

AYLHAM
RAINFALL AT Herringham Rippon Hall Norell

Lat. Lon. County of Norfolk

Rain Gauge, by Observer Major ^{H.J.} Marsham

Bore - 2.

Diameter ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
Height									0.6		
Altitude ..									90?		
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	
January ..									1.24	.76	.98
February ..									2.65	1.93	2.28
March									2.03	1.49	2.34
April.....									.71	3.12	2.60
May									3.32	2.59	1.48
June									2.14	2.52	.71
July61	1.07	2.91
August									2.12	1.50	1.98
September..									1.15	.57	2.26
October....									3.09	3.71	1.39
November..									4.59	2.75	1.62
December ..									2.73	2.46	1.47
TOTALS ..									24.95	21.79	29.84

1907 Herringham Church 3/4 mile W

Burton Lammars Station 1/4 E

Home 20 yards away + N of gauge

RAINFALL at Aylsham Rippon Hall

County of Norfolk

Observer Major H. S. Marchant

River Basin Yare-Bure+C 2

Rain Gauge, by

Diameter ...	5										
Height	o 6										8
Altitude ...	90?										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.66	2.20	2.61	2.93	1.89	3.59	1.88	2.06	2.02	2.88	2.572 884
February ...	2.01	2.13	1.37	.81	1.61	3.01	3.97	1.15	1.19	2.75	2.000 906
March73	2.33	2.32	1.94	0.43	2.90	3.00	2.89	.69	2.04	2.227 862
April	2.13	1.00	.35	2.25	.82	.99	2.07	2.29	2.95	2.19	1.704 950
May	3.04	1.12	.88	1.20	1.36	1.72	2.24	.62	1.13	.81	1.412 480
June	1.57	2.82	2.73	.66	1.91	.81	3.70	1.13	1.43	1.51	1.827 777
July	3.35	.35	4.17	2.72	2.18	3.74	1.28	2.83	3.58	3.31	2.751 1100
August.....	1.38	.59	9.43	1.50	1.04	2.06	3.16	4.59	2.65	2.13	2.883 1253
September ..	1.24	2.40	2.64	1.71	1.49	1.36	1.64	1.80	4.94	.95	2.017 933
October ...	1.94	2.57	2.28	3.93	2.46	2.03	2.60	3.56	2.75	3.71	2.783 1262
November ..	4.36	3.48	3.61	1.76	3.25	3.63	3.11	2.23	2.00	3.09	3.052 1043
December ...	4.12	3.25	2.40	.84	7.08	3.83	3.44	1.19	3.75	4.61	3.451 1249
TOTALS ...	29.53	24.24	34.79	22.55	28.52	29.67	32.39	26.04	29.08	29.98	28.679 11749
1912	Homes										
1913	new b. & h. house										
1914	farm in the open										

20° 7' 60" S
50° N & S

11845

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Buxton Lanes	1 3/4 m	E	Harrowham	3/4 mile	W

RAINFALL at Aylsham Hevingham Rippon HallCounty of Norfolk Observer Major H.S. BradhamRiver Basin Bure - 2B.A. Rain Gauge, by
sound record measure flat correct } IX. 26

Diameter ...	5											
Height8											
Altitude ...			90									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	METRIC 1930	
January	2.14	2.11	5.17	1.90	2.35	1.34	2.95	2.50	3.51	2.00	1.86	2783
February	.73	.46	2.90	3.24	1.99	2.44	1.96	2.22	1.52	.85	1.12	1943
March	1.39	1.08	1.98	1.66	.70	1.90	.46	2.32	1.50	.08	1.74	1481
April	3.50	1.56	3.63	1.08	1.74	2.22	2.62	1.56	1.70	1.05	1.57	2213
May	1.50	1.82	.88	1.52	3.09	2.38	1.62	.95	1.73	1.41	3.41	2031
June	1.86	.38	1.65	1.07	1.51	.64	2.65	5.07	2.86	1.13	1.19	2001
July	3.10	.40	5.12	3.18	1.72	1.59	1.87	2.31	1.92	3.33	5.10	2964
August	1.98	1.64	1.58	2.66	2.88	2.10	2.36	3.04	1.54	1.37	3.18	2433
September	2.66	.95	3.30	1.41	3.09	3.20	1.45	5.77	.73	.77	6.04	2937
October	1.27	1.87	1.51	3.39	4.11	2.04	2.58	2.54	2.91	2.99	1.23	2644
November	.83	2.09	2.30	3.43	1.50	4.53	3.61	5.04	3.03	3.79	4.50	3465
December	3.23	2.29	2.69	3.33	2.56	3.63	1.49	2.44	3.16	4.62	2.50	3194
TOTALS...	24.19	16.65	32.61	27.87	27.24	28.01	25.62	35.76	26.11	23.39	33.44	30089
	3	0	0	P	0	0	0	0	0	0	0	

1920. Home & shrubbery. Half of g. above base. SE

1922. Tree 50' 100 lbs. N.E. S.W.
Inspected g. 24.4.26 lbs. on lawn at some distance from house.
Excellent exposure with trees all round but good open position.

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.			Burton Pynnes	2 mi	E	Hevingham	3/4 mi	W

RAINFALL at ~~Aylsham~~^{Hevingham} (Rippon Hall)

County of Norfolk

Observer Major H.S. Marsham

River Basin Yare - Buxton - 2.

