

RAINFALL AT Moy Derrygally

2nd
70

Lat.

Lon.

County of Tyrone

Rain Gauge, by

Observer Mr M. Bond

Bann, L. height W - 2. 7122.

Diameter . . .											
Height . . .			5								
Altitude . . .			5 . -								5 . 6
Year . . .	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January . . .			5 . 13	3 . 82	1 . 94	4 . 22	1 . 52	4 . 89	3 . 70	1 . 49	
February . . .			3 . 04	6 . 4	1 . 50	1 . 23	1 . 46	3 . 62	1 . 27	1 . 48	
March . . .			2 . 50	1 . 76	1 . 67	1 . 29	3 . 75	2 . 44	1 . 83	1 . 45	
April . . .			3 . 19	8 . 2	2 . 10	3 . 3	2 . 42	2 . 60	1 . 26	2 . 68	
May . . .			2 . 24	2 . 21	1 . 37	1 . 63	1 . 52	2 . 12	4 . 17	3 . 59	
June . . .			4 . 63	2 . 17	1 . 38	2 . 85	2 . 02	2 . 26	3 . 13	3 . 49	
July . . .			3 . 17	5 . 38	3 . 76	3 . 95	1 . 79	3 . 14	.03	5 . 91	
August . . .			3 . 66	5 . 43	3 . 71	4 . 51	2 . 72	3 . 86	3 . 10	2 . 89	
September . . .			5 . 78	2 . 39	3 . 58	4 . 13	3 . 46	1 . 98	3 . 23	3 . 81	
October . . .			5 . 21	2 . 83	3 . 81	5 . 30	4 . 60	3 . 53	3 . 78	1 . 60	
November . . .			4 . 57	2 . 59	3 . 48	4 . 25	2 . 57	3 . 90	1 . 46	1 . 27	
December . . .			4 . 60	1 . 03	2 . 87	2 . 02	6 . 91	3 . 23	2 . 62	1 . 33	
TOTALS . . .			47 . 72	31 . 07	31 . 17	35 . 71	33 . 74	37 . 57	29 . 58	30 . 99	

1878 Mean of two gauges

RAINFALL AT Moy Denygally **70**

*Lat.**Long.**County of Tyrone*

Bann, L. height W - 2.
72°1

*Observer**W. M. Bond*

Diameter.....										100
Height.....										5.6
Altitude.....										60
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879
										MEANS.
January.....										1.63
February.....										1.63
March.....										1.52
April										2.72
May.....										3.41
June										3.48
July.....										5.91
August										2.96
September.....										3.94
October.....										1.64
November....										1.29
December ...										1.41
TOTALS										31.54

Moy church 2 miles W.

RAINFALL AT Moy Derrygally

Lat.

Lon.

County of

Tyrone

Rain Gauge, by

Observer W M Bond, Esq.

Penn. L. Weight 2. No 1

Diameter	5										
Height	5.6					6.0			5.6	6.0	
Altitude	60		70?		60?		50	60	45		
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	1.89	30.235	4.26	4.87	1.81	4.08	.97	2.05	2.30	2.438	
February	1.75	2.51	1.96	2.51	2.47	3.41	3.05	1.95	.27	2.25	2.213
March	2.33	2.52	2.75	.83	2.50	1.10	3.27	1.48	4.00	1.69	2.247
April	3.77	1.17	2.44	1.36	1.86	2.15	1.45	2.11	1.35	3.21	2.087
May	1.00	1.96	3.32	1.78	2.80	2.20	4.35	1.26	2.57	4.22	2.546
June	3.04	3.72	2.31	2.32	.80	.61	1.83	.77	5.08	.23	2.071
July	5.42	2.45	5.29	2.61	4.30	2.02	4.28	2.79	6.04	4.66	3.986
August	1.40	4.16	2.03	2.82	2.35	2.24	3.15	4.47	3.76	7.43	3.471
September	2.93	2.62	4.16	4.76	2.78	5.40	5.23	4.53	1.25	2.45	3.611
October	.67	2.35	2.27	3.06	2.16	3.64	5.71	1.65	2.09	3.15	2.675
November	3.46	2.14	4.01	4.05	4.65	2.16	3.88	3.07	4.03	2.35	3.440
December	2.48	2.58	3.40	1.97	4.20	2.05	5.78	3.30	3.15	3.45	3.236
TOTALS	29.64	28.48	37.79	32.33	35.74	28.79	46.06	28.35	35.64	37.39	34.021
											?

