

RAINFALL AT *Beccles Sotterley Hall*

70

Lat.

Lon.

County of *Suffolk*

Rain Gauge, by

Observer *Col. St. J. Barne*

Seben - 3

Diameter.												
Height.												
Altitude.												
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.										1.66		
February.										2.59		
March.										1.17		
April.										2.89		
May.										2.11		
June.										2.90		
July.										6.13		
August.										4.61		
September.										3.34		
October.										1.26		
November.										2.29		
December. ....										.79	
TOTALS.								36.10		31.74		

Sotterley Church 180ft. NW.

RAINFALL AT *Beccles Sotterley Hall* 80

Lat. Lon. County of *Suffolk*
 Rain Gauge, by Observer *Col. St. J. Barne, M.P.*

Sheet - 3.

Diameter		5									
Height		0.11	1	6				11	5		
Altitude											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January		1.62	1.45	2.16	1.87	2.16	2.78	1.64	1.29	.98	
February		2.48	1.80	2.43	.92	2.67	.50	.57	2.47	1.82	
March		2.28	1.67	1.83	1.32	1.03	1.57	1.67	3.55	1.27	
April		1.03	3.17	1.67	1.43	1.67	1.23	1.14	1.29	2.11	
May		1.08	1.53	2.00	.89	3.13	2.17	1.99	1.20	2.95	
June		1.95	3.48	2.33	1.03	.77	.73	.07	1.39	2.33	
July		1.27	2.92	3.07	2.22	1.00	4.04	1.20	6.37	3.48	
August		4.11	2.03	.94	.87	1.09	1.60	2.14	2.12	3.25	
September		2.82	3.27	2.42	5.17	6.06	1.99	2.54	1.62	3.83	
October		3.67	6.11	2.85	3.94	6.36	2.50	3.11	1.23	5.96	
November		1.82	3.81	3.79	1.87	2.91	3.08	3.48	3.67	1.59	
December		3.29	4.34	2.50	2.39	1.22	4.19	1.57	.93	1.44	
TOTALS		27.42	35.58	27.99	23.92	30.07	26.38	21.12	27.13	31.01	

*1881. Sotterley 400 yards N.
 Garden Wall 16ft high 51ft S*

RAINFALL AT *Beccles Sotterley Hall Gardens*

Lat. _____

Lon. _____

County of *Suffolk*

Rain Gauge, by _____

Observer *Col St J. Parne*

Octen 3.

Diameter	5										
Height	0 10										
Altitude ....	...									
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.12	1.88	1.01	2.25		3.01	1.13	2.48	1.19	2.20	
February ....	.75	.06	1.69	2.49		.87	.91	2.25	.88	1.21	
March	2.04	1.70	1.70	.31		1.58	3.14	2.47	1.65	1.49	
April	1.13	1.18	2.25	.11		.76	1.06	2.10	1.12	3.16	
May	1.47	2.73	1.16	1.21		.59	.42	.98	3.53	2.34	
June	2.31	1.22	3.13	1.26		.84	1.92	1.97	2.16	1.01	
July	4.34	3.51	1.97	2.48		3.80	.67	.64	1.60	2.60	
August	2.53	3.26	4.42	1.19		2.76	2.17	1.64	1.90	.54	
September....	.86	1.15	1.94	.65		.71	3.85	2.75	.29	3.07	
October	1.64	4.46	8.76	1.73		5.35	3.50	.68	3.02	1.44	
November....	3.70	1.98	2.05	3.68		2.87	1.52	1.30	2.73	2.89	
December ....	.56	3.03	1.32	1.83		1.64	2.62	1.61	2.35	2.20	
TOTALS . . .	23.45	26.16	31.40	19.19	<i>no</i> reply	24.78	22.91	20.87	22.42	24.15	

1891 Sotterley Church. 500 yards W
Garden Wall 11 1/2 ft high 65 ft W

RAINFALL AT *Beccles Sotterley Hall*

Lat.

Lon.

County of *Suffolk*

Capt. *Miles Banne*

Observer, *M. Allan Macdonald*

Rain Gauge, by

Octen - 3.

Diameter ..		5									
Height		0 11									
Altitude ..		...			50 T			N			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..		.44	.96	1.72	2.20	.95	4.08	1.67	.65	.79	
February ..		1.62	.57	.41	2.52	1.31	2.44	1.33	2.09	.87	
March		2.08	1.50	1.71	1.67	2.01	1.76	1.13	2.29	3.01	
April		2.22	1.57	2.37	.90	2.30	.69	2.92	2.66	1.47	
May .....		.93	3.51	2.17	2.52	1.00	2.12	2.70	1.25	1.32	
June		2.28	1.85	2.90	.70	3.85	1.67	2.19	.83	4.50	
July .....		.93	2.05	3.82	2.95	.50	.26	1.12	2.41	2.84	
August		1.21	3.19	3.73	2.62	3.87	.66	1.30	1.99	2.02	
September ..		.95	1.46	3.07	2.14	1.74	2.28	.39	1.19	2.91	
October		1.95	1.63	3.96	.92	4.17	3.19	4.16	1.50	4.95	
November ..		1.69	1.60	1.90	1.90	2.08	4.17	2.49	1.47	.98	
December ..		4.38	1.55	1.29	2.38	1.30	3.06	3.07	1.36	4.90	
TOTALS ..		20.68	21.44	29.05	23.42	25.08	26.38	24.47	19.69	30.06	

1902 Sotterley Church 500 yards N.W.
 Garden Wall 16 ft high 90 ft N
Beccles.
 1903 Sotterley Station 5 miles. N.W.

RAINFALL at Beeches Sotterley HallCounty of SuffolkObserver Captain Miles BorneRiver Basin Deben + C 3Rain Gauge, by NF3

