

Rainfall at Barningham Thaxted  
Suffolk

Jas. Dison

N.Y.G.

12 $\frac{1}{4}$  68

Diameter of Gauge, 8 in.

Height above Ground, 1 ft. 6 in.

Above Mean Sea Level, ..... ft.

Table - 5.

YEAR -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January -									1.96	2.60	1.92
February -									3.22	1.63	.87
March -									2.05	1.21	1.98
April -									1.08	2.48	1.00
May -									1.83	2.76	.52
June -									2.18	.50	.96
July -									2.91	5.22	?
August -									2.90	.96	1.04
September -									2.70	2.24	1.20
October -									.37	1.98	2.06
November -									**85	2.89	.50
December -									.53	2.07	2.40
TOTALS -									26.16	24.48	17.05
											22.21

But annual income of the large family has been  
over



Poplars

09

1868 July 9 whether no rain fell, or that it was  
not measured

House

## RAINFALL AT Ipswich Barningham

Lat..... Lon..... County of... Suffolk

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

June - 5.

Diameter.....	8										
Height .....	10										
Altitude .....											
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	.74	63	2.17	1.80	1.00	1.68	1.56	2.36	1.50	2.01	1545
February.....	.41	72	.53	1.20	.58	.97	3.05	2.41	1.25	2.48	1360
March.....	1.32	1.63	2.25	1.50	.96	2.0	2.13	2.20	1.08	.58	1385
April.....	.62	3.23	1.67	1.00	.66	1.03	1.75	1.30	.83	1.95	1404
May.....	.31	.97	1.76	1.01	.80	1.60	.41	.94	2.90	2.50	1320
June.....	.71	2.84	1.66	1.82	1.43	2.85	2.18	.70	1.20	3.23	1862
July.....	2.29	2.77	5.50	1.67	1.24	6.38	1.20	3.25	2.68	4.52	3.150
August.....	1.48	3.38	2.36	1.79	1.32	.53	1.70	1.92	2.38	3.65	1751
September.....	1.64	3.71	1.86	2.61	3.51	1.80	4.66	1.49	2.12	3.20	2.660
October.....	2.25	1.35	2.56	2.47	1.67	2.93	.82	1.10	.82	.40	1634
November.....	.67	1.71	3.07	1.43	2.15	5.36	2.40	2.35	5.10	1.83	2.604
December.....	3.26	1.05	2.50	.53	1.98	.33	3.04	2.08	1.63	.56	1696
TOTALS.....	15.70	20.99	27.89	18.83	17.30	25.66	24.90	22.10	23.49	26.91	33.344

C. C. C.:

RAINFALL AT *Barningham, Suffolk* **80**

Lat.

Long.

County of

*Suffolk*

Rain Gauge, by

Observer

*W Lingwood, Esq.*

Area - 5.

Diameter .....	8										
Height .....	10	1.	-								
Altitude .....	25?								136 T		
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January.....	.22	.94	1.44	1.50	1.59	2.10	1.76	1.26	1.18	.63	1.261
February.....	1.67	2.76	1.57	2.91	.75	2.13	.64	.47	1.85	1.66	1.641
March.....	.86	1.31	1.43	1.14	1.00	.94	1.12	1.01	2.94	1.02	1.277
April.....	1.40	1.58	2.57	.94	.92	1.10	1.44	1.42	1.38	2.16	1.491
May.....	.94	.86	1.65	.95	1.05	3.88	2.56	1.69	.81	3.32	1.771
June.....	1.42	1.69	2.71	3.13	.32	1.06	.64	.15	1.90	1.59	1.461
July.....	4.10	1.65	4.24	4.16	1.80	.39	3.44	.94	5.43	1.82	2.794
August.....	1.92	4.92	2.84	.55	1.18	1.05	1.45	1.54	2.77	2.24	1.996
September.....	4.25	1.97	2.40	2.40	2.98	4.58	1.33	1.99	1.66	2.91	2.645
October.....	1.00	2.80	5.04	3.53	2.03	4.00	2.87	2.55	1.40	3.57	3.179
November.....	1.08	1.22	2.80	2.92	1.22	3.33	2.38	1.90	3.02	1.40	2.127
December.....	1.84	2.88	3.41	2.12	3.31	1.12	2.52	1.92	1.48	1.33	2.193
TOTALS .....	23.70	24.58	31.60	26.25	18.15	25.66	22.11	16.84	25.82	23.65	23.836

# RAINFALL AT Ixworth Barumgham

Lat.

Long.

County of

Suffolk

Rain Gauge, by

Ordnr - 5.

