

70

County of Louis

Observer *T. Chambers*

Diameter . . .											
Height . . .						1.	-				
Altitude . . .							4				
Year . . .	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January . . .						5.00	1.11	6.77	3.61	3.49	
February . .						(1.00)	3.54	2.03	2.19	3.68	
March						(1.00)	2.71	3.01	1.24	2.13	
April						(.50)	1.87	3.69	2.12	2.53	
May						(1.50)	.82	3.60	4.86	3.17	
June						(3.50)	1.69	2.06	2.54	5.17	
July						#.95 2.04	1.31	3.07	3.1	4.73	
August						2.67	3.45	3.26	2.60	3.45	
September . .						5.06	4.47	1.69	3.16	4.95	
October						5.07	4.99	2.95	2.17	1.67	
November . .						5.50	5.20	4.50	1.00	.96	
December . .						1.44	7.41	3.84	1.08	1.60	
TOTALS . .						(34.74)	38.57	40.47	26.88	37.53	

1875 Jan-Feb very high est² CS 1 II. 10

RAINFALL AT *Lynore*

Lat.

Lon.

County of *Louth*

Rain Gauge, by

Observer *T. Chambers, Esq.*

Carlingford Lough - 3.

Diameter	5										
Height	1.0										
Altitude	4 L										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ...	1.04	.60	1.73	4.21	3.85	1.99	3.03	2.52	1.62	2.21	2.280
February ...	1.96	5.06	2.22	4.60	3.46	2.79	2.72	.73	.51	2.04	2.609
March	3.19	3.21	2.37	1.12	1.95	2.02	3.22	1.24	2.94	2.64	2.390
April	2.74	1.83	4.63	1.10	1.67	2.87	1.55	.81	1.27	3.57	2.204
May .....	.61	2.73	2.81	1.45	1.81	2.10	5.26	1.51	2.31	3.40	2.398
June	2.70	3.80	5.24	1.70	.36	1.05	1.54	.60	4.06	.11	1.916
July	3.47	1.72	3.78	2.82	4.14	1.42	3.49	2.99	5.22	2.53	3.158
August	1.20	3.90	3.57	3.75	1.17	1.70	1.70	2.36	2.46	5.33	2.714
September ...	3.08	1.85	3.22	4.90	1.64	5.49	2.43	2.99	.90	1.44	2.794
October	2.04	2.55	3.33	2.16	1.23	3.11	3.97	2.23	1.15	3.82	2.559
November ...	3.06	4.13	4.33	3.45	2.40	3.14	2.14	2.69	4.93	1.30	3.157
December	2.76	2.83	4.37	1.80	3.24	.84	4.15	2.24	3.36	3.02	2.861
TOTALS ...	27.85	34.21	39.60	33.06	26.92	28.52	35.19	22.91	30.73	31.41	31.040

1880. *Carlingford*

3 miles

N. W.

house 50ft high 70ft NE

RAINFALL AT *Greenore*

Lat. _____

Lon. _____

County of *Louth*

Rain Gauge, by _____

Observer *J. Chambers Esq*

Carlingford L. - 3.

Diameter	5											
Height	10											
Altitude	41											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	2.89	1.06	1.95	2.61	2.23	2.36	1.73	2.13	1.81	4.28	2.305	
February	1.63	.17	1.67	3.30	3.60	.15	1.70	1.86	2.12	2.56	1.876	
March	2.64	.82	.28	1.70	1.14	2.42	3.34	3.79	1.02	1.06	1.821	
April	1.57	3.59	.73	1.56	1.57	1.98	1.18	3.33	3.42	3.66	2.259	
May	1.77	2.48	3.65	1.06	3.12	.28	.23	.91	2.31	3.62	1.943	
June	2.44	3.00	1.52	2.02	2.77	1.70	3.43	5.20	2.87	1.94	2.689	
July	1.80	1.45	3.28	2.54	2.92	3.27	7.36	1.87	.65	2.83	2.797	
August	2.87	7.07	6.34	4.24	2.16	5.80	1.35	4.81	4.67	2.08	4.139	
September....	2.72	1.58	2.83	1.21	.47	.30	4.30	2.25	4.04	2.85	2.255	
October	1.60	3.25	3.40	1.76	7.13	2.66	1.51	1.94	3.33	1.32	2.790	
November....	6.86	3.39	3.61	1.65	1.72	3.10	1.23	3.81	3.18	2.13	3.068	
December	2.65	5.66	1.82	3.21	3.17	3.39	3.96	2.85	1.69	5.51	3.391	
TOTALS	31.44	33.52	31.08	26.86	32.00	27.41	31.32	34.75	31.11	33.84	31.333	

1893 Carlingford 3 miles N.W.
House 30ft high 20ft NE

1880 -

RAINFALL AT Greenore

Lat.

Lon.

County of Louth

Rain Gauge, by

Observer J. Chambers Esq. &c.

Charlifford Lough - 3.