1883 Moy Ch. 2m. W.

1885 Gauge moved about 10 yards S. in June.

1886 Values much too large

RAINFALL AT Moy Derrygally

Lat.

Lon.

County of Tyrone

Rain Gauge, by

Observer W M Bond, Esq

Bann, L. Neagh W. - 2.

Diameter	<input checked="" type="checkbox"/> 10										
Height	5.6					6.0					
Altitude	60									45	
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	1.87	3.2	2.14	4.01	4.57	1.66	3.72	1.06	1.75	1.88	2.248
February	1.85	2.51	1.86	2.45	2.25	3.20	2.44	1.92	.24	2.04	2.076
March	2.42	2.57	2.76	.87	2.15	1.16	2.62	1.10	3.26	1.41	2.032
April	3.86	1.15	2.46	1.41	1.74	2.16	1.28	1.66	1.13	2.86	1.971
May98	1.79	3.35	1.93	2.48	2.11	3.70	1.09	2.31	3.98	2.372
June	3.10	3.78	2.25	2.50	.78	.59	1.72	.65	4.76	.21	2.033
July	5.53	2.40	5.16	2.58	4.41	1.97	3.63	2.32	5.32	3.96	3.728
August	1.42	4.20	2.96	2.82	2.32	2.16	2.42	3.59	3.16	6.57	3.162
September	3.00	2.56	4.15	4.69	2.69	4.91	4.09	3.83	1.04	2.10	3.308
October62	2.39	2.20	3.08	2.04	3.30	4.56	1.41	1.64	3.71	2.495
November	3.42	1.94	4.23	3.99	4.07	1.67	2.82	2.45	3.23	1.87	2.969
December	2.87	2.87	3.21	1.99	3.84	1.68	4.96	2.44	2.38	2.87	2.811
TOTALS	29.94	27.98	36.74	32.32	33.34	26.57	37.97	23.52	30.21	33.46	31.205

Moy 2 1/2 miles W
1885 Gauge moved about 10 yards S in June.

RAINFALL AT Moy Derrygally (1)

Lat.

Len.

County of Tyrone

Rain Gauge, by

Observer

W.M. Bond EsqBawn L. Hugh W - 2.

Diameter	□ 10										
Height	5 6	6 0	5 0								
Altitude	45		42								
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	3.18	1.31	1.90	1.74	3.95	1.69					
February	1.16	.14	1.33	2.74	3.86	1.00					
March	1.88	1.50	.42	.87	2.20	2.90					
April	1.22	1.60	.49	1.44	2.48	1.08					
May	1.43	3.77	4.86	1.13	2.36	.49					
June	3.17	2.95	4.45	2.00	3.57	2.32					
July	2.02	2.85	2.48	2.36	3.86	4.49					
August	3.66	5.24	6.97	5.29	2.25	4.92					
September	3.16	2.11	2.95	1.91	.09	.54					
October	2.20	3.24	2.66	3.19	4.99	3.69					
November	6.54	1.50	3.87	1.69	1.99	3.42					
December	1.49	4.71	1.77	2.88	3.24	4.15					
TOTALS	31.11	30.92	34.15	27.24	34.84	30.69	DATA				

000831

RAINFALL AT Moy Derrygally (2)

Lat.

Len.

County of Tyrone

(2)

Rain Gauge, by

Observer

W. M. Bond Esq

Bawn, L. Meagh W - 2.

Diameter	5										
Height	5	6	6	0	5	0					
Altitude	45		42								
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	3.62	1.52	1.96	1.90	5.38	1.80					
February	1.30	.19	1.49	3.01	3.53	1.00					
March	2.22	1.68	.45	1.01	3.12	3.54					
April	1.26	1.84	.51	1.80	2.74	1.26					
May	1.80	3.77	5.08	1.16	2.47	.59					
June	3.32	3.37	4.90	2.09	3.70	2.74					
July	2.10	3.03	2.55	2.45	4.75	4.64					
August	4.63	5.97	7.49	5.36	2.35	5.20					
September	3.59	2.70	3.82	1.91	.10	.52					
October	2.41	3.69	2.91	3.38	4.10	4.26					
November	7.96	2.08	4.55	1.85	2.12	3.07					
December	1.62	6.31	1.88	3.34	3.16	3.52					
TOTALS	35.83	36.15	37.59	29.26	37.52	32.14					
							Obsd Bead				