

# RAINFALL AT Nenagh Castle Lough

70

Lat.

Lon.

County of Tipperary

Rain Gauge, by

Observer A. Parker Esq.

Shannon, L. bank - 1.

Diameter...						5					
Height ...						1.3					
Altitude ...						120					
Year ...	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January ...						<sup>#</sup> (4.74) 2.02	6.03	3.67	3.87		
February...						.98 4.76	3.25	2.19	4.90		
March.....						1.05 4.70	2.81	1.43	2.19		
April ...						1.31 2.82	3.84	2.39	2.05		
May .....						2.34 .78	3.59	4.05	2.16		
June .....						3.72 2.41	4.73	7.01	5.34		
July.....						2.33 1.50	1.98	1.14	3.34		
August ...						3.29 4.06	4.61	5.60	4.03		
September ..						6.60 4.81	2.46	3.18	4.33		
October ...						4.32 4.08	4.55	4.50	1.79		
November ..						4.32 3.71	7.05	2.14	.60		
December ..						3.20 5.22	5.21	2.27	3.16		
TOTALS ..						(38.20)	40.87	50.11	39.57	37.76	

No object near the gauge so high as it is distant.

# RAINFALL AT *Kenagh, Castle Lough*

Lat. ....

Lon. ....

County of *Tipperary*

Rain Gauge, by .....

Observer *A. Parker, Esq.*

*Shannon, L. bank - 1.*

Diameter ....	5										
Height .....	1.3										
Altitude ....	120?										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January....	1.20	.67	2.91	8.29	5.78	3.54	5.17	4.29	2.57	3.57	3.799
February....	3.23	4.44	3.21	5.26	4.58	4.38	2.62	1.77	.57	2.77	3.283
March .....	4.23	3.16	4.28	.86	4.05	2.26	3.65	1.52	3.50	2.05	2.956
April .....	4.16	1.55	4.35	1.82	1.33	2.62	3.53	2.19	1.83	2.86	2.644
May .....	1.79	3.35	2.76	3.14	2.43	2.00	4.14	1.27	3.23	2.71	2.682
June .....	3.21	5.00	2.89	1.42	.57	2.24	1.86	.17	5.67	.78	2.381
July .....	5.52	1.88	5.52	5.83	2.90	2.34	4.06	2.28	4.35	(2.06)	(3.674)
August .....	1.80	5.52	3.22	5.05	1.21	3.76	2.68	3.06	2.31	(5.04)	(3.365)
September....	2.14	2.62	2.71	3.34	2.92	5.58	4.00	2.81	.98	1.34	2.844
October .....	2.37	2.93	3.87	3.80	3.10	4.79	5.21	2.29	1.33	3.20	3.289
November....	5.43	4.65	6.00	5.32	4.31	3.00	3.06	3.52	3.70	1.90	4.089
December ....	4.23	5.70	3.40	2.19	6.10	1.95	6.68	3.94	5.25	4.18	4.362
TOTALS ....	39.31	41.47	45.12	46.32	39.48	38.46	46.66	29.11	35.29	(32.46)	(39.368)

*Castletown - area 1 Irish mile S.*

*1889 Record lost from July 23<sup>rd</sup> to Aug 9<sup>th</sup>; amount computed*

# RAINFALL AT *Menagh Castle Lough*

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of *Tipperary*

Rain Gauge, by \_\_\_\_\_

Observer *A. Parker Esq*

*Shannon L. bank - 1.*

Diameter ....	5										
Height .....	1 3										
Altitude ....	120 T										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	7.35	2.35	2.57	3.03	5.22	2.50	1.46	2.25	2.75	5.48	3.496
February ....	1.46	.24	2.49	3.80	4.70	.66	1.95	2.58	3.04	3.78	2.470
March .....	3.07	2.00	.55	.59	3.09	3.32	5.89	5.92	1.01	1.47	2.691
April .....	1.28	2.10	1.54	.57	4.46	1.45	1.07	5.09	4.02	3.90	2.548
May .....	2.40	2.46	4.29	1.55	3.36	1.20	.17	1.59	2.97	3.56	2.355
June .....	2.81	2.76	2.19	2.14	2.26	1.67	2.19	3.46	3.76	1.34	2.458
July .....	2.49	1.42	3.82	2.13	3.68	3.49	5.87	2.74	3.63	2.74	3.201
August .....	3.77	7.14	6.46	4.18	3.29	4.92	2.56	6.24	6.16	2.77	4.749
September....	3.77	2.84	3.97	3.25	.31	.99	7.24	2.63	3.52	2.83	3.135
October .....	2.00	4.87	1.80	2.80	3.56	3.53	3.31	3.76	3.10	1.77	3.050
November....	6.20	2.92	4.83	2.20	6.11	5.58	1.33	6.30	5.29	3.39	4.415
December ....	2.34	8.31	2.51	5.10	3.96	4.21	6.40	5.59	4.08	6.05	4.855
TOTALS ....	38.94	39.41	37.02	31.34	44.00	33.52	39.44	48.15	43.33	39.08	39.423

