

RAINFALL AT North Walsham Worstead

80

Lat. _____ Lon. _____ County of Norfolk

June 2. Glaisher Rain Gauge, by _____ Observer R. L. E. E. E.

Diameter . . .									8	8	
Height									1 - 3	1.3	
Altitude . . .											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . .									1.41	.70	
February . . .									2.08	1.57	
March									3.25	1.15	
April									1.52	2.30	
May . . . . .									.96	2.99	
June									1.05	1.80	
July									4.95	2.82	
August									2.67	4.22	
September . . .									2.42	3.33	
October									2.36	3.04	
November . . .									2.58	1.40	
December . . .									1.26	1.49	
TOTALS									26.51	26.81	

Worstead Church $\frac{1}{2}$ mile SW

RAINFALL AT North Walsham Worstead

Lat. _____ Lon. _____ County of Norfolk

Rain Gauge, by _____ Observer R. Goss Esq

Bore - 2.

Diameter	8											
Height	1 0											
Altitude ....	...										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	2.74	2.33	.98	2.64	1.57	4.61	1.32	2.36	1.20	2.20	2.195	
February ....	.72	.07	2.01	2.07	1.16	.98	.48	2.39	1.34	1.38	1.260	
March	3.02	1.46	1.29	.62	.99	2.39	3.31	2.30	2.06	1.59	1.903	
April	1.09	1.12	1.87	.12	1.57	1.03	1.40	1.70	1.47	2.73	1.440	
May	1.05	2.77	1.78	1.19	2.51	1.30	.62	1.20	2.63	2.19	1.724	
June	3.27	1.79	3.67	2.56	2.28	.59	1.89	2.91	2.73	.94	2.263	
July	4.49	4.39	2.51	3.31	3.40	4.06	.99	.76	1.47	2.29	2.767	
August	2.20	3.47	2.68	1.90	2.83	4.81	1.53	1.79	2.33	1.04	2.458	
September....	1.11	1.12	2.01	1.08	2.06	.38	3.81	4.37	.14	4.69	2.077	
October.....	2.92	3.82	7.88	1.47	3.26	3.46	3.49	.81	2.65	2.26	2.202	
November....	4.12	1.86	1.29	3.54	3.08	2.63	1.39	1.90	3.11	2.28	2.520	
December ....	.73	2.97	1.14	2.02	2.89	1.95	3.17	1.65	2.29	2.13	2.044	
TOTALS . . .	27.46	27.17	29.11	22.52	27.90	28.19	23.40	24.14	23.42	25.72	25.903	

1893 Worstead Church 1/2 mile S.W.

RAINFALL AT *North Walsham Worstead*

Lat. Lon. County of *Norfolk*

Rain Gauge, by *H.F.3* Observer *R. L. 1903*

Page - 2.

Diameter ..	8										
Height	10										
Altitude ..	...									
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.98	.79	1.31	1.69	1.42	1.10	4.09	1.85	1.09	.89	1.721
February ..	3.14	1.99	1.10	.56	3.07	1.65	2.60	1.78	1.89	.70	1.843
March	1.26	2.37	1.49	1.86	1.93	1.97	1.79	1.50	2.71	2.90	1.978
April .....	.80	2.01	1.43	2.16	.85	2.52	.48	2.81	2.97	1.29	1.732
May	1.27	.97	3.55	1.89	1.75	1.31	3.29	2.86	1.69	1.19	1.967
June	2.75	1.91	2.36	1.89	.70	3.79	2.43	2.61	1.07	2.48	2.199
July	1.59	.89	2.52	4.24	2.37	1.17	.41	.98	2.63	3.24	2.014
August	3.93	.90	3.03	3.04	2.49	2.25	2.35	1.51	2.89	1.96	2.435
September ..	.59	.73	1.16	3.00	1.96	2.69	1.23	.55	2.71	1.78	1.640
October	2.32	2.44	1.96	5.39	1.29	5.43	3.46	4.22	1.30	5.22	3.303
November ..	2.38	3.02	1.44	2.05	2.08	2.71	4.67	2.78	1.95	1.62	2.470
December ..	3.60	4.29	1.87	1.43	2.46	1.16	4.36	2.57	1.46	5.42	2.862
TOTALS ..	26.61	22.31	23.22	29.20	22.37	27.75	31.16	26.02	24.26	28.79	26.169

1903 Worstead Church $\frac{1}{2}$ mile S.W.

Station 1 S.W.