Diameter ..	5										
Height	1 0										
Altitude ..	4 2										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.88	4.50	2.01	4.03	2.60	2.04	3.73	1.30	2.46	2.26	2.784
February ..	2.92	.96	3.00	1.99	4.09	1.49	2.02	1.96	2.15	1.59	2.217
March ....	.65	2.02	1.66	3.53	2.30	3.21	1.91	2.89	3.39	4.74	2.630
April	2.09	2.15	2.22	1.48	1.68	2.19	1.32	2.28	2.81	4.58	2.280
May	2.32	1.40	3.25	2.21	2.65	1.43	3.31	4.87	2.04	1.60	2.508
June	3.85	2.48	3.26	2.47	1.84	2.86	2.05	5.01	2.15	2.00	2.797
July	4.30	1.26	3.03	4.19	3.08	.63	2.27	1.55	3.16	3.62	2.709
August	4.00	3.98	2.36	4.37	4.95	7.04	3.25	3.01	2.15	1.62	3.673
September ..	1.80	2.85	3.33	3.57	3.53	1.04	.78	1.11	4.61	2.29	2.491
October	4.57	2.81	2.31	3.44	.72	1.08	3.37	4.34	2.68	4.35	2.967
November ..	7.11	3.01	3.38	2.01	2.39	2.96	2.58	3.01	2.24	1.08	2.977
December ..	3.42	2.76	2.20	2.93	2.58	2.00	2.71	3.01	3.11	4.48	2.920
TOTALS ..	39.91	30.21	32.01	36.22	32.41	27.97	29.30	34.34	32.95	34.21	32.953

1906 Charlifford Church 2 3/4 Miles N. E.
 Greenore Station 1/4 " N E
 Sea 25 ft high 40 ft W

RAINFALL at GreenoreCounty of Louth Observer F. Chambers Esq. Cl.River Basin Carlingford Lough 3

Rain Gauge, by _____

Diameter ...	5										
Height	1.0										
Altitude ...	4			20 ?							
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.30	1.32	2.73	4.59	1.48	2.79	1.67	2.42	2.43	4.39	
February ...	3.34	2.89	2.74	1.25	2.37	3.25	2.36	2.52	3.03	1.36	
March	1.64	1.27	5.00	2.90	3.85	.78	1.86	2.25	1.71	3.04	
April	1.78	2.58	1.32	2.84	1.19	1.90	2.66	1.59	1.14	1.20	
May	2.63	1.87	1.41	3.33	1.83	1.49	4.17	3.67	2.45	2.16	
June	3.78	2.45	4.15	2.33	1.17	1.13	2.81	1.42	1.44	1.96	
July	2.91	2.64	2.90	1.87	2.84	3.44	2.38	2.53	3.69	.45	
August	4.29	1.91	6.08	.65	2.97	2.84	2.81	6.51	2.34	2.65	
September ..	.94	1.04	.55	(4.10)	1.14	1.09	1.18	1.92	4.13	2.47	
October ...	1.53	3.78	2.54	2.73	1.82	4.40	6.85	3.64	2.35	2.33	
November ..	3.46	3.20	2.35	3.38	3.76	2.20	3.77	2.83	2.59	1.86	
December ...	3.70	4.84	3.24	2.41	6.68	4.54	2.12	2.14	4.29	7.54	
TOTALS ...	32.30	29.79	35.01	(33.48)	31.10	29.85	34.64	33.44	31.59	31.41	32.61

1911. House and trees 50' high, 50' SW. and N.

Date.	Lat. N.	Long. ✓	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	54.2	6 7/2	Greenore	1 mile	N.	Carlingford	3 mls.	N.W.

RAINFALL at GreenoreCounty of Louth Observer D. WilsonRiver Basin 3- Carlingford LoughType of Gauge Snowdon

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....

Diameter	6"										
Height	1' 0"										
Altitude	20'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January											
February											
March											
April											
May											
June											
July											
August											
September											
October											
November											
December											
TOTALS											

Position of Station on reduced Ordnance Survey Map, } No. of Map..... Reference No.....
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
	54° 2'	6° 7' W	Greenore	1/4 m.	N.	Carlingford	3 m.	N.W.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

RAINFALL at GreenoreCounty of LouthObserver J. Chambers 1924River Basin Carlingford Lough - 3Shawdon 125 ftStandard Rain Gauge, byL. Wilson (1925)

Diameter ...	5			5							
Height	1 0			1 2						1 3	
Altitude ...	20			20							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	4.05	3.51	3.01	2.98	4.69	2.54	4.74	2.42	5.44	2.22	3.63
February ...	1.76	.70	2.97	5.55	.92	3.57	3.04	2.97	4.96	3.91	1.39
March	2.57	2.77	1.44	1.80	1.86	.80	1.59	2.68	2.69	.59	2.14
April	2.45	.86	2.29	3.84	3.57	2.24	1.44	.86	1.31	1.12	.99
May	2.70	2.41	1.75	1.32	5.32	5.07	1.81	2.38	1.17	2.06	1.66
June	2.13	.11	1.48	.90	3.09	.41	2.59	3.26	3.70	1.71	1.85
July	3.45	3.14	3.06	2.75	4.01	3.45	2.67	2.90	1.81	3.12	2.18
August	2.50	4.29	3.95	5.35	3.90	3.17	4.29	4.20	3.09	4.67	4.50
September...	2.39	1.77	(2.30)	2.27	4.26	3.65	1.98	4.59	2.37	.80	3.33
October	5.13	3.03	1.41	3.11	3.59	4.13	3.69	3.98	4.50	3.15	4.13
November...	2.41	3.20	.82	3.42	3.11	1.76	4.42	4.85	4.53	3.05	3.16
December...	4.08	2.99	3.79	3.69	3.89	2.57	1.09	4.09	3.08	5.18	3.36
TOTALS...	35.62	28.58	(28.27)	37.98	42.21	33.36	33.35	39.18	38.68	31.58	32.32

1920 trees 30 ft. 30 ft. 30 ft. 30 ft. 30 ft. 30 ft. 30 ft. 30 ft. 30 ft. 30 ft. 30 ft. 30 ft.
 1922: Sept. 18-26 est. from rain gauge

Position of Station on reduced Ordnance Survey } No. of Map

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	54° 2'	6° 7' 30"	Greenore	4 in	W	Carlingford	2 in	W