

RAINFALL AT *Ravensingham Hall* [*Beccles*]

Lat. _____

Lon. _____

County of *Norfolk*

Rain Gauge, by _____

Observer *M. H. Church*

Year - 1.

N. H. Bacon Esq

Diameter										8		
Height										1 - 3		
Altitude										55		
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January										2.08		
February										1.04		
March										1.67		
April										2.97		
May										1.89		
June									[#] 2.65	.92		
July . . . . .									.57	2.95		
August									2.03	.93		
September . . .									.18	3.21		
October									2.57	1.95		
November									2.67	2.84		
December									2.24	1.71		
TOTALS										24.16		

Ravensingham Church 155 yards S.

Vinery 14 ft. high 66 ft. N.

Wall 10 " " 66 " S

" 10 " " 108 " W

" 10 " " 90 " E

RAINFALL AT *Raveningham Hall [Beccles]*

Lat. Lon. County of *Norfolk*
 Rain Gauge, by Observer *N. H. Bacon Esq*
4 Church

Jan - 1.

Diameter ..	8										
Height	1 3										
Altitude ..	...									
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.57	.56	1.06	1.75	1.52	.91	3.88	1.63	.64	.89	1.541
February ..	3.07	1.99	.56	.22	2.81	1.23	2.27	1.66	1.73	.84	1.638
March ....	.92	1.89	1.19	2.02	1.52	1.75	1.85	1.33	2.50	2.51	1.748
April	1.05	2.11	1.19	2.35	.57	1.80	.78	1.95	1.80	1.43	1.503
May	1.39	.48	3.06	1.67	1.49	1.27	2.56	2.40	1.97	.97	1.726
June	2.98	1.71	2.08	2.69	1.13	3.50	1.87	2.83	.61	3.05	2.245
July	1.51	1.05	2.63	3.18	3.26	.62	.44	1.44	3.14	2.36	1.963
August	3.72	.79	3.56	4.39	2.43	2.75	1.47	1.26	2.58	2.08	2.503
September..	.90	1.05	1.22	2.86	1.51	1.62	1.35	.23	1.84	2.66	1.524
October	1.44	2.06	1.42	3.86	1.27	4.02	2.93	3.32	2.04	4.37	2.673
November ..	1.98	2.11	1.43	1.68	2.00	1.96	4.04	2.32	1.67	1.15	2.034
December ..	2.50	4.26	1.22	1.16	2.24	1.19	3.24	2.60	1.60	4.43	2.114
TOTALS ..	24.03	20.06	20.62	27.83	21.75	22.62	26.68	22.97	22.12	26.74	23.542

Raveningham Church 300 yards S
Beccles Station 4 Mils.
1909 Corrected for wrong day

W.H.B.

RAINFALL at Laveningham Hall [Beccles]County of NorfolkObserver N. H. Bacon Esq

Church

River Basin Yare 1

Rain Gauge, by

Diameter ...	8										
Height	1.3										
Altitude ...	..			75?				60			
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.47	1.89	2.19	3.04	2.03	3.65	1.50	2.56	3.65	3.22	2.620 1093
February ...	1.59	1.45	1.16	.74	1.52	2.90	4.16	.78	.40	2.65	1.735 799
March	1.09	2.24	2.54	2.06	3.34	1.96	3.25	2.83	.70	1.69	2.170 847
April	2.44	1.02	.39	2.17	.71	.91	1.49	2.53	3.46	2.06	1.718 954
May	3.72	.84	.68	1.42	1.33	1.92	1.78	.60	.57	.80	1.366 375
June	3.19	2.09	2.70	.90	1.21	3.57	3.40	3.20	1.17	1.39	2.312 916
July	3.89	.66	2.88	2.67	2.59	4.74	.55	3.69	3.68	2.33	2.768 1025
August	2.67	.33	7.23	1.28	.47	2.25	3.76	4.04	2.02	1.59	2.564 1141
September ..	1.99	2.42	2.98	1.65	.99	.98	1.53	1.77	3.93	.55	1.879 718
October ...	1.05	2.26	1.64	3.30	2.19	1.70	2.64	2.86	2.85	3.02	2.351 1437
November ...	3.84	3.09	3.12	2.23	3.32	3.53	3.59	1.55	1.44	2.15	2.786 873
December ...	4.24	3.82	2.30	.83	5.50	3.80	4.69	1.36	3.13	3.78	3.345 1296
TOTALS ...	32.18	22.11	29.51	22.29	25.20	32.21	32.34	27.77	27.00	25.23	27.614

1913 apple tree 3 ft high 6 ft N

11234

1296

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Beccles	4 1/2	5	Laveningham	300 yds	5

RAINFALL at Beebles, Raveningham HallCounty of LincolnObserver N. H. BaconBy ChanceRiver Basin Yare - 1.