1905 Shrobs 4 ft high 6 ft N

H.W.B.

RAINFALL at Worstead Lyngate CottageCounty of NorfolkObserver R. J. G. G. G.River Basin Great Ouse + C 2Flamborough Rain Gauge, by N+3

Diameter ...	8										
Height	1.0										
Altitude ...			551								
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.97	1.89	2.48	2.84	2.57	3.46	1.54	1.80	2.36	2.68	2.459 838
February ...	2.19	1.83	1.62	.67	1.52	2.53	3.81	1.02	1.21	2.62	1.902 866
March .....	.70	2.06	3.05	2.29	3.21	2.13	2.96	2.69	.63	1.91	2.163 819
April	2.26	1.13	.36	1.96	.67	.99	1.85	2.29	2.68	1.81	1.600 863
May	2.63	1.20	.84	1.20	1.30	2.08	2.23	.49	.80	1.18	1.395 476
June	2.09	3.01	3.29	1.12	2.16	.66	3.66	1.88	1.20	1.25	2.032 799
July	4.36	.41	3.58	2.43	3.64	4.84	.94	2.78	4.01	3.06	3.005 107
August	1.58	.68	9.86	1.13	1.17	3.35	3.13	3.96	2.32	1.67	2.885 1108
September ..	1.22	2.18	2.64	1.87	1.44	1.38	1.57	1.60	4.25	1.10	1.925 852
October ...	1.96	2.50	2.31	4.93	2.09	2.08	2.35	3.58	2.53	3.58	2.791 1204
November ..	4.72	3.05	3.43	2.16	2.79	3.71	2.55	2.28	1.57	2.67	2.893 907
December ...	4.11	3.71	2.08	.71	6.46	3.77	3.25	1.00	3.63	5.08	3.330 1296
TOTALS ...	30.79	23.65	35.54	23.31	29.02	30.98	29.84	25.37	27.19	28.61	28.430 11101
	2	2	2	2	2	2	2	2	2	2	

No objects near

obs. 8.30 am.

1913 Fence 3 1/2 ft high 15 ft N

1919 Bushes 3 ft 6 .. 2 ft S.

Date.	Lat. N.	Long. E.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
9/10	52.47 ¹⁵	1.26.	Worstead	1 1/2 mile	SW	Worstead	1/2 mile	SW

RAINFALL at Worstead Lyngate CottageCounty of NorfolkObserver R. Cross Esq 1924. Miss F. E. HooperRiver Basin Avon - 2Rain Gauge, by N&Z† Glass. Flat by N&Z† 8.00
7.98
8.02

Slight leak round funnel. Repaired Oct 1926

Diameter ...	8								8			
Height	1 0				1 1	1 3	- 11		1 3			
Altitude ...	55				50		50	†	50			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1930
January ...	1.81	1.86	4.79	1.82	2.30	1.29	2.74	2.19	3.23	1.67	1.44	2484
February ...	.79	.41	2.67	2.96	1.79	2.02	2.04	2.20	1.45	.84	1.33	1850
March	1.08	1.01	1.69	1.62	1.02	1.80	.31	1.99	1.18	.10	1.50	1330
April	2.99	1.28	2.70	.93	1.59	1.79	2.81	2.20	1.64	1.28	1.42	2063
May	1.35	1.02	.45	1.50	3.47	2.04	1.10	.69	1.55	.94	2.83	1674
June	1.62	.36	1.29	.93	1.64	.86	3.29	4.55	2.29	.73	.69	1825
July	3.17	.53	5.35	2.39	2.51	1.76	1.76	2.58	1.55	3.37	4.79	2976
August	2.31	2.00	1.19	2.43	2.28	2.34	2.47	3.31	1.44	1.66	2.83	2426
September...	2.65	1.00	2.66	1.51	2.95	3.85	1.27	3.57	.78	.70	5.73	2697
October .....	.74	1.92	1.33	3.20	3.99	1.72	2.99	2.50	2.59	3.30	.94	2522
November...	.70	2.47	1.82	4.29	1.72	4.21	3.24	4.69	2.66	2.88	3.55	3223
December...	2.53	2.51	1.85	3.84	2.32	3.23	1.18	2.36	3.02	3.43	1.67	2824
TOTALS...	22.34	16.37	27.79	27.42	27.58	26.91	25.20	32.83	23.38	20.90	28.42	27914

