

RAINFALL AT Inagh Mount Callan

Lat.

Lon.

County of Clare

Rain Gauge, by

Observer The Meteor Council

Galway &c - 7.

Diameter										5	
Height										10	
Altitude										480	
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January							3.94	3.54	5.66	6.99	
February							2.96	5.20	7.53	5.52	
March							9.64	7.27	2.09	3.20	
April							2.14	7.89	3.57	5.93	
May97	3.55	5.56	4.23	
June							3.29	7.34	4.38	2.56	
July							6.74	4.70	2.39	3.33	
August							5.98	9.73	9.50	4.34	
September							9.27	5.10	3.93	6.08	
October							5.16	3.67	6.98	3.47	
November							2.18	6.45	6.79	5.68	
December							8.80	8.50	7.45	7.58	
TOTALS							61.07	72.94	65.83	58.91	
							2	6	2	2	

1896. From Mr. Bracey's record.

Daily values in liquid volume, shelf C 3, R. 14.

RAINFALL AT Inagh Mount Callan

Lat.

Long.

County of

Clare

Rain Gauge, by

Gal Bay, etc - 5.

Observer The Meteorological Council

St. Col. F. Tottenham

Diameter ..	5													MEANS.
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909				
January ..	8.21	5.24	6.69	6.19	7.95	6.29	9.25	3.93	7.39	6.40				
February ..	3.72	1.11	3.25	6.40	7.67	3.72	6.32	5.08	6.11	3.46				
March ..	1.76	5.09	5.56	9.87	4.25	7.78	5.09	3.97	6.54	3.94				
April ..	4.39	4.40	3.60	3.44		4.21	2.87	5.46	2.28	6.52				
May ..	3.18	2.46	3.54	4.09	3.72	1.65	4.49	6.60	5.85	2.97				
June ..	6.60	3.78	3.69	1.44	2.72	2.08	3.06	7.24	2.81	2.73				
July ..	4.17	1.78	2.59	5.27	4.89	3.84	4.75	5.29	4.70	5.71				
August ..	9.99	8.23	4.05	8.43	5.02	5.18	5.66	7.46	7.37	2.51				
September ..	4.12	7.38	1.98	7.82	5.31	4.71	2.16	3.80	8.52	5.33				
October ..	8.01	7.25	3.56	8.65	5.29	3.36	8.41	11.45	2.97	8.12				
November ..	8.01	6.85	8.29	4.87	4.87	4.52	4.17	5.82	3.95	4.05				
December ..	7.90	6.59	5.41	7.70	5.82	3.83	7.25	8.65	9.03	6.74				
TOTALS ..	70.06	60.16	52.21	74.17		51.07	63.48	72.77	67.52	58.48				
	D	D	D	D		D	D	D	D	D				D

Always appears too big.

1909 Station. Miltown Malbay.

♦ Daily values in bound volume, shelf C3, R. 14.

1904 copied from

RAINFALL at Magh Mount Callan

County of Clare

Observer L. Col 7 Tottenham

River Basin Mal Bay + C 2

Meteorological Office (1912)

per E.W.M. Murphy (1918).

Rain Gauge, by

Diameter ...	5										
Height	1.0										
Altitude ...	480		479								
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	6.36	3.46	4.72	8.05	5.16	9.71	6.65	2.92	4.40	7.52	
February ...	8.64	4.68	3.15	2.99	9.97	7.60	8.61	2.28	6.08	2.72	
March	3.57	3.68	8.33	9.05	9.74	2.30	3.11	4.33	3.25	4.28	
April	4.93	3.35	2.67	5.14	3.02	4.53	6.65	2.64	1.64	2.98	
May	4.68	3.68	2.06	5.82	3.71	1.47	4.49	3.00	3.15	4.54	
June	3.64	3.74	8.60	5.69	2.55	1.97	4.10	3.98	4.05	3.69	
July	7.49	3.59	6.31	2.76	5.29	8.15	2.88	2.60	8.07	3.57	
August	6.96	3.51	6.31	4.62	7.07	4.60	4.72	11.78	6.19	4.98	
September ..	1.55	4.78	1.22	6.08	4.96	2.75	5.71	4.96	11.67	7.23	
October ...	2.81	5.32	5.29	7.34	3.77	5.38	13.72	10.36	8.69	1.58	
November ...	6.29	7.92	5.49	8.39	8.57	6.01	9.18	7.37	5.41	5.57	
December ...	6.98	10.77	9.34	6.40	11.12	9.25	5.75	3.85	10.54	11.34	
TOTALS ...	63.90	58.48	63.49	72.33	74.93	63.72	75.52	60.07	73.14	59.84	66.544

1910-15 Daily values in liquid volume, half c. 4, R. 14.

