

# RAINFALL AT

Yarmouth Ormesby St Michael

Lat.

Lon.

County of

Norfolk

Rain Gauge, by

Observer

Joseph Wankley Esq  
B Scrimgeour

Area - 2.

Diameter ..		8										
Height ....		10										
Altitude ..		21 ft										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..		.54	1.29	1.61	1.71	.93	3.82	1.41	.86	1.16		
February ..		1.43	.80	.43	3.01	1.34	2.05	1.84	1.77	.79		
March ....		1.79	1.44	1.40	1.58	1.59	1.73	1.38	2.46	2.27		
April .....		2.36	1.22	2.00	1.08	2.02	.84	2.40	2.54	1.68		
May .....		.75	3.74	1.64	2.06	1.31	3.19	2.52	1.37	1.20		
June .....	2.92	2.05	1.97	1.72	.85	3.06	2.87	2.30	.94	1.87		
July .....	1.29	.94	2.10	3.18	1.70	1.10	.30	1.09	2.58	3.34		
August ....	4.27	.98	2.87	2.83	2.97	4.01	1.83	1.46	2.36	1.73		
September..	1.22	1.06	1.06	2.67	1.93	1.94	1.23	.32	2.11	2.63		
October....	2.00	1.91	1.36	4.12	1.34	4.28	3.02	3.28	2.16	3.28		
November..	1.79	2.78	1.56	1.88	2.19	2.62	4.22	2.61	2.18	1.59		
December..	2.72	3.73	1.43	.98	2.16	1.12	4.60	2.47	1.55	4.91		
TOTALS ..		20.32	20.84	24.46	22.58	25.02	30.00	23.08	22.88	26.45		

1906 Little Ormesby Church 1237 yards ESE  
 Great " Station 2 miles ESE  
 Fir trees up hill 53 yards S + E



RAINFALL at *Yarmouth Ormesby St. Michael*County of *Hampshire*Observer *G. Yarmouth W.C.*River Basin *Aure - 2**J. Hawkesley C.F.*  
*G. A. Maitland (20)**Snowdon* Rain Gauge, by *Casella*.

No 8065

Sound &amp; correct 4/16.

(1929) H.A.C. Survey  
according to standard

Diameter ...	8												
Height .....	1	0											
Altitude ...	21												
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	<del>1930</del>		
January ...	2.32	1.97	4.75	1.79	2.15	1.21	2.37	2.16	3.14	1.51	1.61	1.61	Totals, 24.98
February ...	.85	.43	2.84	3.01	1.61	2.07	1.91	2.02	1.53	.35	.75	.75	17.37
March .....	1.18	1.10	1.67	1.19	.57	1.79	.37	1.80	1.29	.09	1.59	1.59	12.64
April .....	3.16	1.46	2.36	.75	1.78	2.47	2.54	1.56	1.26	1.14	1.35	1.35	19.83
May .....	1.13	1.42	.72	1.15	3.83	1.60	1.04	.73	2.21	1.04	2.72	2.72	17.59
June .....	1.96	.48	1.50	.88	1.58	.92	2.99	4.80	2.10	1.48	1.43	1.43	20.12
July .....	2.84	.53	5.52	1.67	4.15	1.40	2.28	2.32	1.65	3.94	3.87	3.87	30.17
August .....	1.51	1.79	1.66	2.62	2.44	2.31	2.20	3.02	1.83	1.16	3.13	3.13	23.67
September...	2.12	1.30	3.26	1.25	2.67	3.50	1.13	3.49	1.33	.47	6.13	6.13	26.65
October .....	.69	1.49	1.35	3.09	4.69	1.84	2.94	2.62	2.34	2.85	1.28	1.28	25.18
November...	.71	3.32	2.35	3.32	1.71	4.36	2.69	5.11	2.49	3.31	3.61	3.61	32.98
December...	3.14	2.36	2.51	3.17	2.90	2.91	1.02	2.17	2.35	4.09	1.88	1.88	22.50
TOTALS...	21.61	17.65	30.49	23.89	30.08	26.38	23.48	31.80	23.52	21.43	29.35	29.35	177.68
	D	D	D	D	D	D	D	D	D	D	D	D	444

1920. for trees 29 ft. high 53 yds. S.E.

