

West Horney Island  
n. Emworth

W. Padwick Esq<sup>r</sup>

10 in 62

1ft 64 5

+ ground 6 in

+ S.L. 10ft 65

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -	2.25	.52	1.31	3.10	2.23	3.43	5.82	3.34	3.40	3.18	2.858
February - -	.78	1.98	.36	.90	.96	2.66	3.34	1.74	1.25	2.18	1.615
March - - -	1.74	2.56	4.10	1.18	3.64	.48	1.15	2.24	1.60	2.30	2.099
April - - -	1.70	.52	1.53	.67	1.74	.82	1.34	1.18	2.22	1.22	1.294 -
May - - - -	2.81	1.65	2.90	1.42	1.17	2.30	.92	1.27	1.02	3.63	1.909
June - - - -	6.11	2.36	1.50	3.01	1.58	1.83	1.95	1.10	.48	2.11	2.203
July - - - -	3.18	3.44	1.79	.72	.36	1.73	1.29	2.60	.82	1.52	1.745
August - - -	3.10	.72	1.34	1.91	1.29	1.84	2.38	X.43	4.64	.54	2.219
September - -	3.30	3.06	1.90	4.20	3.11	.15	6.09	2.19	2.95	2.53	2.948
October - -	1.41	1.50	4.89	3.32	1.83	8.18	1.51	4.20	3.16	1.76	3.176 +
November - -	2.72	4.36	.76	2.05	4.06	3.14	1.85	1.09	1.41	1.53	2.297
December - -	4.04	1.45	2.34	1.76	.91	1.95	1.05	1.41	7.93	2.28	2.512
TOTALS -	35.14	24.12	24.72	24.24	22.88	31.51	28.69	23.79	30.88	24.78	26.075

+ 8.18 & 2 C C C C C 4

1867 - August should be 2.43, wrongly cast as 1.43  
in W. Padwick's book.

## RAINFALL AT West Thorney [Emsworth]

Lat..... Lon..... County of... Hampshire.....

Rain Gauge, by..... Observer J. Padwick Esq.

Diameter .....	· 5										
Height .....	· 8										
Altitude .....	10.										
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	3.42	4.05	5.73		1.78	4.62	1.63	6.83	8.9	8.42	
February .....	2.57	1.09	1.90		1.22	2.34	3.43	2.09	1.37	4.28	
March .....	· 30	· 57	2.48		.86	6.4	(2.76)	3.05	1.01	1.41	
April.....	· 00	2.20	1.25		1.43	· 79	1.49	2.48	2.71	3.22	
May .....	1.76	· 87	1.73		· 86	1.11	· 41	2.23	2.67	2.75	
June.....	· 00	3.55	1.78		1.12	3.68	· 65	· 85	2.65	6.30	
July .....	· 98	+4.48	3.23		1.88	3.93	· 09	1.92	1.07	3.71	
August.....	1.51	1.60	1.48		· 74	1.40	3.36	3.31	3.86	5.55	
September.....	1.31	4.47	1.59		3.24	1.74	4.53	1.25	1.91	4.49	
October.....	+3.95	1.76	4.48		2.19	5.55	· 76	2.32	2.03	4.49	
November.....	2.14	· 35	5.24		2.80	4.59	3.33	7.01	1.98	· 16	
December.....	2.64	1.50	5.56		1.78	1.33	5.92	2.19	· 54	1.39	
TOTALS .....	20.58	26.19	* 37.05		19.90	31.72	(28.36)	35.53	22.69	37.17	
	C.	C.	C.								

1872 July imperfect &amp; rain over during observers absence

1873 Observations imperfectly made.

1876 Amount for March computed

1875 Daily for Oct available

## RAINFALL AT West Thorney

80

Lat.

Long.

County of W Sussex

Rain Gauge, by

Observer F Padwick, Esq.

Diameter ....	5					5				
Height .....	6	.0				5				
Altitude ....	10					20				
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	MEANS.
January....	2.95	2.06	1.02	2.36	3.33	1.26				
February....	2.48	3.38	.71	3.46	1.97	3.08				
March.....	1.10	2.13	1.04	.58	1.90	1.79				
April.....	1.70	.93	3.19	.92	1.31	.75				
May.....	.67	1.05	.81	2.34	.52	3.91				
June.....	2.03	2.29	2.53	1.31	1.16	2.78				
July.....	4.92	2.50	1.94	2.94	1.97	.42				
August....	.97	2.71	1.41	1.10	1.43	.38				
September....	5.30	3.20	1.62	2.21	2.94	4.44				
October....	4.27	1.76	6.62	2.12	1.64	2.72				
November....	1.55	3.57	3.72	3.45	.55	2.68				
December....	3.26	1.15	2.21	.62	3.06	1.27				
TOTALS .....	31.20	26.73	26.82	23.41	21.78	25.28				

1881 St. Nicholas 130 yds N.E

Cottage 20ft high 15ft N

1940 Average rejected from Survey as being 1<sup>o</sup> low

RAINFALL AT West Thorney

Lat.

