

Rainfall at Rocky Mount

60

Robt Kennion

Diameter of Gauge, in.

Height above Ground, ft.

Above Mean Sea Level, ft.

Bar - 2.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -						2.61	2.49	4.40	1.35	1.55	
February - -						2.24	3.24	1.07	1.30	2.43	
March - - -						2.61	1.10	1.20	2.07	3.52	
April - - -						.46	1.62	2.11	1.50	.46	
May - - - -						.89	1.76	3.10	.87	2.07	
June - - - -						.96	3.19	1.52	.76	1.67	
July - - - -						5.06	2.13	2.54	.34	.90	
August - - -						3.67	1.09	1.24	1.75	2.09	
September -						.00	2.74	1.49	1.60	2.45	
October - -						5.90	.30	2.70	2.07	3.20	
November -						2.23	3.12	.61	2.22	2.58	
December -						.47	2.10	2.18	3.90	4.42	
TOTALS -						27.18	24.96	24.16	19.81	27.34	

1865 g partly sunk into the ground which is nearly level on the N side of the house about 14 yards from it nearly opposite the W end of it freely exposed to the NW & E

RAINFALL AT *Acle Rectory*Lat..... Lon..... County of *Norfolk*Rain Gauge, by..... Observer *Rev R W Kinnion**Surf - 2.*

Diameter.....	8											
Height.....	1											
Altitude.....	40											
YEAR.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS	
January.....	.93	50	5.06	2.00	.84	1.50	1.82	3.20	1.79	.68	1.640	
February.....	.75	1.47	1.53	1.79	.82	1.26	2.25	2.12	.91	2.72	1.562	
March.....	1.34	1.05	3.48	1.43	.92	.53	2.25	2.29	1.43	1.10	1.582	
April.....	.51	3.14	2.78	.74	1.22	.67	2.46	1.88	1.04	2.06	1.650	
May.....	.73	1.00	2.01	2.04	1.00	2.47	.45	1.79	3.06	2.37	1.692	
June.....	1.23	2.37	2.75	1.56	2.41	2.24	1.47	2.02	1.27	2.98	2.060	
July.....	1.83	2.43	2.56	1.71	3.29	5.99	2.01	2.81	1.00	5.48	2.911	
August.....	2.43	.90	2.54	1.96	1.42	.85	2.93	3.46	3.12	5.06	2.467	
September.....	1.75	4.55	2.00	2.28	3.41	2.11	5.34	1.93	3.31	3.30	2.998	
October.....	3.12	1.34	2.31	2.34	1.01	3.65	1.14	1.63	1.53	1.67	1.974	
November.....	1.01	2.52	4.82	.84	2.90	6.03	2.31	2.66	7.35	1.74	3.218	
December.....	3.98	1.01	3.07	.39	3.13	1.60	2.76	2.10	2.36	1.56	2.196	
TOTALS.....	19.61	22.56	32.91	19.08	22.37	28.90	27.19	27.89	28.17	30.72	25.940	

1876 gauge only holds 1.50 in. Stowse 30ft high 30ft S.

RAINFALL AT Acle

80

Lat.

Lon.

County of Norfolk

Rain Gauge, by

Observer Rev. R. W. Kennion

June-2.

Diameter		8									
Height		0.9									
Altitude		40 ft									
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January....		1.45	1.73	1.90	1.24	1.77	3.03	1.30	1.48	.83	
February....		2.67	.92	2.22	.52	1.91	.31	.54	2.53	1.34	
March		1.85	1.55	1.32	1.25	.60	1.17	1.69	3.31	.99	
April .....		.71	3.03	1.57	.97	1.44	1.04	1.09	1.46	2.01	
May .....		.58	1.46	1.49	.96	3.08	2.13	2.31	.76	3.48	
June		1.85	2.43	2.51	.78	.96	.73	.57	1.21	2.02	
July		1.27	2.66	2.79	2.36	.86	2.39	1.42	4.34	2.91	
August		3.34	1.41	.94	1.45	.74	1.89	2.67	2.10	2.60	
September....		2.09	1.43	2.40	3.30	3.99	1.19	2.47	1.54	3.21	
October		3.69	5.39	3.09	3.49	7.35	2.24	3.15	1.67	3.95	
November....		1.79	3.35	2.78	1.09	3.10	2.65	2.33	2.17	1.08	
December		2.90	3.43	2.55	1.68	1.69	3.15	1.37	1.01	1.12	
TOTALS	(2400)	24.19	28.79	25.56	19.09	27.49	21.92	20.91	23.58	25.54	24.107

*
V. rough & W. 2.1.13

1883 Not quite accurate owing to ill health and absence

1886 Acle Church 300 yards SE.

House 30ft. high 30ft. S.

RAINFALL AT Acle Rectory

Lat. _____ Lon. _____ County of Norfolk

Rain Gauge, by _____ Observer Rex R. Kemmer

Aug-2.