Observer W Lingwood Esq  
Mig A K Lingwood (1892)

Diameter ....	8		12								
Height .....	10										
Altitude ....	1367										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....	1.90	1.81	.88	1.63	1.35	2.78	1.20	1.70	1.03	2.10	1.628
February .....	.85	.04	2.41	2.47	1.27	.16	.82	2.02	.98	1.14	1.210
March .....	2.52	1.71	1.50	.21	.72	1.24	2.64	2.08	1.74	1.37	1.573
April .....	.68	.65	1.45	.04	1.26	1.01	.74	2.00	1.10	2.17	1.112
May .....	1.63	1.96	1.35	1.07	2.48	.41	.61	.82	2.84	2.23	1.540
June .....	2.22	.90	3.37	.59	2.07	.67	2.46	2.47	2.73	.96	1.844
July .....	2.88	3.75	3.24	1.90	2.77	3.43	.60	.18	1.05	1.26	2.106
August .....	2.42	3.10	2.33	1.79	2.00	3.22	2.18	2.07	1.33	.93	2.137
September .....	.72	1.23	3.64	.89	.45	.60	2.96	1.92	.15	2.61	1.517
October .....	1.05	3.52	5.72	2.03	1.90	2.08	2.69	.85	1.59	1.91	2.337
November .....	3.08	1.60	1.54	2.90	2.72	2.18	1.50	1.20	2.02	2.73	2.147
December .....	.80	2.69	1.09	1.47	2.00	1.77	2.36	1.54	2.17	1.46	1.735
TOTALS .....	20.78	22.96	28.52	16.99	20.09	19.55	20.76	18.88	18.73	20.89	(20.905)

Aug + Dec 1894 estimated from Walsham-le-Wilts

## RAINFALL AT Stowth Birmingham, The Beches M.

Lat. .... Lon. .... County of Suffolk

Glaisher Rain Gauge, by Observer Mif at Lingwood

House - 5,

Diameter ..	8										
Height ....	10										
Altitude ..	136										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.47	.32	1.09	1.71	1.56	.66	3.44	1.33	.73	.72	14.03
February ..	2.15	.72	.66	.15	2.11	.84	2.28	1.22	1.70	.42	12.25
March ....	.85	1.41	1.35	1.16	1.20	1.77	1.75	1.25	1.63	2.19	14.56
April .....	1.55	2.20	.98	1.46	.85	1.75	.70	3.01	2.70	1.28	16.48
May .....	1.22	1.09	2.41	1.99	2.04	1.61	1.18	1.84	1.36	1.10	15.84
June .....	3.10	1.35	2.76	2.32	.66	2.79	2.65	2.80	.76	2.94	22.13
July .....	1.70	1.06	1.75	4.45	2.37	.52	1.10	1.65	3.33	2.50	20.43
August .....	2.77	.60	3.69	3.82	1.63	2.04	.75	.93	3.98	1.86	22.07
September..	.62	1.11	.61	2.96	1.30	2.26	.71	.53	1.92	1.77	13.79
October....	1.69	1.84	1.15	4.37	1.00	2.35	3.78	2.11	1.26	3.09	22.64
November ..	2.08	1.47	1.17	1.43	1.30	1.96	3.42	2.97	1.41	.98	18.19
December ..	2.33	2.80	1.15	1.52	.84	.88	1.84	2.87	1.69	3.85	19.77
TOTALS ..	22.53	15.97	18.77	27.34	16.86	19.43	23.60	22.51	22.47	22.70	21.218 SL

1903 Birmingham Church 100 yards NE

Helford Bridge Station 7 1/2 mile N

1906 Church Tower 60 ft high 100 yards NE

House 35 ~ 100 S

T. Inspected 12.11.10 bed Glaisher quite sound and well exposed in open meadow. Read monthly.

10 1396

RAINFALL at Bannington & BeachesCounty of SuffolkObserver M. F. A. T. LongwoodRiver Basin Course 5

Rain Gauge, by \_\_\_\_\_

Diameter ...	8										
Height .....	1.0	0.9									
Altitude ...	136										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.26	1.46	2.73	2.28	1.48	2.77	1.41	1.85	2.17	1.93	736
February ...	1.66	1.32	1.03	.63	1.58	2.29	4.43	.58	.85	2.36	822
March .....	.75	2.37	2.42	1.44	3.92	1.06	3.26	2.26	.64	2.15	831
April .....	1.84	1.06	.41	1.84	.77	.84	1.94	1.60	3.08	2.46	907
May .....	1.94	1.46	.87	1.58	1.07	1.40	2.28	.77	1.93	.20	518
June .....	1.28	3.83	2.10	1.34	3.32	1.68	2.32	1.34	1.30	1.55	651
July .....	3.13	.81	2.91	1.32	2.37	3.77	1.71	3.54	3.92	2.89	1206
August.....	2.89	.66	8.12	1.07	.72	2.19	2.99	2.94	1.39	2.11	943
September ..	1.12	1.58	2.51	1.24	.83	1.03	1.29	2.02	4.53	.62	846
October ...	1.27	2.43	1.53	3.00	1.83	1.13	2.58	3.02	2.89	1.36	935
November ..	2.60	3.39	2.60	2.04	2.59	1.88	2.77	1.85	2.16	2.02	880
December ...	3.70	3.27	2.70	.46	5.00	3.33	2.64	.91	2.95	3.73	1023
TOTALS ...	22.94	23.64	29.93	18.24	25.48	23.37	29.62	22.68	27.81	23.37	W5298

