

RAINFALL AT Enniskillen Portora

Lat.

Lon.

County of Fermanagh

Rain Gauge, by

Observer R. Biggs + W.A. Lettley Esq
B.C. off

Eone - 1.

Diameter ..		5										
Height ..		o	10	1	o							
Altitude ..		254	251									
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..				5.13	3.56	2.27	4.06	2.08	3.21	4.17		
February ..				3.74	5.21	2.97	3.13	3.07	3.09	2.31		
March ..				6.25	2.86	4.47	2.58	4.43	4.14	3.18		
April ..				1.65	2.95	1.93	2.15	2.13	2.31	4.27		
May ..				2.46	1.97	1.72	3.90	3.55	2.96	3.03		
June ..				2.35	1.66	2.20	.84	5.91	2.27	1.48		
July ..				4.88	4.27	1.42	2.42	2.33	2.27	3.28		
August ..				5.13	4.35	5.70	4.70	3.80	2.90	1.96		
September ..				3.60	3.12	1.78	2.10	1.19	5.95	3.13		
October ..				6.10	2.57	2.14	4.91	4.07	1.34	5.68		
November ..				2.55	3.24	3.02	2.87	2.33	3.41	2.53		
December ..				2.98	3.22	3.42	2.89	3.85	3.48	3.24	3.99	
TOTALS ..				47.06	39.18	32.61	37.51	38.87	37.09	39.01		

m m up m m impd impd

1903 Enniskillen Church 3/4 miles ESE

House 40 ft high 70 ft N.W.

1905 Enniskillen Station 1 1/3 miles ESE

RAINFALL at Enniskillen Portora

County of Fermanagh

Observer W.N. Tetley Esq.

River Basin Erne 1

Rain Gauge, by

Diameter ...	5											
Height	1 0											
Altitude ...	251 T											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919		MEANS.
January ...	3.87	1.84	4.23	6.30	2.34	5.14	3.69	1.86	4.14	5.45		3.886
February ...	5.85	4.04	4.08	2.02	6.02	4.62	4.93	2.12	4.86	.99		3.951
March	2.36	1.72	5.32	3.73	5.66	1.34	1.43	2.58	1.13	2.67		2.794
April	2.54	2.63	1.52	4.31	2.23	2.45	5.35	2.09	1.35	1.89		2.636
May	3.11	1.50	2.10	3.66	1.61	1.07	5.37	2.06	1.99	3.26		2.573
June	4.97	1.55	4.38	3.93	1.10	2.57	3.13	2.20	2.09	3.16		2.908
July	2.64	4.04	4.91	1.50	3.18	4.35	2.05	2.80	3.70	.91		2.988
August	8.22	1.85	4.16	1.30	5.97	3.13	2.89	6.70	3.81	3.12		4.113
September ..	1.57	1.73	.66	4.09	1.94	1.75	1.26	2.57	5.73	4.01		2.531
October ...	2.16	3.19	3.62	2.42	1.80	2.38	5.98	7.71	3.95	1.82		3.475
November ...	3.52	5.03	4.03	4.29	5.16	1.96	3.92	5.83	4.41	3.45		4.160
December ...	2.73	7.65	6.52	2.91	5.50	6.08	3.32	2.38	4.76	7.84		5.039
TOTALS ...	43.54	36.77	45.53	41.46	42.51	36.84	43.30	40.90	41.92	57.75		41.052
	Imp. D.	Imp. D.										

000359

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

RAINFALL at Enniskillen Portora

County of Fermanagh

Observer Wm. Tally Esq.

River Basin Erne

(1926) M.S. Seales Esq.

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Snowdon Rain Gauge, by

(1930) Mr. Mc Donald Porter, Esq.

Diameter ...	5		5								
Height	1	0		1	0						
Altitude ...	550			250							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 M.E.A.H.
January ...	5.82	4.89	4.08	4.04	4.64	4.02	6.32	5.25	7.35	1.33	3.13
February ...	2.95	7.70	4.93	5.25	1.88	4.90	2.67	2.64	4.51	3.07	.78
March April.....	3.13	3.50	1.84	2.17	..	1.35	2.46	4.24	2.81	..20	2.88
May	3.99	1.03	2.81	3.13	4.36	4.29	2.30	1.82	2.47	1.01	1.41
June	3.27	1.90	1.67	1.86	5.49	5.57	3.45	1.53	1.58	2.05	1.68
July	1.62	3.35	2.30	0.90	3.69	1.58	2.98	3.56	7.34	2.44	2.75
August	5.84	4.83	4.50	1.98	3.86	3.70	2.70	3.10	(1.86)	4.01	4.50
September...	1.77	3.68	3.71	6.54	5.73	2.58	3.84	3.84	(6.18)	6.27	5.78
October.....	2.98	1.40	2.91	4.96	5.27	2.22	2.66	4.51	(3.58)	1.48	2.46
November...	2.90	4.10	1.41	4.33	3.44	3.71	3.29	2.15	5.27	4.36	6.42
December...	4.67	3.85	2.08	4.66	3.07	1.85	3.41	3.59	5.48	4.38	3.31
TOTALS...	43.1	35.05	36.47	44.13	47.20	37.57	37.45	37.76	51.51	37.80	39.85
	d	d	d	d	d	d	d	d	d	d	d

1926. Trees 20 ft. high 60 ft. S.W. by W.

1928. July Aug & Sept adjusted by surv. stns. for date of reading

This drawing appears on 1920 R. It seems to indicate a bad fit

000462

Position of Station on reduced Ordnance Survey } No. of Map _____

Reference No. _____

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1925	54° 21'	7° 39' 13"	Enniskillen	1 m	S.	St. Macartan's Enniskillen	1/2 m	S.

