

RAINFALL AT Norwich Ipswich Road

Lat.

Lon.

County of

Norfolk

Rain Gauge, by

Observer

J. H. Willis Esq

Year - 1.

Diameter			8	5							
Height			10								
Altitude			110								
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January					1.67	3.36	1.08	1.88	.97	1.96	
February					1.17	.60	.59	2.26	1.34	1.48	
March					1.04	1.92	3.70	2.21	2.28	1.46	
April					2.02	1.13	1.46	1.64	1.06	2.75	
May					2.83	1.01	.72	.81	3.09	1.57	
June					2.53	.82	2.72	2.09	2.85	.82	
July					3.57	3.77	.86	.48	1.69	2.22	
August					2.61	4.54	1.72	2.15	1.38	.59	
September					2.02	.44	3.84	3.43	.16	3.08	
October					2.89	4.04	3.73	.93	2.50	2.73	
November					3.09	2.64	1.73	1.51	2.63	2.48	
December					3.12	1.92	3.63	1.53	2.05	1.68	
TOTALS					28.56	26.19	25.78	20.92	22.00	22.82	

1895 Lakenham Church ^{3/4} 1/8 mile E.N.E.

RAINFALL AT Norwich Ipswich Road

Lat. Lon. County of Norfolk

Rain Gauge, by N & J
Gedgrave Symp.

Observer J H Willis Esq

Year - 1.

Diameter ..	5										
Height	10										
Altitude ..	110 T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.01	.74	1.25	1.60	1.47	1.01	3.83	1.35	1.04	.97	1627
February ..	2.93	1.49	.72	.40	2.74	1.61	2.64	1.58	2.13	.67	1601
March	1.04	2.01	1.06	1.75	1.84	1.96	1.93	1.38	2.39	2.98	1834
April	2.93	2.42	1.35	2.53	.84	2.26	.69	3.52	2.63	1.40	2057
May	1.86	1.18	4.07	1.78	1.93	1.21	2.50	2.48	1.75	1.31	2007
June	2.90	1.46	2.13	2.60	.65	3.28	2.46	2.61	1.01	3.12	2122.2
July	1.89	1.18	2.44	5.86	2.82	.76	.71	1.54	3.54	2.86	2360
August	4.14	1.04	3.44	2.75	2.61	2.40	1.84	1.13	2.52	1.68	2355
September..	.62	.93	1.38	2.99	1.81	2.30	1.08	.46	2.64	1.67	1588
October....	2.17	2.24	1.40	4.88	1.34	3.82	3.17	3.21	1.30	3.81	2734
November..	1.99	2.32	1.41	1.69	1.61	2.16	4.21	2.67	1.57	1.39	2102
December ..	3.04	4.02	1.42	1.20	2.24	1.02	3.21	2.70	1.50	4.69	2504
TOTALS ..	28.52	21.03	22.07	30.03	21.90	23.79	28.27	24.63	24.02	26.55	25081 + 3.1

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1900 Lakenham Church 3/4 mile ENE

Hub

Gauge in open meadow

1906 Norwich (Ipswich) Station 1/2 mile

RAINFALL at Norwich Spanish Road Sandwell Lodge

County of Norfolk

Observer J. H. Willis Esq.

River Basin Yare + C 1

Smaller Rain Gauge, by N+7

Diameter ...	5										
Height	1.0										
Altitude ...	110 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.76	2.19	2.62	2.88	2.15	3.26	1.70	2.15	2.66	2.75	2.512
February ...	2.20	1.80	1.40	.82	1.76	3.39	4.36	1.08	1.12	3.21	2.114
March85	2.65	2.38	2.26	3.59	1.95	3.48	3.03	.79	2.07	2.305
April	2.32	1.48	.40	2.14	.77	.75	1.87	2.23	3.40	1.61	1.697
May	3.84	1.53	.84	1.14	.97	2.62	2.41	.68	.75	.69	1.547
June	1.59	2.98	2.26	.69	1.60	.94	2.95	1.63	1.10	1.10	1.684
July	4.03	.91	4.00	2.62	2.89	3.53	.87	2.76	3.19	2.57	2.737
August	1.55	.55	11.22	1.34	.59	1.95	3.43	4.44	1.45	2.15	2.872
September ..	1.45	2.00	2.69	3.08	1.31	1.54	1.47	2.22	4.88	.80	2.144
October ...	1.54	3.03	1.93	4.37	2.42	1.96	2.67	3.37	2.75	3.47	2.751
November ..	4.38	3.07	3.17	2.22	2.91	3.01	2.70	2.04	1.86	2.68	2.804
December ...	4.32	3.90	2.56	.81	6.68	3.95	3.09	1.26	3.74	4.53	3.483
TOTALS ...	30.83	26.09	35.47	24.37	27.64	28.85	31.00	26.93	27.69	27.63	28.650
	7	7	7	7	7	7	7	7	7	7	7

1910 Gauge stands in open meadow

Date.	Lat. N.	Long. E	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
916 1917	52°42'.N 52°36'.57	1°20'.E 1°17'.16	Norwich (Victoria)	1/2 mile	SWS	St Marks	950 yds	SWE

