

# RAINFALL AT Nottingham

167

Observer .....

Rain { By .....

Gauge { Diameter.....in.

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

From Total book

Above Mean Sea Level .....ft.

YEAR.....									1798	1799	MEANS.
January.....											
February.....											
March.....											
April.....											
May.....											
June.....											
July.....											
August.....											
September.....											
October.....											
November.....											
December.....											
TOTALS ....									22	28 1/2	



Rainfall at Nottingham

470

00

Kotts.

Diameter of Gauge, ..... in.

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

Above Mean Sea Level, ..... ft.

Trent, L. bank - 5.

YEAR - -						1806	1807	1808	1809	MEANS.
January - -						2.80	.73	1.40	1.80	
February - -						1.10	1.23	.54	1.69	
March - - -						1.74	.73	.58	.75	
April - - -						.88	.94	3.85	2.15	
May - - - -						1.50	5.08	1.94	1.80	
June - - - -						1.95	3.00	2.32	2.45	
July - - - -						3.24	2.55	2.10	1.44	
August - - -						2.53	1.40	.91	4.50	
September -						1.70	1.70	2.37	3.13	
October - - -						1.10	1.70	2.57	.31	
November -						2.75	3.33	2.18	1.18	
December -						4.25	.93	1.80	1.81	
TOTALS -	27	26 $\frac{1}{2}$	21	17	23 $\frac{1}{2}$	22 $\frac{1}{8}$	23.32	22.56	23.01	23.14

$$1798 = 22 \text{ } ^{50} \text{ } ^{12}$$

$$99 = 28 \frac{1}{2} \text{ } ^{50} \text{ } ^{12}$$

1807 From Gentlemen's Mag. Vol 78, 1808 recd. 11.19.10 entd 20.x.12

# Rainfall at Nottingham

170

10

holls.

Prof. J. Blanchard

Diameter of Gauge, ..... in.

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

Above Mean Sea Level, ..... ft.

Trent, Lock - 5.

YEAR - -	1810	1811	1812	1813						MEANS.
January - -	1.05	2.07	1.07	1.78						
February - -	1.03	1.21	2.14	1.16						
March - - -	1.40	1.47	4.08	.78						
April - - -	1.00	1.04	1.08	.75						
May - - - -	2.60	3.73	2.87	2.74						
June - - - -	1.18	1.11	1.24	1.37						
July - - - -	3.85	2.63	1.86	2.19						
August - - -	2.61	1.24	1.86	.82						
September -	.62	2.37	1.35	1.60						
October - -	2.72	2.90	3.88	6.08						
November -	3.02	1.95	2.21	1.85						
December -	2.07	1.89	.78	1.53						
TOTALS	23.15	23.41	24.42	22.65						

Mean C  
1810-1813



Ramfoll at Nottingham

E-x-40  
Notes.

Observer - E. J. Lowe Esq. F.R.S. Authority - Letter in The Times.

Trent, Lough - 5.

YEAR - -	1840	1841	1842	1843	1844	1845	1846	1847	1848	1849	MEANS.
January - -	2.6	2.0	1.8	1.6	1.5	1.3	2.0	2.1	.9	2.6	
February - -	2.4	1.4	.7	2.3	2.2	.7	.8	1.4	3.6	.9	
March - - -	.1	.9	2.5	.6	2.4	2.6	1.2	1.1	3.9	.5	
April - - -	.9	1.6	1.5	2.5	.4	1.3	4.3	1.3	2.2	2.0	
May - - - -	3.5	2.1	2.6	3.1	.5	3.3	.7	5.0	1.4	2.4	
June - - - -	.9	4.3	1.8	2.4	1.6	2.9	1.7	2.0	4.7	2.7	
July - - - -	2.6	2.6	2.5	1.8	1.4	3.7	2.0	.7	3.4	2.3	
August - - -	1.3	3.0	1.8	1.7	2.3	4.0	3.3	1.4	4.0	1.7	
September -	2.6	3.3	2.6	.4	2.7	1.5	1.3	2.2	3.5	5.0	
October - -	1.1	4.1	1.2	3.8	1.6	1.7	4.3	2.4	4.7	3.1	
November -	5.5	2.9	4.0	2.1	3.4	1.6	2.7	2.0	.7	1.4	
December -	.7	2.0	.7	.6	.4	4.0	1.3	3.4	2.4	3.9	
TOTALS -	24.2	30.2	23.7	22.9	20.4	29.4	24.4	25.0	36.2	28.5	26.49

J. F. Miller quotes 1845 = 29.595 - Ed: Philos. Mag:

1840-43 taken from the Times  
sent by Cabot, Liverpool  
Bristol. tele 565822

RAINFALL AT *Nottingham Highfield House*

Kotto.

Observer.....*E. J. Lowe*.....

Rain { By.....

Gauge { Diameter.....in.

Height above Ground, *2.5 ft.*.....in.

Above Mean Sea Level.....ft.

