

## RAINFALL AT Banagher

Lat.

Lon.

County of Kings County

Rain Gauge, by

Observer F. A. Waller Esq.

Shannon, L. bank - 1.

Diameter....						5					6	
Height ....									1.	-	1.6	
Altitude ....												
Year ....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January ....						<sup># 12 1/2</sup> 3.14	1.26	5.84	2.72	1.58		
February. ..						83	4.69	2.33	1.01	2.39		
March.....						99	3.90	2.19	.78	.99		
April .....						83	2.26	3.42	.45	1.50		
May .....						2.11	.94	2.36	3.10	2.02		
June .....						3.52	1.70	4.20	1.27	3.87		
July.....						1.81	1.71	3.41	.53	3.50		
August ....						3.04	3.67	3.94	1.32	2.33		
September ..						5.16	5.86	2.35	.96	3.00		
October ....						3.95	2.89	4.19	.90	.77		
November ..						3.87	4.26	5.82	.87	.40		
December ..						2.22	5.81	3.65	.30	1.69		
TOTALS ..							38.96	43.70		24.04		

1878 Record of later months evidently wrong

1879 Wall 9ft high 12ft distant.

# RAINFALL AT [Baragher] Shannon Grove

Lat. ....

Lon. ....

County of King's County

Rain Gauge, by .....

Observer .....

F. R. Waller

Shannon, R. bank - 5.

Diameter ....			5								
Height .....								9			
Altitude ....											
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....			1.99	4.89	3.38	1.96	3.09	2.86	2.09	1.48	
February .....			2.02	4.26	3.13	2.60	1.35	1.12	.44	1.77	
March .....			2.57	.71	3.06	1.96	2.63	.96	2.83	1.47	
April .....			3.02	2.07	1.27	2.75	1.71	1.50	1.43	2.37	
May .....			3.63	2.08	2.27	1.25	2.31	1.23	2.18	2.78	
June .....			2.21	1.48	.76	1.00	1.87	.27	4.04	1.16	
July .....			4.46	3.51	2.40	1.67	2.53	2.69	3.62	.42	
August .....			3.52	3.51	1.30	2.16	1.65	2.21	1.82	4.00	
September .....		#	3.70	1.80	3.40	1.78	3.43	2.21	2.31	(.75)	.90
October .....			2.22	3.60	2.96	2.72	3.44	3.19	2.52	1.01	3.37
November .....			3.43	5.25	4.34	3.14	1.77	2.48	2.56	2.04	.57
December .....			3.82	2.84	1.79	3.80	.61	3.72	2.33	3.22	3.17
TOTALS ...			36.91	35.00	29.01	24.60	28.74	22.56	(25.47)	23.46	

Sept 1888. samples up to 12.11.85

# RAINFALL AT

Banagher

Lat.

Lon.

County of

Kings County

Rain Gauge, by

Observer

M. J. Deegan

Shannon, L. bank - 1.

Diameter ....				5							
Height .....				2				1	6		
Altitude ....								170			
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....				2.13	2.67	2.24	1.09	1.91	2.22	3.83	
February ....				2.01	3.17	.00	1.42	1.84	1.58	2.52	
March .....				.65	1.49	3.27	4.43	4.20	.78	1.30	
April .....				.74	4.33	1.09	.77	3.80	3.26	2.91	
May .....				2.10	2.43	.68	.17	1.01	2.40	2.39	
June .....				1.14	2.26	.90	1.78	4.28	2.87	2.63	
July .....				1.99	2.46	3.02	5.97	2.89	1.42	2.34	
August .....				2.82	3.03	4.94	2.53	4.13	5.50	2.89	
September....				1.60	.23	.51	4.95	1.78	2.21	2.20	
October .....				2.84	2.94	3.01	3.31	2.70	1.70	1.39	
November....				1.58	3.19	3.89	.78	4.97	4.39	2.13	
December ....				3.44	2.68	3.18	4.70	4.80	2.16	4.87	
TOTALS . . .				23.04	30.88	26.73	31.90	28.31	30.49	31.40	30.00*

1899 Rynagh Church 1 mile E

Garden Wall 7 ft high 20 ft W

\* Computed from Binn Castle



# RAINFALL AT

Banagher

Lat.

