

RAINFALL AT

*Cromer, North Norfolk,*1441
80

Lat.

Lon. County of

Norfolk

Rain Gauge, by

Observer Rev. Canon G. P. Post
J. H. Gurney Esq.

Area - 2.

Diameter	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
Height											
Altitude											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	
January					2.37	2.27	2.60	1.63	1.02	.72	
February					1.25	2.12	.37	.55	2.47	1.63	
March					1.90	1.16	1.49	2.07	3.03	1.17	
April					1.44	1.35	1.30	1.04	2.33	2.35	
May					1.08	3.39	2.48	1.86	.84	(2.75) rough est. ^{2.00}	
June					1.09	1.24	.56	.35	1.50	1.07	
July					1.55	1.16	4.19	1.75	4.82	3.62	
August					4.11	1.60	2.17	2.52	3.24	2.64	
September					2.92	5.06	1.16	3.83	2.88	3.67	
October					3.00	7.55	2.66	3.36	2.13	3.86	
November....					2.62	2.90	2.94	2.11	2.42	1.39	
December					2.22	1.44	3.95	2.03	1.17	1.53	
TOTALS					25.69	31.24	25.86	23.10	27.85	(26.40)	

1880. ?Small ca. 20 x 29.

RAINFALL AT Cromer Northrepps

Lat.

Lon.

County of

Norfolk

Bush

Rain Gauge, by

Observer

Red Cannon DuPort
S.E. R.H.J. Gurney Esq

Year - 2.

Diameter	5										
Height	0 4										
Altitude	200										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.03	2.15	1.17	2.53	1.82	3.07	1.08	2.19	1.27	2.29	
February82	.05	1.93	2.10	1.28	1.21	.49	2.70	1.22	1.20	
March	2.85	.98	1.57	.69	1.15	2.32	3.31	2.23	1.48	1.78	
April89	1.16	1.20	.22	2.09	1.23	1.33	1.56	1.40	2.38	
May	1.17	3.07	2.59	1.25	2.10	1.06	.70	.86	3.70	1.92	
June	3.18	3.00	2.76	1.32	3.46	.55	2.06	2.23	2.09	.68	
July	3.59	3.29	2.67	2.90	4.00	2.99	1.10	.73	1.05	1.38	
August	2.27	4.09	5.03	1.53	2.25	3.74	1.71	2.23	2.04	1.59	
September92	.80	1.70	1.18	1.55	.85	4.10	4.01	.07	4.22	
October	2.57	3.40	8.62	1.76	2.91	2.92	4.27	.79	2.40	2.07	
November	3.04	1.90	1.05	3.02	3.93	2.64	1.16	1.59	2.64	2.17	
December	(.65)	3.66	.91	1.87	2.83	2.29	3.22	1.45	2.04	2.29	
TOTALS	(33.98)	27.55	31.20	20.37	29.37	24.87	24.53	22.57	21.40	23.97	24.981

1890 December record lost rough 20. x. 09.

1896 Northrepps ch 1 mile S.G.E.

Bush 2' 6" high 8 ft E & W

1891 ? small cl 20. x. 09.

RAINFALL AT Corner Northrepps Hall

144

Lat.

Lon.

County of Norfolk

Bore
Yard - 2.

Rain Gauge, by

Observer Mrs R. Gurney

Mr A. Ricobrow

Diameter ..	5										
Height	0 4										
Altitude ..	200										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.24	.81	1.15	1.61	1.68	1.24	3.93	1.59	1.22	.96	1.743
February ..	(3.69)	1.52	1.05	.60	3.05	1.42	2.63	1.99	2.09	.94	1.898
March ..	1.26	2.87	1.44	1.88	1.82	2.48	1.65	1.15	2.40	2.78	1.973
April ..	.95	1.57	1.34	1.96	.90	1.81	.59	3.29	2.77	1.11	1.620
May ..	1.39	1.24	3.15	2.59	1.65	1.02	2.77	2.82	1.61	1.44	1.973
June ..	2.21	2.20	2.72	2.02	.48	4.01	2.47	2.26	.48	2.87	2.172
July ..	2.87	1.43	2.43	3.95	1.97	1.20	.43	1.06	3.31	3.42	2.207
August ..	4.32	1.04	2.69	3.08	3.29	2.53	2.32	1.48	1.98	2.11	3.484
September ..	.56	1.04	.70	3.26	2.41	2.03	1.16	1.11	2.42	2.02	1.671
October ..	2.05	1.85	2.18	5.10	1.43	4.51	2.95	4.42	1.21	4.45	3.015
November ..	2.26	2.52	1.34	1.62	2.33	2.72	4.47	2.46	2.06	1.84	2.362
December ..	3.86	3.78	1.58	1.42	2.22	.88	4.05	2.76	1.66	5.24	2.745
TOTALS ..	28.66	21.87	21.77	29.09	23.23	25.90	29.42	26.39	23.21	29.18	25.872

