

RAINFALL AT *Loch Ryan Lighthouse*

Lat.

Lon.

County of *Wigton*

Rain Gauge, by

Observer *Board of Northern Lights*

Loch Ryan - 1.

Diameter											
Height											
Altitude											
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January									2.06	3.95	
February ....									.73	2.30	
March .....									.77	2.79	
April .....									.85	2.26	
May									2.67	2.95	
June									1.94	.18	
July									3.14	2.70	
August									3.31	5.75	
September....									1.22	3.10	
October									1.30	3.05	
November....									6.85	4.65	
December									3.35	3.70	
TOTALS									28.19	37.38	

N.B. Annual values rejected from Survey Map. 1929.

RAINFALL AT *Loch Ryan Lighthouse*

Lat. _____

Lon. _____

County of *Wigton*

Rain Gauge, by _____

Observed *Board of Northern Lights*

Loch Ryan - 1.

Diameter ....	...										
Height .....	...										
Altitude ....	...										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	4.23	2.25	1.80	1.85	4.08	2.08	2.22	1.19	1.42	3.13	2.425	
February	1.15	.20	1.70	3.22	4.92	.04	1.18	1.64	2.57	1.96	1.858	
March	1.90	2.25	.35	1.75	1.78	5.49	3.74	4.67	.84	2.43	2.520	
April .....	.40	3.10	.50	1.40	.88	3.45	1.10	1.71	1.92	3.32	1.778	
May	1.90	2.00	6.75	1.12	1.93	.30	.58	1.13	2.77	3.33	2.181	
June	5.40	1.00	3.32	1.35	2.70	.48	3.14	3.98	2.09	2.18	2.564	
July	4.00	1.30	2.80	3.62	2.87	2.72	5.76	1.58	.41	2.58	2.764	
August	2.10	5.95	4.30	4.23	2.71	5.71	1.73	4.70	4.31	.62	3.636	
September	4.40	5.60	2.37	1.80	.12	.56	3.52	2.90	4.97	2.11	2.835	
October	2.65	7.70	4.12	3.80	4.39	3.89	2.08	1.79	1.94	1.66	3.402	
November	11.37	6.01	4.33	2.67	3.62	4.06	1.55	2.91	5.00	2.68	4.420	
December	3.40	8.80	2.42	5.29	3.16	2.70	4.84	4.60	3.17	4.37	4.275	
TOTALS	42.90	46.16	34.76	32.10	33.16	31.48	31.44	32.80	31.41	30.37	34.658	

N.B. Annual values rejected from Survey Week, 1929.

RAINFALL AT

Lock Ryan

Lat.

Lon.

County of *Wigton*

Rain Gauge, by

Observer *Board of Northern Lights*

Lock Ryan - 1.

Diameter ..	...	3									
Height ....	...	1	0								
Altitude ..	...							46			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.93	2.45	2.55	4.60	4.45	2.30	4.40	2.00	4.05	2.20	
February ..	3.57	1.95	1.40	2.80	3.40	3.15	2.15	2.10	3.05	1.75	
March ....	.80	2.55	1.00	3.60	2.95	3.60	2.00	3.40	5.95	3.70	
April	2.11	2.00	1.25	1.15	2.60	2.05	1.10	2.30	2.00	2.74	
May	2.64	1.63	2.20	2.15	2.40	1.10	5.00	3.05	1.35	1.10	
June	1.86	1.90	1.80	2.35	2.70	1.55	1.05	5.05	2.10	2.57	
July	2.06	.77	1.95	4.25	3.40	1.00	1.75	1.95	2.60	6.22	
August	3.66		2.70	3.05	5.20	4.20	3.15	4.65	2.75	2.05	
September..	2.66	4.30	4.15	3.00	3.85	2.25	1.00	1.70	3.95	2.05	
October	2.81	5.40	1.40	7.15	2.75	3.60	6.30	5.95	2.00	5.60	
November..	4.42	3.45	4.65	3.50	4.95	5.20	2.55	5.30	3.64	1.50	
December ..	3.04	4.15	4.45	3.45	3.85	2.55	4.40	3.70	6.95	5.25	
TOTALS ..	33.56		29.50	41.05	42.50	32.55	34.85	41.15	40.39	36.73	

N.B. Annual values rejected from Survey book, 1929.

RAINFALL at Loch Ryan LighthouseCounty of WigtownObserver Bd. of Northern Lights.River Basin Loch Ryan 1.