Rev. A. F. Marsham for N.R.A. only

Type of Gauge

Annual Average 26.4 in. based on 17 years obs. unweighted. Period of average 1881/1915. Ref. Surveyor
720868/26

Diameter	5.											
Height	0.7											
Altitude	90.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.79	.90	(.72)	1.62	2.97	2.58	2.07	2.75	4.49	1.76	2.65	
February	2.62	.80	1.89	.91	2.15	2.54	2.73	.84	.88	1.34	1.673	
March	1.00	2.10	1.98	1.51	.53	.57	2.83	.40	2.36	2.00	1.528	
April	3.64	2.90	1.23	2.34	2.84	1.23	2.47	.60	2.54	1.49	2.128	
May	3.99	4.30	2.02	2.34	1.11	1.08	2.82	2.01	.80	1.04	2.154	
June	2.50	.40	2.14	1.26	2.42	2.99	1.51	1.12	1.77	.38	1.649	
July	3.09	2.50	.88	1.15	1.04	4.26	3.41	1.78	1.52	3.25	2.288	
August	3.60	2.20	.98	1.56	1.50	1.53	1.00	.94	1.71	1.23	1.625	
September	2.05	2.50	2.19	3.88	3.16	3.17	2.55	2.34	1.49	1.33	2.466	
October	(1.50)	4.90	3.05	2.08	3.32	2.26	1.58	3.26	6.81	2.61	3.137	
November	(2.00)	1.60	2.29	1.68	3.89	3.08	2.79	2.01	4.46	6.36	3.016	
December	(2.00)	.70	.74	3.55	1.60	1.76	3.98	3.82	2.61	2.71	2.347	
TOTALS	(30.78)	25.89	(20.11)	23.91	26.53	27.05	30.74	21.87	31.44	25.53	26.376	

1931. Observer says "no more obsns." until 7 A.M. file.

1933. Observed from N.R.A., not direct from observer. Part few estimated.

1936 change of name for N.R.A. file.

↓ 1936 to 1430/5 Wroxham (Holkham Hall). ref. factor

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. 1433

RAINFALL at Herringham (Rippon Hall)

41

County of Norfolk
River Basin 2 - Yare - River + C
Type of Gauge.

Annual Average 24.6 in. based on 17 years obs. un-weighted. Period of average 1881/1915 Ref Survey
File No. 720868/26

Diameter	5"		214	010							
Height	0' 7"				1						
Altitude	90'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.25	3.30	4.39	2.42	3.18	1.88	1.77	4.00	1.31	1.22	25.76
February	2.57	2.08	.81	1.61	1.78	4.79	1.97	.81	.82	3.41	20.71
March	3.06	1.76	.85	.94	1.95	.87	5.01	.72	1.61	.43	17.23
April	1.23	.65	.97	1.69	2.70	.70	2.14	1.41	2.27	2.10	15.86
May	2.22	2.80	1.94	1.32	2.03	1.66	1.19	2.93	2.32	1.76	30.17
June	.87	1.95	1.65	1.35	1.98	2.51	1.89	2.75	.90	2.09	17.34
July	1.54	3.97	.92	2.02	1.37	5.04	1.49	2.33	4.29	4.57	27.54
August	4.00	.90	1.81	.99	2.88	3.42	.53	2.68	1.74	1.97	30.42
September	.35	1.65	2.38	4.21	2.88	3.78	.85	1.98	1.33	3.27	22.74
October	3.73	3.62	1.35	3.52	2.64	1.39	.45	2.07	2.43	1.31	22.51
November	2.64	3.01	3.32	4.83	1.32	4.04	1.85	1.13	2.72	4.54	29.40
December	1.34	2.51	1.49	1.40	2.78	2.88	2.32	1.74	1.28	3.11	21.15
TOTALS	25.84	28.20	21.88	26.45	27.49	32.96	20.86	24.55	23.02	29.78	261.33

1942 July & Aug. adj. from nearby stat.

* Per Norfolk R. Gauge

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

Data.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge

RAINFALL at Herringham (Rippon Hall)

Station No. 1433

County of Norfolk

Observer Rev. N. F. Marsham (Rev N.R.O.)

River Basin Yare-Bure > G. 2

Type of Gauge.....

Annual Average 26.4 in. based on 17 years obs. unweighted. Period of average 1881-1915
 26.96 " " 35 " 1916-1950 Ref. Survey
 File No. 720868/26

Diameter ...	5"		214	010							
Height ...	0' 7"										
Altitude ...	90'										
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.82	3.09									
February ...	3.05	1.20									
March ...	2.98	2.39									
April ...	3.38	1.45									
May ...	1.80	1.02									
June ...	1.39	.95									
July ...	1.86	1.77									
August ...	2.88	1.24									
September ...	2.02	3.46									
October94	2.31									
November ...	3.37	4.47									
December ...	1.59	2.66									
TOTALS ...	28.08	26.01									
	M.	M.									

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference TQ 143 210 022 25

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.

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
		✓ ✓but - 13, 14, 18	✓ ✓but d 25	31, 33-40 d 31, 23-39 -40	✓ -	✓ -