

RAINFALL AT Westbourne..... Sussex

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W Gillman Esq

Rain } By
Gauge } Diameter 5 in Height above Ground, ft. 10 in. Above Mean Sea Level, ft.

YEAR	1840	1841	1842	1843	1844	1845	1846	1847	1848	1849	MEANS.
January			1.98	2.44		2.97	4.38	2.04	2.44	2.63	
February			2.43	2.07		2.07	1.61	1.96	4.46	2.43	
March			1.91	1.51		1.00	2.15	1.04	3.41	.77	
April11	2.58		1.30	1.72	1.17	2.95	3.23	
May			1.23	5.92		3.79	1.47	1.76	1.50	3.13	
June62	2.45		2.25	1.03	1.69	3.90	.93	
July			1.61	1.83		2.14	1.92	.76	3.19	1.70	
August			4.97	3.29		2.11	5.68	.98	4.90	.55	
September ...			3.55	.92		2.72	1.84	1.23	2.09	4.64	
October			1.78	4.32		2.35	5.37	2.00	3.94	3.91	
November ...			6.25	2.89		3.13	2.36	2.02	1.48	1.53	
December			1.45	.54		2.80	1.48	4.43	3.54	3.21	
TOTALS			27.89	30.76		28.63	31.02	21.08	36.80	28.66	
ascent						28.45				28.46	

1842-43 Ind of Out Sea

1846 - Night of July 31 $\frac{1}{2}$ and 1.00 in 4 hours

" August 3rd morn. $\frac{1}{2}$ and .93 in 3 hours

" " 5th 4.67 am $\frac{1}{2}$ = 1.47

1849 May 19th 1.60; Sep: 1 $\frac{1}{2}$ in eve 1.30 in 2 h.

Sep: 12th = 1.54; Oct 3rd 1.07 in 18h; Dec 7 1.33

1850 June 26 $\frac{1}{2}$ in eve 1 in 12 min: and 1.26 in 1 hr

1852 July 16 $\frac{1}{2}$ in eve .60 in 10 min:

July 24 $\frac{1}{2}$ about 2 1/2 in 3.32 in 48 minutes

Gauge suspected to be home made but its accuracy proved energetically ascertained by Mr. Gillman - he also says his gauge is "the same as that used by Mr. Clouston"

RAINFALL AT

Westbourne Sussex

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W. Gillman Esq.

Rain Gauge By
Diameter 6 in. Height

Height above Ground, ft. 10. in.

Above Mean Sea Level, ft.

YEAR	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January	1.87	3.33	1	4.53	2.51	5.4	3.33	2.43			
February	1.80	1.11		.72	.77	1.46	1.08	2.3			
March53	3.62		1.95	.55	2.48	1.52	2.19			
April	3.93	1.53		3.35	10	.33	3.88	1.88			
May	2.76	.87		2.02	2.87	2.89	3.12	1.17			
June	2.43	1.82		2.39	1.67	1.08	1.76	2.14			
July	2.25	1.79	4.25	4.52	.72	4.60	.63	1.05			
August	2.43	1.15		3.59	1.09	.78	3.68	1.62			
September ...	2.32	.35	6.48	2.19	.98	2.44	4.23	3.80			
October	2.14	3.24	5.61	6.09	3.50	5.75	3.15	6.93			
November ...	3.36		7.86	1.33	1.72	.91	1.38	1.88			
December	2.43		4.72	.36	1.43	1.37	3.51	.76	#		
TOTALS	28.25			33.04	17.91	24.63	31.27	26.08			

1850 June 26 £ in eve 1 inch in 12 min: and 1.26 in 1 hour.

1852 July 16 £ in eve .60 in 10 min

July 24 £ about 2 p.m. 3.53 in 48 minutes, only 5 or 6 gentle peals of T.; at night and next day 1.27 more making 3.59 in 24 hrs.

Sept 7th £ .68 in 1 hr; 19th £ at night 1.00 in 1 hr; Oct 24th 1.75 in 13 hours.

1853 July 13th 2.40 in in 24 hours

1856 March 16th 1.52 in; Sep: 27th and 28th (36 hrs) 2.14; Oct 7th 1.42; Dec: 12th 1.33

1857 June 19th £ 1.22 in 2 hrs; Sep: 3rd 1.58; Oct 18th 1.89 and 21st 1.63.