

RAINFALL AT *Burgh Hall [Yarmouth]*

Lat. _____

Lon. _____

County of _____

Suffolk

Rain Gauge, by _____

Observer

H. P. Frederick Esq

Yare - 14.

Diameter . . .							8		8		
Height							1 - 2		1 2		
Altitude . . .							45 T		45		
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January . . .								1.58	.98	1.86	
February . . .								1.86	.96	.92	
March								1.97	1.42	.88	
April								1.67	.92	2.92	
May								1.07	2.08	2.06	
June								1.78	2.77	.62	
July . . . . .								.43	1.77	3.08	
August								2.63	1.26	.35	
September . .								2.98	.19	3.10	
October							# 3.31	.88	3.01	1.82	
November . . .							1.52	1.14	2.93	2.21	
December . . .							2.21	1.22	2.07	2.00	
TOTALS								19.11	20.36	21.83	

Bradwell Church 1/2 mile

House 25 ft high 60 ft

Trees 40 " " 60 "

S. S. E

S. W.

N

N + S

RAINFALL AT Burgh Hall [Yarmouth]

Lat.

Lon.

County of Stafford

Rain Gauge, by

Observer H.P. Frederick Esq

Year - 44.

Diameter ..	8											
Height	12	0.6										
Altitude ..	451						40					
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	2.22	.55	.94	1.32	1.69	.86	2.83	1.31	.55	.67	1.394	
February ..	2.38	1.14	.48	.26	2.34	1.07	2.13	1.40	1.88	.77	1.385	
March	1.03	1.65	1.21	1.74	1.46	1.51	1.44	1.11	2.33	2.32	1.580	
April .....	.81	2.06	1.12	1.98	.77	1.58	.52	2.84	2.54	1.43	1.565	
May	1.45	.85	2.53	1.72	1.94	1.05	2.19	2.90	1.73	1.18	1.754	
June	2.41	1.33	2.58	2.00	.59	3.22	2.00	1.59	.67	2.07	1.846	
July	1.52	1.66	2.25	3.22	1.70	.56	.31	1.17	2.57	2.44	1.740	
August	3.64	.78	4.90	3.78	2.44	5.17	2.63	1.00	3.21	1.76	2.931	
September..	.92	.83	1.41	3.17	1.19	1.53	1.17	.36	1.85	1.84	1.427	
October	1.75	2.00	1.19	3.84	1.09	4.21	3.12	3.70	1.76	3.69	2.635	
November ..	1.48	2.38	.91	1.38	1.54	1.72	4.23	2.54	1.45	1.34	1.897	
December ..	2.14	4.18	1.84	1.11	2.28	1.05	5.24	2.55	1.43	4.44	2.626	
TOTALS ..	21.75	19.41	21.36	25.52	19.03	23.53	28.81	22.47	21.97	23.95	22.780	

1900 Bradwell Church $\frac{3}{4}$ mile S.S.E

House 25 ft high 60 ft N

Trees 40 " " 60 to 105 ft W + S

1901 January 1st Gauge moved 175 yards N

1903 Belton Station 2 miles SW

1905 Foston Station $1\frac{1}{4}$ miles NE

1906 Oct 15 Gauge moved 75 yards SW

1908 New 40 ft high 40 yards E wet open country

RAINFALL at Bugh Hall [Yarmouth]County of SuffolkObserver H. P. Frederick EsqRiver Basin Yare + C

Rain Gauge, by

Diameter ...	8										
Height	6										
Altitude ...	45 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.54	1.84	1.97	2.20	2.28	3.05	1.61	2.38	2.38	3.21	
February ...	2.11	1.40	1.71	.66	1.39	2.76	3.23	1.20	.90	2.26	
March .....	.90	1.98	2.41	2.41	3.58	1.74	2.60	2.85	.83	1.77	
April	1.82	1.14	.35	2.30	.74	.96	2.03	2.22	2.80	1.43	
May	2.66	.96	.70	1.43	1.54	1.96	2.27	.49	.68	.87	
June	3.05	2.09	2.68	.93	1.83	3.17	3.09	2.69	.96	1.55	
July	3.15	.60	2.98	2.78	2.74	6.04	1.06	4.18	4.16	2.71	
August	1.71	.50	8.14	1.65	.75	4.01	2.51	4.17	2.11	2.23	
September ..	2.12	1.97	2.91	1.47	1.36	1.87	1.83	1.53	4.32	1.32	
October ...	1.45	2.02	1.97	3.10	2.13	2.29	2.89	3.24	2.96	3.13	
November ..	4.30	2.91	2.89	2.17	3.32	2.92	2.91	1.62	1.43	1.83	
December ...	3.96	3.72	2.00	.72	5.39	3.83	2.62	1.12	3.28	3.58	
TOTALS ...	29.77	21.13	30.71	21.82	27.05	34.60	29.65	27.71	26.81	25.89	

Notes 40 ft high 40 gals E all other directions open.