1910 Not plotted  
 Church Town 60 ft high 100 yds N E  
 House 100' S

+ Inspected

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Ghelford Pondige	7 miles	N	Bannington	100 yds	N E

## RAINFALL at Barlingham The Beeches.

County of Suffolk

Observer Miss Ada. K. Lingwood

River Basin Ouse — 5

Glaisher Rain Gauge, by  
M.O. (1928)

Diameter ...	8									5	
Height .....	9										
Altitude ...	136										
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	AVERAGE 1230
January ...	1.58	1.54	3.26	1.64	(2.00)	1.95	1.36	1.70	3.36	1.77	1.58
February ...	77	.55	1.65	2.78	.51	1.88	1.69	1.91	1.16	.43	.62
March ..... 3	1.66	1.04	1.35	'95	(.87)	1.36	(50)	1.63	1.50	.08	.90
April..... 3	74	1.22	1.56	1.04	(2.28)	2.40	2.64	2.19	1.38	.92	1.91
May .....	90	1.17	1.14	1.07	4.00	2.33	1.40	34	1.74	1.11	3.21
June .....	1.81	.26	1.16	.52	2.43	.45	3.94	4.04	2.38	.78	.56
July .....	2.95	.15	3.77	2.37	1.98	1.02	1.74	2.97	2.71	2.03	4.46
August .....	1.49	1.67	2.61	3.22	2.51	2.23	1.68	3.34	2.17	1.15	2.59
September...	1.96	1.36	2.98	1.90	4.22	3.30	1.34	3.44	.32	1.20	4.88
October.....	47	1.17	63	3.31	4.25	2.15	2.90	2.29	2.44	2.67	.87
November...	69	1.42	1.24	1.94	1.79	2.35	3.25	2.74	2.05	3.19	3.83
December... 2	45	1.43	1.82	2.12	1.97	1.13	.75	1.80	2.78	4.48	2.00
TOTALS...	20.53	12.98	23.17	22.86	(28.51)	21.55	22.69	28.39	23.99	19.81	27.41
						28.19					25238
					n.p.	n.p.	n.p.				

1920. Church Lane. 60ft. high 100 yds. N.E. above 400 ft. in 1916. 58  
Home

1924. Not printed, poor record. Jan, March &amp; part April estd

1925. Tree 75 yds. W. Records low &amp; not published (f. 697600/26)

1926. Low not printed \* a little rain fell one day in early part of month.

1928. Unprinted June see green tree. New g. in use 24/6/28

Bleasdale Tow at 60 ft. high, 35 yds. N.N.E.

Tree " 50 " 20 " 45 "

Kaurie " 25 " 11 " 45 "

" 35 " 18 "

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	Parish Church.	Distance from gauge	Direction
1920			Leighbridge	7 mi	N.	Barlingham	100 yds.	N.E.

## RAINFALL at Barningham (The Beeches)

County of Suffolk

Observer Miss A. K. Lingwood

River Basin Ouse - S.

Type of Gauge M.O. Glaister (1939) No 190

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

Ref.

697609/26

Diameter	5.											
Height	0.9.											
Altitude	136.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.72	.71	.99	1.42	2.83	2.70	3.73	2.36	5.10	1.35	22.91	
February	2.58	.58	2.12	.31	2.35	2.60	2.95	.90	0.88	1.15	16.42	
March	2.2	1.33	1.96	1.79	.61	.40	3.89	.61	1.95	3.19	15.95	
April	3.88	2.67	1.11	2.64	2.93	1.32	2.66	.47	2.10	1.14	20.92	
May	2.62	3.79	1.74	1.09	.72	.79	2.53	2.05	0.84	1.65	17.82	
June	1.33	.50	2.29	1.92	3.93	4.01	2.82	1.64	1.79	.42	20.15	
July	3.65	2.91	1.51	1.00	.62	3.83	1.57	.90	1.55	3.40	20.94	
August	5.09	2.02	.95	1.28	1.08	1.00	1.59	1.38	2.66	.33	17.38	
September	1.65	1.63	2.54	1.39	3.73	2.02	1.60	2.31	1.05	.49	18.41	
October	.85	3.68	2.21	1.06	2.24	1.57	1.50	2.47	4.55	2.14	22.27	
November	1.78	1.29	1.71	1.10	3.31	2.67	1.66	2.16	3.77	5.32	24.77	
December	1.04	.57	.44	3.56	2.07	1.58	2.95	2.49	1.40	1.96	18.05	
TOTALS	26.41	21.68	19.57	18.55	26.42	23.49	28.95	19.74	27.64	22.54	235.99	

