

Rainfall at Phirlestane Berwick

L-9 50

J Whittom G to Hon^{ble} Sir A Macdonald

Trans. Series- 2.

558

YEAR - -							1856	1857	1858		MEANS.
January - -							1.00	1.45	1.40	3.50	
February - -							1.35	.31	.70	1.50	
March - - -							0.50	1.76	1.30	2.60	
April - - -							1.59	2.10	1.76	2.80	
May - - - -							3.00	1.00	2.46	1.40	
June - - - -							2.68	2.28	1.60	2.24	
July - - - -							1.98	1.40	3.96	1.65	
August - - -							1.18	2.30	1.95	1.63	
September -							7.20	3.66	2.05	2.06	
October - - -							1.30	1.02	2.55	4.50	
November - -							0.80	2.75	5.71	3.75	
December - -							2.65	2.05	2.25	1.90	
TOTALS - - -							28.18	23.68	28.49	27.53	

✓ ✓ ✓ ✓
E C C C

67 E Phil Jan

Thurleston

Bennet.

James Whittier

Di 3 in + Ground 3 in + Sea Level 558 ft
 Tides, Leader - 2.

YEAR --	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January --	2.50	1.70	3.20	4.55	2.00	1.90	4.50	6.70	4.30	3.10	3.445 +
February --	4.50	2.10	1.50	1.50	2.45	2.30	3.80	1.65	2.00	2.20	2.400
March --	3.30	2.85	2.35	1.60	3.50	1.30	7.90	1.60	2.20	1.20	2.780
April ---	.50	1.50	2.20	2.00	.80	.90	1.20	2.60	2.90	2.00	1.660 -
May ---	.70	.80	3.50	.85	2.60	3.20	.75	1.80	1.50	1.60	1.730
June ---	5.40	1.25	3.50	2.00	1.10	.10	1.50	1.50	.60	1.80	1.875
July ---	1.20	4.65	1.70	.50	1.70	2.10	2.70	4.20	.30	.40	1.953
August --	1.00	3.25	3.30	3.40	1.00	3.90	3.60	1.00	3.40	.95	2.488
September -	.35	4.25	1.65	3.00	3.85	.90	2.40	2.00	3.20	4.30	2.590
October --	3.51	1.20	4.00	2.60	6.85	7.70	2.30	1.50	1.95	1.90	3.331
November -	2.80	6.10	4.60	2.80	3.20	2.20	2.90	.50	2.30	1.60	2.900
December -	3.60	1.70	3.00	1.65	2.70	2.30	3.10	2.20	4.60	3.20	2.805
TOTALS -	29.52	31.35	34.50	26.45	31.75	28.80	36.65	27.25	29.25	24.25	29.777

1868 Average of 12 yrs 29.34

RAINFALL AT *Lauder Thirlestane Castle*

Lat.....

Lon.....

County of *Berwick*

Rain Gauge, by.....

Observer

*W. J. Whitten**Twined, Laid - 2.*

Diameter.....	.3	.										
Height.....	.3	.										
Altitude.....	550	.										
YEAR.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	2.40	1.60	4.20	3.10	2.50	3.80	1.00	5.20	4.10	1.20	2.910	
February.....	1.60	4.10	4.80	1.90	1.50	1.90	3.30	2.20	1.60	4.00	2.610	
March.....	1.00	1.50	2.80	1.40	1.50	.80	4.60	2.60	1.20	2.40	1.980	
April.....	.25	3.80	2.90	.90	1.15	.45	4.50	3.20	1.90	2.30	2.055	
May.....	1.80	.90	2.70	1.70	.95	1.30	.50	2.20	4.00	1.90	1.795	
June.....	2.35	3.10	2.50	.40	1.00	2.30	3.30	2.20	2.30	5.30	2.475	
July.....	.90	3.50	3.10	4.00	2.00	2.60	.90	3.70	1.60	4.00	2.630	
August.....	1.80	1.50	3.70	2.70	5.20	.90	5.00	5.50	3.80	2.70	3.280	
September.....	1.60	3.00	5.10	1.60	2.00	3.70	3.60	1.70	4.50	1.60	2.840	
October.....	3.50	2.70	6.30	4.30	3.10	4.45	2.20	3.30	2.50	1.10	3.345	
November.....	1.50	3.70	6.60	2.30	4.30	5.00	4.20	3.30	4.20	2.00	3.710	
December.....	3.90	2.20	4.65	1.60	3.13	2.30	9.00	1.90	1.85	1.50	3.203	
TOTALS.....	22.40	31.60	48.55	25.30	28.33	29.30	42.10	37.00	33.55	30.00	32.533	

House to N of gauge 20ft high 30ft distant

1879 May erroneously printed 1.71 by R.S.

RAINFALL AT *Lauder, Thirlestane Castle*

Lat. _____

Lon. _____

County of _____

Berwick

Rain Gauge, by _____

 Observer *Wth J. Thirton*
Tweed, Lauder - 2.

Diameter	3										
Height	0.3										
Altitude	558 FT										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	40	2.00									
February	2.80	2.50									
March	1.90	1.80									
April	2.50	.70									
May	20	2.40									
June	1.40	2.20									
July	4.90	2.90									
August20	4.50									
September....	5.20	3.20									
October.....	3.30	3.30									
November....	4.20										
December	2.90										
TOTALS	29.90										

 1880. *Lauder*
 $\frac{3}{4}$ mile

S.S.E.

Tower 20 ft high 30 ft N.