Diameter ...	5										
Height	0 11										
Altitude ...	50 K										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.37	1.56	2.52	3.10	1.99	3.31	1.62				
February ...	2.47	1.13	1.14	.56	1.45	2.89	4.83				
March .....	.92	1.90	2.97	2.18	3.60	1.87	4.04				
April	1.99	.98	.52	2.58	.76	.90	1.89				
May	3.90	.58	.50	1.21	1.55	2.17	1.36				
June	1.88	2.55	3.35	1.50	1.50	2.04	2.40				
July	4.51	.55	2.56	3.77	2.90	5.11	.80				
August	2.53	.66	7.73	1.12	1.13	2.01	4.47				
September ...	2.06	1.78	3.00	1.77	.88	2.64	.77				
October ...	1.30	2.33	1.69	3.22	2.20	2.33	2.83				
November ...	4.37	3.64	2.92	2.08	2.85	2.63	3.20				
December ...	4.63	3.77	2.16	.89	5.74	4.49	3.71				
TOTALS ...	32.93	21.43	31.06	23.98	26.55	32.39	31.92				

1910 Hall 16 ft high 20 ft N

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	52 21 N	1 43 E	Beeches'	5 mile	NW	Sotterley	500	NW

RAINFALL at Wrentham, Sotterley HallCounty of SuffolkObserver F. R. C. Charlton Esq.River Basin Deben &c 3for mp2 miles fromSnowdon Rain Gauge, by

Diameter ...							8		5	
Height							10		10	
Altitude ...							70			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
January ...							2.30	1.43	3.53	1.68
February ...							2.29	2.01	.95	.69
March .....							.34	1.66	1.39	.07
April							2.88	2.83	1.38	1.14
May							1.62	.63	1.60	.76
June							2.54	1.14	1.83	.52
July							1.85	2.33	2.23	2.73
August							1.42	3.51	2.07	1.36
September...							.56	3.77	1.47	.31
October							2.59	2.17	1.98	3.14
November...							3.44	4.19	3.02	3.87
December...							.44	3.26	3.57	4.96
TOTALS...							22.27	31.93	25.02	21.23

1930. Trees 70' high 50 yds W.

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1926	52° 30'	1° 30'	Beechles	5 mi	N.W.	Sotterley	200 yds	N.

RAINFALL at Wrentham (Sotterley Hall)County of SuffolkObserver F. W. C. Charlton, Esq.River Basin Deben &c. - 3M. E. St. J. Barne, Esq.Type of Gauge Snowden

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....

738724/27

Diameter	5										
Height	0	10									
Altitude		40			60	40					
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.14	.73	.85	1.60	2.77	3.29	4.37	1.98	4.46		
February	2.98	.67	2.02	0.41	1.96	2.88	3.37	.90	1.00		
March	.54	1.60	1.34	1.60	.63	.46	2.31	.42	2.09		
April	2.94	3.28	.71	1.87	2.36	1.18	2.22	.64	3.01		
May	3.23	2.66	1.68	1.70	.97	1.23	3.23	2.00	0.75		
June	1.60	.38	2.28	1.00	2.21	3.11	1.09	.86	1.11		
July	4.42	2.67	.85	0.98	.90	3.92	1.58	2.32	2.37		
August	3.26	2.53	1.63	1.59	2.05	1.16	.88	1.10	4.16		
September	2.56	1.63	3.18	1.59	3.60	2.87	2.39	2.79	1.24		
October	1.07	4.37	3.42	1.59	2.38	2.32	2.30	2.88	8.55		
November	2.16	1.38	3.46	1.58	3.40	2.80	1.58	2.57	4.95		
December	1.73	.55	.70	3.29	2.26	1.62	3.73	3.04	1.72		
TOTALS	28.63	22.45	22.12	18.78	25.49	26.84	29.05	21.50	35.41	N.R.	
	D	D	D	D	D	D	D	D	D		

1931. Trees 70' high 100yds W
 1933. Trees 10' " 50 - E, 80yds. W,
 1934. Trees 70' " 70yds, 80yds, & 60yds. N, E, & W, respectively.
 1940 N.R. T. for duration.

Position of Station on reduced Ordnance Survey Map, } No. of Map..... Reference No.....
 1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge
1931			Beccles	5 miles NW	Sotterley	4 miles N.

Station No. 1373**RAINFALL** at Sotterley Hall

51

County of SUFFOLKObserver C. BRISCOE, ESQ.River Basin DEBEN - 3Type of Gauge A-110?

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....

File No. E 19575/56

Diameter ...					2 1/2	7 8/16	5"					
Height ...							1' 0"					
Altitude ...							50'					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...						3.80	1.66	2.01	2.34	4.18		
February ...						1.94	2.18	3.24	1.14	1.53		
March ...						.61	1.58	1.30	.64	1.15		
April ...						.84	.32	1.15	1.69	.64		
May ...						.83	1.38	3.34	.29	.22		
June ...						2.14	3.21	2.20	.83	1.14		
July ...							2.44	3.00	2.22	1.50	3.13	
August ...					#	3.69	3.62	3.16	2.71	1.76	3.35	
September ...						1.38	1.33	3.33	2.42	.15	3.78	
October ...						4.37	3.26	1.52	2.65	2.28	7.33	
November ...						.55	1.18	2.06	1.05	2.85	3.05	
December ...						1.49	1.14	1.90	3.06	2.86	3.38	
TOTALS ...						11.48	23.13	25.30	27.35	17.33	32.88	

1956 Cowhouse 20' 100' NW

1956 Cowhouse 20' at 60' NW, Water tower 50' at 200' SW.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference

TM 62/461852

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1956			Brampton		Sotterley	1/4 m. N

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60