1886



# RAINFALL AT Nenagh Castle Lough

Lat. .... Lon. .... County of Tipperary

Rain Gauge, by ..... Observer A. Parker Esq.

Shannon L. Bank - 1. S. J. Parker-Hitchman Esq.

Diameter ..	5											
Height ....	1	3										
Altitude ..	120	T										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	5.81	4.04	4.31	6.39	4.76	3.48	4.98	1.54	3.71	3.29	4.231	
February ..	3.24	1.16	3.02	3.77	4.73	1.85	3.26	2.28	2.35	1.88	2.754	
March ....	.50	3.34	2.75	7.51	3.04	5.57	3.25	3.05	3.83	2.79	3.567	3
April .....	2.76	3.08	2.60	1.39	3.00	1.93	1.64	2.65	1.92	3.67	2.464	
May .....	2.25	1.12	2.32	2.78	2.93	1.28	3.52	3.32	3.34	1.96	2.482	
June .....	4.42	2.67	1.81	1.45	1.72	2.16	2.15	3.43	1.27	1.95	2.303	
July .....	2.55	1.00	1.91	5.28	3.83	1.51	2.44	3.59	2.24	2.36	2.673	
August ....	7.02	2.83	2.13	4.62	5.00	5.09	3.12	3.42	4.13	1.11	3.847	
September ..	1.53	5.56	1.31	4.17	3.13	2.26	1.51	1.87	5.43	2.64	2.941	
October ....	5.53	3.28	2.03	5.42	3.17	1.68	5.99	5.24	1.07	5.83	3.924	
November ..	5.17	4.08	5.10	2.35	2.46	2.80	1.74	4.13	3.34	1.78	3.295	
December ..	5.68	3.95	4.67	4.53	2.74	2.28	3.38	4.74	4.33	4.46	4.070	
TOTALS ..	46.46	36.11	33.96	49.66	40.51	31.89	36.98	39.26	36.96	33.72	38.551	

1906 Cullinstown Church 1 1/4 mile SE  
Kilhaloe Station 7 - 5

RAINFALL at Nenagh Castle LoughCounty of TippinObserver S. G. J. Parker-Hutchinson EsqRiver Basin Shannon Upper Bank Tributaries 1

Rain Gauge, by \_\_\_\_\_

Diameter ...	5										
Height ....	1.3										
Altitude ...	1207										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	5.31	1.67	3.38	5.96	2.86	5.27	3.28	1.19	3.39	3.78	
February ...	6.35	3.64	3.58	2.01	6.57	4.98	5.54	1.48	5.72	2.03	
March .....	2.86	1.53	4.57	5.62	4.75	.87	1.88	2.88	2.51	3.29	
April .....	3.14	2.38	1.06	4.25	2.21	2.22	4.07	2.44	.79	1.65	
May .....	2.23	2.99	1.65	3.94	1.29	1.34	2.78	3.10	2.74	3.92	
June .....	3.38	2.39	5.96	3.35	.74	1.68	3.08	1.69	1.69	2.31	
July .....	3.40	3.88	4.08	.78	2.18	5.56	1.68	2.21	5.09	1.63	
August .....	4.74	2.36	3.44	1.62	4.87	3.43	3.04	8.81	4.67	3.10	
September ..	.78	2.61	.47	3.39	2.29	1.93	1.63	1.39	7.37	3.27	
October ...	2.17	4.02	3.29	3.40	2.48	3.26	7.51	5.34	5.62	.62	
November ..	3.23	6.59	2.83	4.72	5.81	5.09	5.09	3.25	3.54	2.53	
December ...	3.49	7.91	5.91	3.22	6.10	6.09	4.11	1.89	7.18	6.47	
TOTALS ...	41.08	41.97	40.22	42.26	41.85	41.72	43.64	35.67	50.31	34.60	41.3324

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Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Killaloe	7 1/2 mls.	S.	Castletown	1 3/4 mls.	SE.

