

## RAINFALL AT Raphoe Convoy

Lat.....

Lon.....

County of Donegal

Rain Gauge, by.....

Observer Major Montgomery

Fogle - 8.

Diameter .....		8	5	.	.	.	.	.	.	.
Height .....		1								
Altitude .....		110	100						110	
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	MEANS.
January.....	2.72	4.31	6.95	5.60	3.71	4.59	2.51	6.39	5.80	1.77
February .....	3.28	2.67	3.20	1.25	2.14	1.19	4.88	4.66	1.89	2.17
March .....	1.67	4.31	3.07	2.78	3.25	1.84	6.06	3.69	2.97	2.90
April.....	2.34	3.17	2.03	7.8	3.26	1.22	3.05	1.63	2.44	2.57
May .....	2.09	1.22	2.67	2.81	2.63	2.52	.81	1.55	4.76	3.28
June .....	2.01	2.80	4.95	1.43	2.08	3.89	3.36	3.80	4.82	5.20
July .....	2.13	5.70	1.58	4.33	2.71	2.71	2.18	4.68	.56	5.92
August.....	2.77	2.25	4.79	6.49	5.65	3.04	3.64	4.85	4.29	3.52
September.....	4.68	3.57	9.04	1.01	4.88	3.16	3.87	3.45	4.18	3.45
October.....	8.47	4.06	4.61	5.50	6.56	4.88	5.26	6.80	5.84	2.52
November.....	4.00	3.52	4.15	2.41	3.63	5.49	3.63	7.27	4.43	2.09
December.....	2.84	5.48	3.77	2.52	5.31	4.12	6.16	5.54	3.46	2.91
TOTALS .....	39.00	43.00	50.75	39.91	45.81	38.65	45.41	54.31	45.44	38.30
										44.062

Convoy church 4 miles distant

1870 & 1871 estimated from Letterkenny,  
Glendown, and Dunglow, Templecrone

Monthly distribution from Dunglow, Templecrone

## RAINFALL AT Rathoc Convoy

70

Lat.....

Lon.....

County of Donegal

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

Observer Major Montgomery

Foyle - 8.

Diameter.....											
Height .....				5							
Altitude.....				4							
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.....	1.63	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	4.49	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.....	2.58	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 Convoy Co.

Lat.

Lon.

County of

Donegal

Rain Gauge, by

Observer

Col. Montgomery

Tyle - 8.

Diameter ....	5										
Height ....	1.0										
Altitude ....	110T										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	3.60	4.87	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	3.11	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	3.26	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	5.48	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

Convoy Church 1/4 mile NE.

Tree 50ft high 150ft S.E.

## RAINFALL AT Raphoe Convoy Co.

Lat. ....

Lon. ....

County of Donegal

Rain Gauge, by

Observer

Col. Montgomery

Fogle - 8.

Diameter	5"														MEANS,
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889					
January	3.61	.91													
February	3.56	4.48													
March	3.11	4.13													
April	4.92	2.12													
May	1.99	1.70													
June	4.61	4.20													
July	5.03	3.06													
August	1.72	4.28													
September	3.98	3.31													
October	3.53	4.16													
November	6.12	6.60													
December	4.42	5.60													
TOTALS	46.60	44.58													

Convoy church  $\frac{1}{4}$  mile NE

Trees 40 ft high 120 ft E.

## RAINFALL AT

Paphoe Convoy House

Lat.

Len.

County of

Donegal

Rain Gauge, by

Observer

Col Montgomery

Totle - 8.

Diameter ....	5											
Height .....	10											
Altitude ....	1107											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January .....	5.50	3.75	5.70	5.70	8.00	5.50	2.45	1.50	2.00	3.79	4.16	9.1
February .....	.65	.20	2.00	2.12	6.75	.60	2.40	3.55	4.60	1.87	2.47	4.1
March .....	3.15	4.75	1.30	2.12	2.65	6.27	6.30	5.10	1.30	2.43	3.53	7.1
April .....	1.97	1.75	1.15	1.80	3.00	2.40	3.00	2.23	3.38	4.69	2.48	7.1
May .....	1.55	4.83	4.80	2.20	4.18	.75	.82	2.50	3.25	3.69	2.85	7.1
June .....	3.20	2.60	2.00	2.85	2.40	2.90	4.75	6.11	2.50	2.21	3.65	2.1
July .....	3.00	3.25	1.25	3.45	5.00	3.58	5.06	2.39	.75	2.17	2.99	0
August .....	5.30	7.50	5.40	4.85	3.05	6.80	3.50	3.50	4.50	2.05	4.64	5
September .....	3.55	4.39	4.38	4.38	.50	1.87	4.23	2.35	3.00	4.76	3.34	1
October .....	3.12	5.86	6.00	6.00	3.30	3.81	2.92	.25	3.18	1.72	3.61	6
November .....	8.00	4.80	5.45	4.85	5.00	5.50	1.25	2.75	4.35	3.18	4.57	3
December .....	1.70	5.70	6.70	5.90	6.50	6.80	3.30	4.75	5.00	5.74	5.21	9.4
TOTALS ....	40.69	49.38	46.13	48.62	50.33	46.78	39.98	36.98	37.81	38.80	42.00	*

43000

1890 Convoy Church 1/4 mile NE

Tree 40ft high 120ft E

1893 Corrections sent 26-12-94

\* Computed from Londonderry Clooney

## RAINFALL AT Raphoe Conroy House

Lat.

Lon.

County of Donegal

Rain Gauge, by

Observer Col Montgomery Head

Tyrone - 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	Observer Head									

1900 Conroy Church 1/4 mile NE