

RAINFALL AT

Norwich

From 'The Monthly Magazine for 1799, p. 8

Observer W. L.

Rain { By

Gauge { Diameter 1.25 in. gauge Height above Ground, ft. in. Above Mean Sea Level ft.

YEAR.....	1791	1792	1793	1794	1795	1796	1797	1798		MEANS.
January.....	2.38	2.50	2.13	.75	1.94	3.60	1.75	2.63		
February.....	2.75	1.25	2.00	1.88	2.12	4.00	.31	1.88		
March.....	1.00	2.63	2.75	2.25	3.75	1.25	1.63	2.50		
April.....	1.75	3.62	2.50	1.00	1.50	.87	3.87	2.00		
May.....	1.12	2.75	.38	1.75	.76	3.50	3.38	2.62		
June.....	1.75	2.12	2.00	1.00	3.12	4.00	5.38	1.50		
July.....	3.00	1.50	.75	1.00	1.44	3.00	3.50	5.38		
August.....	1.87	3.25	1.75	2.75	4.38	2.25	4.00	3.75		
September.....	1.50	3.75	3.75	7.87	.19	2.13	8.50	5.25		
October.....	2.90	2.38	1.50	9.00	6.00	3.75	3.56	6.50		
November.....	3.62	1.67	3.63	7.87	5.50	7.00	5.13	2.75		
December.....	2.62	4.25	2.50	2.50	4.12	4.63	5.25	4.75		
TOTALS	25.76	31.87	25.64	39.62	34.82	39.98	46.26	41.51		

used in series 2/67.28

Rainfall at *Norwich*

Y63

Measured in wine pints, converted.

Diameter of Gauge, *12* in. \square Height above Ground, ft. in. Above Mean Sea Level, ft.

YEAR - -	1790	1791	1792	1793	1794	1795	1796	1797	1798	1799	MEANS.
January - -		1.90	2.01	1.70	.60	1.56	2.91	1.40	2.11		
February - -		2.21	1.00	1.60	1.45	1.70	3.21	.25	1.50		
March - - -		.80	2.11	2.21	1.80	3.01	1.00	1.30	2.01		
April - - -		1.40	2.91	2.01	.80	1.20	.70	3.11	1.60		
May - - - -		.90	2.21	.30	1.40	.70	2.81	2.71	2.11		
June - - - -		1.40	1.60	1.60	.80	2.51	3.21	4.31	1.20		
July - - - -		2.41	1.20	.60	.80	1.00	2.41	2.81	4.31		
August - - -		1.10	2.61	1.40	2.21	3.51	1.80	3.21	3.01		
September -		1.20	3.01	3.01	6.32	.15	1.70	6.82	4.21		
October - - -		2.31	1.90	1.20	7.22	4.81	3.01	2.86	5.21		
November - -		2.91	1.50	2.81	6.27	4.41	5.61	4.11	2.21		
December - -		2.11	3.41	2.01	2.01	3.31	3.71	4.21	3.81		
TOTALS -		20.65	25.47	20.45	31.68	27.87	32.08	37.10	33.29		

1794 Nov. City flooded 3ft deep.

1795 Jan. 2^o (from snow)

Dup.

Y⁶⁸
(Serials Y⁶³)

RAINFALL AT Norwich

W. Anderson. JMC. 2015176 From Phil. Trans. Vol. 53, p. 9

Observer H. Baker, Esq. communicated by H. Baker, Esq., who was
watchmaker working near Somerset House.
Observed by Anderson.

Rain { By
Gauge { Diameter.....in. Height above Ground,.....ft.....in. Above Mean Sea Level.....ft.

