

Y²⁰

RAINFALL AT

Chichester

From "The Monthly Magazine" 1796 p. 368

Observer *M.*

Rain { By

Gauge {

Diameter.....in.

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

Above Mean Sea Levelft.

YEAR.....					1794	1795					MEANS.
January.....											
February.....											
March.....											
April.....											
May.....											
June.....											
July.....											
August.....											
September.....											
October.....											
November.....											
December.....											
TOTALS					24.55	27.96					

Rainfall at *Chichester*

Y139

Diameter of Gauge, in. Height above Ground, ft. in. Above Mean Sea Level, ft.

YEAR - -	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January - -	.99					2.41	3.04	8.44	
February - -	2.66					2.44	.90	4.31	
March - - -	.81					.23	1.42	.00	
April - - -	.70					.00	2.67	3.95	
May - - -	2.57					5.47	1.72	1.07	
June - - -	2.27					.56	1.51	2.38	
July - - -	2.82				3.54	1.62	5.67	3.45	
August - -	.89				2.47	3.13	2.69	3.70	
September -	1.38				2.67	3.22	4.87	3.34	
October - -	2.60				3.07	2.48	6.41	.60	
November -	1.75				4.80	7.54	2.92	1.30	
December -	2.05				6.20	.83	2.80	5.53	
TOTALS -	30 $\frac{1}{2}$	21.29	26 $\frac{3}{4}$	—	25 $\frac{1}{2}$	—	30 $\frac{9}{13}$	36.62	38.07

1807 The pencil figures were taken from the Gentlemen's May Vol 78 (1898)
Hence they refer to the same record. CS. 24 x 12

Rainfall at Chichester

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Blanchard's Station

Diameter of Gauge, in.

Height above Ground, ft. in.

Above Mean Sea Level, ft.

YEAR - -	1810	1811	1812	1813						MEANS.
January - -	.28	1.24	1.79	1.06						
February - -	2.90	4.26	4.75	2.71						
March - -	2.84	1.09	4.61	1.27						
April - - -	1.61	1.85	2.37	1.90						
May - - -	1.46	5.72	2.16	3.04						
June - - -	.49	2.15	3.71	1.13						
July - - -	4.72	3.25	2.46	1.52						
August - -	3.07	2.31	2.66	1.73						
September -	1.95	2.91	1.93	2.28						
October - -	3.31	5.86	8.55	5.96						
November -	11.77	4.70	3.52	2.14						
December -	4.53	4.12	.88	1.95						
TOTALS -	38.93	39.46	39.39	26.71						

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March 13

Rainfall at Chichester

Museum Register

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6-10-26

Y 488

YEAR - -					1835	1836	1837	1838	1839	MEANS.
January - -					1.11	1.80	3.13		1.64	
February - -					3.63	1.46	3.32		2.13	
March - - -					1.71	3.62	.92	1.65	2.15	
April - - -					.50	3.42	1.01	.79	1.54	
May - - - -					.51	.31	.92	1.24	.60	
June - - - -					1.85	.95	1.36	2.25	1.87	
July - - - -					.19	3.01	1.56	2.06	4.15	
August - - -					.56	1.86		1.10	1.34	
September -					4.62	2.42		3.23	5.83	
October - -					5.58	6.11		2.34	2.65	
November -					2.63	4.46		4.41	5.19	
December -					.65	1.65		2.36	5.77	
TOTALS -					23.54	31.15			34.86	

No obs. from Aug: 1837 to March 1838

Prior to 1838 gauge at Kingsham 32 ft + s l
after " the Infirmary 60 ft + s l

Rainfall at Colchester Infirmary

C-240

Observer W. Hills

Authority

Grange

Abbe Sea Level

YEAR --	1840	1841	1842	1843	1844	1845	1846	1847	1848	1849	MEANS.
January --	3.16	3.54	1.63	2.35	4.59	2.93	3.94	1.77	2.00	2.46	2.837
February --	1.88	2.09	2.26	1.56	3.40	1.94	1.69	1.91	3.90	2.20	2.283
March --	.11	1.56	1.70	1.13	4.10	.92	2.28	1.15	3.56	.94	1.761
April --	.20	1.39	.10	2.68	.09	1.36	2.05	1.00	3.26	3.39	1.632
May ---	1.43	3.04	1.09	5.62	.06	2.90	1.80	1.53	.43	3.17	2.107
June ---	1.41	1.92	.82	2.02	1.14	1.93	.91	1.49	3.88	.95	1.647
July ---	3.68	1.74	.79	1.73	1.62	2.02	1.95	.69	3.16	2.16	1.954
August --	1.73	3.47	3.64	4.10	2.83	1.97	5.32	1.25	4.84	.71	2.994
September -	4.10	4.13	4.19	.38	.62	2.70	1.04	1.14	2.21	4.17	2.556
October --	1.67	6.31	2.13	5.11	4.13	2.03	5.88	2.30	4.01	3.71	3.728
November -	5.23	4.91	6.03	2.65	3.14	3.10	2.31	2.51	1.48	1.48	3.284
December -	.43	2.77	2.88	1.67	.48	2.65	1.65	4.00	3.40	3.25	2.318
TOTALS -	25.03	36.87	27.34	31.08	27.08	26.53	31.62	20.74	36.13	28.59	29.101

40-7 Grange Coln. "W. W."
41 Mt. of Mt. Soc. Prof. Soc.