Rain Gauge, by _____

Diameter ...	8											
Height	1	3				1	0					
Altitude ...	60											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	
January ...	1.85	2.15	4.54	1.33	2.19	.90	1.59	1.56	3.50	1.80	1.93	2334
February ...	.80	.22	1.94	2.46	1.54	1.60	2.02	2.45	1.22	.68	1.26	1619
March .....	.89	.75	1.52	.94	.52	1.52	.29	2.03	1.43	.03	1.28	1120
April	2.72	1.06	2.37	.81	2.68	2.50	2.50	1.72	1.58	1.27	1.92	2113
May	1.10	.66	.51	1.47	5.23	2.11	1.90	.67	2.23	.93	3.40	2021
June	2.16	.16	1.74	.79	1.82	.68	2.49	5.28	2.01	.61	1.18	1892
July	2.65	.51	4.14	2.38	2.39	1.56	2.07	2.22	2.25	4.47	3.41	2805
August	2.00	.98	1.14	2.21	1.94	4.15	1.95	3.67	1.66	1.16	2.51	2337
September...	2.18	1.08	2.69	1.77	2.25	3.20	.55	5.19	1.46	.32	6.57	2726
October .....	.41	.64	1.15	2.82	5.15	1.66	3.10	2.39	2.29	3.60	.77	2398
November...	.54	2.12	1.31	3.03	.97	4.20	3.41	4.88	2.99	4.00	3.91	3126
December...	3.26	1.73	2.02	3.56	2.85	2.37	.97	2.44	3.48	4.60	2.06	2934
TOTALS...	20.56	12.06	25.07	23.57	29.53	26.45	22.84	34.50	26.10	23.47	30.20	27455
	3	2	3	2	2	2	2	3	2	2	2	2

1907 Record appears low.
1928.

N.H.

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
1920			Beebles	4 m	S.	Raveningham	500 yds	S.
1928			Goldsanton	3 "	S.	do	200 yds	S.

RAINFALL at Beccles (Raveningham Hall)County of NorfolkObserver N. H. Bacon, Esq.River Basin Yare - 1

Type of Gauge

Annual Average 24.6 in. based on 17 years obs. ~~un~~-weighted. Period of average 1881/1915 Ref. Survey
140752/32

Diameter	8.		5.									
Height	1.0.		1' 6"									
Altitude	60.		60'									
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.26	.99	1.02	1.69	2.78	2.87	4.09	2.19	5.54	2.13	2551	
February	2.98	.67	2.07	.57	2.09	2.78	2.83	.85	.93	1.19	1691	
March	.48	2.27	1.68	1.34	.74	.39	2.20	.46	1.96	2.79	1436	
April	3.40	3.45	(1.06)	2.89	1.95	1.26	2.25	.59	2.91	1.27	2068	
May	4.40	4.41	(1.52)	1.65	1.35	.98	3.89	2.20	.71	.10	2150	
June	2.14	.37	2.84	1.88	2.50	2.31	2.39	1.58	1.47	.62	1809	
July	5.60	2.58	1.18	1.17	.72	3.80	1.50	1.59	1.58	6.23	2577	
August	2.88	3.12	.92	2.15	1.64	1.02	1.08	.72	3.34	.79	1753	
September	3.20	2.17	3.07	1.39	3.38	2.07	2.97	2.47	.91	1.20	2286	
October	1.33	5.34	3.32	2.15	2.55	2.87	1.99	2.62	6.46	2.29	3095	
November	2.36	1.84	2.94	1.22	3.71	3.26	1.69	2.47	4.40	6.20	3009	
December	2.14	.75	.71	3.41	1.80	1.64	2.75	3.14	2.00	1.97	2032	
TOTALS	130	33.17	28.26	(22.33)	21.21	25.21	28.25	29.60	20.88	32.21	26.78	26477
	D	D	d	D	D	D	D	D	D	D	d	

1931. Np. big.

1932. h.p.