RAINFALL at Norwich ^{Southwell Lodge} & ^{Spurwic Road}

County of Norfolk

Observer J. H. Willmott

River Basin Yare 1

Snowdon Rain Gauge, by ✓

Diameter ...	5										Metered 1920
Height	1	0									
Altitude ...	110										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	
January	2.08	1.90	5.20	1.65	2.27	.99	2.66	2.14	3.71	1.88	1.83
February	1.63	1.30	2.53	3.39	1.78	1.94	1.91	2.08	1.38	.89	.94
March	1.11	1.08	2.00	1.48	.61	1.69	.37	2.03	1.55	.12	1.33
April	3.18	1.49	2.42	1.01	2.09	2.49	2.60	1.45	1.51	1.19	1.94
May	1.44	1.38	.50	1.19	3.81	2.06	1.58	.69	1.82	1.00	2.86
June	5.06	1.41	1.64	.81	1.47	.61	2.61	4.59	2.08	.70	.76
July	2.86	1.46	6.85	3.16	2.03	1.40	1.70	2.35	1.87	3.61	3.75
August	1.79	1.40	1.51	2.23	2.26	2.20	2.29	3.06	1.67	1.13	2.27
September	1.86	1.30	2.57	1.77	5.02	3.18	1.05	7.02	1.16	.67	5.50
October	.82	1.43	1.33	3.64	4.33	1.83	2.74	2.53	2.65	3.12	.93
November	.71	1.99	1.97	3.11	1.40	3.61	3.11	6.07	2.66	3.51	3.71
December	2.99	2.01	2.71	3.06	2.87	2.49	1.28	2.38	3.10	4.66	1.83
TOTALS	21.53	15.15	31.23	26.50	29.94	24.49	23.90	35.39	25.16	22.48	27.65
	D	D	D	D	D	D	D	D	D	D	D

g. stands in open garden.
1925. Stevenson Screen 5 ft. high, 12 ft. N.W.

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	Parish Church.	Distance from gauge	Direction
1920	52°36'57"	1°19'16"	Norwich Victoria	5 m	SW.	St. Peter Carsham	950 yds	SW. along the road below Chel- ter Station.

RAINFALL at Norwich (Ipswich Road)

M.W.R

County of Norfolk

Observer J. H. Willis, Esq.

River Basin Yare - 1

Type of Gauge Snowdon

Annual Average 25.9 in. based on 20 years obs. un-weighted. Period of average 1881 - 1915. Ref. S

Diameter	5.										
Height	1.0.										
Altitude	110.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.31	.91	.93	1.48	3.11	2.77	3.59	2.20	5.17	1.71	24.18
February	2.34	.81	2.15	.92	2.25	2.52	2.80	1.04	.93	1.31	17.07
March	.64	1.93	1.93	1.24	.57	.40	2.66	.32	1.98	2.68	14.35
April	3.33	3.11	1.23	2.22	2.49	1.22	2.12	.54	3.32	1.29	20.87
May	3.29	3.55	1.71	2.23	1.37	.69	2.97	1.87	.78	.63	19.09
June	1.63	.55	2.13	2.35	2.66	3.84	1.00	.79	1.83	.29	17.07
July	3.29	3.47	1.28	1.61	.82	3.99	1.62	2.24	1.53	3.89	23.74
August	3.09	1.83	.71	1.65	1.04	1.54	.99	1.07	2.93	1.05	15.90
September	2.17	2.40	2.43	1.63	2.99	2.44	1.70	2.24	1.55	.70	20.25
October	1.04	4.10	2.67	1.62	2.94	1.92	1.52	2.87	5.59	1.98	26.25
November	1.93	1.51	2.10	1.88	3.52	2.82	1.98	2.23	4.19	4.41	26.57
December	1.84	.72	.66	3.63	1.80	1.77	3.01	3.52	2.25	1.82	21.02
TOTALS	26.90	24.89	19.93	22.46	25.56	25.92	25.96	20.93	32.05	21.46	246.26
	D	D	D	D	D	D	D	D	D	D	D

Gauge moved at the close of 1930 about 50 yds E.

1931. Stevenson screen 5' high 12' NW.

D.C.

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
1931			Norwich (Victoria)	800 yds	NNE	St Marks Lakenham	900 yds ENE

Station No. 4416

RAINFALL at Norwich (Santhowell Lodge) MW.R 41

County of Norfolk
 River Basin Yare - 1
 Type of Gauge Standard

Annual Average 25.9 in. based on 30 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No.

Diameter	5"			208	418						
Height	1' 0"										
Altitude	110'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.29	2.88	3.58	2.17	2.56	1.63	1.92	3.86			
February	2.47	1.25	.91	1.65	1.76	3.73	2.62	#			
March	2.70	1.75	.82	.81	1.69	.90	4.57				
April	.82	.58	.98	2.04	2.31	.56	2.03	#			
May	1.60	1.96	1.49	1.13	2.20	1.16	.44				
June	.42	.95	1.60	2.08	1.70	2.95	1.64				
July	1.16	2.75	.89	1.49	.86	5.48	1.63				
August	3.54	.87	1.60	1.24	3.09	3.97	.04				
September	.35	1.33	2.18	3.39	2.66	2.53	.81				
October	2.00	2.82	1.49	3.62	2.87	1.01	.47				
November	1.73	2.09	2.81	4.05	1.12	3.47	1.38				
December	1.17	1.90	1.38	1.55	2.54	2.83	2.84				
TOTALS	21.15	21.13	19.73	25.22	25.36	30.22	19.79				

1942 Record low Gauge reading

1945 Terminated owing to observer ill health. See one 50A, fl. A 201801/45.

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

Reference No. TG 226072

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