YEAR.....	1750	1751	1752	1753	1754	1755	1756	1757	1758	1759	MEANS.
January.....	1.04	2.09	1.72	1.60	1.80	1.10	1.98	2.89	1.38	1.48	
February.....	1.70	.92	1.97	2.93	1.12	.80	.94	.88	2.73	.40	
March.....	1.24	2.93	1.74	.70	2.00	1.97	2.49	2.79	1.34	2.23	
April.....	1.78	2.35	1.68	1.74	1.28	2.11	4.53	2.75	.78	1.76	
May.....	.80	2.07	2.39	1.06	1.64	1.10	1.32	1.64	.26	.94	
June.....	1.68	1.24	2.45	.94	1.93	1.00	3.15	.30	1.86	2.89	
July.....	1.95	5.17	3.91	2.33	2.27	3.75	1.84	3.27	5.31	1.66	
August.....	.94	1.88	2.45	3.37	3.49	3.58	4.49	6.09	3.55	2.51	
September.....	.84	3.05	.86	.64	.14	2.59	1.86	1.40	4.25	2.85	
October.....	3.25	1.86	.48	4.23	1.34	1.93	1.06	2.41	.50	1.36	
November.....	2.77	3.33	1.90	3.60	1.54	4.20	1.74	1.64	1.16	2.75	
December.....	2.13	2.51	3.43	3.71	2.59	1.52	1.08	2.41	2.57	1.84	
TOTALS	20.18	29.40	24.98	26.85	21.14	25.65	26.46	28.47	25.63	22.67	

In Phil. Trans. ... 29.38, 24.90, 26.80, 21.10, 25.60, 26.40, 28.50, 25.50, 22.70

see next sheet.

Norwich

Norfolk.

Gauge 12 feet in area
Yard - 1.

YEAR - -	1750	1751	1752	1753	1754	1755	1756	1757	1758	1759	MEANS.
January - -	1.04	2.09	1.72	1.60	1.80	1.10	1.99	2.89	1.38	1.48	1.709
February - -	1.70	.92	1.97	2.93	1.12	.80	.94	.88	2.73	.40	1.439
March - - -	1.24	2.93	1.74	.70	2.91	1.97	2.49	2.79	1.34	2.23	1.944
April - - -	1.70	2.35	1.68	1.74	1.28	2.11	4.55	2.75	.78	1.76	2.076
May - - - -	.86	2.06	2.39	1.06	1.64	1.10	1.32	1.64	.26	.94	1.327
June - - - -	1.68	1.24	2.45	.94	1.92	1.00	3.15	.30	1.86	2.89	1.743
July - - - -	1.95	5.17	3.91	2.33	2.27	3.75	1.84	3.27	5.31	1.66	3.146
August - - -	.94	1.88	2.45	3.37	3.49	3.59	4.49	6.10	3.55	2.51	3.237
September -	.84	3.05	.86	.64	.14	3.59	1.86	1.40	4.25	2.85	1.848
October - -	3.25	1.86	.48	4.25	1.34	1.92	1.06	3.41	.50	1.36	1.843
November -	2.77	3.33	1.90	3.61	1.54	4.21	1.74	1.64	1.16	2.75	2.465
December -	2.13	2.51	3.43	3.71	2.59	1.52	1.08	2.41	2.51	1.84	2.373
TOTALS	20.18	29.39	24.98	26.88	21.14	25.66	26.49	28.48	25.63	22.67	25.150

In 1749 Nov: .84 & Dec: 1.82

Phil. Tr: 9-72

Sept. 1752 Ref Tonbridge:—

Almost certainly 19 days total owing to calendar
change and dropping of 11 days.

10/59.

This record used to
compile long series of
an total = 2/1967. 4/8
T. R. O. G.

468

Norwich

Norfolk.

Gauge 1² foot in area
 year - 1.

YEAR - -	1760	1761	1762								MEANS.
January - -	1.10	.86	2.57								
February - -	3.75	2.01	2.59								
March - - -	1.16	.50	1.02								
April - - -	.30	.80	.44								
May - - - -	1.56	2.45	.86								
June - - - -	1.70	2.25	.90								
July - - - -	1.84	1.30	3.33								
August - - -	3.59	2.57	5.47								
September -	3.39	1.40	2.05								
October - - -	4.11	4.69	7.94								
November - -	2.63	2.19	1.04								
December - -	1.70	2.27	.60								
TOTALS -	26.83	23.29	28.81	7893 2651	2671 2316 2126	2573					

Phil Tr 9-72

used with previous sheet 2/67

RAINFALL AT *Norwich*

Observer *W. Anderson*
R. P. Butler, Esq., F.R.S.

