

## 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<sup>o</sup> (from snow)

Dup.

Y<sup>68</sup>  
(Serials Y<sup>63</sup>)

# 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 &amp; 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 1<sup>2</sup> 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.* *Ann. 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* *28.81*  
*In Phil. Trans. ...., 23.30, 28.80*