

RAINFALL AT *Clifden Kylemore*

70

Lat.

Lon.

County of *Galway*

Rain Gauge, by

Observer *A. Armstrong*

Sniff & C-1.

Diameter....						5						
Height						1						
Altitude						105						
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January						10.80	9.66	18.33	8.86	7.80	9.21	
February. ..						2.93	9.85	8.31	4.83	2.31	5.83	
March.....						2.89	8.24	6.72	4.68	5.37	4.91	
April						3.76	6.85	5.77	6.00	3.69	4.76	
May						6.00	2.10	8.70	6.33	4.01	4.78	
June						7.45	6.11	7.12	11.32	7.70	6.70	
July.....						4.23	4.36	7.40	2.23	6.76	6.06	
August						5.39	7.45	7.64	7.13	7.70	8.30	
September ..						9.40	6.15	3.10	10.52	11.29	7.49	
October						8.07	9.66	11.68	8.41	5.61	9.84	
November ..						5.99	10.84	18.25	5.41	1.54	6.59	
December ..						9.11	14.06	13.01	4.68	6.14	8.03	
TOTALS ..						76.02	95.33	116.03	80.40	75.92	82.50	*

1875 Jan 1st gauge fixed 1ft above ground and not moved up to end of 1879

1879 a tree 10ft high 28ft S.

Ballinahill 7 miles W.

* Computed from Tuam, Gardenfield

RAINFALL AT Clifden Kylemore

Lat.

Lon.

 County of Galway

Rain Gauge, by

 Observer Lord Ardilaun
Emp etc. 1.

Diameter	5				5						
Height	1	0			1	0					
Altitude	105	T			105						
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	8.88	2.73	6.37	8.47	10.75	10.26	7.02	7.94	4.33	8.10	7.505
February	8.98	7.04	6.91	12.23	7.25	9.11	5.26	3.73	2.09	3.53	6.613
March	6.16	7.30	8.68	3.59	7.50	10.22	8.26	1.58	5.66	5.58	6.452
April	7.49	2.85	6.31	4.88	2.75	5.38	4.03	3.76	3.38	3.24	4.407
May	4.27	4.26	3.09	4.80	6.75	5.20	6.24	2.51	6.14	7.91	5.117
June	7.84	11.40	5.44	3.46	2.47	1.83	1.96	1.39	4.46	2.41	6.266
July	4.64	4.53	9.27	6.51	8.12	6.32	10.40	6.45	5.42	4.93	6.659
August	3.07	8.42	6.41	5.23	9.20	4.48	6.82	7.60	8.72	9.83	6.978
September ...	5.02	6.01	4.38	6.73	7.97	11.26	8.13	5.32	3.14	4.40	6.236
October	2.17	5.32	10.32	8.19	6.09	6.16	7.03	5.39	5.51	7.02	6.220
November	10.98	6.76	11.90	11.36	8.96	5.67	7.64	6.22	5.49	6.49	9.147
December	7.50	13.67	7.39	12.12	10.34	2.75	6.85	6.44	11.57	8.09	8.672
TOTALS	77.00	90.29	86.47	87.57	88.19	78.84	79.63	58.33	65.91	71.53	(12.372)

 1880. Ballinakill
6 miles
W.

tree 13ft high 33ft S.

Jan - May 1884 roughly estimated from diaries

RAINFALL AT *Clifden Kylemore Castle*

Lat. _____

Lon. _____

County of _____

Galway

Rain Gauge, by _____

Observer _____

W. W. Farmer

brief rc-1.

Diameter . . .									5			
Height									- 9			
Altitude												
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January									3.71	7.07		
February									1.49	4.35		
March								<i>4</i> 1.18	5.06	4.99		
April								2.57	3.28	3.14		
May								2.21	5.44	6.84		
June78	4.66	2.91		
July								5.77	5.05	3.97		
August								8.07	7.81	11.69		
September . . .								4.87	2.27	3.75		
October								2.93	4.75	8.81		
November								7.50	7.18	5.76		
December								6.29	11.34	10.08		
TOTALS									62.04	73.36		

Ballinacail Church 7 miles W

Hot House 15 ft high 51 ft E + W

. . . 20 " " 75 " N

RAINFALL AT *Clifden Kylemore House*

Lat. _____

Lon. _____

County of *Galway*

Rain Gauge, by _____

Observer *Mr J McNab*

Emp. T.C. - 1.

