

# RAINFALL AT Manchester

From The Monthly Magazine, Vol. XXXVIII, Nov. 1844, p. 315.

Observer Thomas Hanson

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

YEAR.....						1807	1808	1809	MEANS.
January.....						2.84	2.70	2.67	
February.....						2.60	1.48	1.96	
March.....						.82	.24	.35	
April.....						.57	1.33	.95	
May .....						5.82	1.76	3.42	
June .. ....						2.00	2.05	2.45	
July .. ....						2.51	2.44	1.80	
August.....						2.54	2.19	3.85	
September.....						6.26	2.71	4.23	
October .....						2.37	5.32	.82	
November.....						4.70	3.11	2.14	
December.....						2.62	1.79	4.08	
TOTALS ....						33.65	27.12	29.12	

RAINFALL AT Manchester

From the Naturalist Magazine Vol. xxxviii. for 1814. p. 515

Observer Thomas Hanson

Rain { By.....

Gauge { Diameter.....in.

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

Vol. xliii	- 187.	p. 462, 555
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XLVI	- 182.	p. 123. ft.

Above Mean Sea Level

YEAR.....	1810	1811	1812	1813		1816	1817	1818	1819	MEANS.
January.....	1.39	2.21	3.49	1.45		3.53	1.22	5.33	4.06	
February.....	2.57	2.73	4.58	2.04		1.83	4.10	3.17	4.25	
March.....	3.18	2.98	5.11	1.49		2.83	2.08	3.98	1.97	
April.....	1.92	1.72	.96	.85		2.31	.13	3.16	2.16	
May.....	1.41	5.07	3.42	7.14		3.54	2.19	1.08	.934	
June.....	1.90	2.21	4.89	1.94		2.76	4.01	2.21	3.52	
July.....	5.50	2.70	4.60	3.44		6.89	6.36	1.88	2.58	
August.....	5.00	3.48	1.43	2.42		1.88	5.28	1.11	1.95	
September.....	1.90	2.96	3.40	3.01		2.93	1.60	2.58	1.51	
October.....	4.69	3.95	5.47	5.80		4.24	.46	2.17	4.92	
November.....	3.68	4.58	3.50	4.62		3.50	2.82	4.87	2.02	
December.....	6.03	4.76	1.00	1.00		4.00	3.36	.55	5.15	
TOTALS ....	39.17	39.38	41.76	34.90		4024	33.61	32.09	35.93	

\*

\* In Vol. xxxix. p. 223, this total is erroneously given as 39.97

\*\* In Vol. xlvi. p. 538, the rainfall for April is given as 1.16 instead of 2.16 as in Vol. xlvi. p. 123.

\*\* In Vol. xlvi. May is not given.

Same Report return by Birney Committee, H.C. Vol. XLVIII. p. 462, 555

## RAINFALL AT Manchester

Lancashire

Year

Observer

T. Hanson

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

YEAR.....	1820	1821	1822	1823	1824	1825	1826	1827	1828	1829	MEANS.
January.....	1.10	1.10	2.40	1.30	1.40	1.70	.70	2.60	2.60		
February.....	1.50	.50	2.90	3.30	.70	1.80	2.20	1.00	2.00		
March.....	1.70	2.60	4.30	2.70	2.90	1.00	.80	5.00	2.00		
April.....	2.40	3.30	.70	1.70	1.50	1.80	1.70	1.20	2.80		
May.....	5.90	2.50	1.80	2.70	1.60	4.10	.30	1.40	1.10		
June.....	2.80	1.10	1.50	2.10	3.30	3.10	.30	1.50	2.90		
July.....	1.40	1.90	8.10	5.10	1.00	.50	2.30	2.20	9.80		
August.....	3.60	3.10	4.00	4.70	1.80	4.10	2.30	3.20	3.40		
September.....	2.40	4.60	1.60	3.80	4.50	1.80	2.20	2.40	3.00		
October.....	4.30	2.90	3.40	3.00	6.60	4.20	3.40	5.00	2.60		
November.....	2.20	4.40	4.20	1.70	4.90	6.20	1.40	2.90	3.10		
December.....	2.90	3.80	1.40	3.00	6.20	2.60	2.60	3.80	4.10		
TOTALS ....	32.20	31.80	36.30	36.00	36.40	32.00	20.20	32.20	39.40		

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