*Treat. Lb. 5.*

YEAR.....	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January.....					<i>2.66</i>						
February .....	1.61	2.13	3.51	2.86	<i>2.60</i>	.39	2.40	2.77	.18	.63	
March .....	1.31	.48	1.76	1.09	<i>.65</i>						
April .....					<i>.60</i>	1.53	1.49	.73	.28	1.23	
May .....	.28	2.87	.63	.67	<i>.34</i>						
June .....	2.05	1.42	.52	1.62	<i>.40</i>	.97	.92	1.69	.81	1.67	
July .....	1.24	1.22	1.13	.87	<i>.46</i>						
August .....	1.32	3.48	4.81	4.88	<i>.40</i>	.93	2.02	2.71	2.26	2.39	
September.....	1.94	2.12	3.27	4.09	<i>1.95</i>	1.52	3.70	1.01	1.37	.53	
October .....	1.97	2.01	2.93	3.32	<i>1.00</i>	1.52	3.70	1.01	1.37	.53	
November.....	2.72	1.38	6.90	2.62	<i>.85</i>						
December.....	1.68	1.66	2.02	.64	<i>.90</i>	2.41	1.52	2.87	1.25	3.15	
TOTALS .....	21.23	23.74	35.53	27.34	<i>1.90</i>	4.46	2.57	1.70	1.04	.70	
					<i>1.28</i>						
					<i>1.30</i>	1.09	3.98	6.20	2.82	2.98	
					<i>.77</i>						
					<i>.80</i>	.55	2.61	3.03	2.16	2.58	
					<i>.78</i>						
					<i>.80</i>	4.45	3.37	1.72	3.28	1.77	
					<i>1.79</i>						
					<i>1.80</i>	.95	1.51	1.32	.73	1.42	
					<i>1.99</i>						
					<i>2.00</i>	.77	1.41	.45	1.89	1.50	
					<i>15.42</i>						
					<i>15.40</i>	20.02	27.50	26.20	18.07	20.55	

*From newspaper cutting.**Red ink figures entered from original, with 1850-59. 26.1x.28*

# Rainfall at Nottingham

50  
E-3-20  
Notts.

Observer E. J. Lowe.

Authority - as Table by Mr. Lowe in The Times

G. 2 + Ground

Inst. Lank. 5.

YEAR --	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January --	1.6	2.3	3.5	3.0	2.9	.5	2.9	2.0	.2	.7	
February --	1.3	.5	1.0	1.1	.8	1.5	1.9	.7	.3	1.4	
March ---	.3	2.9	.6	.7	.5	1.1	1.0	1.7	.8	1.9	
April ---	2.2	1.5	.5	1.0	.5	1.0	2.4	2.7	2.3	2.4	
May ----	1.3	1.3	1.1	1.0	2.2	1.9	3.8	1.0	1.4	.5	
June ----	1.4	3.4	4.9	5.0	1.0	2.4	1.5	2.9	1.2	3.3	
July ----	4.1	3.4	2.7	2.9	2.1	4.6	2.6	1.7	1.2	.7	
August ---	1.0	2.1	3.3	4.3	1.4	1.1	4.0	6.2	3.0	3.0	
September -	2.0	1.5	5.3	2.1	.9	.7	2.6	3.0	2.3	2.9	
October --	2.1	2.1	2.9	3.3	.9	4.7	3.0	1.7	3.4	2.0	
November -	2.9	1.4	7.0	2.6	1.8	1.0	1.9	1.2	.7	1.7	
December -	1.7	1.6	2.0	.6	2.4	.0	1.8	.4	1.9	1.9	
TOTALS -	21.9	24.0	35.6	28.4	17.4	21.3	30.2	26.0	18.7	22.4	24.59

In 1855 Mr. Lowe gave (Decr. 1854, as 2.3 and the total as 17.3  
in the Times.

1859 + part of 1858 from R. G. R.



# Highfield House

60

Nottingham

C. J. Lowe

Bin + ground 0.0in + Sea Level 162 feet

Inst. L. bank 5.

YEAR --	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January --	3.35	.85	1.56	2.00	.74		1.66				
February --	2.14	2.72	.84	.39	1.69		1.90				
March ---	2.26	3.43	3.38	.29	2.56		1.90				
April ---	.60	1.69	1.58	1.42	2.19		.53				
May ---	3.89	1.20	3.44	.54	1.40		1.76				
June ---	4.92	1.70	1.47	3.42	1.32		3.61				
July ---	1.51	3.46	1.40	1.25	.52		2.46				
August --	6.28	.56	2.41	2.70	1.10		3.90				
September -	3.26	1.93	3.80	1.80	1.00		5.16				
October --	2.62	1.35	2.43	2.32	1.68		2.62				
November -	2.39	2.03	.46	1.43	2.14		2.57				
December -	2.66	1.41	1.11	.64	1.20		2.12				
TOTALS -	35.88	22.33	23.88	18.20	17.54	23.3	30.19	29.8	27.1	28.0	

2 2 2 2 2 2 2

not quite reliable  
get upper



## RAINFALL AT

Nottingham

Wm. E. Roo

Gedling station NE 7

Wotto.

Observer O. W. W. Donister

Rain { By .....