From Phil. Trans. Vol. LIII. p. 9

Rain { By.....
Gauge {
Diameter.....in.

Height above Ground,.....ft.....in.

Above Mean Sea Level.....ft.

YEAR.....	1760	1761	1762							MEANS.
January.....	1.10	.86	2.57							
February.....	3.74	2.00	2.59							
March.....	1.16	.50	1.02							
April.....	.30	.80	.44							
May.....	1.56	2.45	.86							
June.....	1.70	2.25	.90							
July.....	1.84	1.30	3.32							
August.....	3.58	2.57	5.47							
September.....	3.38	1.40	2.05							
October.....	4.11	4.69	7.93							
November.....	2.63	2.19	1.04							
December.....	1.70	2.27	.60							
TOTALS	26.80	23.28	28.79							

26.83
In Phil. Trans., 23.30, 28.80

Rainfall at Norwich

30
6-10-10

Norfolk.

Observer - W. Brooke Esq. F.R.W.S. - Authority Mps. return.

Year - 1.

YEAR - -						1836	1837	1838	1839	MEANS.
January - -						# 1.00	3.20	2.32	1.55	
February - -						1.87	2.27	1.55	1.50	
March - - -						3.53	.95	1.12	2.10	
April - - -						1.75	1.68	1.63	.90	
May - - - -						.80	1.30	.47	1.15	
June - - - -						3.32	1.75	3.05	2.90	
July - - - -						1.80	2.70	1.03	3.55	
August - - -						.68	2.50	2.60	2.72	
September -						3.70	1.53	2.52	2.65	
October - - -						3.72	2.25	1.95	1.95	
November -						3.50	2.30	2.05	2.65	
December -						2.65	2.50	1.50	2.50	
TOTALS -						29.12	24.93	21.59	25.92	

10 11 12 13

Rainfall at Norwich

E - 30-11
40
Norfolk.

Observer W. Brooke Esq. G.R.S. Authority Mfs. return

Year - 1.

YEAR - -	1840	1841	1842	1843	1844	1845	1846	1847	1848	1849	MEANS.
January - -	2.25	3.03	1.05	1.62	2.23	2.00	2.68	1.15	1.05	1.54	
February - -	.97	1.76	.52	2.55	1.20	.65	.69	.97	2.25	.52	
March - - -	.72	1.45	2.18	1.01	1.97	.15	1.18	.55	2.77	1.30	
April - - -	.12	1.54	1.73	1.67	.24	1.63	2.09	1.63	2.68	2.77	
May - - - -	2.98	1.66	1.15	3.97	.49	3.44	1.15	2.11	.54	4.54	
June - - - -	1.69	2.03	1.35	2.08	.90	.98	1.40	2.62	2.03	1.18	
July - - - -	2.14	5.27	3.73	1.76	2.21	1.02	1.30	.43	1.41	1.15	
August - - -	1.03	3.80	1.43	4.33	2.40	3.84	2.18	1.55	2.91	1.52	
September -	2.99	3.74	3.03	1.96	1.35	1.01	1.29	1.64	2.69	1.77	
October - -	2.40	6.92	3.10	3.04	4.00	2.10	3.53	2.06	5.42	3.58	
November -	(2.80)	3.09	3.32	3.53	2.03	1.23	1.64	1.08	2.21	2.10	
December -	(2.40)	3.45	.65	.34	.52	3.12	2.06	2.40	1.89	4.00	
TOTALS -	(22.49)	37.74	24.04	28.66	20.34	21.97	22.07	18.99	28.65	25.97	(25.092)

E E E E E E E E E E

Rainfall at Norwich

50
E - 7 - 26
noted.

Observer W Brooke Esq. F.R.S. - Authority Mr. Brooke's Mss.