1931. Church tower 60' high 35 yds NNE

Tree 50' " 20 yds W

House 25' " 35 yds S

Tree 15' " 11 yds E

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 from gauge	Direction	Parish Church.	Distance from gauge	Direction
1931 from map			Thetford Bridge Barnham	7 miles 6 $\frac{2}{3}$ m	N WNW	Barningham	35 yds	N

Station No. 1396

RAINFALL at Barningham (The Beach)

41

County of ... Suffolk

Observer

Mrs A.K. Langwood

River Basin ... Orwell - 5

Type of Gauge ... M.O.

Annual Average 22.6 in. based on years obs. un-weighted. Period of average

Ref.

File No. 697600/26

Diameter	5"		187	880							
Height	0' 9"										
Altitude	136'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.68	2.88	3.87	1.89	2.10	1.22	1.38	3.80	.77	1.87	2116
February	2.05	.95	.83	1.18	1.77	1.59	1.19	.80	.90	3.34	1460
March	3.21	1.73	.56	.39	1.46	1.26	3.36	.65	.81	1.42	1385
April	.96	.70	.81	1.40	1.58	.98	1.30	1.14	1.57	1.85	1229
May	2.12	2.21	1.23	1.58	2.34	1.21	.38	2.15	1.99	2.04	1725
June	.62	.66	1.83	.60	2.07	2.95	2.65	2.38	1.03	1.80	1659
July	1.19	3.88	1.15	2.80	1.10	6.51	1.67	2.16	1.33	2.36	2385
August	4.46	1.92	2.10	1.11	3.41	4.04	.26	3.57	1.73	1.92	2432
September	.38	1.65	1.92	4.99	2.51	2.29	.87	1.81	.79	2.40	1901
October	(1.80)	4.03	1.50	3.23	1.92	1.00	.20	1.63	3.11	.62	1904
November	2.09	2.65	1.77	3.94	.67	2.92	1.31	1.67	2.04	4.16	2322
December	1.30	2.62	1.58	1.12	2.71	2.47	2.58	1.27	2.10	1.66	1941
TOTALS	21.86	25.88	19.15	24.23	23.64	28.44	17.15	22.23	19.17	24.44	22459

1941 Oct. estd. from nearby stns. 0ft. ill.

1941. Church Tower 60' high 40yds N.E. tree 25' high 15yds N.  
House 25" " 30" S. tree 50" " 22" W.

\* Used in General Tables. Origin unknown

00044

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 from gauge	Direction	Parish Church.	Distance from gauge	Direction
1941.			Ifford Bolge	7m.	N.	Barningham	40yds.	N.N.E.

Station No. 1396 T

## RAINFALL at BARNSTAPLE [THE BEECHES]

County of SUFFOLK

Observer Miss A.K. Lingwood

River Basin. OUSE - 5

Type of Gauge. M.O.

Annual Average 22.6 in. based on..... years obs. un-weighted. Period of average 1916-1950 Ref. 23.31 " " 95 " 1916-1950 File No. 697600/26 P

Diameter	5"											Means
Height	0.9'											
Altitude	136'											
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960		
January	211	219	88									
February	2.83	88	95									
March	3.54	3.01	55									
April	3.64	1.17	194									
May	1.86	1.42	1.78									
June	.90	2.00	2.88									
July	2.17	.67	3.13									
August	3.58	2.96	2.00									
September	2.44	2.17	1.28									
October	7	2.39	2.77									
November	3.34	3.79	1.45									
December	1.56	2.03	.76									
TOTALS	28.57	24.68	20.37									

1951 CHURCH TOWER 60'-48' NNE: TREE 25'-15' N: HOUSE 25'-30' S:  
TREE 50' -22' NW.

DEC 53 TERMINATED - CROSSED 11.

Used in Johnstable origin unknown.

(Bk of averages)

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference T 145219 677609

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1951			TWYFORD BE	1m	N	BARNSTAPLE	40°	NNE

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - accepted

Record D. or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓ A.P. 10 D. 13, 15, 18 - 10, 12, 14, 16, 17	✓ A.P. 24-26 -	✓	✓	-