14ft " 20ft SSW.*

RAINFALL AT Pembroke Marston

Lat. _____

Lon. _____

County of Hereford

Rain Gauge, by _____

Observer H Langston Esq

Wye - 1.

Diameter	5										
Height	15										
Altitude	347 A										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	3.68	1.81	2.05	2.30	3.17	5.28	.41	2.00	.46	4.65	2.581
February ....	.74	.09	1.82	3.98	2.61	.10	.44	2.01	1.72	3.91	1.742
March	1.20	1.24	.59	.48	2.09	1.67	2.69	3.58	.63	.93	1.510
April	1.17	1.70	.73	.26	2.18	1.96	.93	1.96	1.85	2.03	1.477
May	2.14	3.28	2.02	3.20	3.19	.44	.24	.96	3.73	2.46	2.166
June	1.29	2.35	2.67	1.88	1.45	.76	1.62	3.39	.98	2.11	1.850
July	1.81	1.45	2.31	2.09	4.04	2.08	1.13	1.44	.94	.61	1.790
August	3.79	4.50	3.39	1.52	2.74	2.83	1.58	3.64	1.70	.56	2.625
September ....	.67	1.92	2.06	1.05	2.66	.59	5.81	2.32	.97	3.66	2.171
October	1.33	6.50	1.84	2.18	4.38	2.56	3.08	1.53	5.31	3.14	3.185
November	3.35	2.68	2.37	.95	4.15	5.13	.71	2.00	1.99	2.10	2.543
December	1.22	3.93	1.36	4.37	2.18	2.58	4.09	4.30	2.94	3.13	2.010
TOTALS	22.39	31.45	23.21	24.26	34.84	25.98	22.73	29.13	23.22	29.29	26.650

1890 Pembroke Church 2 miles SE 1880 -
 House 30 ft high 49 ft N.N.W
 Tree 20 " " 42 " S.S.W

RAINFALL AT Pennbridge Marston

Lat. 52° 13' N

Lon. 2° 54' W

County of Hereford

Copper Snowdon Rain Gauge, by Hicks

Observer H. Langston Esq

Wye - 1.

Diameter ..	5											
Height	15								10	1.5		
Altitude ..	347 ft											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	3.47	2.22	1.35	3.25	2.87	.89	4.63	1.33	.83	1.49	2.233	
February ..	4.22	.62	1.18	1.79	3.94	.77	1.93	1.12	1.19	.73	1.749	
March	1.12	2.69	1.23	4.05	1.53	3.72	1.47	.64	3.03	3.18	2.266	
April	1.25	2.48	2.25	1.87	.89	2.38	.80	1.91	3.29	1.88	1.900	
May	2.37	.73	1.77	3.58	1.82	.49	2.23	2.95	2.17	1.24	1.935	
June	2.92	2.40	3.29	2.99	1.06	2.32	2.07	2.12	1.02	2.44	2.263	
July	1.89	1.93	2.04	2.78	2.34	1.70	.54	2.75	2.29	2.74	2.100	
August	3.63	1.97	3.34	4.71	1.42	5.60	1.86	2.08	3.82	1.55	2.098	
September ..	.69	2.26	1.88	2.89	2.27	1.46	.90	.44	2.15	2.95	1.789	
October	4.09	1.39	2.54	5.17	.65	1.71	4.45	8.30	2.06	4.45	3.581	
November ..	2.69	.89	3.50	1.63	1.62	3.20	2.68	2.64	2.19	.78	2.182	
December ..	5.07	5.12	1.96	2.22	1.94	.57	1.91	2.90	3.18	5.38	3.025	
TOTALS ..	33.41	24.70	26.33	37.93	22.35	24.81	25.47	29.19	27.22	28.81	25.021	653

1900 House 30 ft high 49 ft N.W

Tree 20 " 42 " S.S.E

1902 Pennbridge Church 2 1/2 miles S.E.

1903 " Station 2 1/2 " "

Inspected by H.R.K. 16.X.08. Very long vertical rim to funnel. Excellent exposure on lawn.

RAINFALL at Pembroke MarstonCounty of HerefordshireObserver W Langston EsqRiver Basin Wye

1

J. E. Morgan Esq 1919.Sunder Rain Gauge, by Hicks

Diameter ...	5										
Height	1 6										
Altitude ...	347 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.62	.62	4.74	3.88	.77	2.66	1.15	1.28	3.18	3.30	
February ...	3.86	1.65	1.57	1.53	3.28	4.81	4.21	1.11	1.68	3.87	
March .....	.87	2.04	4.03	5.06	2.65	.74	3.87	3.27	2.12	5.63	
April	2.23	1.45	.26	3.62	1.29	.90	.96	1.59	2.26	1.77	
May	1.97	1.39	1.66	2.66	1.31	4.05	4.43	3.64	2.09	.50	
June	4.11	2.84	4.54	.67	1.61	.74	1.35	2.15	.62	.74	
July	1.96	1.40	2.92	.45	5.01	4.45	1.46	2.13	3.90	1.90	
August	4.54	1.23	7.61	.88	3.10	3.00	2.01	7.61	1.66	3.29	
September ..	.55	1.69	.83	2.73	1.09	.65	.83	2.23	7.15	2.38	
October ...	4.18	2.06	3.18	4.45	2.29	4.61	5.10	2.98	1.53	1.34	
November ..	4.36	3.67	2.09	2.95	3.77	2.88	2.92	1.17	1.96	1.21	
December ...	7.26	6.53	3.81	1.21	6.63	6.81	1.92	.86	3.34	3.29	
TOTALS ...	38.51	26.57	37.24	30.39	32.80	36.30	30.21	30.07	31.49	28.92	

1912 House 30 ft high 49 ft N N W
 apper 20. 42. S S W

4 Inspected

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	52 43 N	2 54 W	Pembroke	3 1/2 m	S. E.	Pembroke	2 1/2 m	S E