Year - 1.

YEAR - -	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January - -	1.63	2.36	3.42	2.32	1.67	1.23	2.97	3.67	.37	.05	1.969
February - -	2.86	.96	3.32	3.39	1.40	1.61	1.41	.17	.29	1.14	1.455
March - - -	.67	3.21	.55	1.30	.49	1.62	.47	.80	1.07	1.31	1.157
April - - -	1.55	3.04	.36	3.09	.72	.26	1.29	2.46	1.53	3.58	1.780
May - - - -	2.75	1.12	1.39	.57	4.84	1.39	3.15	.94	1.98	.97	1.910
June - - - -	.52	1.98	3.10	2.19	.38	2.75	1.51	2.64	1.07	1.53	1.769
July - - - -	6.47	3.66	.84	4.51	1.44	3.51	2.76	1.52	3.75	2.51	3.097
August - - -	1.65	2.70	3.52	3.24	4.85	1.69	2.55	2.90	2.43	2.07	2.760
September -	1.80	1.12	5.20	2.12	.75	.84	3.62	5.25	.93	3.20	2.483
October - - -	2.27	3.12	3.90	3.17	2.38	3.75	2.23	2.86	2.82	2.90	2.940
November -	2.71	5.91	5.23	1.35	2.67	3.27	3.55	1.46	1.72	2.34	3.021
December -	2.06	.75	2.01	1.35	3.25	1.89	1.27	.24	1.84	2.70	1.736
TOTALS -	24.94	29.93	32.84	28.60	24.84	23.81	26.78	24.99	19.80	24.32	26.085

E E E E E E E E E E

Norwich

Rupper Survey Street.

Norfolk.

Mr. Brooke

Howard

3 in

100 634

Dio 6 in + ground 0.0 + Sea Level 30 ft

Year - 1.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -	2.53	1.28	1.48	2.42	.65	2.03	1.90				
February - -	2.50	2.75	.51	.63	1.48	2.86	4.69				
March - - -	2.97	2.60	4.28	.61	2.43	2.66	1.43				
April - - -	1.39	.90	X	.93	.17	.35	1.88				
May - - -	3.53	1.34	2.82	.92	2.63	1.06	1.84				
June - - -	4.45	1.32	2.14	2.86	1.40	1.21	2.71				
July - - -	2.43	4.93	1.50	.64	1.26	3.85	2.58				
August - - -	3.42	.48	2.50	1.23	.98	3.44	1.05				
September -	3.42	2.31	1.99	2.03	1.50	.00	2.79				
October - -	1.75	.49	2.35	2.86	1.70	5.83	.66				
November -	3.34	5.01	1.55	2.16	2.34	1.89	3.45				
December -	2.74	1.39	1.93	1.29	1.25	1.33	2.65	#			
TOTALS -	34.47	24.80	24.4	18.58	17.79	26.51	27.63				

$\frac{1.00}{24.05}$

4 on grass plot quite open

RAINFALL AT *Notwich*

60

Notwich.

Chas Evans

Rain { By
Gauge { Diameter.....*5*.....in.

Height above Ground, *2*.. ft. *3*.. in.

Above Mean Sea Level, *122*.. ft.

Jan - 1.

YEAR	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January						[#] 2.25	2.68	3.87	2.01	1.72	
February						1.07	4.33	1.46	1.35	2.50	
March						2.19	1.46	1.32	2.20	3.47	
April .....						.42	1.93	2.81	1.84	1.63	
May						1.05	1.68	3.15	.90	2.49	
June .....						.83	2.93	.92	.65	1.98	
July						3.93	2.39	3.37	1.43	1.01	
August						3.45	.97	1.40	2.27	2.27	
September ...						.00	2.74	2.12	2.56	2.99	
October						5.92	.75	2.40	2.38	2.83	
November ...						1.60	3.25	.99	1.39	2.37	
December90	2.42	2.52	4.17	4.72	
TOTALS						24.41	27.53	26.33	23.15	29.98	

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