

Cheshire
RAINFALL AT Pulford Hall

Cheshire

Observer.....*Richard Maffie*

Rain { By.....*Leadall*.....

Gauge { Diameter.....*5*.....in.

Height above Ground,.....*3*.....ft.....in.

Above Mean Sea Level.....*306*.....ft.

Dec - 4.

YEAR.....								1867	1868	1869	MEANS.
January.....								<i>#2.07</i>	<i>1.72</i>	<i>2.61</i>	
February.....								<i>1.01</i>	<i>1.61</i>	<i>1.58</i>	
March.....								<i>1.74</i>	<i>1.57</i>	<i>1.22</i>	
April.....								<i>2.63</i>	<i>1.20</i>	<i>1.17</i>	
May.....								<i>2.06</i>	<i>1.56</i>	<i>4.81</i>	
June.....								<i>.79</i>	<i>.24</i>	<i>.85</i>	
July.....								<i>2.80</i>	<i>1.82</i>	<i>.62</i>	
August.....								<i>1.11</i>	<i>2.62</i>	<i>1.39</i>	
September.....								<i>1.44</i>	<i>2.06</i>	<i>4.00</i>	
October.....								<i>3.41</i>	<i>2.39</i>	<i>2.65</i>	
November.....								<i>.91</i>	<i>1.72</i>	<i>2.98</i>	
December.....								<i>2.17</i>	<i>5.91</i>	<i>2.53</i>	
TOTALS.....								<i>22.14</i>	<i>24.42</i>	<i>26.41</i>	

In the front of the house which shelters it in some measure from the W, to the E it is quite open, on the N & S there are some trees about 13 yards distant.

1867 & 1868 when compared show an excess in the latter year notwithstanding the unprecedented drought and the state of the country bore out this as it was much wetter at the end of 1868 than of 1867, the Spring ditches and ponds were then low, were fully replenished, the ground is saturated and the waters out.

RAINFALL AT *Holt Pulford Hall*

Lat.....

Lon.....

County of... *Cheshire*.....Rain Gauge, by..... Observer *Rich^d Mopie Esq*.....

Dec - 4.

Diameter.....	5			5							
Height.....	3.0		4	3							
Altitude.....	51.0			60 ^π							
YEAR.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.61	1.60	3.10	1.98	1.81	2.80	1.16	4.74	2.53	1.54	2.287
February.....	.85	1.03	2.46	.78	1.32	1.43	2.85	1.83	1.39	2.42	1.716
March.....	1.64	1.33	2.78	2.39	.46	.93	1.90	2.39	.93	1.27	1.602
April.....	1.10	1.90	3.29	.73	1.36	.68	2.73	3.23	1.75	2.74	1.959
May.....	.88	1.82	2.15	2.02	1.32	1.88	.28	2.11	4.36	1.75	1.857
June.....	.78	2.62	6.63	1.07	.43	1.95	1.46	1.02	3.25	4.64	2.385
July.....	- .74	3.21	5.02	2.54	1.72	3.89	1.68	3.43	1.08	3.05	2.636
August.....	2.65	1.47	3.80	2.73	2.34	2.89	3.14	4.71	4.83	6.05	3.461
September.....	1.73	4.62	4.84	2.26	2.08	3.85	4.45	3.02	2.39	2.50	3.174
October.....	4.83	4.02	6.53	1.91	2.95	5.14	2.56	2.33	3.47	1.10	3.484
November.....	2.61	7.32	4.13	1.88	3.22	3.88	3.97	2.95	2.37	1.02	2.683
December.....	2.73	1.49	3.58	.92	2.90	.87	4.61	2.34	2.60	1.08	2.312
TOTALS.....	22.23	27.23	48.31	21.21	21.91	29.69	30.79	34.10	30.95	29.16	29.55

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1878 "The gauge stood, fully exposed."

Pulford church $\frac{1}{4}$ mile S.

RAINFALL AT *Pulford Hall, Chester* 80

Lat. _____

Lon. _____

 County of *Cheshire*

Rain Gauge, by _____

 Observer *R. Massee, Esq.*
See - 14.

Diameter	5										
Height	30										
Altitude	60 ft										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January45	.62	2.08	3.36	2.54	1.13	2.97				
February	1.67	2.91	1.41	2.74	2.79	2.73	.99				
March	1.40	2.85	1.29	1.08	2.50	1.02	1.66				
April	1.12	.81	3.47	.78	.86	1.59	1.25				
May	2.87	1.43	1.72	1.45	.85	1.61	6.63				
June	3.15	2.26	3.24	2.92	2.26	2.16	1.35				
July	6.85	1.87	2.79	2.10	3.54	.88	2.34				
August	2.68	3.58	2.06	1.18	1.05	1.43	.63				
September....	2.55	1.63	1.47	4.50	1.61	3.08	3.31				
October.....	5.43	2.58	2.97	2.97	.93	5.31	3.98				
November....	2.69	2.50	3.59	2.45	2.39	2.53	2.12				
December....	4.27	2.30	3.81	.95	1.77	.54	3.82				
TOTALS	35.13	25.34	29.90	26.46	23.09	24.01	31.04				

1880. Pulford
15.
1884 gauge moved a few feet

N.B. Values repeated when Rainfall Survey Map prepared in Nov. 1928.