Date.	Lat. N.	Long. E	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	52.35.30	1.40.10	Folkestone N	1 1/2 miles	E	Bradwell	3/4 mile	SE

RAINFALL at Yarmouth Burgh HallCounty of SuffolkObserver H. P. Frederick Esq.River Basin Yare & C 41921 Snowdon Rain Gauge, by Howard Wilson

Diameter ...	8	5									
Height	6	10									
Altitude ...	45				40						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930
January ...	2.20	1.42	4.37	1.43	1.85	1.00	2.32	1.61	2.84	1.46	1.64
February ...	.61	.24	2.17	3.35	1.51	1.96	2.17	2.01	1.35	.64	1.00
March	1.00	.98	1.56	1.17	.44	1.71	.22	2.12	1.30	.07	1.21
April	3.24	1.17	2.46	.65	2.09	2.22	2.51	1.68	1.56	1.12	1.42
May	1.88	.74	.49	1.35	4.41	2.16	1.52	.65	1.74	.95	2.77
June	2.08	.65	1.84	.86	1.66	.81	2.61	5.20	2.19	.47	.90
July	3.11	.38	4.30	1.90	2.95	1.40	1.97	2.11	1.87	3.40	3.78
August	1.86	1.41	1.18	2.37	2.02	2.77	1.93	2.87	1.60	1.17	2.49
September...	1.92	1.48	2.97	1.49	2.71	3.43	1.00	5.05	1.91	.32	6.61
October .....	.46	.92	1.09	3.19	4.48	1.63	3.02	2.01	2.35	2.79	1.17
November...	1.02	2.08	1.74	2.85	1.51	4.12	2.98	4.41	2.18	3.29	3.92
December...	3.23	1.95	1.74	2.24	2.43	2.43	.85	2.00	2.87	4.18	2.02
TOTALS...	22.71	13.42	25.91	22.85	28.06	25.64	23.10	31.72	24.26	19.86	28.93
	D	D	D	D	D	D	D	D	D	D	D

1920. Trees 40 ft. high 120 yds E. Open country on other sides.

1921 Gauge moved 31-XII-20. 2 ft 3 in.

1930 Trees about 40 ft high 40 yds E.

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

No. of Map

Reference No.

Date.	Lat. N.	Long. E	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	55° 34' 3"	1° 41' 5"	Sorbston (None)	1 3/4 m	E	Bradwell	3/4	SE.

RAINFALL at Yarmouth (Burgh Hall)County of SuffolkObserver H. P. Frederick, Esq.River Basin Yare & C - 4Type of Gauge Snowdon

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

Diameter	5.										
Height	1.0.										
Altitude	40.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.31	.82	1.05	1.93	3.15	3.15	4.14	2.29	5.89	2.30	27.02
February	2.45	.72	1.82	.42	2.26	3.50	3.55	.87	0.97	1.20	17.76
March	.34	1.98	1.88	1.67	.74	.69	2.44	.62	2.23	3.30	15.89
April	3.32	2.42	1.06	2.36	2.53	1.63	2.25	.77	2.69	1.88	20.91
May	4.01	3.21	1.87	1.34	1.59	.75	2.61	2.08	0.99	.23	18.68
June	1.93	.39	3.06	1.52	2.81	3.30	.83	.72	1.43	.73	16.72
July	3.78	2.78	2.39	2.66	1.20	3.77	2.37	2.37	1.55	6.33	29.20
August	3.60	2.34	1.13	1.98	1.83	1.32	.33	.51	3.98	.99	18.01
September	1.86	1.99	4.44	1.67	3.59	2.88	3.36	2.72	1.43	1.10	24.74
October	1.25	4.70	4.01	1.97	2.86	3.10	2.25	3.27	8.22	2.58	34.21
November	2.34	1.81	3.66	2.05	3.94	3.39	2.27	2.80	4.78	7.29	34.23
December	1.77	.59	0.75	4.42	2.27	1.81	3.85	3.79	2.43	3.12	24.80
TOTALS	23.96	23.75	26.82	23.99	28.77	29.29	30.25	22.81	36.59	31.05	282.18
	D	D	D	D	D	D	D	D	D	D	

1931. Trees abt. 40' high 40 yds E. Open ground on SW.

1934 Trees 40' high 100' N.

" 20' " 80' E.

1940 Trees 45' high 100' N.

" 20' high 80' E

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
1931			Gorleston N	1 3/4	E	Bradwell.	3/4 mi.	S.E.

RAINFALL at

Yarmouth (Bungh. Hall)

Station No. 1386

41

County of

Suffolk

Observer

H. P. Jordan Esq. deceased.

River Basin

Yare C-4

Type of Gauge

Snowdon

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

File No.

Diameter	5"										
Height	1' 0"										
Altitude	40'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.13										
February	2.52										
March	3.27										
April	1.13										
May	2.51										
June	.78										
July	2.06										
August	5.26										
September	.54										
October	3.74										
November	2.87										
December	1.60										
TOTALS	28.41										

1941. Truss 45' high 180' N. Truss 80' high 30' E Open ground W 2 S.
 1942. Stn. T. on death of observer.

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.
1941			Gorleston N.	1 3/4 m.	E	Bradwell	1/2 m.	S.E.

BRITISH RAINFALL ORGANIZATION