RAINFALL at Menagh Castle Lough.County of LiffeyObserver S. J. Parker-Hutchinson Esq.River Basin Shannon, L. Bank - 110 pattern Rain Gauge, by  
(125)

Diameter ...	5			5								
Height .....	1	3		1	3							
Altitude ...	120			125								
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	
January ...	5.79	5.22	4.79	3.62	4.86	5.19	7.34	5.02	6.38	1.66	7.56	
February ...	5.61	1.86	6.12	5.86	1.45	5.95	3.99	2.55	5.61	3.22	.83	
March .....	3.28	4.06	2.07	2.87	1.03	.73	2.16	4.33	4.10	1.04	5.01	
April .....	3.61	1.11	3.14	3.30	3.16	5.44	2.63	1.95	2.71	1.31	2.12	
May .....	4.58	2.09	2.00	1.47	3.10	4.99	2.44	1.62	1.47	2.43	1.52	
June .....	2.08	.76	1.89	1.11	3.60	.70	2.75	4.38	4.33	1.40	2.11	
July .....	5.30	3.78	3.37	3.58	3.49	2.87	4.81	2.81	2.39	3.95	4.06	
August .....	2.13	3.91	3.06	6.38	2.61	1.77	3.31	4.22	4.00	5.83	5.41	
September...	2.06	1.72	3.42	3.39	7.55	1.79	2.10	5.15	1.83	.89	3.51	
October .....	4.38	2.07	1.07	4.63	4.32	3.57	2.65	2.81	6.74	5.63	6.93	
November...	4.66	4.04	1.27	3.84	4.16	2.65	5.74	3.17	6.26	5.53	4.05	
December...	3.77	4.40	5.50	4.15	3.49	3.51	.88	3.63	4.96	8.80	4.66	
TOTALS...	45.25	55.02	37.70	44.20	47.82	39.16	40.80	41.64	50.78	41.69	47.77	

1925. Apple tree 5' high, 10' N.  
" 9' " 12' W.  
" wall 10' " 20' W.

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			Killaloe	7 mi	S.	Creaton	1 1/2 mi	S



RAINFALL at Kenagh (Castle Lough)County of LipperaryObserver Mrs H. M. S. Parker-HutchinsonRiver Basin 1-Shannon-Left BankType of Gauge M.O.Annual Average 39.5 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. Box N

733635/26

Diameter	6"										
Height	11 3"										
Altitude	120'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	3.13	5.15	4.51	5.71	1.71	6.91	7.51	6.50	4.76	2.22	
February	4.26	3.33	3.52	3.39	3.83	2.78	5.33	1.72	3.40	3.17	
March	2.54	1.80	3.68	3.54	2.11	2.37	2.36	1.85	3.16	2.76	
April	2.76	2.74	1.31	2.36	2.80	2.85	2.94	4.40	1.21	3.17	
May	4.23	2.70	3.85	2.40	1.39	1.24	3.96	3.29	1.62	1.50	
June	4.44	1.49	2.66	2.06	5.15	2.93	1.44	3.16	2.14	1.14	
July	4.55	4.14	2.62	2.13	1.07	6.80	5.24	6.05	3.03	4.02	
August	3.07	3.83	1.71	5.08	5.72	1.44	2.63	5.29	1.74	3.30	
September	3.13	4.38	1.67	5.82	5.39	4.17	4.81	1.96	1.43	2.37	
October	2.61	3.72	2.21	4.68	4.34	2.63	1.79	4.78	1.19	4.94	
November	7.23	2.26	1.12	1.79	5.06	3.72	1.80	6.15	10.45	4.03	
December	2.73	5.96	1.84	7.04	2.00	5.24	2.80	4.20	3.31	4.79	
TOTALS	44.68	38.50	30.70	43.00	40.57	43.08	42.61	50.35	37.44	34.41	

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
			<u>Hillaloe</u>	<u>7m.</u>	<u>S.</u>	<u>Castletown.</u>	<u>1 1/2 m.</u>	<u>S.</u>

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