Diameter	8										
Height	0 9										
Altitude	40										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.43	2.27	1.37	2.25							
February ....	.47	.08	1.57	2.84							
March	2.77	1.38	1.44	.50							
April .....	.79	1.07	1.98	.11							
May	1.52	3.15	1.54	1.22							
June	3.06	.35	3.80	1.54							
July	2.02	5.84	2.20	2.77							
August	1.82	4.39	2.63	2.30							
September...	1.07	1.02	1.79	1.10							
October.....	2.05	2.85	6.72	1.38							
November...	3.94	1.31	1.27	3.19							
December ...	1.04	2.39	1.00	2.00							
TOTALS . . .	23.00	26.10	27.31	21.20							

1892 Acle Church 150 yards SE
House 35 ft high 35 ft S

RAINFALL AT Acle Rectory

Lat. _____

Lon. _____

County of Norfolk

Rain Gauge, by _____

Observer Pied Canon Du Port

Aure - 2'.

7 Cupande Esq
at Preston Esq

Diameter ....	...		5								
Height .....	...		0 6								
Altitude ....	...		51								
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.67	1.80	1.30	1.74	1.37	3.12	1.05	1.18	.96	1.95	1.711
February ....	.78	.08	1.66	1.89	.99	.70	.46	1.94	.92	1.07	1.049
March	1.98	1.38	1.22	.54	.89	2.00	2.68	1.95	1.57	1.09	1.530
April	1.00	.83	2.07	.18	2.39	.84	1.25	1.53	.86	2.98	1.298
May	1.43	3.27	1.45	.81	3.19	.78	.58	.86	2.19	1.99	1.655
June	2.88	.86	3.59	1.55	2.39	.75	2.22	2.49	2.64	.94	2.031
July	4.35	6.85	2.32	2.77	3.79	3.18	1.03	.50	1.81	1.45	2.805
August	1.89	4.23		2.32	1.58	3.44	2.37	1.47	1.62	.65	3.958
September....	.97	.84	4.40	1.07	2.10	.49	3.27	3.30	.18	3.39	
October.....	2.15	3.23	7.61	1.39	2.82	2.81	2.96	.86	2.18	2.09	2.810
November....	4.00	1.87	1.39	3.11	2.34	2.80	1.39	1.37	2.70	2.46	2.813
December ....	.39	2.85	1.15	2.06	3.01	1.63	2.75	1.34	2.20	1.65	1.903
TOTALS . . .	24.49	28.09	28.16	19.43	26.86	22.54	22.01	18.79	19.83	21.71	23.191

1892

RAINFALL AT *Acle*

Lat.

Lon.

County of *Norfolk*

Rain Gauge, by

Observer *F. Cyfauddog*

Aug-2.

A.W. Preston Esq

Diameter ..	5										
Height	0 6										
Altitude ..	51										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.53	.38	.78	1.48	1.69	.89	3.91	1.35	.77	.54	1.432
February ..	2.63	1.01	.73	.20	3.04	1.13	1.93	1.61	1.82	.68	1.478
March	1.10	1.57	1.13	1.40	1.54	1.48	1.78	1.47	2.74	2.53	1.674
April .....	.83	2.27	1.49	1.93	.94	2.08	.62	2.86	2.75	1.31	1.708
May	1.56	.88	3.24	1.47	1.67	1.61	4.20	2.70	1.80	1.25	2.038
June	2.50	1.87	2.09	2.02	.70	3.64	2.25	2.40	.91	3.44	2.182
July	1.77	1.06	2.09	4.01	1.72	.78	.50	1.28	2.74	2.91	1.886
August	4.34	.87	3.00	3.08	2.38	2.51	2.05	1.35	2.27	1.79	2.364
September ..	.99	.85	1.41	2.73	1.56	2.07	1.07	.52	2.05	2.38	1.563
October	2.07	2.04	1.01	4.12	1.19	3.92	3.14	4.11	2.38	3.39	2.737
November ..	2.03	2.57	1.62	1.58	1.70	1.93	4.33	2.46	1.84	1.28	2.134
December ..	2.68	3.42	1.30	1.19	2.36	1.03	2.46	2.78	1.33	4.91	2.346
TOTALS ..	25.03	18.79	19.89	25.21	20.49	23.07	28.24	24.89	23.40	26.41	23.542

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HWS

RAINFALL at AcleCounty of NorfolkObserver A. W. Preston EsqRiver Basin Yare, Bure & C 2

