

RAINFALL AT *The Elbow Hall*

*New Castle*

*Rockburgh*

Rain { By *John Elliott*  
Gauge { Diameter *2* in.

Height above Ground, ..... ft. *6* in. Above Mean Sea Level, *324.4* ft.

*22-8.*

YEAR.....				1863	1864	1865	1866	1867	1868	1869	MEANS.
January .....					3.20	3.20	0.60	5.50	6.40	6.50	
February .....					2.30	2.30	5.10	4.30	7.40	8.80	
March .....					3.60	2.10	2.70	2.00	6.50	.90	
April .....					.90	.75	3.30	4.60	4.30	3.00	
May .....					2.00	7.00	1.70	2.80	2.30	2.00	
June .....					4.90	1.00	2.30	2.30	1.40	1.70	
July .....					.75	3.00	3.35	4.00	4.20	.90	2.50
August .....					4.60	3.00	5.00	3.80	5.50	6.10	.80
September ...					7.00	6.00	1.50	6.40	3.60	4.50	9.20
October .....					4.30	4.90	4.20	3.20	3.80	6.20	2.50
November .....					4.50	3.10	3.40	5.60	.80	3.70	6.30
December .....					4.85	6.40	3.60	6.50	3.00	10.10	7.40
TOTALS .....					43.30	37.40	53.20	42.40	59.80	51.60	

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RAINFALL AT New Castle-on-Tyne

Lat.....

Lon.....

County of RoxburghshireRain Gauge, by..... Observer J. Elliot

No. - 8.

Diameter.....	3										
Height.....	9		6	9	6						
Altitude.....	350										
YEAR.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	6.40	3.80	10.10	11.90	5.80	9.20	3.40	8.10	3.60	1.20	6.350
February.....	3.70	5.80	5.30	2.90	4.10	1.40	7.30	3.10	2.60	5.00	4.120
March.....	2.10	3.00	4.70	2.30	5.00	1.80	5.50	2.10	4.0	3.10	3.400
April.....	2.10	4.60	2.25	3.0	2.80	9.0	3.50	2.30	3.40	.70	2.285
May.....	5.70	1.00	3.30	2.50	2.00	.50	2.0	2.90	4.40	2.80	2.530
June.....	2.00	2.20	5.10	1.90	1.40	8.70	4.10	2.30	3.40	5.40	3.180
July.....	1.80	6.20	4.10	6.70	3.10	1.70	1.90	5.10	.60	4.70	3.870
August.....	7.70	2.90	3.70	6.10	8.40	3.70	3.60	7.50	4.90	4.80	4.730
September.....	3.20	2.70	7.40	4.60	5.90	5.30	3.60	2.30	5.30	6.80	4.710
October.....	6.90	5.90	8.20	6.20	13.30	2.60	4.00	7.50	4.40	2.10	6.110
November.....	3.20	3.50	7.20	3.40	6.10	5.30	2.70	8.10	3.40	2.20	4.510
December.....	3.00	7.80	7.50	3.60	2.30	3.50	8.30	2.40	3.40	3.40	4.520
TOTALS.....	41.80	49.40	68.85	52.40	60.20	39.60	48.10	53.70	39.80	42.80	49.65

1878 Wall 6 ft high + 20 ft distant

# RAINFALL AT *New Castleton (The Flatt.)*

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

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

County of \_\_\_\_\_

*Rockburgh*

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

Observer \_\_\_\_\_

*J. Elliot, Esq.*

8k-8.

Diameter ....	3											
Height .....	0.9											
Altitude ....	350T											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....	2.30	1.40	3.60	6.50	8.50	4.70	4.60	2.70	2.60	3.60	4.050	
February ....	4.00	4.50	4.30	3.40	3.40	7.30	1.90	1.40	1.30	2.80	3.430	
March .....	2.30	5.30	4.70	1.20	4.10	3.40	6.50	1.40	4.10	3.50	3.650	
April .....	2.60	1.50	3.00	1.50	1.30	2.00	2.50	2.50	2.20	2.30	2.140	
May .....	1.70	3.40	2.20	3.10	4.50	2.60	3.90	.90	1.60	2.80	2.670	
June .....	1.90	6.50	5.30	3.30	.60	1.40	2.30	(.50)	2.20	.60	2.460	
July .....	4.90	4.00	7.80	2.50	7.10	3.00	5.10	5.00 (4.50)	4.60	4.00	4.750	
August .....	.70	5.50	2.90	4.90	2.20	2.00	3.70	3.30	4.40	4.20	3.380	
September....	3.80	3.00	2.20	4.70	4.40	8.00	8.50	5.40	1.30	2.10	4.340	
October .....	1.90	3.10	3.50	4.60	2.10	3.60	5.40	1.50	5.60	6.20	3.750	
November....	7.20	7.30	5.50	5.30	2.50	3.10	5.20	4.10	6.50	1.70	4.840	
December ....	3.30	4.80	4.60	4.50	5.40	2.10	6.00	4.30	5.80	3.60	4.440	
TOTALS ....	36.60	50.30	49.60	45.50	46.10	43.20	55.60	32.50	42.20	37.40	43.900	

*Castleton 4½ miles NNE  
Wall 6ft high 20ft W*



# RAINFALL AT *New Castleton The Flatt*

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

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

County of *Roxburgh*

*22-8.*

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

Observer *J. Elliot Esq*

Diameter ....	3										
Height .....	0 9										
Altitude ....	350 T										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	6.10	3.70	5.10	1.50	5.70	3.50	3.10				
February ....	1.10	.50	2.70	7.30	9.00	.90	4.10				
March .....	2.80	3.00	1.90	1.50	2.70	5.70	4.70				
April .....	1.20	1.60	1.20	.60	1.30	2.40	1.50				
May .....	2.30	1.90	5.70	2.10	4.50	.60	.40				
June .....	4.30	1.80	3.60	1.80	3.20	1.40	3.00				
July .....	3.20	3.60	3.60	3.10	2.10	6.40	4.40				
August .....	3.50	10.60	7.40	5.30	5.10	8.20	1.80				
September...	3.80	7.90	7.20	3.30	.50	1.60	5.70				
October.....	2.70	3.90	5.40	4.00	5.60	5.10	5.30				
November....	8.50	3.40	3.30	2.20	5.30	5.20	1.30				
December ....	.90	9.20	2.50	6.70	5.10	4.30	6.70				
TOTALS ....	40.40	51.10	49.60	39.40	50.10	45.30	42.00	<i>No Reply</i>			47.00*

*1890 Castleton Church 4 1/2 Miles NNE  
Wall 6 ft high 20 ft W*

\* Computed from *Unthank Hall and Langholm*  
*Eves.*