

Slogaric

Castle Douglas

Kirklandright

T.R. Bruce In a glen among the hills, runs S.W.

4. in middle of a grass field level with grass.

8 in diam. Arter Endent: + Ground 0 0 + S.L. 300 ft.

Dec - 3.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -					7.19	6.94	13.90	6.54	7.60	10.69	6
February - -					3.48	4.29		4.85	7.67	7.52	
March - - -					5.88	2.89		3.35	8.26	1.20	
April - - -					2.67	.85	2.81	6.66	3.76	2.98	
May - - -					2.27	6.50	2.54	2.91	3.98	1.05	
June - - -					4.27	.85	3.75	2.62	.89	.96	
July - - -					.53	2.81	4.46	3.31	4.09	.57	1.13
August - -					4.78	2.75	5.20	6.43	4.79	6.97	1.31
September -					7.40	6.83	2.38	8.00	4.02	4.03	7.83
October - -					5.83	5.11	6.33		6.62	8.35	1.81
November -					5.78	7.43	6.92		1.25	5.86	7.18
December -					5.36	8.64	8.43		4.22	15.13	10.13
TOTALS -					59.33	56.04		51.92	73.09	53.79	

(✓ C C C C C C C)

1865 July 3.76 = Buchanan

4 fixed on Thermometer stand 18 ft from the nearest wall which is to the East of the stand.

Mss. sent by Miss Bruce in 1869 contains very different values to the above which are believed to be correct.

The following are Miss B's values 1864 Aug 2.72, 1865 March 2.34, July 3.76, Nov 5.34

1867 Feb 4.75 June 2.17 Oct 5.37 Nov 1.40 Dec 4.44

1868 Mar 7.66 Oct 9.35 Nov 6.06

1869 Jan 10.17 Feb 7.51 Sept 8.45

Hoggarie

Kirkcubright

Jas. Hastings

J. K. Bruce 68

4 in

+ Ground bin.

+ S.L. 800 ft.

Dec - 3.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -					8.51	7.00		6.02	7.05	10.35	
February - -					3.48	4.50		4.75	8.40	4.88	
March - - -					6.51	2.79		3.37	7.32	1.05	
April - - - -					2.78	.80	2.65	6.09	4.07	3.81	
May - - - - -					2.29	7.14	1.95	2.05	3.47	1.25	
June - - - - -					4.79	.80	4.94	2.17	7.0	1.15	
July - - - - -					2.94	4.75	5.54	4.27	1.17	3.30	
August - - -					3.17	5.84	13.12	5.37	7.52	1.15	
September -					8.30	2.20	16.22	4.06	3.60	9.37	
October - - -					5.17	6.45		7.11	7.85	2.14	
November -					7.87	7.32		1.35	6.62	7.26	
December -					9.94	8.19		5.02	14.41	8.24	
TOTALS -					15.95	57.78		54.03	72.18	55.95	

C C C C C

Gauge on ground level on top of hill.

All entries agree with Miss Bruce's copy except as under -

1867 Feb 4.85 June 2.62

1868 Jan 7.60 Feb 9.40 Sept 2.60 Oct 7.84

RAINFALL AT *Castle Douglas Bogans*

Lat.....

Lon.....

County of.....

Ward County, N.C.

Rain Gauge, by.....

Observer.....

Miss Ponce

Dec - 3.

Diameter.....	.4											
Height.....	.6											
Altitude.....	800.											
YEAR.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	5.69		14.22	9.35								
February.....	4.70		10.47	1.45								
March.....	3.21		8.37	3.75								
April.....	3.02		1.97	.37								
May.....	6.94		3.40	2.75								
June.....	2.14		7.00	2.27								
July.....	7.47		3.50	8.67								
August.....	1.92		4.07	6.36								
September.....	1.90		7.24	4.70								
October.....	12.39		4.85	6.55								
November.....	3.27		7.65	3.09								
December.....	2.20		10.70	3.35								
TOTALS.....	48.05		83.44	52.66								

C C

Woslip

RAINFALL AT *Castle Douglas, Shogorie*

70

Lat.....

Lon.....

County of.....

Thames and Bright.

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

Observer

Miss Bruce

Dec - 3.

Diameter8											
Height	6											
Altitude	300							320				
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	6.36						3.02	12.76				
February.....	4.91						5.85	4.04				
March.....	2.76						4.72	2.90				
April.....	2.31						3.08	3.20				
May.....	6.04						74	4.75				
June.....	1.76						5.15	5.16				
July.....	7.10						1.88	4.75				
August.....	1.55						4.95	6.60				
September.....	2.04						4.39	2.47				
October.....	11.01						8.52	9.28				
November.....	3.10						4.54	12.00				
December.....	1.95						9.75	7.91				
TOTALS.....	45.77						56.59	75.82				

No object above an angle of 30°

RAINFALL AT *Castle Douglas Shogarie*

Lat. _____

Lon. _____

 County of *Kirkcudbright*

Rain Gauge, by _____

 Observer *J. R. Bruce Esq*
See - 3.

Diameter . . .						8				5	
Height										1 -	
Altitude										310	
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January										4.24	
February										4.56	
March										3.80	
April										3.12	
May										3.80	
June78	
July										4.71	
August										4.79	
September . . .										2.79	
October										4.91	
November										4.20	
December										5.24	
TOTALS						59.57				46.94	

RAINFALL AT *Castle Douglas Sligo*

Lat. _____

Lon. _____

County of *Kirkcubright*

Rain Gauge, by _____

Observer *H. A. Timms Esq*

Dec - 3.

Diameter	5										
Height	10										
Altitude	300										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	6.93	4.34	3.79	2.04	7.07	2.22					
February	1.30	.45	2.25	6.69	9.69	2.83					
March	3.53	3.06	.88	2.22	2.94	3.91					
April	2.17	3.67	2.18	1.53	2.29	3.52					
May	3.99	4.20	5.50	2.59	4.21	.09					
June	5.27	1.40	4.02	2.09	4.60	.75					
July	4.05	.98	3.34	3.94	3.49	5.66					
August	4.31	7.84	8.19	6.47	4.25	7.95					
September....	4.32	4.92	4.97	2.43	.25	1.06					
October	3.25	9.85	5.29	4.97	6.34	3.67					
November....	12.11	6.09	6.03	2.67	5.65	6.73					
December	2.01	8.81	2.78	7.34	5.73	6.40					
TOTALS	53.24	55.61	49.22	44.98	56.51	44.79	No Rain				

1891 Balmaglin Cl 7 Miles E
Trees 15ft high 60 ft N+E