1926 Inspected 2/10/26 house in enclosed space on top of a raised embankment  
a few yds from the watercourse tank. Reservoir on N side for a considerable  
distance E. W. Bank of river on N side but angle of elevation less than 5°  
in all directions. Observed at 9 am about time all year (224028/26).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
	52° 41'							
	50° 40'	1° 39'	Ormesby.	2 mi	ESE.	Ormesby St. Michael	1873 yds.	ESE.



RAINFALL at Yarmouth (Ormesby St. Michael)County of NorfolkObserver Gt. Yarmouth W.W. Co.River Basin Yare - Bure & C. - 2Type of Gauge MO.Annual Average 25.2 in. based on 23 years obs. ~~un~~ weighted. Period of average 1881/1905 Ref. Source

724028/26

Diameter	8.											
Height	1.0.											
Altitude	22.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals	Means
January	2.53	.71	.90	1.32	2.62	2.60	3.49	1.98	4.77	1.15	22.07	
February	2.57	.56	1.49	.46	1.70	2.98	2.73	.81	.40	.84	15.04	
March	.40	1.73	1.79	1.23	.46	.58	2.07	.41	2.02	2.82	13.51	
April	2.77	2.26	.89	2.01	2.09	1.43	2.13	.68	2.67	1.44	18.37	
May	4.03	3.29	1.91	1.42	1.40	.60	1.61	1.61	.87	.26	17.00	
June	1.72	.21	3.17	1.42	2.26	3.12	.61	.52	1.28	.49	14.80	
July	3.96	2.45	1.78	.78	1.19	3.21	1.67	1.88	1.66	3.36	21.94	
August	3.09	2.90	1.23	2.44	1.30	1.28	.42	.59	2.04	1.19	16.48	
September	1.87	2.05	3.05	1.83	2.28	2.55	2.84	1.43	1.33	.99	20.12	
October	1.24	4.15	2.91	2.01	2.55	2.16	1.82	2.52	6.21	2.80	28.37	
November	2.36	1.61	3.36	1.70	3.11	2.72	2.41	1.97	4.01	6.32	29.57	
December	1.68	.51	.81	3.20	1.59	1.47	3.49	3.09	2.20	2.45	20.49	
TOTALS	28.22	22.43	23.29	19.82	22.55	24.70	23.29	17.49	24.96	24.11	237.86	60.
	D	D	D	D	D	D	D	D	D	D	D	147

1931. Fir trees 24' 6" high 53 yds S + 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			Great Ormesby	2 miles	ESE	Ormesby St. Michael	1373 yds	ESE

Station No. 1429  
**RAINFALL** at Yarmouth (Ormesby St. Michael) **41**  
 County of Norfolk Observer Gt Yarmouth W.W.C.  
 River Basin Yare - Bure & C-2  
 Type of Gauge M.O.

Annual Average 26.2 in. based on 22 years obs. un-weighted. Period of average 1881/1915 Ref. Survey

