

West Thorney Island
w. EmworthH. Radwrick Esq^r

10 in 6 2

1ft 64 5

+ ground 6 in

+ S.L. 10ft 6 5

YEAR --	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January --	2.25 ⁸	.52	1.31	3.10	2.23	3.43	5.82	3.34	3.40	3.18	2.858
February --	.78	1.90	.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 --	4.11	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	4.84	2.38 ²	4.43	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 --	33.14	24.12	24.72	24.24	22.88	31.51	28.69	23.79	30.88	24.78	26.075

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

RAINFALL AT West Thormery [Emsworth]

Lat..... Lon..... County of...
 Rain Gauge, by..... Observer *A. Paduzik Esq.*

Diameter	5											
Height	8		1.5									
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	3.42		
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	.64	(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	.67	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	.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		

1872 July imperfect G. ran over during observers absence
 1873 Observations imperfectly made.
 1876 Amount for March computed
 1875 Daily for Oct available

RAINFALL AT *West Thorney*

80

Lat.

Lon.

County of *W Sussex*

Rain Gauge, by

Observer *F Padwick, Esq*

Diameter	5					5					
Height	6		10			5					
Altitude	10					20					
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	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	.42	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	1.44	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" 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 SE
House 35 ft high Goff E

RAINFALL AT West Thorney St. Martin's House

Lat. Lon. County of West Sussex

Copper Rain Gauge, by Casella Observer H. Radwick Esq

Dec 1

Diameter ..	5											
Height	10											
Altitude ..	23 T											
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.	
January ..	3.21	1.10	.91	2.20	3.75	1.11	6.77	.77	.90	1.10	2.18	2.0
February ..	4.57	1.44	1.79	1.37	4.66	.44	3.52	.98	.49	.31	1.95	7
March ....	.73	1.46	1.08	2.32	1.00	4.07	1.15	.52	2.63	3.70	1.86	6
April	1.26	2.24	.88	2.27	1.37	1.73	.65	3.74	1.97	1.22	1.73	3
May .....	.96	.81	2.15	2.39	3.62	.34	1.99	3.36	1.59	1.78	1.89	9
June	3.03	3.79	3.10	2.22	.95	3.15	1.24	1.59	.76	2.47	2.23	0
July	1.00	1.83	.81	2.96	1.43	.32	.43	.91	1.39	2.42	1.35	5
August	2.80	1.20	3.46	4.97	2.46	2.07	.46	1.03	2.66	2.57	2.36	8
September ..	.62	1.15	.64	4.14	1.73	2.12	1.39	.55	1.31	2.94	1.65	9
October	2.37	2.34	2.27	7.42	2.27	1.39	3.94	6.39	3.60	6.78	3.87	7
November ..	2.87	.31	3.36	1.60	1.41	3.99	4.13	2.58	1.16	.78	2.21	9
December ..	3.13	3.33	1.74	2.23	2.99	.58	1.71	3.07	4.21	4.24	2.72	3
TOTALS ..	26.55	21.00	22.19	36.09	27.64	21.31	27.38	25.49	22.67	30.31	26.06	3

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W. Thorney
 1900 St Nicholas Church 100 yards SE
 House 30 ft high 60 ft E
 Tree 50 " " 60 " N.W.
 Ensworth Station 3 1/2 miles N.W.

RAINFALL at West Thorney The Manor HouseCounty of LincolnObserver H Radwick EsqRiver Basin Lea & C 1Copper Rain Gauge, by Cassell

Diameter ...	5											
Height	10											
Altitude ...	23 T											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	2.89	1.95	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	2.23	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	33.37	33.22	34.99	36.22	29.86	N.R.				
	2		2	2	2	2	2					

1910 tree 50 ft high 20 yds NW
 House 30 - 20 - E

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Embsay	3 1/2 miles	NW	S Nicholas	100 yds	SE