Rain Gauge, by _____

Diameter ...	5										
Height	6										
Altitude ...	51										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.05	1.82	2.14	2.87	2.50	2.86	1.37	1.83	2.51	2.80	2.275
February ...	2.18	1.40	1.38	.75	1.57	2.33	4.11	1.01	.89	2.98	1.860
March .....	.94	2.10	2.58	1.99	3.60	1.92	2.85	2.76	.73	1.72	2.109
April	1.94	1.35	.34	2.38	.85	.98	2.03	1.96	3.35	1.29	1.647
May	3.97	1.17	.99	1.59	1.34	2.65	2.54	.53	.65	1.00	1.643
June	2.71	3.55	4.06	.76	1.72	1.30	3.84	1.72	.97	1.73	2.235
July	5.76	1.64	4.33	2.52	3.65	4.68	1.09	3.97	4.30	2.58	3.452
August	2.15	.61	(10.56)	1.72	.85	3.54	3.03	4.43	2.81	2.73	3.243
September ..	1.76	2.05	2.78	1.66	1.42	1.76	1.73	1.83	5.13	.85	2.097
October ...	1.19	3.45	2.15	3.89	2.52	2.63	2.78	3.12	2.40	3.22	2.735
November ..	4.88	2.86	2.88	2.04	3.46	3.87	2.40	1.45	1.43	2.23	2.750
December ...	4.26	4.04	2.31	.54	6.26	3.63	3.38	1.09	3.63	4.18	3.332
TOTALS ...	33.79	26.04	(36.49)	22.74	29.64	32.15	31.15	25.70	28.50	27.28	29.378
	2	3	7	2	3	2	2	2		3	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at AcleCounty of hampshireObserver Mr. A. W. Preston Esq.

River Basin

Acle(Wells River)

Rain Gauge, by

Will not send direct

Diameter ...	5										
Height .....	.6										
Altitude ...	51										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930
January ...	1.93	1.89	4.06	1.53	2.53	1.06	2.61	1.96	2.73	1.60	1.73
February ...	.56	.38	2.48	3.22	1.39	1.98	2.38	2.09	1.30	.68	1.20
March	1.03	.94	1.67	1.70	.86	1.57	.28	1.90	1.05	.10	1.41
April	3.23	1.56	2.67	.82	1.90	2.55	2.60	1.82	1.61	1.13	1.38
May	1.43	1.40	.69	1.38	3.84	2.45	1.51	.61	2.04	1.12	3.08
June	2.36	.50	1.94	.94	1.65	.80	2.83	5.46	2.38	.97	2.60
July	3.57	.41	5.23	2.93	2.87	1.32	2.21	2.58	1.90	3.89	3.74
August	1.98	4.29	1.23	2.39	2.45	2.74	2.45	3.69	2.00	1.47	2.56
September...	2.21	1.37	2.98	1.47	3.15	3.50	.95	4.29	1.44	.34	5.87
October .....	.94	1.01	1.59	3.58	4.89	1.52	2.98	3.02	2.39	2.93	1.10
November...	.78	2.14	1.97	3.91	1.78	3.19	2.72	4.89	2.47	3.41	3.93
December...	2.89	1.89	2.19	2.48	3.12	2.74	.77	2.36	2.95	4.04	1.94
TOTALS...	22.88	17.78	28.70	26.35	30.13	25.42	24.29	34.67	24.26	21.68	30.54
	d	d	d	d	d	d	d	d	d	d	d

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

RAINFALL at AcleCounty of NorfolkObserver Miss Davis *River Basin Yare - Bure & C-2

Type of Gauge.....

Annual Average 25.1 in. based on 26 years obs. ~~un~~-weighted. Period of average 1881/1915 Ref. Survey

Diameter	5.										
Height	0.6.										
Altitude	51.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.40	.56	(.75)	1.35	3.20	2.99	3.61	2.38			
February	2.67	.66	(1.50)	.58	2.14	3.02	2.95	1.26			
March	.45	1.86	1.65	1.38	.42	.69	2.36	.32			
April	3.46	2.75	1.45	2.60	2.13	1.89	2.38	#			
May	4.53	4.03	1.79	1.56	1.10	.62	2.84				
June	2.04	.40	2.69	1.84	2.79	3.55	.65				
July	4.76	2.17	1.68	1.56	.79	3.76	1.82				
August	2.33	2.05	1.05	1.69	1.48	1.89	.34				
September	2.33	2.56	3.48	1.93	2.53	2.66	3.08				
October	1.27	4.83	2.70	2.02	2.70	1.93	1.94				
November	2.03	1.45	3.13	1.94	3.40	3.14	2.03				
December	1.47	(.65)	.86	3.82	1.74	1.43	3.61				
TOTALS	29.74	(23.97)	(22.75)	22.27	24.42	27.57	27.61				

* Printed in B.R. with footnote per Norfolk Rainfall Organisation.

1932. December estimated by sun. stations.

1933. Jan. & Feb. "

Oct. 26th adjusted by near stations.

Observer died 4/38. Station terminated.

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
12/1/39.			Acle	100 yds.	S.S.W.	— (Acle)	100 yds.	S.