

RAINFALL AT *Raphoe Conroy*

Lat.....

Lon.....

County of *Donegal*

Rain Gauge, by.....

Observer *Major Montgomery*

No. - 8.

Diameter			8	5								
Height			1									
Altitude			110	100					110			
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	2.72	4.31	6.95	5.60	3.71	4.59	2.51	6.39	5.80	1.77	4.43	5+
February	3.28	2.67	3.20	1.25	2.14	1.19	4.88	4.66	1.89	2.17	2.73	3
March	1.67	4.31	3.07	2.78	3.25	1.84	6.06	3.69	2.97	2.90	3.25	4
April.....	2.34	3.17	2.03	.78	3.26	1.22	3.05	1.63	2.44	2.57	2.49	
May	2.09	1.22	2.67	2.81	2.63	2.52	.81	1.55	4.76	3.28	2.43	4+
June.....	2.01	2.80	4.95	1.43	2.08	3.89	3.36	3.80	4.82	5.20	3.43	4
July	2.13	5.70	1.58	4.33	2.71	2.71	2.18	4.68	.56	5.92	3.25	0
August.....	2.77	2.25	4.73	6.49	5.65	3.04	3.64	4.85	4.29	3.52	4.12	3
September.....	4.68	3.57	9.04	4.01	4.88	3.16	3.87	3.45	4.18	3.45	4.29	
October.....	8.47	4.06	4.61	5.50	6.56	4.88	5.26	6.80	5.84	2.52	5.45	0
November.....	4.00	3.52	4.15	2.41	3.63	5.49	3.63	7.27	4.43	2.09	4.06	2
December.....	2.84	5.48	3.77	2.52	5.31	4.12	6.16	5.54	3.46	2.91	4.20	8
TOTALS	39.00	43.00	50.75	39.91	45.81	38.65	45.41	54.31	45.44	38.30	44.05	4

Conroy church $\frac{1}{4}$ mile distant1870 & 1871 estimated from Letterberry,
Glendown, and Dunglow, Templemore

Monthly distribution from Dunglow, Templemore

RAINFALL AT Raphoe Convey

70

Lat.....

Lon..... County of Donegal.....

.....Rain Gauge, by..... Observer..... Major Montgomery

Feyle - 8.

Diameter.....				5							
Height.....				4							
Altitude.....				100	109						
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....				5.52	3.89	4.84	2.77	6.55	5.85	1.77	
February.....				1.15	2.14	1.16	4.87	4.20	1.86	1.93	
March.....				2.67	3.25	1.76	6.30	3.65	2.91	2.92	
April.....				.63	3.11	1.15	2.84	1.63	2.36	2.48	
May.....				2.51	2.66	2.32	.69	1.50	4.71	3.17	
June.....				1.14	2.01	3.77	2.97	3.79	4.86	5.20	
July.....				3.77	2.65	2.49	2.04	4.57	.49	5.71	
August.....				5.22	5.66	2.91	3.48	4.86	4.20	3.31	
September.....				3.67	4.90	3.02	3.59	3.37	4.15	3.22	
October.....				5.35	6.50	4.82	5.36	6.62	5.59	2.40	
November.....				2.38	3.60	5.24	3.62	7.18	4.43	2.14	
December.....				2.37	5.18	4.04	6.16	5.40	3.46	2.76	
TOTALS.....				36.38	45.55	37.52	44.69	53.32	44.87	37.01	

RAINFALL AT Raphoe Conroy Ho.

Lat.

Lon.

County of Donegal

Rain Gauge, by

Observer Col. Montgomery

Toyle - 8.

Diameter	5										
Height	1.0										
Altitude	1105										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	3.60	3.87	3.81	2.35	3.10	4.23	4.70	2.80	3.40	3.58	3.244
February	3.67	4.44	3.98	3.88	4.38	3.94	3.18	3.60	1.29	3.89	3.625
March	3.35	4.12	4.23	3.23	4.03	3.41	3.30	2.14	4.50	3.15	3.546
April	5.15	2.18	3.01	2.47	2.07	2.27	2.92	1.91	2.25	3.95	2.818
May	2.29	1.52	2.33	2.50	4.00	3.25	3.00	2.53	2.75	3.86	2.803
June	5.03	4.85	4.95	1.50	1.60	2.29	3.60	.73	5.50	.60	3.065
July	4.95	3.25	6.07	4.63	7.50	2.19	3.00	4.13	5.86	3.40	4.498
August	1.90	4.37	3.88	5.50	4.90	2.46	2.23	4.45	5.35	7.05	4.209
September	4.18	3.35	3.85	3.17	5.10	6.33	5.28	5.15	1.75	2.43	4.059
October	4.18	4.61	4.52	3.21	6.25	5.35	6.05	3.75	3.10	6.15	4.617
November	6.05	6.63	9.07	5.18	6.20	3.20	5.25	3.90	5.75	2.43	5.366
December	4.58	5.50	5.44	4.85	7.12	3.56	6.85	4.25	4.73	4.00	5.088
TOTALS	48.93	45.69	55.14	42.47	56.25	42.48	48.36	39.34	46.23	44.49	46.938