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County of

Kings County

Rain Gauge, by

Observer

Mr J. Deegan

Shannon, L. Bank - 1.

Diameter ..	5											
Height ....	16			10								
Altitude ..	170											
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	4.01	2.51	2.86	4.66	3.71	2.00						
February ..	2.40	1.13	1.99	3.02	4.23	1.12						
March ....	.22	2.97	2.24	4.97	2.67	3.17						
April .....	2.16	1.81	2.19	1.22	1.81	1.30						
May .....	1.80	1.31	1.93	1.49	2.78	.97						
June .....	3.78	3.35	1.00	1.22	1.24	1.08						
July .....	1.47	.78	.42	4.49	3.22	.70						
August ....	8.82	2.58	2.95	4.88	4.36	5.09						
September ..	.94	4.34	1.91	3.01	2.63	1.61						
October ....	5.42	3.20	1.23	3.88	2.64	.83						
November ..	4.66	3.51	4.01	2.21	2.17	2.31						
December ..	3.65	2.92	2.60	2.95	2.02	1.34						
TOTALS ..	39.33	30.41	25.33	38.00	33.48	21.52	N. R.					

1900 St. Synagh Church <sup>1 1/2</sup> Mile E  
 Wall 8 ft high 15 ft w  
 1904 Banagher Station 50 yards

RAINFALL at Banagher,County of Offaly. Observer Board of Works, Recd.River Basin Shannon L. Bank-1. Shannon Power Development.Rain Gauge, by \_\_\_\_\_ J. L. Jamieson, Esq.

Diameter ...									5		
Height .....										1 1	
Altitude ...									130		
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Adams
January ...									4.32	1.92	4.78
February ...									3.36	3.38	.63
March .....									2.97	.53	3.66
April .....									1.85	.89	1.96
May .....									1.53	1.85	1.34
June .....									4.22	1.41	2.00
July .....									1.90	3.16	3.37
August .....									5.11	5.90	7.66
September...									2.01	.83	3.18
October .....									5.14	4.22	4.96
November...									3.92	3.74	3.18
December ...									2.55	6.31	3.61
TOTALS...									39.18	34.14	40.33
									3	2	2

1929. apple trees (2) 6 ft. high, 6 yards S.W. &amp; N.

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
1929			Banagher.	2	-			
			Banagher	400 yds	E.	Banagher	1 m.	E.

RAINFALL at Banagher.County of Offaly (King's Co.)Observer Electricity Supply Board.River Basin 1. Channon - Left Bank.Type of Gauge M.O.

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

7.908734/29

Diameter .....	5'										
Height .....	2.0		1.6.		2.0						
Altitude .....	130'										
Year .....	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January .....	1.96	3.32	3.13	4.55	1.74	3.87	4.28	4.61	4.70		
February .....	2.68	1.7	3.11	1.14	2.71	1.59	4.46	1.23	2.56		
March .....	2.32	1.32	3.47	2.47	1.67	1.69	1.87	1.11	2.30		
April .....	2.32	2.15	1.30	1.44	2.19	2.40	2.32	2.0	1.32		
May .....	3.37	1.78	1.97	1.95	.81	1.14	2.71	3.48	1.24		
June .....	4.02	1.01	2.68	1.13	5.05	3.28	1.46	3.28	1.67		
July .....	2.82	3.40	1.96	1.11	.84	5.59	4.33	5.30	3.03		
August .....	2.34	1.45	1.82	3.87	3.25	1.58	3.09	3.57	1.48		
September .....	2.12	3.42	1.48	5.04	5.83	3.84	4.89	1.91	2.73		
October .....	1.61	3.61	2.48	3.48	3.29	2.12	1.72	6.40	1.00		
November .....	5.31	1.25	1.48	1.46	3.47	3.46	1.48	5.01	6.68		
December .....	2.44	4.22	1.97	4.74	1.54	2.91	2.21	3.32	2.14		
TOTALS .....	33.31	27.10	26.85	31.38	31.39	33.47	34.82	39.42	30.85		

1933. Apple trees 7 ft. high 15 yrs. N. &amp; V.

1939 np. late

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
			Banagher	400 yds.	E	Banagher	1 m.	E.