1900 Northrepps Church 1 mile S.E.

Thermometer post 3' 2" high 1 ft N

February Snow estimated

1902 Cromer Station 9 E.R. 3/4 mile N

Wire netting 1 ft. high 1/2 ft. E & W.

RAINFALL at Cromer Northwicks Hall

County of Norfolk

Observer Mr R Gurney

River Basin Yare, Burn & C 2

Rain Gauge, by

Diameter ...	5							5			
Height	0.4	1.4						15			
Altitude ...	200					225					
Year ..	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.02	2.44	2.89	2.84	2.63	4.11	1.76	2.51	1.94	3.36	2750
February ...	2.75	1.91	1.91	.66	1.52	3.02	3.90	1.40	1.23	2.70	2100
March73	2.12	2.87	2.85	3.94	2.21	3.52	2.34	.70	2.19	2357
April	2.42	1.40	.24	2.37	.57	.82	1.83	2.22	3.25	1.95	1707
May	2.63	1.13	.68	1.60	1.21	1.70	2.14	.73	1.33	.76	1391
June	1.39	2.89	3.90	.87	2.03	.73	3.29	.83	.75	1.48	1815
July	3.23	.51	4.47	1.76	2.52	4.13	1.18	2.71	4.12	3.74	2837
August	3.13	.97	9.05	1.05	2.10	2.73	3.08	4.17	2.04	2.05	3037
September ..	1.10	2.16	2.80	1.62	1.89	1.05	1.83	1.67	5.48	1.04	2064
October ...	1.77	2.81	2.65	3.04	2.17	2.22	2.65	4.13	3.09	2.78	2731
November ..	5.32	3.10	3.42	2.21	3.02	3.60	2.90	2.21	1.88	2.74	3040
December ...	4.36	3.50	2.50	.76	5.86	4.33	3.62	1.25	3.53	5.06	3477
TOTALS ...	31.85	24.93	37.38	21.63	29.46	30.65	31.70	26.17	29.44	29.85	29.306

Total

16479

957

923

8.85

1175

1134

10.02

12.65

9.73

13.46

11716

976

1910 Carnation 24 high 236 SE
1913 fence 5. 12. W

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Cromer G&R	3/4 mile	N	Northwicks Hall	1/2 mile	SE

RAINFALL at Croner. Northcote Hall

County of Brofalk

Observer per a.w. Preator

River Basin River - 2

(Mr. Gurney)
F. C. & Co. C. R. Gurney.

Brain Games by

For Col. C. R. Gurney.

Rain Gauge, by
Good condition 7.24 { 4.96
4.95

Rain Gauge, by

Credit to: 1

Condition of glass good & correct at .01 & .10

Diameter	5	Height	1 2	Altitude	225	Year	1920 1921 1922 1923 1924 1925 1926 1927 1928 1929 1930 1930	Totals				
January	2.41	2.23	4.16	2.32	2.27	1.47	3.29	2.28	4.00	1.57	1.49	27.49
February	.69	.59	3.03	3.48	1.77	1.92	1.93	2.49	1.84	.56	1.14	19.42
March	1.51	1.01	2.12	1.99	1.07	1.87	1.43	2.48	1.19	.20	1.47	15.14
April	2.89	1.45	1.94	1.19	1.61	1.88	2.85	1.63	1.85	1.24	1.97	20.50
May	1.02	2.07	.63	1.68	3.78	1.67	1.90	1.00	1.49	1.23	3.14	17.61
June	1.41	.47	1.96	.92	1.20	.92	2.96	4.57	2.00	.99	.63	18.03
July	3.36	.34	5.61	2.73	1.88	1.82	2.57	2.74	1.45	2.38	4.78	29.66
August	1.92	2.71	1.62	2.73	2.83	2.89	2.06	2.96	2.10	1.51	2.24	25.57
September	3.02	.81	2.92	1.63	2.91	4.28	1.27	4.37	.57	.67	5.80	27.25
October	.99	2.62	1.67	3.67	4.28	2.31	3.17	2.52	3.16	3.87	1.35	29.61
November	.82	1.94	1.74	4.94	1.83	4.32	3.33	4.58	2.89	3.08	3.75	33.22
December	3.03	2.64	2.53	3.69	2.27	3.67	1.34	2.69	3.22	4.25	1.74	31.97
TOTALS	21.85	18.88	29.93	30.97	27.70	29.02	27.10	34.31	25.76	21.55	29.50	296.57