Gauge { Diameter.....5.....in.

Height above Ground, 6 ft. 3 in.

Above Mean Sea Level.....ft.

Trent, Bank 5.

YEAR.....									1868	1869	MEANS.
January.....									1.74	2.80	
February.....									2.05	2.19	
March.....									1.20	2.43	
April.....									1.35	1.68	
May.....									.21	(5.00)	
June.....									1.32	.96	
July.....									18	.84	
August.....									3.67	1.41	
September.....									2.03	4.94	
October.....									2.77	1.11	
November.....									.82	1.94	
December.....									6.05	3.97	
TOTALS.....									23.39	(29.17)	

1869 Unfortunately the record for May has been mislaid O.W.W.

# RAINFALL AT Nottingham Highfield House.....

Lat.....

Lon.....

County of... Nottingham.....

.....Rain Gauge, by.....

Observer .....

E. J. Lowe Esq. L.R.S

Trent, Left bank - 5.

Diameter .....			8								
Height .....			25								
Altitude .....			180			187					
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....			3.15			2.87					
February.....			2.38			1.26					
March.....			1.76			.57					
April.....			2.61			.77					
May .....			2.04			1.66					
June.....			2.93			3.04					
July .....			5.99			6.02					
August .....			2.87			4.24					
September.....			2.57			3.07					
October.....			3.69			5.06					
November.....			2.93			3.62					
December.....			3.51			1.00					
TOTALS .....			36.43			33.18					

C

1876 missing

# RAINFALL AT *Nottingham Highfield Ho*

Lat.....

Lon.....

County of *Nottingham*.....

Rain Gauge, by.....

Observer.....

*E. I. Lowe Esq. F.R.S.*

*Trunk, L bank - 5.*

Diameter.....			8									
Height.....			1			0	0	6	1	-	6	1
Altitude.....			155					162	164		160	
YEAR.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....			3.30			2.95	1.92	3.60	2.03	1.60		
February.....			2.48			1.28	2.45	2.11	1.14	2.98		
March.....			1.92			.58	3.03	2.11	.63	.99		
April.....			3.04			.79	3.04	2.82	1.33	2.61		
May.....			2.09			1.74	.64	2.68	4.40	3.56		
June.....			3.31			3.16	1.95	1.53	2.66	4.53		
July.....			7.42			6.42	1.28	2.44	2.60	3.67		
August.....			3.28			4.58	1.72	4.05	8.76	4.39		
September.....			2.90			3.22	4.53	1.99	1.49	3.29		
October.....			4.10			5.36	1.75	1.81	3.07	1.26		
November.....			3.00			3.76	3.21	2.48	2.36	1.55		
December.....			3.57			1.04	4.84	1.96	2.50	1.25		
TOTALS.....			40.41			34.88	30.36	29.58	32.97	31.68		

1879 Trees 50ft high 30 yds N

" 50ft high 18 " W.W.

Beeston church 1 mile W.S.W.



# 80

## RAINFALL AT *Highfield House, Nottingham*

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of *Notts*

Rain Gauge, by \_\_\_\_\_

Observer *E. I. Love, Esq., F.R.S.*

*Trent, Level 5.*

Diameter ....											
Height .....	<i>25.0</i>										
Altitude ....											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	<i>.57</i>										
February ....	<i>2.06</i>										
March .....	<i>1.65</i>										
April .....	<i>2.02</i>										
May .....	<i>1.72</i>										
June .....	<i>5.52</i>										
July .....	<i>6.24</i>										
August .....	<i>2.98</i>										
September....	<i>4.14</i>										
October .....	<i>4.71</i>										
November....	<i>2.03</i>										
December ....	<i>2.96</i>										
TOTALS ....	<i>36.58</i>										

Lat. *52° 56' 12" N*

Long. *1° 11' 42" W.*

# RAINFALL AT *Highfield House, Nottingham*

80

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_ County of *Notts*

Rain Gauge, by \_\_\_\_\_

Observer *Ed. Love, Esq., F.R.S.*

*Inst. L. bank - 5.*

Diameter ....	<i>8</i>											
Height .....	<i>1.0</i>	<i>0.6</i>										
Altitude ....	<i>162</i>	<i>7</i>										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	<i>.53</i>	<i>.65</i>										
February ....	<i>2.15</i>	<i>4.55</i>										
March .....	<i>1.72</i>	<i>2.28</i>										
April .....	<i>2.09</i>	<i>1.41</i>										
May .....	<i>1.77</i>	<i>.86</i>										
June .....	<i>5.50</i>	<i>1.68</i>										
July .....	<i>6.57</i>	<i>1.96</i>										
August .....	<i>3.06</i>	<i>4.65</i>										
September ....	<i>4.30</i>	<i>1.74</i>										
October .....	<i>4.86</i>	<i>2.37</i>										
November ....	<i>2.09</i>	<i>2.51</i>										
December ....	<i>3.18</i>	<i>2.46</i>										
TOTALS ....	<i>38.12</i>	<i>27.12</i>										

*1881. Beeston*

*1 mile*

*S.W.*