1920. Bank. 2 ft. high 5 ft. 5.

† 1926

Inspected by Mr. Read 29/9/26. S in enclosed kitchen garden level site

Term: stand 3 ft high 15" W. Fruit bushes 3 ft high 8 ft.

"The site is a very good one & readings appear to be made in an accurate way" R. S. READ (172402/2)

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	-	-	Horning	3 1/2 m	N.E.	Worstead	1 1/2 m	Eat
1924	52° 47' 15"	1° 26'	Worstead S.R.S.	1 1/2 m	SW			

RAINFALL at Worstead (Lyngate Cottage) (4A)County of NorfolkObserver Miss F. E. Hooper diedRiver Basin Yare-Bure &c. - 7Type of Gauge GlaisherAnnual Average 26.5 in. based on 35 years obs. un-weighted. Period of average 1881/1915 Ref. Survey

724026/26

Diameter	8.										
Height	1.3.	18					1.6				
Altitude	50.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.20	.89	.76	1.17	3.00	2.56	3.46	2.51	4.63	1.68	2286
February	2.13	.88	2.10	.58	1.68	2.54	2.80	.68	1.01	1.43	1583
March	.75	1.85	1.87	1.22	.50	.41	2.82	.38	2.19	3.30	1499
April	2.91	2.23	1.05	1.93	1.97	1.22	2.49	.70	2.61	1.52	1863
May	4.00	3.91	1.93	1.84	1.16	1.31	1.98	2.03	.94	.48	1963
June	1.38	.25	1.79	1.51	3.12	2.84	1.12	.94	1.87	.39	1521
July	2.69	3.63	.86	1.04	.76	4.02	2.47	1.76	1.11	3.43	2177
August	2.72	1.38	.87	1.76	1.65	2.00	.88	1.28	2.19	1.04	1577
September	2.15	2.40	2.30	1.92	3.37	2.85	2.18	1.62	1.18	1.30	2127
October	1.35	4.63	3.16	1.65	2.65	2.36	1.43	3.29	6.84	2.45	2981
November	1.87	1.48	2.46	1.38	3.19	3.04	2.94	1.81	4.29	5.97	2843
December	1.75	.68	.78	3.01	1.82	1.77	4.22	3.84	2.89	2.84	2330
TOTALS	25.90	24.21	19.93	19.01	24.87	26.92	28.49	20.84	31.50	25.83	24750

+ We record of automatic gauge to hand; see inspection report in form file

1936 Trees 20 ft high left W.

1939 Shrubs 20 ft high 30 ft W.

1940 n.p. back year

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			Mid + Gt. Northern	1 mile	NE	St Mary's Worstead	1/4 mile	W

Station No. 1434

RAINFALL at Worstead (Lyngate Cottage)

41

County of NorfolkObserver G. Brown Esq.River Basin 2 - Yare - Bure &cType of Gauge GlaisherAnnual Average 26.5 in. based on 25 years obs. un-weighted. Period of average 1881-1915 Ref. Summary

File No.