1933. Part apix may estimated

Position of Station on reduced Ordnance Survey Map, }
1 mile 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

RAINFALL at Beeches (Raveningham Hall) Station No. 1403

41

County of NorfolkObserver N. H. Bacon Esq. ^{11/11/47}River Basin Yare - 1Type of Gauge Mo (1950)Sir Nicholas Bacon (1945)Lady [Constance] Bacon (1947)St. G. Sir Edmund Bacon Ltd (1949)Annual Average 24.6 in. based on 17 years obs. un-weighted. Period of average 1881/1915 Ref. SummaryFile No. 189752/32

Diameter	5"										
Height	1' 6"										
Altitude	60'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.39	2.86	4.34	2.02	2.31	1.49	1.50	3.64	1.04	1.19	2278
February	2.17	1.01	.61	1.62	1.73	2.49	2.15	.75	1.00	2.83	1636
March	2.90	2.24	.37	.55	1.94	1.39	4.08	.57	1.09	.34	1547
April	.76	.39	.79	1.53	1.81	.74	1.32	1.13	1.50	1.68	1165
May	1.99	1.40	1.04	.79	1.85	1.48	.79	2.86 2.90	2.16	2.06	1642
June	.50	.97	1.67	.97	1.75	3.77	1.73 1.83	2.66	.41	1.94	1637
July	2.14 2.14	3.94	.91	1.46	1.04	5.22	.97	1.62 1.64	.75	3.65	2170
August	4.76	1.46	1.93	1.35	4.81	3.97	.05	3.42	.83	1.72	2430
September	.16	2.07	2.66	3.71	1.95	3.20	.60	1.41	1.94	2.96	2066
October	2.61	3.94	1.16	3.68	2.61	1.48	.53	1.46	2.72	.86	2105
November	2.82	3.49	3.03	4.31	1.46	3.76	1.76	1.19	2.77	4.30	2888
December	1.31	2.50	1.39	1.72	2.70	3.26	2.23	1.32 1.32	1.87	2.04	2034
TOTALS	24.51 24.51	26.27 26.27	19.90 19.90	23.71 23.71	26.96 26.96	32.25 32.25	17.80 17.80	22.03 22.03	18.08 18.08	25.57 25.57	25598 25598

Gauge in walled kitchen garden 120 yds to 60-70 yds. flowers & vegetables up to 2' high.

1947 June - corrected for arithmetic.

1948 May - July - December corrected for Arithmetic

Position of Station on reduced Ordnance Survey Map, }
1 mile 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.
1949			BEECHES	4 mls	S.S.E.	RAVENINGHAM	200 yds	SSW.

BRITISH RAINFALL ORGANIZATION

Station No. 1403

RAINFALL at Beccles (Raveningham Hall)

51

County of Norfolk

Observer Lt. Col. Sir Edmund Bacon Bt.

River Basin Yare-1

Type of Gauge M.O. (1950)

Annual Average 24.6 in. based on 17 years obs. wgt-weighted. Period of average 1881-1915 Ref. Survey P
25.36 " " 35 " " 1916-1950 1916-1950
File No. 180752/32

Diameter ...	5			209	272							
Height ...	1.6°											
Altitude ...	60'											
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	2.06	2.21	1.10	8.72	1.61	3.40	1.42	1.96	2.55	4.08	22.11	
February ...	3.31	1.18	1.36	1.94	1.91	1.91	2.13	2.94	0.21	1.55	18.44	
March ...	2.96	2.53	.45	2.03	1.55	.78	1.82	1.25	1.00	1.05	15.42	
April ...	3.62	.76	2.49	.28	.30	.85	.47	.93	1.33	.75	11.78	
May ...	1.64	1.21	1.01	1.54	1.91	.63	1.87	2.78	0.34	.20	131.3	
June ...	1.20	1.18	1.64	1.60	1.92	1.97	2.63	3.71	0.35	.99	171.9	
July ...	2.10	1.42	2.81	2.05	.19	2.12	2.52	2.14	0.59	2.73	186.7	
August ...	8.12	2.91	2.04	4.26	1.62	3.08	1.53	2.87	2.10	3.06	265.9	
September ...	1.84	3.01	2.67	1.51	1.27	1.29	3.11	1.96	0.09	4.29	210.4	
October ...	.45	2.36	2.08	2.16	4.45	2.85	1.30	2.01	2.39	5.57	261.2	
November ...	3.02	4.36	1.25	4.60	.93	1.29	2.12	.97	2.70	3.22	244.6	
December ...	1.52	2.54	.86	1.88	1.25	1.33	1.96	2.43	2.92	3.32	200.1	
TOTALS ...	27.34	25.67	19.76	25.57	18.91	21.50	22.88	25.95	16.57	30.81	234.96	
	d	d	d	d	d	d	d	d	d	d		

1956. Gauge moved 200° E Sept.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference TM(62)399966

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1951			Beccles	5m.	S.E.	Raveningham	250'	N.W.

Summary of Earlier Records from 10-year Sheets :

then transferred by

1916-1950, P-accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓	✓	✓ but not 3,32	✓	
	✓	✓ but not 21,23-25	✓ but not 33,36,38,40	✓	