1922 Woods face sp. 211 11 p. wet

Inspected 15.7.26 R.H. Mathews. Present position too sheltered. A better site on lawn nearby
was indicated to Ober deputy. Office will be notified if change is made.
1925. Two headlights 2' high 4' E + W.

1925. Two handlights 2' high 4' E + W.

1926. Cedar Tree 30 ft. high. 70 ft. N.

1938. Winter term 5 weeks

1930. Potting shed 12' high byds N.

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
1922			G.W.R. Alderwasley	1 mi.	N.	Sowerby, Rothwell	1 mi. SE.
1924			Groner, L.N.E.R.	1 m.	N.		

RAINFALL at Cromer (Northrepps Hall)

See 1445/8

County of Norfolk

Observer Lt. Col. C. R. Gurney

River Basin Yare-Bure &c -2-

Type of Gauge

Annual Average 26.7 in. based on 32 years obs. unweighted. Period of average 1881/1915 Ref. Survey
819082/28

Diameter	5.										Means
Height	1.2.										
Altitude	225.	226.			226						
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.44	1.04	.77	1.40	2.41	2.11	3.25	2.93	4.42	1.55	22.62
February	2.76	.87	2.00	.90	1.84	3.05	2.08	.71	.83	1.83	16.87
March	.72	1.97	2.16	1.59	.64	.60	2.73	1.44	2.30	2.82	15.97
April	2.63	2.61	.81	1.58	2.84	.97	2.96	Station renumbered			19.25
May	3.80	3.29	2.50	1.89	.91	1.55	2.05	2.09	1445/8 131	1.70	20.70
June	1.33	.30	2.27	1.09	2.38	2.14	1.32	owing to change of river division line			14.21
July	2.84	3.93	1.87	.76	.75	4.92	3.31				25.39
August	3.96	.92	.80	1.43	1.10	1.26	1.07	1.39	1.91	1.19	15.03
September	2.62	2.15	2.31	1.60	3.59	3.00	2.28	2.34	1.25	1.81	22.85
October	1.32	4.93	2.81	1.89	2.46	2.50	1.79	2.59	5.56	2.60	28.46
November	1.79	2.08	1.91	1.55	3.02	2.74	3.23	1.78	4.88	5.37	28.35
December	1.78	.67	.60	2.22	1.86	1.84	4.56	3.78	2.57	3.02	22.90
TOTALS	27.99	24.76	20.81	17.90	23.80	26.68	30.63	22.00	30.79	27.23	252.59

1931 Potting Shed 10' high byds NE.
9' 12 ft. N.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			LNER Cromer	3/4 mi	N	St Mary's Northrepps	1 mile	SE

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

RAINFALL at CROMER (NORTH REPPS HALL)

County of NORFOLK

Observer Lt. Col. C. R. Gurney.

River Basin. 2 - Yare - Bure &c.

Type of Gauge.....

Annual Average 26.7 in. based on 32 years obs. Un-weighted. Period of average 1881-1915 Ref Survey 819082/28

Diameter	5'										
Height	1'2"										
Altitude	226										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January								2.93	4.42	1.55	
February								.71	.83	1.83	
March								.44	2.30	2.82	
April								.71	2.60	1.54	
May								2.09	1.05	1.87	
June								1.31	1.70	.37	
July								1.73	1.72	3.56	
August								1.39	1.41	1.19	
September								2.54	1.25	1.51	
October								2.59	5.56	2.60	
November								1.78	4.88	5.37	
December								3.78	2.57	3.02	
TOTALS								22.00	30.79	27.23	
								D	D	D	

1939 Potting Shed 12' high, 30' 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.			LNER Cromer	3/4m	N.	Northrepps	1m	S.E.

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

Station No. 1445/3

RAINFALL at Cramer (Northorpe Hall)

41

County of Northumbria
River Basin Tees & Wear Basin C

Observer Lt. Col. C.R. Gurney

Type of Gauge.....