Diameter	8			2 1/4	7/8						
Height	1 6				1						
Altitude	50				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.07	3.70	3.92	2.89	2.31	1.49	1.72	4.25	1.01	1.62	2.498
February	2.27	1.29	.59	1.80	1.41	4.71	1.93	.98	.69	3.49	1.916
March	3.08	1.89	.37	.77	1.78	.83	4.81	.67	1.00	.37	1.857
April	1.06	.83	.54	2.26	3.00	.70	2.15	1.36	2.29	1.98	1.617
May	2.92	3.11	1.98	1.26	1.90	1.70	.62	4.41	2.42	2.24	2.256
June	.98	2.20	1.71	1.24	2.01	2.37	.98	3.71	1.25	2.65	1.910
July	1.83	4.27	.90	2.10	1.59	4.24	1.42	2.02	1.54	5.25	2.516
August	3.49	1.06	1.77	1.40	3.01	4.19	.34	3.73	1.88	1.80	2.267
September	.33	1.99	2.96	4.16	1.28	3.57	.95	1.83	1.26	5.24	2.357
October	3.63	2.69	1.71	3.92	2.93	2.00	.85	1.59	3.91	1.16	2.379
November	2.56	3.23	4.07	6.52	1.51	4.29	1.94	.97	3.37	4.69	3.315
December	1.00	2.48	1.66	2.13	2.62	3.27	2.14	1.32	1.39	3.94	2.195
TOTALS	25.22	28.74	22.18	30.45	25.35	33.36	19.25	26.84	22.01	34.43	26.783
	D	D	D	D	D	D	D	D	D	D	

1941 c 1942 up. lile. Shrub 20ft. high 30ft. W.

1946. Gauge moved Dec 21st. 15 yds W.

1947. New 60ft. high 20yds N.W.

23340

1948. New 60ft. high 20yds N.W. moved. Gauge moved Dec 21st. 15 yds W.

1950. Full 24y. 2yrs. 1951. New gauge. Dec 21st. 15 yds W. 1952. 1/15.

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			Worstead	1 mi	NE.	Worstead	4 mi	NE.

Station No. 1434**RAINFALL at Worstead (Lyngate Cottage)**

51

County of NorfolkObserver E. Cross Esq.River Basin Yare - Bure - E - 2Type of Gauge GlaisherAnnual Average 26.5 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. SurveyFile No. E 986/43

Diameter ...	8"			214	782						
Height ...	1' 6"										
Altitude ...	50'										
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.33	2.10	1.47	2.01	1.95	3.54	2.05				
February ...	3.40	1.36	1.77	2.48	3.01	2.11	2.45				
March ...	3.05	2.52	1.60	2.42	1.49	.92	2.22				
April ...	3.76	1.51	2.01	.60	.49	1.12	.81				
May ...	2.09	.79	1.06	1.60	2.51	.62	1.79				
June ...	1.02	1.21	2.78	3.07	2.61	2.75	2.17				
July ...	1.99	1.65	1.45	3.04	.24	2.40	4.34				
August ...	3.21	1.69	2.55	6.78	.79	2.83	3.51				
September ...	2.18	4.49	1.93	1.99	2.12	1.05	5.15				
October ...	.82	2.66	3.19	2.45	5.41	4.04	1.59				
November ...	3.99	4.63	1.71	4.26	.75	2.07	2.82				
December ...	1.36	2.78	1.35	1.87	1.50	1.66	1.51				
TOTALS ...	30.20	27.39	22.87	32.57	22.87	25.01	30.47				
	D	D	D	D	D	D	D				

1954. Very dry about 3 inches. 2 1/2 in. by late up glassier back 193 1/2
 1951. Snow 60' high at 25 yds W. 1952. Snow 40 ft
 1956. Pmt in BR as overhauled. 1956. Tms 60' at 10 x W.
 1959. Observer died - station terminated

1957. Haybegeton Road shabby.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference TC63312265

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951 1957			Worstead	1 m.	Worstead	1/4 m.

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
	✓	✓	✓ (bad year in p. 40)	✓	✓ (bad 44)