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Ennis	12 mls.	E.			
1912	52.53	9.16						

RAINFALL at Inagh Mount Callan

County of Clare

Observer Fr. Ol. Fred. Tottenham
C. R. Tottenham (1923)
Capt. R. Tottenham

River Basin Mal Bay TC-2

Capt. R. Tottenham (1923)
Capt. R.F. Tottenham

Haward Rain Gauge, by
('25)

Diameter	5										
Height	0										
Altitude	479										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1931 MEANS.
January	8.68	8.81	8.46	7.17	5.87	6.58	8.40	10.72	9.46	3.00	8.40
February	6.14	2.73	7.77	10.65	2.50	10.26	5.55	3.71	7.65	4.68	.61
March	6.17	6.59	3.28	4.49	2.83	1.53	2.57	6.15	4.69	1.54	4.80
April	7.18	1.77	4.40	6.02	3.12	5.36	4.01	3.12	4.90	1.23	3.09
May	6.69	4.11	3.95	2.80	3.79	7.50	4.40	2.95	1.51	3.14	3.07
June	2.54	1.81	4.56	2.50	5.54	3.46	3.33	7.54	5.40	2.40	4.05
July	6.95	5.55	8.13	7.29	6.69	6.30	3.64	3.53	5.42	7.51	5.53
August	3.82	8.66	5.30	10.65	3.97	3.38	5.00	6.47	5.78	8.14	7.22
September	6.69	3.54	6.81	7.76	8.27	5.08	5.85	8.93	5.87	2.11	4.67
October	3.69	6.10	1.88	7.91	7.30	6.07	5.70	4.23	11.11	9.80	10.73
November	6.24	6.08	4.93	7.42	6.85	3.86	9.77	3.28	9.81	10.09	6.47
December	3.96	7.52	10.22	8.28	10.55	4.80	2.35	7.69	7.73	12.56	7.84
TOTALS	68.75	62.36	69.69	82.94	72.28	61.06	63.57	63.32	78.83	66.20	66.48

1929. Hedges 8 ft. 10 ft. 4 ft. 4 8 ft. high
 10 yds. 50 yds. 5 yds. 20 yds.
 N. S. E. W.

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
1925			Ennis	12 m.	E	Hiltonow	11 m.
1929			Ennis	13 m.	E	Connally	2½ m. E.

RAINFALL at Inagh (Mount Ballan)

County of Clare

Observer Capt. P.C. Tottenham

River Basin 2. Maibay & C.

Type of Gauge Howard

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

Ref.

915223/29

Diameter	6"											
Height	1' 0"											
Altitude	479'											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	6.51	7.00	6.48	8.21	3.02	6.99	10.87	10.43	7.08	3.69		
February	7.25	10	3.90	7.3	6.66	4.28	9.87	2.91	5.55	7.07		
March	4.36	2.58	4.15	5.75	3.94	3.53	3.16	5.48	4.13	5.08		
April	3.00	4.19	2.35	2.33	5.14	4.42	4.33	5.55	2.70	5.17		
May	4.41	2.98	6.03	4.01	1.78	2.12	2.52	5.03	1.54	3.16		
June	5.48	2.35	2.96	3.10	6.01	5.40	2.74	8.31	3.28	2.17		
July	5.11	6.71	5.78	5.26	3.29	12.05	10.85	8.86	7.47	6.55		
August	3.20	2.99	4.05	7.07	5.69	4.27	4.76	8.30	3.08	2.31		
September	3.80	5.62	1.50	7.75	8.70	5.69	10.49	6.53	2.07	6.86		
October	4.39	6.42	3.49	8.35	9.22	5.81	1.91	12.45	5.34	8.64		
November	8.65	3.90	2.30	4.01	8.92	10.22	4.11	9.92	15.69	7.39		
December	6.26	7.60	2.80	9.55	4.29	10.60	4.54	6.12	4.86	7.94		
TOTALS	62.42	52.44	45.79	66.12	66.61	75.28	70.15	84.94	62.78	66.03		

1934. Hedge 5' high 13 yds. N. Hedge 5' high 25 yds. S. Hedge 5' high 5 yds. E.
Hedge 5' high 10 yds. W.

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	Parish Church.	Distance from gauge	Direction
			Ennis	13m.	E	Connemary Kilflyby	2½ m.	E. W.