Lon.

County of W. Sussex

Rain Gauge, by

Observer

H. Padwick Esq

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Diameter .....									5		
Height .....									10		
Altitude .....									10	23	
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....								#	2.59	.62	3.09
February .....									3.16	1.91	2.83
March .....									4.25	.56	.63
April .....									1.74	1.06	2.67
May .....									.89	3.17	.86
June .....									3.11	1.70	.77
July .....									.67	.09	1.33
August .....									2.81	1.39	.23
September .....									2.64	1.05	2.23
October .....									.33	3.17	3.03
November .....									1.78	3.87	5.89
December .....									2.75	2.81	1.70
TOTALS .....									26.72	21.40	25.26

St Nicholas

West Thorney Church 100 yards S E

House 35 ft high Gof

E

## RAINFALL AT West Thorney Sh. Marn. Hants.

Lat. .... Lon. .... County of West Sussex

Copper Rain Gauge, by Corlett. Observer H. Redwick Esq.

Dir 1

Diameter ..	6	Height ..	10	Altitude ..	23 T'	Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.21	1.10	.91	2.20	3.75	1.11	6.77	77	.90	1.10	2.182						
February ..	4.57	1.44	1.79	1.37	4.66	.44	3.52	.98	.49	.31	1.957						
March ..	.78	1.46	1.08	2.32	1.00	4.07	1.15	.52	2.63	3.70	1.866						
April ..	1.26	2.24	.88	2.27	1.37	1.73	.65	3.74	1.97	1.22	1.733						
May ..	.96	.81	2.15	2.39	3.62	.34	1.99	3.36	1.59	1.78	1.899						
June ..	3.03	3.79	3.10	2.22	.95	3.15	1.24	1.59	.76	2.47	2.230						
July ..	1.00	1.83	.81	2.96	1.43	.32	.43	.91	1.39	2.42	1.350						
August ..	2.80	1.20	3.46	4.97	2.46	2.07	.46	1.03	2.66	2.57	2.368						
September ..	.62	1.15	.64	4.14	1.73	2.12	1.39	.55	1.31	2.94	1.659						
October ..	2.37	2.34	2.27	7.42	2.27	1.39	3.94	6.39	3.60	6.78	3.877						
November ..	2.87	.31	3.36	1.60	1.41	3.99	4.18	2.58	1.16	.78	2.219						
December ..	3.13	3.33	1.74	2.23	2.99	.58	1.71	3.07	4.21	4.24	2.753						
TOTALS ..	26.55	21.00	22.19	36.09	27.64	21.31	27.38	25.49	22.67	30.31	26.063						

D D D D D D

W. Thorney

1900 St Nicholas Church 100 yards SE

House 30 ft high 60 ft E

Tree 50 - - 60 N.W.

Emsworth Station 3/2 mile N.E.

10

RAINFALL at West Thorpe The Manse House

County of Sussex

Observer H Padwick Esq

River Basin Larant & C 1

Copper Rain Gauge, by Casella

Diameter ...	5										
Height .....	1.0										
Altitude ...	23 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ....	2.89	.96	3.58	5.44	.55	4.84	1.20				
February ....	3.48	1.58	2.24	1.23	4.47	4.60	4.29				
March .....	1.10	1.75	3.66	2.72	4.92	.80	3.26				
April .....	1.83	1.53	.03	2.39	1.29	1.17	.76				
May .....	1.31	2.95	1.66	2.61	1.00	3.67	1.32				
June .....	2.28	1.67	2.87	.72	1.65	1.17	1.56				
July .....	2.04	.47	1.67	1.89	3.52	3.21	.60				
August .....	2.63	.41	6.87	2.20	1.42	1.03	1.39				
September .....	.11	1.40	2.45	3.48	1.27	2.16	2.67				
October ....	3.26	4.83	3.26	5.77	2.44	4.11	4.56				
November .....	4.25	4.96	2.00	2.83	3.89	2.84	4.40				
December .....	3.69	7.32	3.08	1.91	8.58	6.62	3.85				
TOTALS ...	28.87	29.82	33.87	33.22	34.99	36.22	29.86	N.R.			
	2	3	2	2	2	2	2				

1910 tree soft high 20 yds NW  
House 3d - 20 - E

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Emerson	3½ miles	NW	S. Nicholas	100 rods	SE