Rain Gauge, by _____

Diameter ...											
Height											
Altitude ...	46										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.90	1.10	3.43	4.92	2.53	2.95	3.70	2.88	3.93	1.70	2.904
February ...	9.80	3.20	2.57	1.96	5.58	6.26	2.90	.98	4.96	.93	3.914
March	3.25	(1.00)	3.89	3.26	4.55	2.48	1.56	1.20	.89	2.76	2.484
April	3.05	2.95	1.02	3.03	2.18	2.90	3.15	1.59	.62	1.57	2.206
May	1.90	2.21	1.20	3.74	2.46	1.22	4.60	3.61	2.37	1.20	2.451
June	2.00	1.42	4.64	3.44	0.57	.99	1.91	1.87	1.42	3.40	2.166
July	3.85	1.55	2.09	1.54	2.73	3.26	2.91	.91	2.33	.78	2.195
August	3.30	1.45	3.69	1.45	3.93	1.44	2.41	2.39	3.96	1.73	2.575
September ..	2.00	1.55	2.48	2.82	1.55	.95	1.64	1.79	2.49	2.00	1.927
October ...	3.20	2.66	4.72	2.46	1.60	4.68	5.95	5.63	3.61	1.36	3.587
November ..	6.61	3.79	4.59	4.64	4.52	1.97	3.95	4.59	3.64	1.52	3.982
December ...	6.26	7.90	5.14	3.97	6.74	6.05	4.16	3.64	4.63	7.08	5.557
TOTALS ...	47.12	(30.78)	39.46	37.23	38.94	35.15	38.84	31.08	34.85	26.00	35.948

1911. March estd.

N.B. Annual values rejected from Survey Map. 1929.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Loch Ryan, Lighthouse.County of Wiltshire.Observer Barclay, Northern Light.River Basin Loch Ryan 1

Rain Gauge, by _____

Diameter ...				5							
Height				1 6							
Altitude ...	46			10							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	2.83	5.13	4.75	3.30	3.25	2.80		5.50	8.31	2.29	6.24
February ...	1.68	1.13	4.29	6.19	9.3	4.57		2.65	2.96	2.30	.27
March	2.58	4.24	1.58	2.29	1.16	.91		5.04	4.65	1.08	2.63
April	2.32	1.13	2.93	2.27	2.18	1.56		2.25	2.07	1.02	2.02
May	3.17	1.96	1.39	1.63	2.50	3.73		2.38	1.74	4.81	1.53
June	2.24	4.4	2.55	1.28	1.55	1.36		4.65	4.42	2.84	2.28
July	4.51	2.99	3.18	3.29	2.56	1.95		2.95	2.54	2.93	2.88
August	3.93	3.28	3.15	5.28	3.83	1.97		4.15	4.89	4.96	5.09
September...	2.19	1.74	2.52	3.34	5.72	3.44		5.51	2.28	1.34	3.69
October	2.94	2.42	1.66	4.47	2.35	3.48		4.09	7.68	5.79	5.94
November...	2.74	4.74	3.04	4.59	4.02	1.38		4.63	7.58	7.85	5.72
December...	4.59	4.16	1.36	6.84	3.01	(3.37)		1.56	4.53	9.39	4.95
TOTALS...	38.52	33.46	32.40	44.77	33.04	(29.52)	N R	45.36	53.65	45.80	43.24

1925. Dec. corrected by surrounding stations.

S. ending during Dec. 1925 + Jan 1926.

Cotechin 1926. S. on open space, enclosed by open iron railing 11 ft. by 4 ft. 6 in. high. Distance to nearest wall 9 yds. Staked roughly 1 ft. 3 in. above ground. Wall 4 ft. 6 in. 9 yds to N, wall 6 ft. high 16 yds E, house 73 yds. to S. Open to beach to W.

Site inspected by D. Blanford 11.9.27.

N.B. Annual values rejected from Survey Map 1929.

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

RAINFALL at Loch Ryan LighthouseCounty of WigtownObserver Com'rs of N. LighthouseRiver Basin Loch Ryan

Type of Gauge

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

Diameter	5"										
Height	1' 3"										
Altitude	10'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January		2.81									
February		.05									
March		1.93									
April		2.47									
May		2.36									
June		.80									
July		3.30									
August		.89									
September		2.78									
October		3.82									
November		2.32									
December		4.05									
TOTALS		27.60									

1931 Return sent back to H.O. Edin. 15" low.

M.O. Edinburgh told not required in future.

Position of Station on reduced Ordnance Survey Map, }
1 mile to 1 inch Series

No. of Map.....

Reference No.....

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge

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