

Rainfall at Edgeworthstown

Y253

Longford.

H^g Edgeworth Esq^r

Diameter of Gauge, ... 12 ... in. Height above Ground, ft. in. Above Mean Sea Level, ft.

Shannon, L^{square} Bank - 2.

YEAR - -						1798	MEANS.
January - -						5.80	
February - -						1.91	
March - - -						1.27	
April - - -						2.80	
May - - - -						.99	
June - - - -						2.40	
July - - - -						6.37	
August - - -						2.27	
September -						2.67	
October - -						3.63	
November -						3.62	
December -						1.83	
TOTALS -						35.56	

Trans R. I.A

Rainfall at Edgeworthstown, 423?

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Longford.

H^y Edgeworth Esq.^r

Diameter of Gauge, 12 in. Height above Ground, ft. in. Above Mean Sea Level, ft.

Shannon, L. bank - 2 square

YEAR - -					1807	1808	MEANS
January - -					1.73	.81	
February - -					1.38	1.41	
March - - -					.32	.83	
April - - -					.47	1.49	
May - - -					3.00	1.73	
June - - -					1.34	1.54	
July - - -					1.89	3.98	
August - - -					4.10	1.50	
September -					5.04	2.64	
October - -					3.47	2.53	
November -					1.73	2.21	
December -					2.01	2.05	
TOTALS -					26.48	22.72	

RAISER
Edgeworthtonia
Co Longford

Mrs Butler

Shannon, L. Bank - 2.

+ Ground 4 ft

+ Sea level 33³/4 ft

333 = 63

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -					5.00	3.03					
February - -					2.31	2.02					
March - - -					3.01	3.30					
April - - - -					2.10	3.05					
May - - - -					5.04	3.30					
June - - - -					3.34	4.29					
July - - - -					.21	3.04					
August - - -					2.3	6.02	4.31				
September - -					2.24	5.21	7.33				
October - -					6.17	6.15	4.32				
November - -					3.14	6.00	5.09				
December - -					6.30	4.03	5.35				
TOTALS - -					48.42	45.43					

5027

1864 Nov - said to be incomplete - I doubt all the obs. 4 ft

RAINFALL AT Edgeworthstown Curragh

70

Lat.

Long.

County of Longford

Rain Gauge, by

Observer R. Boyd

Shannon, L. bank - 3.

Diameter
Height . . .									111	
Altitude . . .								270	260	
Year . . .	1870	1871	1872	1873	1874	1875	1876	1877	1878	MEANS,
January . . .										2.62
February . . .										2.92
March . . .										2.74
April . . .										1.47
May . . .										2.89
June . . .										5.29
July . . .										5.65
August . . .										2.94
September . . .										3.60
October . . .										2.17
November . . .								3.03	1.11	
December . . .								6.05	2.51	
TOTALS . . .										35.91

1879 See 45ft high 25° N.W.

Clonbroney church 2 miles N.

RAINFALL AT Edgeworthstown, County Longford, Ireland

Lat.

Lon.

County of Longford

Rain Gauge, by

Observer J. Wilson, Esq.

Shannon, L. bank - 3.

Diameter	8									5	
Height	11										
Altitude	260					2657					
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	77	148	210	5.29	4.44	2.22	3.02	2.79	2.41	3.06	2.658
February	328	312	241	3.55	4.01	3.06	2.97	2.43	.80	1.89	2.752
March	2.98	2.22	5.03	1.38	3.65	2.13	3.35	1.16	3.80	1.66	2.736
April	4.72	92	3.54	1.22	1.10	2.91	2.05	1.55	2.46	2.72	2.319
May	1.40	2.43	2.53	1.07	2.99	1.77	3.28	1.58	2.72	3.84	2.361
June	5.31	4.36	3.26	2.12	1.14	.61	2.46	.17	5.01	.98	2.541
July	7.46	1.97	4.36	3.67	4.58	2.45	5.39	3.06	4.99	2.40	4.033
August	1.84	5.09	3.35	3.34	1.43	2.16	2.68	2.48	3.89	5.11	3.136
September	2.71	1.94	2.38	4.63	2.67	5.23	3.61	3.09	1.39	2.39	3.004
October	87	2.74	2.98	3.80	4.05	3.50	4.55	1.78	1.75	4.55	3.057
November	4.23	4.73	5.72	4.24	3.66	2.08	3.38	3.30	3.47	2.05	3.686
December	2.90	2.88	3.50	2.12	4.20	1.18	4.52	2.61	4.27	3.29	3.147
TOTALS	3847	32.88	4110	36.43	(37.92)	29.29	41.25	26.00	36.96	33.94	35.430

^{1/2}

1880. Clonbroney 2 miles N.
 Trees 40ft high 90ft S and E.
 1884 - 25ft - 45ft S
 Gauge moved about 3 yards to a more open & exposed spot in Sept?

