

## RAINFALL AT Cheviot Broadstruther.

70

Lat..... Lon..... County of Northumberland  
 Rain Gauge, by..... Observer... L. P. Hughes

Diameter.....										8	
Height.....		2.2		4.							
Altitude.....		1693				1692					
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....						3.75	2.25	3.50	2.75	1.13	
February.....						1.25	5.50	1.50	6.50	4.87	
March.....						2.00	1.50	2.75	2.25	2.50	1.75
April.....						1.75	1.50	14.75	3.75	2.94	3.13
May.....						1.38	1.87	1.25	4.87	4.75	4.00
June.....						3.00	3.87	2.50	3.00	3.75	3.62
July.....						2.87	2.50	1.13	13.88	1.25	13.88
August.....						3.75	2.51	9.50	16.75	7.87	13.37
September.....						4.13	3.75	17.00	3.25	4.00	1.38
October.....						2.50	9.25	1.87	6.75	3.38	3.87
November.....						3.75	3.50	3.50	2.75	6.75	6.75
December.....						1.25	1.75	17.00	1.88	3.75	9.88
TOTALS.....						26.38	36.50	79.00	64.13	50.19	77.63

1879 Total appears to be from 10 to 15 inches  
 too high

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RAINFALL AT *Cheviot, Broadstruther*

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of *Northumberland*  
 Rain Gauge, by \_\_\_\_\_ Observer *G.P. Hughes, Esq.*

*Sweed 6*

Diameter .....	8										
Height .....	11.0										
Altitude .....	1692 ft										1574
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	1.50	3.75	1.25	4.13	9.87	2.00	7.25	3.75	8.63	2.25	4.438
February .....	3.75	8.38	2.50	2.25	3.00	2.88	6.50	1.13	8.75	2.38	4.152
March .....	1.88	5.50	3.00	5.75	6.50	1.87	6.75	6.87	13.75	7.37	5.924
April .....	2.50	1.75	5.50	1.50	2.25	4.88	5.50	1.88	5.87	6.25	3.788
May .....	2.87	5.25	5.25	1.50	1.75	1.87	3.87	3.00	8.13	3.13	3.612
June .....	2.87	4.00	5.75	4.00	1.25	1.50	1.75	1.75	11.62	2.25	3.624
July .....	6.00	3.50	3.75	7.25	6.88	1.25	4.25	.50	16.88	1.12	5.138
August .....	1.63	11.75	6.75	4.75	3.00	2.00	1.13	.12	9.75	7.38	4.826
September .....	8.00	9.25	4.00	7.25	3.75	3.13	2.75	10.75	5.37	5.37	5.962
October .....	6.37	6.37	6.00	2.87	2.50	6.87	11.75	3.25	6.13	13.25	6.536
November .....	2.75	10.38	5.63	1.63	1.38	3.00	4.50	5.13	12.37	3.38	5.015
December .....	6.63	2.87	5.75	1.25	2.87	1.88	3.75	8.25	10.88	2.37	4.650
TOTALS .....	45.78	72.75	55.13	44.13	45.10	33.13	59.75	46.38	118.13?	56.50	57.665?

*Kirknewton Church 4½ miles N.*

1885 New gauge supplied by Casella at end of November

1888 Amount very large

N.B., annual values rejected from Survey Mar. 1929.

RAINFALL AT Bewicet Broadstruther

Lat.

Lon.

County of Northumberland

Rain Gauge, by

Observer

G. P. Hughes EsqTweed 6 Monthly

Diameter ....	8										
Height .....	4 0		1.8								
Altitude .....	1574	1694									
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....	3.50	2.13	4.00	3.50	9.50	13.00					
February .....	2.13	.00	2.00	7.50	4.00	15.00					
March .....	3.00	4.50	6.50	1.00	8.00	4.00					
April .....	1.00	3.12	3.00	3.00	9.00	5.00					
May .....	2.12	1.50	2.00	2.00	8.00	1.00					
June .....	.50	2.00	.50	3.50	3.00	5.00					
July .....	4.00	3.13	3.00	9.00	4.00	17.00					
August .....	9.13	4.50	11.50	1.00	6.00	2.00					
September .....	3.25	11.00	14.50	2.00	8.00	.00					
October .....	4.12	13.00	17.50	2.50	15.00	11.00					
November .....	7.38	9.00	9.00	3.50	4.00	7.00					
December .....	4.50	7.50	3.00	16.00	7.00	4.00					
TOTALS .....	44.63	61.38	76.50	54.50	85.50	84.00	116.00				

N.B. Annual values rejected from Survey map, 1929.