Annual Average 26.7 in. based on 32 years obs. un-weighted. Period of average 1881-1915 Ref. Survey
File No. 819082/28

Diameter	5"		203	931							
Height	1' 2"				1	1' 0"	1' 2"				
Altitude	226'				41						(%)
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.99	3.66	5.08	2.35	3.79	1.79	1.81	3.33	1.18	.69	Total 12. 25.67
February	2.77	.92	.90	2.20	1.82	3.20	1.74	.95	.91	3.01	18.32
March	3.10	.87	.58	1.39	2.08	.80	4.80	.51	.77	.18	15.08
April	1.15	1.15	1.15	1.69	2.49	1.22	1.71	.91	2.73	1.62	15.82
May	1.76	1.76	2.20	1.68	2.21	1.71	.86	2.60	2.64	1.84	19.26
June	1.22	1.21	1.66	1.67	1.57	2.66	.77	3.03	.98	2.46	17.23
July	2.40	3.41	.82	1.54	1.89	5.47	1.14	1.34	1.01	6.32	25.34
August	3.66	1.45	2.16	1.36	3.45	3.90	.71	2.68	1.91	2.86	24.14
September	.54	2.45	2.35	5.01	1.26	2.35	1.06	2.33	2.24	3.27	22.86
October	3.57	4.31	1.55	3.44	2.21	2.95	.29	2.31	3.36	1.86	24.85
November	2.11	3.53	3.34	6.06	.96	4.46	1.61	.78	2.71	5.60	31.16
December	1.03	2.57	1.30	1.78	2.72	4.04	2.30	1.61	1.35	3.01	21.71
TOTALS	25.30	27.29	23.09	30.17	26.45	34.55	18.80	22.38	21.69	31.72	261.44

1945 fence 30' high 100 yds. N. Rothing shed 9' high 12 yds. E.
Trees 25' high 70 yds. W. Open field S.1950 fence 3 ft. high 8 ft. S.
Gauge moved June 21st. 15 ft. 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	Parish Church.	Distance from gauge	Direction
1941			Cramer	1m.	N.	Northorpe 1947	1/2 m.	S.E. SW

Station No. 1445/8

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RAINFALL at Cromer (Northrepps Hall)

County of Norfolk

Observer Lt-Col. G.R. Gurney

River Basin Suffkay & C-3

Type of Gauge B.A.

Annual Average 26.7 in. based on 32 years obs. unweighted. Period of average 1881-1915 Ref. Survey p
 26.51 " 35 " 1916-1950 File No. 819082/28

Diameter ...	5"	No	on 10'0" 4"					203	931		
Height ...	1'6"		10								
Altitude ...	180'		200	200							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.56	3.16	1.70	2.26	2.21	3.82	2.02	2.41	3.85	4.17	2916
February ...	2.59	1.43	1.78	2.07	2.82	2.27	2.33	3.87	2.4	2.21	2161
March ...	3.94	2.33	1.45	2.11	1.85	1.93	1.93	1.59	1.17	1.26	1856
April ...	3.10	1.85	2.44	.62	1.17	.99	.49	1.49	1.74	.93	1482
May ...	2.41	1.41	1.50	1.51	2.77	.51	1.23	3.23	.36	.39	1538
June ...	1.65	.82	3.27	2.70	1.93	2.40	2.29	2.66	.80	1.08	1960
July ...	2.18	1.26	2.40	2.90	.39	2.98	2.27	5.09	3.05	3.18	2570
August ...	3.72	2.17	2.47	4.27	1.05	3.44	2.99	3.13	3.52	3.39	3015
September ...	2.35	3.07	1.50	2.56	1.39	1.10	5.26	2.97	.40	4.68	2528
October ...	1.01	2.46	2.54	2.48	3.76	2.63	1.49	2.04	2.37	4.08	2486
November ...	3.70	4.26	1.98	4.09	.76	1.49	1.92	.89	2.48	5.12	2669
December ...	1.89	2.96	1.36	2.31	2.07	1.87	2.68	3.72	3.45	4.16	2653
TOTALS ...	32.10	27.18	24.39	30.00	22.17	24.13	26.90	33.09	23.43	34.65	27834
D	d	d	D	D	D	D	D	D	D	D	

1951 Wire fence (with low regulation inside) 4'6" high at 10' S.

1954 Hall 36' high 200' N.

1956 Wire fence 2'6" at 7' S

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference TQ 222399

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.
1951			Cromer	1 m.	N	Northrepps	1/2 m. 1.1 E

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
	✓ ✓	✓ ✓ last - 26	✓ ✓ last - 48	✓ ✓ last - 48	