RAINFALL AT Edgeworthstown Curraghane HouseLat.Long.

County of

LongfordRain Gauge, by
Shannon, L. bank - 3.

Observer

J.M. Wilson Esq

Diameter	5										
Height	10										
Altitude	265 T										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	4.52	1.52	1.21	2.07	4.03	2.07	2.04	1.85	2.13	3.29	
February	1.05	.22	1.74	3.27	3.88	.36	1.93	2.54	2.93		
March	3.14	1.11	.96	1.01	2.41	3.67	4.30	3.76	.45		
April	1.34	3.64	1.08	1.00	4.15	1.69	1.41	4.26	4.24		
May	2.06	2.71	4.41	2.47	2.78	.51	.36	1.89	4.00		
June	3.24	2.10	2.85	2.68	1.84	1.18	2.99	4.68	3.80	2.98	
July	2.95	1.96	3.11	3.71	4.48	4.40	7.41	2.85	.80		
August	3.04	7.43	7.61	4.37	3.96	6.48	2.88	5.72	4.52		
September	3.54	2.70	4.56	1.67	.10	.38	5.25	1.87	3.83		
October	2.29	3.49	2.23	3.71	4.29	2.86	2.59	2.97	2.22		
November	6.54	2.27	3.47	1.41	3.65	3.95	1.20	4.14	3.48		
December	1.82	5.32	2.24	3.74	3.09	4.11	4.84	5.37	2.01		
TOTALS	35.33	34.47	35.47	31.11	38.66	31.66	37.20	41.90	34.44	(351.51)	

36.22 35.65
Street [Edgeworthstown]

1891 Clonbury Church 1½ miles N

True 39 ft high soft S.W.

1898 Gauge leaking especially in the last four months

1898 & 1899 - Sheet [Edgeworthstown]

RAINFALL AT Edgeworthstown Curraghmore House

Lat. Lon. County of Longford
 Rain Gauge, by J.M. Wilson Esq. Observer
 Shannon, L. Banks - 32

Diameter ..		5									
Height ..		10									
Altitude ..		265		275							
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..		3.02	5.58	4.26	2.08	4.90	1.87	3.04	2.98		
February ..		2.83	4.32	4.75	2.11	3.28	2.71	2.08	2.48		
March ..		1.24	6.21	2.95	4.66	2.76	3.14	4.07	6.61		
April ..		.36	.59	2.59	1.86	2.01	2.46	2.97	4.27		
May ..		3.08	1.89	2.06	1.92	3.84	3.91	5.78	2.10		
June ..		2.10	1.17	2.15	2.06	1.59	5.68	2.87	1.64		
July ..		2.33	4.76	3.87	1.83	3.76	3.15	1.18	3.62		
August ..		2.15	6.89	5.20	6.89	3.54	4.49	1.92	1.46		
September ..		1.25	3.58	3.22	1.93	1.40	2.26	7.30	2.58		
October ..		2.33	5.34	2.52	1.58	5.49	4.29	1.98	6.13		
November ..		4.09	2.48	2.47	2.50	.94	3.49	3.56	1.42		
December ..		3.19	2.81	3.00	2.27	2.07	4.40	4.66	3.20		
TOTALS ..		27.97	45.62	39.04	31.69	35.88	41.85	41.41	38.49		

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1903 Clonbroney Church 1½ miles N
 Edgeworthstown Station 5½ . SE
 Trees 40 ft high 90 ft SE
 House S.W.

RAINFALL at Edgeworthstown Curraghmore

County of Longford

Observer J.M. Wilson by gage

River Basin Shannon - Left Bank Trib 2

Rain Gauge, by

Diameter ...	5										
Height	1.0										
Altitude ...	2757										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	4.36	3.11									
February ...	4.92	3.60									
March	1.17	3.48									
April	2.63	3.40									
May	4.03	4.10									
June	4.16	1.19									
July	3.71	.91									
August.....	1.83	.00									
September ..	2.42	1.19									
October ...	2.14	1.83									
November ..	3.28	6.29									
December ...	2.48	10.37									
TOTALS ...	3653	3947	N.D.								

1911. Bad - not published.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Edgeworthstown	5	S.			