

Chester

RAINFALL AT Pulford Hall

Cheshire

Observer.....Richard Mason

Rain { By.....Leviathan.....

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

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

Above Mean Sea Level.....ft.

506.60

Dec - 14.

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

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 springs ditches and ponds were then low, were fully replenished, the ground saturated and the waters out.

RAINFALL AT Holt Pulford Hall

Lat..... Long..... County of... Cheshire
Rain Gauge, by..... Observer Richd. Morris Esq.

Dec - 4.

Diameter	5		5'								
Height	3' 0		4' 3								
Altitude	51' 0		60' ^m								
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	1.416
March.....	1.64	1.33	2.72	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	1.02	2.15	2.02	1.32	1.88	2.82	1.11	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	2.43	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	1.32	4.13	1.88	3.22	3.88	3.97	2.95	2.37	1.02	2.685
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	29.555

C C C

1878 "The gauge stood fully exposed"

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

RAINFALL AT Pulford Hall, Cheshire 80

Lat.

Lon.

County of Cheshire

Rain Gauge, by

Observed R. Massee, Esq.

See - 4.

Diameter	5										
Height	30										
Altitude	60 \bar{A}										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January40	.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	3.10	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	44			
TOTALS	35.13	25.34	29.90	26.46	23.09	24.01	31.04				

1880. Pulford

S.

1884 Gauge moved a few feet

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