Conroy Church 1/4 mile NE.

Trees 50ft high 150ft S.E.

RAINFALL AT *Raphoe Conroy Co*

Lat.

Lon.

County of *Stragal*

Rain Gauge, by

Observer *Col Montgomery*

July - 8.

Diameter	<i>5</i>										
Height	<i>40</i>										
Altitude	<i>1097</i>										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>3.61</i>	<i>.91</i>									
February	<i>3.56</i>	<i>4.48</i>									
March	<i>3.11</i>	<i>4.13</i>									
April	<i>4.92</i>	<i>2.12</i>									
May	<i>1.99</i>	<i>1.70</i>									
June	<i>4.61</i>	<i>4.20</i>									
July	<i>5.03</i>	<i>3.06</i>									
August	<i>1.72</i>	<i>4.28</i>									
September....	<i>3.98</i>	<i>3.31</i>									
October	<i>3.53</i>	<i>4.16</i>									
November....	<i>6.12</i>	<i>6.60</i>									
December	<i>4.42</i>	<i>5.60</i>									
TOTALS	<i>46.60</i>	<i>44.55</i>									

Conroy church 1/4 mile NE

Trees 40ft high 120ft E.

RAINFALL AT

Raphoe Convey House

Lat. _____

Lon. _____

County of Donegal

Rain Gauge, by _____

Observer

J. L. Montgomery

July 6 - 8.

Diameter	5											
Height	10											
Altitude	110 T											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	5.50	3.75	5.70	3.50 5.70	8.00	5.50	2.45	1.50	2.00	3.79	4.169	
February65	.20	2.00	2.12 2.12	6.75	.60	2.40	3.55	4.60	1.87	2.474	
March	3.15	4.75	1.30	2.12 1.30	2.65	6.27	6.30	5.10	1.30	2.43	3.537	
April	1.97	1.75	1.15	1.30 1.15	3.00	2.40	3.00	2.23	3.38	4.69	2.487	
May	1.55	4.83	4.80	2.20 2.20	4.18	.75	.82	2.50	3.25	3.69	2.857	
June	3.20	2.60	2.00	2.85 2.00	2.40	2.90	4.75	6.11	2.50	2.21	3.652	
July	3.00	3.25	1.25	3.45 3.45	5.00	3.58	5.06	2.39	.75	2.17	2.990	
August	5.30	7.50	5.40	4.85 5.45	3.05	6.80	3.50	3.50	4.50	2.05	4.645	
September....	3.55	4.39	4.38	4.38	.50	1.87	4.23	2.35	3.00	4.76	3.341	
October	3.12	5.86	6.00	6.00	3.30	3.81	2.92	.25	3.18	1.72	3.616	
November....	8.00	4.80	5.45	4.85 5.45	5.00	5.50	1.25	2.75	4.35	3.18	4.513	
December	1.70	5.70	6.70	6.00 5.90	6.50	6.80	3.30	4.75	5.00	5.74	5.219	
TOTALS	40.69	49.38	46.13	43.62 47.53	50.33	46.78	39.98	36.98	37.81	38.50	43.00	*

43000

1890 Convey Church 1/4 mile NE

Tree 40 ft high 120 ft E

1893 Corrections sent 26-12-94

* Computed from Londonderry, Clooney, etc.

RAINFALL AT *Raphoe Conroy House*

Lat.

Lon.

County of *Donegal*

Rain Gauge, by

Observer *Col. Montgomery*

Dead

Fyfe - 8.

Diameter ..	5										
Height	1 0										
Altitude ..	150 T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.00										
February ..	3.15										
March	1.00										
April	2.50										
May	2.75										
June	3.75										
July	2.75										
August	3.35										
September..	3.15										
October....	5.51										
November..	5.67										
December..	7.14										
TOTALS ..	43.72	<i>Mean</i>									

1900 Conroy Church 1/4 mile NE