

RAINFALL AT Halesworth Rumburgh Vicarage

Lat.

Lon.

County of

Suffolk

Home made Rain Gauge, by

Observer Rev. W. Lenton Wilson

Year - 11.

Diameter ..	5	$4\frac{11}{16}$ ins.									
Height ..	3. 0										
Altitude ..	148										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.60	.40	.79	1.62	2.03	.97	3.68	1.29	.63	.50	1.551
February ..	1.80	1.00	.73	.76	2.74	2.45	1.79	1.02	1.74	.82	1.485
March ..	1.20	1.90	1.50	1.85	1.97	1.72	1.56	1.17	2.34	2.74	1.795
April ..	1.45	2.45	1.38	1.50	.83	2.84	.78	3.13	2.62	1.25	1.823
May ..	.70	.80	2.80	2.62	2.08	1.84	2.23	2.24	1.24	1.10	1.715
June ..	3.70	2.30	2.89	2.33	.78	3.25	1.42	2.89	.63	3.88	2.407
July ..	.64	1.40	1.57	3.67	2.71	.59	.28	1.32	2.66	2.03	1.687
August ..	2.28	1.35	3.42	3.41	2.05	2.60	.94	1.41	2.33	1.80	2.159
September ..	.90	1.18	1.58	2.49	1.88	1.70	1.71	.39	1.35	2.03	1.521
October ..	2.00	1.84	1.91	3.78	.97	3.18	3.21	3.41	2.09	4.66	2.705
November ..	2.03	1.90	.91	2.03	1.37	2.40	4.06	2.45	1.17	.77	1.909
December ..	2.72	4.45	1.90	1.45	2.16	1.05	2.16	3.19	1.33	5.10	2.551
TOTALS ..	23.02	20.97	21.38	27.51	21.57	24.09	23.82	23.91	20.13	26.68	23.308

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Hub

1901 Rumburgh Church 400 yards SE

Trees 30 yds high 75 ft N

1903 Halesworth Station 4/5 miles SE

1905 The heavy & certainly unsupported falls in Feb & April were referred
to obsoleteness for their accuracy

RAINFALL at Halesworth Pinxbrough Vicarage

County of SuffolkObserver Rev W Linton WilsonRiver Basin Yare + C 4Homemade Rain Gauge, by
(see note below)
Howard from 1911

Diameter ...	5							0 4 ¹ / ₂			
Height	3.0							1 0			
Altitude ...	148 ft							145			
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.30	1.48	2.46	2.87	1.13	2.59	1.52	1.62	1.99	2.92	
February ...	2.03	1.16	1.25	.68	1.06	2.69	5.13	.86	.80	2.40	
March	1.03	1.91	2.77	1.79	3.57	1.29	2.58	2.54	.83	2.10	
April	1.68	.99	.42	1.99	.73	.87	1.70	1.77	3.98	1.89	
May	4.03	.80	.70	1.30	1.05	1.91	1.02	.82	.94	.76	
June	3.18	2.83	2.94	.79	.80	.99	2.26	2.67	.55	1.31	
July	3.49	.45	3.17	2.07	1.27	4.88	.82	3.61	4.18	2.69	
August.....	2.73	.61	7.05	1.10	1.31	2.23	4.53	3.65	.71	1.78	
September ..	1.72	1.70	2.67	1.25	.76	1.65	1.10	1.54	4.05	.43	
October ...	1.03	2.26	1.61	2.38	2.11	1.52	1.83	2.86	2.61	2.71	
November ..	3.38	3.02	2.24	2.01	2.45	1.89	2.80	1.40	1.61	2.06	
December ...	4.67	3.37	2.22	.56	5.35	3.60	3.01	1.39	3.45	3.31	
TOTALS ...	30.57	20.57	29.80	19.04	21.89	26.11	28.60	24.43	25.70	24.85	
	+ +	+ +	+ +								

1910 Tues 30 ft high 25 yds N

1911 new gauge

Extract abridged
from letter 1.1.17

"I have required another funnel blue bottle, N & T. I expect, anyhow a standard, but no name on it. Any home-made apparatus that I have used 20 years cost £2, £1 for funnel & £1 for test tube. I use a whisky bottle & paint a line down it & across one corner. Then put it on the scale & mark off ounces & to the same with my test tube. In the square corner of the bottle I mark tenths. I always use ounce too. My homemade lot is in a sheltered log, the standard in the middle of a lawn." W.L.W.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	52.23.	1.17 E	Halesworth	4½ miles	S	Pinxbrough	400 yds	SE

RAINFALL at Rumburgh Vicarage

County of Suffolk

Observer Leo W. Carlton Wilson

River Basin Year & C 4

Standard Rain Gauge, by 22.3.1921

Diameter ...	5											
Height	1	0										
Altitude ...	148											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929		Maxima 1930
January ...	1.84	1.76	3.38	1.27	1.98	.56	1.85	1.03	3.07	1.02		1.63
February61	.18	2.15	2.46	1.49	1.72	1.59	1.96	.75	.49		1.08
March 81	.95	1.08	1.13	.48	1.44	.33	1.73	1.87	.06			1.04
April..... 2.39	1.03	2.83	.58	2.13	2.23	2.24	1.69	1.40	1.00			2.08
May99	1.15	.84	1.00	4.24	1.84	1.52	1.47	1.87	.75		2.68
June	1.57	.86	1.70	.62	2.12	.36	3.05	3.99	1.70	.51		1.00
July	2.77	.27	4.34	2.34	2.02	1.14	2.01	2.36	2.16	4.93		3.07
August	1.38	1.33	1.60	4.05	2.19	3.36	1.45	3.22	1.81	1.24		2.91
September... 3.19	1.79	3.06	1.99	3.32	2.55	.61	3.14	1.02	.81			5.60
October..... 1.14	.97	1.99	3.64	3.87	(1.97)	2.72	1.72	1.93	2.84			.62
November... .58	1.80	1.45	2.82	1.03	2.59	3.11	3.69	2.40	3.40			2.78
December... 2.78	1.58	1.49	2.56	1.74	2.13	.69	2.58	3.21	3.96			2.02
TOTALS...	19.05	13.67	25.41	24.46	26.61	21.89	21.17	27.58	23.19	21.01		26.44

1920. Was 80 ft. high so far N!

1925. Corrected by surrounding stations.

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 from gauge	Parish Church.	Distance from gauge
1920	52° 25'	1° 17'	Holme	4.5 mi	S	Rumburgh	400 yds S.

RAINFALL at Rumburgh Vicarage

County of Suffolk

Observer Rev. W. Linton Wilson

River Basin Yare & C. A.

House made Rain Gauge, by

2nd Gauge

Diameter ...					4.16					
Height					1.0					
Altitude ...					148					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	MEANS.
January ...					1.99	1.58				
February ...					1.52	1.96				
March50	1.24				
April.....					1.90	1.93				
May					4.05	1.86				
June					1.95	1.46				
July					1.67	1.14				
August					1.88	3.02				
September...					3.07	2.26				
October.....					3.94	2.00				
November...					1.11	2.92				
December...					1.86	1.99				
TOTALS...					26.50	21.16				

1924. Not printed. 2nd Gauge.

Trees 2ft high 20yds N.

1925 not printed, check gauge.

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
1924	52° 23'	1° 17'	Halesworth	4½ mi	S.	Rumburgh	