RAINFALL at

Enniskillen (Portora School)

County of Fermanagh

Observer W. McDonald Porter

River Basin 1 - One

Domey's George Headwater (1911)

Type of Gauge Standard No. (421)

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

Ref.

75985/30

Diameter	5"										
Height	1' 0"										
Altitude	251'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	3.69	4.37	3.12	3.37	4.62	4.11	5.13	4.17	3.17	(3.57)	
February	3.52	0.7	3.01	3.0	3.63	1.80	3.96	1.75	2.39	imp.	
March	1.54	2.40	2.09	2.24	1.64	2.53	1.31	1.67	2.30	4.84	
April	2.15	2.85	1.24	2.33	2.77	.61	1.67	.11	1.71	2.45	
May	4.33	2.71	2.70	2.80	1.10	1.66	2.26	3.01	1.32	.68	
June	5.53	1.42	2.52	1.83	4.64	4.45 (0.30)	3.27	2.40	1.92		
July	5.00 (4.18)	(3.92)	1.85	1.49	5.90	4.51	2.43	3.62	3.34		
August	2.67 (2.80)	(2.88)	4.214	2.29	1.94	3.09	1.96	.41	(.80)		
September	3.31 (4.37)	0.34	6.07	4.34	5.37	3.01	2.53	1.64	(2.35)		
October	2.71	3.56	2.47	4.63	5.05	3.42	.64	4.25	2.33	3.44	
November	5.54	2.86	1.03	.91	4.25	3.37	1.28	4.62	6.74	imp.	
December	2.87	5.84	1.95	4.13	3.03	3.47	1.70	4.71	3.03	imp.	
TOTALS	42.86	36.53	26.82	34.70	35.55	38.63	29.86	34.48	31.06	imp.	
	d.	d.	d.	d.	d.	d.	d.	d.	d.	NP	

1931. Trees 15'-20' high, 20' S.

School 40' " 100' N.

1932. May, Aug. & Sept. affected by swallows.

Flag pole 35 ft. high 10° E.

1933 July & Aug. adjusted by surrounding stations

1934 Flag pole 35 ft. high 10° E. : Trees 25'-45' high 20' NE-S-SW

1935 School building 45' high 80' NW.

1940. No imp. low.

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
	54°21'	789' W.	Enniskillen	1m	S.	Enniskillen	1m.

RAINFALL at Lannikillen (Portora School)

Station No. 6187

County of Fermanagh

Observer Headmaster

River Basin 1 - Erne

Type of Gauge m.o.

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

E 10034749 Ref.

File No. 7598876

Diameter										5
Height										10
Altitude										246
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	Means
January	1.76									(2.50)
February	3.39									4.34
March	3.90									2.08
April	1.06									(5.00)
May	1.33									1.11
June	.86									2.03
July	2.34									6.84
August	(3.55)									5.09
September	(.58)									9.75
October	3.31									4.29
November	5.80									3.27
December	1.15									2.98
TOTALS	(29.08)	N.R.								49.28

746 up to and altitude

Stn. Terminated 1950

1950. January and April totals estimated from readings at Rosefield, 8 miles away.

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	Parish Church.	Distance from gauge

BRITISH RAINFALL ORGANIZATION

A.M. Form 1903. Air Ministry, Meteorological Office.

Station No. M. 6187

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RAINFALL at Enniskillen (Portora Royal School)

County of Fermanagh Observer Headmaster

River Basin 1 - Erne

Type of Gauge m.o.

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

File No. E 10034/49

Diameter ...	5"									995 503
Height ...	0' 10"									1
Altitude ...	246'									51
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960 Means
January ...	4.47									100 3.67
February ...	3.60	1.63								100 3.73
March ...	3.52									100 2.20
April ...	1.74									100 1.80
May ...	2.09	1.81	1.88	3.02						2.38 2.57
June ...	2.53	1.45	1.73	2.46						2.95 4.76
July ...		1.36	4.47	mi						5.95
August ...		4.01								5.34
September ...		1.87								3.09
October ...	1.56	4.79	2.71							2.60
November ...	5.09	2.94	5.03							4.74
December ...								3.60	inc.	4.12
TOTALS ...	-	-	NP	NP	NP	NR	inc.			100 4.57 4.21 8.00
	NP.	NP.	NP	NP	NP					

1951 N.P. incomplete.

1952 N.P. incomplete.

1953 N.P. incomplete.

1954 Standard gauge 4' 8 1/2" 57° NE; Cricket Pavilion 15' 35" S.W.

1955. Regular reading commenced at beginning of first term.

1956. Article has been accepted

1957. Nov. + Dec. Totals given in letter 27-1-58 (no 1950 figures)

1958 inc. rain

1960 NP gauge on roof 1.1.60. So be near approx 5/62

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
			Broughshane	1 1/2 m. S.E.	Rosney	1 1/2 m. SW

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
			✓ id.	✓ 1937. 40. NP. 1937-39	+ 150. NP 41. d 50.	