1847 Given the same in Mt. return to Mt. Prince.

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Rainfall at Chichester

Infirmary - Beacon

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YEAR --	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January --	1.95	3.49	4.20	4.08	2.46	.34	3.23	2.46	1.00	1.69	2.490
February --	1.85	1.01	.79	.53	.77	2.00	.94	.22	1.21	1.52	1.084
March ---	.58	3.69	.42	2.01	.39	2.29	1.44	1.74	.96	1.21	1.473
April ---	3.41	2.01	.55	3.57	.14	.22	3.14	1.68	2.11	3.00	1.983
May ----	2.13	1.19	2.10	1.94	3.44	2.25	3.28	1.10	1.72	.89	2.004
June ----	2.17	1.72	4.95	2.25	1.49	.54	1.17	2.43	.47	.83	1.802
July ----	1.93	2.23	1.03	4.40	.89	3.94	.72	1.76	2.52	2.36	2.177
August ---	2.80	1.23	3.08	2.84	.69	1.07	3.42	1.40	2.85	1.68	2.106
September -	2.15	.25	5.74	2.89	1.12	3.52	4.28	4.32	1.77	3.09	2.913
October --	1.78	2.96	5.65	6.19	3.47	6.94	2.70	6.48	1.73	4.42	4.232
November -	3.32	1.04	6.42	1.30	1.87	.94	1.32	1.64	1.37	3.98	2.320
December -	2.42	.70	4.00	.39	1.30	1.24	2.98	0.73	2.87	4.27	2.090
TOTALS -	26.49	21.51	38.93	32.39	18.03	25.29	28.62	25.96	20.58	28.94	26.674

1850 - Total agrees with S. Marshall's table

1851 - Agrees with another M.S. copy

+ Wettest year since 1821 1853 - Agrees with another M.S. copy

1854 - Agrees with ppt by G.L. Preece

5 " " M.S. ret to Mr. G.L.P.

6 " " " " "

7 " " " " "

9 Agrees with M.S. ret to Mr. G.L.P. and as printed by him.

Chichester

Wm. Hills Leafy Museum

2 in 5 in + ground 6 in

+ Sea level 20³/₄ ft

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -	3.71	.45	2.14	3.19	1.37	4.19	6.15	3.32	3.05	2.91	3.048
February - -	.95	2.01	.52	.49	1.12	2.20	4.78	1.77	1.03	1.84	1.671
March - - -	2.16	2.29	4.20	.99	4.01	1.11	1.83	3.08	1.41	1.72	2.280
April - - -	1.31	.60	1.57	.58	1.49	.55	1.10	1.55	2.25	1.06	1.206
May - - - -	3.55	1.60	3.52	1.20	1.41	2.65	.96	1.68	.91	4.31	2.179
June - - - -	5.07	1.96	1.31	3.46	1.30	2.23	1.90	1.95	.69	1.64	2.151
July - - - -	3.43	3.91	1.82	.75	.22	2.48	1.77	4.03	.81	1.09	2.031
August - - -	3.87	.47	1.45	1.87	1.39	4.39	2.31	3.21	3.57	.59	2.312
September -	4.17	3.31	1.62	4.87	3.41	.03	6.18	1.92	2.80	4.83	3.314
October - -	2.35	2.52	5.60	3.19	1.86	10.61	1.43	3.17	3.41	2.29	3.643 +
November -	3.19	4.49	1.32	1.83	4.37	3.02	1.87	1.41	1.38	1.86	2.476
December -	3.68	1.54	2.40	2.66	1.30	2.22	1.90	.96	7.30	3.21	2.717
TOTALS -	37.44	25.15	27.47	25.08	23.25	35.68	32.18	28.05	28.61	27.35	29.026

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1868 Dec 7.30 the greatest fall in any month since the commencement of the register in 1835

1860 - Agrees with the ret. to L. L. Prince

RAINFALL AT *Chichester Infirmary*

Lat.....

Lon.....

County of...*Sussex*.....Rain Gauge, by..... Observer *Wm Hills Esq.*.....

Diameter .....	.5										
Height .....	.6										
Altitude	50										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.69	3.09	5.20	3.39							
February	2.48	1.34	1.98	2.90							
March	1.43	.83	2.69	2.25							
April.....	.17	4.12	.84	1.02							
May .....	.90	.15	2.70	.97							
June .....	.24	3.11	1.94	1.96							
July	1.94	3.98	3.05	1.77							
August.....	2.13	1.41	2.57	1.74							
September.....	1.61	4.51	1.42	2.31							
October.....	4.38	1.32	4.98	3.18							
November.....	1.79	.94	4.86	2.36							
December.....	2.61	1.06	4.70	.56							
TOTALS	21.37	25.86	36.93	24.1							

1874 No observations