Diameter	5											
Height	1 0											
Altitude	105											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	8.37	6.55	6.45	7.23	9.89	6.23	4.45	4.64	6.67	8.15	6.863	
February	2.18	1.12	4.88	10.08	10.76	1.51	5.43	5.63	10.05	6.30	5.994	
March	3.53	4.79	2.52	2.47	5.08	9.65	9.76	10.68	2.90	5.02	5.640	
April	2.58	3.64	3.23	2.35	8.98	6.53	2.76	7.38	6.50	6.62	5.054	
May	3.86	5.94	6.41	3.12	6.05	.83	1.44	5.03	4.09	2.65	3.942	
June	10.50	4.27	3.67	4.73	4.59	2.23	4.23	6.77	5.20	4.03	5.022	
July	5.90	4.23	6.15	3.87	9.48	8.97	8.36	4.77	2.58	3.07	5.738	
August	4.59	14.41	9.05	5.94	5.29	8.44	7.03	14.46	8.67	6.38	8.426	
September....	9.20	8.31	11.90	4.82	.31	2.31	9.15	5.44	5.57	7.09	6.110	
October	6.12	15.55	8.15	8.27	7.25	6.88	8.63	4.95	6.13	4.45	7.638	
November....	15.66	7.82	12.98	5.06	11.35	7.58	3.31	6.92	10.48	8.93	9.009	
December	4.39	10.49	5.76	11.48	10.58	9.75	12.35	11.91	12.44	13.64	10.279	
TOTALS	76.88	87.12	81.15	69.42	89.61	70.91	76.90	88.58	81.28	76.33	79.818	

1890 Ballinacelli Church 7 miles W

Trees 21 ft high 100 ft W

RAINFALL AT *Blifden Kilmore Castle*

Lat. _____ Lon. _____ County of *Galway*

Rain Gauge, by _____

Observer *Mr W Farmer*

kniff + c - 1.

Mr A. Cameron Mr W. Confort

Diameter	5										
Height	0 9										
Altitude						100?	170			
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	9.07	5.33	6.57	4.99	9.26	5.79	3.26	3.75	6.07	7.88	6.197
February	3.18	1.24	4.71	8.28	8.33	3.03	4.65	4.64	7.21	6.05	5.182
March	3.93	3.64	2.28	2.16	4.67	8.06	8.41	7.52	2.99	4.76	4.842
April	2.59	2.86	3.26	2.71	6.23	5.03	2.08	6.68	5.86	6.24	4.354
May	4.87	5.45	6.30	2.87	4.54	1.49	.81	2.29	5.12	3.12	3.686
June	8.83	3.93	3.21	2.80	4.69	2.35	3.91	5.42	4.24	3.61	4.299
July	6.18	3.44	6.03	3.61	7.88	8.64	7.66	4.70	2.44	3.17	5.375
August	5.70	12.21	8.94	5.62	4.95	8.79	5.62	10.25	9.77	4.46	7.631
September....	8.18	8.06	10.76	3.86	.31	2.16	8.09	3.82	5.50	5.52	5.626
October	5.47	13.02	6.22	7.49	7.92	7.16	7.49	3.21	7.14	4.25	6.988
November....	14.07	5.80	11.46	6.16	10.02	6.43	3.34	7.42	8.44	7.76	7.890
December	3.08	8.74	5.36	11.06	9.78	9.05	9.36	11.08	11.04	12.02	9.057
TOTALS	75.15	73.73	75.10	59.61	78.58	67.98	64.68	70.78	75.82	68.84	71.027

4 S.W.

1890 Ballinacril Church 7 miles W
 Hot House 16 ft high 51 ft E & W
 " " 20 " 75 " N

RAINFALL AT *Clifden Kylemore Castle*

Lat. Lon. County of *Galway*

Rain Gauge, by

Observer

Mr. W. Gifford

Gifford - 1.

Diameter ..	5										
Height ...	0 9										
Altitude ..	1705										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	7.20	5.84	6.03	7.25	11.09						
February ..	4.62	3.37	4.21	8.04	8.02						
March	1.45	5.09	5.84	11.49	5.95						
April	3.98	5.97	3.40	3.55	7.86						
May	7.69	2.89	2.94	4.23	5.16						
June	8.31	4.71	4.29	1.62	5.95						
July	3.29	3.88	4.61	7.25	10.13						
August	5.28	8.63	3.71	10.81	6.72						
September ..	5.50	11.94	4.30	11.47	7.38						
October	8.06	8.50	5.61	13.28	5.92						
November ..	6.88	6.12	13.46	5.17	6.14						
December ..	8.81	8.19	7.37	8.02	5.95						
TOTALS ..	71.07	75.13	65.77	92.18	86.27						

1901 April 6th Gauge moved 80 yards NE
 Ballinacull Church 6 miles S.E.
 1903 Recess Station 12 " SE
 1904 No objects near