File No. 724023/26

Diameter	8"			215	823							
Height	1' 0"											
Altitude	22'											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	1.49	3.10	3.82	2.29	2.24	1.56	1.42	3.90	1.04	1.82		Totals 21.88
February	2.00	.56	.73	1.91	1.59	3.75	2.00	.76	.91	2.89		17.10
March	2.71	2.12	.51	.70	2.12	.79	3.83	.67	1.36	.33		15.14
April	.89	.65	.76	1.85	2.59	.73	1.89	.91	1.64	1.75		13.66
May	2.04	2.22	1.16	1.27	2.09	1.15	.85	2.96	2.06	2.27		18.07
June	1.08	1.25	1.17	1.51	2.09	2.55	1.27	2.75	.31	2.34		16.32
July	2.65	3.41	.46	1.52	1.18	5.68	1.20	2.07	.90	3.40		22.47
August	3.69	1.61	1.73	1.07	3.50	4.48	.30	2.69	1.60	2.46		23.13
September	.30	1.72	2.98	3.08	1.36	2.62	.81	1.52	3.54	3.17		21.10
October	2.85	3.63	1.21	3.49	2.22	1.32	.32	1.51	3.62	1.21		21.38
November	2.27	3.46	3.62	4.64	1.52	3.59	1.63	.76	2.99	4.82		29.30
December	1.10	2.68	1.63	1.79	3.03	2.98	1.94	1.53	1.67	2.85		21.20
TOTALS	23.07	26.41	19.78	25.12	25.53	31.20	17.46	22.03	21.64	28.51	300.75	140.75

1941 Fur trees 24.6" high 53 yds S 2 E.

Installed 12.11.43 by Mr. W. A. M. S. S. a small round 53" x 37", a few feet above surrounding flat country. Gauge (No. 8045 Casella Standard) in good condition, set in drain-pipe as recommended in form. No glass bottle in use, measure flask bottomed. Gauge & description sent & shown set in enclosure surrounded by iron railings. No obstructions.

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			Gt Ormesby	2 m.	ESE	Ormesby St. Michael	137 yds	ESE

BRITISH RAINFALL ORGANIZATION

Station No. 1429RAINFALL at Yarmouth (Ormesby St. Michael)

51

County of NorfolkObserver St. Yarmouth W.W. Co.River Basin Yare - Bure & C-2Type of Gauge M.O.Annual Average 26.2 in. based on 23 years obs. un-weighted. Period of average 1881-1915 Ref. Survey  
25-12 " " 37 " " Wiltshire 1916-57 " " 1916-52 22.402826File No. 22.402826

Diameter ...	8"			2 1/5	823							
Height ...	1' 0"											
Altitude ...	22											
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	2.24	2.28	1.41	2.18	1.68	3.34	1.45	2.19	2.89	4.08	23.74	
February ...	3.47	1.08	1.66	2.47	2.43	2.20	2.19	3.40	.29	1.60	2079	
March ...	3.40	2.38	.61	2.63	1.80	.83	1.85	1.99	.81	1.09	1739	
April ...	3.64	1.29	2.23	.54	.45	.84	.68	1.11	1.53	.74	1305	
May ...	2.12	1.73	1.28	1.60	2.57	.36	1.81	3.75	.52	.35	1609	
June ...	1.69	1.99	2.01	2.85	2.54	2.18	2.26	2.40	.78	1.68	2038	
July ...	1.47	2.05	2.28	2.99	.39	2.55	3.44	3.20	.97	3.53	2287	
August ...	2.32	2.74	2.78	6.13	1.40	3.01	3.59	3.34	2.26	3.32	3089	
September ...	1.89	3.40	1.82	1.75	1.53	1.07	3.64	1.94	.65	3.85	2094	
October ...	1.16	1.82	2.01	2.48	4.55	3.60	.99	2.59	2.66	6.21	2807	
November ...	3.48	3.64	1.76	4.16	1.06	1.23	2.32	.93	2.98	2.93	2449	
December ...	1.53	3.19	1.11	2.01	1.63	1.52	2.30	3.64	3.01	4.25	2419	
TOTALS ...	28.44	27.59	20.96	31.79	22.03	22.73	26.52	30.48	18.75	33.63	26289	
	D	D	D	D	D	D	D	D	D	D	D	

1951 Air Gauge 24' 6" high at 53 yds A + E

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference TG(63)468152

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Ormesby St. Michael	2m. S.E.	Ormesby St. Michael	1373' E.S.E.

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - Rejected

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓	✓	✓	✓	
	✓ but - 18	✓	✓	✓	