

RAINFALL AT Newtown Butler Crom Castle

Lat. _____

Lon. _____

County of Fermanagh

Rain Gauge, by _____

Observer Earl of Erne

Erne - 1.

S.H.M.

Diameter		5										
Height		1 0										
Altitude		200 2										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January		1.56	1.66	2.14	5.06	2.17						
February		31	1.53	3.42	5.21	.43						
March		1.79	.84	1.32	2.52	1.44						
April		2.67	.82	1.29	4.11	.78						
May		2.92	4.82	3.01	2.55	.41						
June		1.65	2.65	3.05	2.03	.31						
July		1.90	2.90	2.83	4.34	1.61						
August		6.91	6.65	3.79	2.55	2.25						
September....		3.11	3.93	1.82	.25	.18						
October		4.08	2.05	2.81	3.71	1.16						
November....		2.21	4.66	1.71	2.90							
December	<u>#</u>	1.66	5.84	2.43	3.53	3.45						
TOTALS		34.95	34.94	30.72	38.68							

RAINFALL AT Newtownbutter Cromfalte Gardens

Lat. _____

Lon. _____

County of Fermanagh

Rain Gauge, by _____

Observer Smith JonesM. A. Reid.Ene - 1.

Diameter ...									5		
Height									- 9		
Altitude ...									174T		
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...									3.93	4.11	
February ...									2.74	1.01	
March									4.59	4.14	
April									2.50	4.48	
May									3.51	2.04	
June								5.44	2.39	2.12	
July									2.79	3.43	
August									2.28	1.92	
September ..									7.10	2.40	
October91	5.25	
November ..									3.98	1.77	
December...									3.88	4.45	
TOTALS ...									40.60	37.12	

2 2

1908. Brown Church

300 yards SW.

Newtownbutter Station

4 miles NE.

Wall 15 ft. high

30 ft.

NW.

RAINFALL at Newtownbutler CromfetterCounty of FermanaghObserver Mr A ReidRiver Basin Erne 1G.R.J. Corbett Esq. (1920)

Rain Gauge, by _____

Diameter ...	5											
Height	0.9											
Altitude ...	1747											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	4.13	1.97	3.88	5.90	3.06	4.00						
February ...	5.00	3.81	3.33	1.58	4.69	4.13						
March	2.28	2.01	5.24	4.25	4.95	1.01						
April	2.01	2.32	1.16	3.63	2.03	2.63						
May	3.51	2.27	2.39	3.36	1.60	.89						
June	5.01	1.72	4.13	4.55	1.06	2.89						
July	3.39	3.23	3.54	1.77	2.83	3.96						
August	5.78	2.78	4.28	1.14	5.69	3.83						
September ..	1.64	1.90	.44	3.89	1.67	2.17						
October ...	1.93	3.37	2.83	3.04	2.07	2.75						
November ..	3.25	5.12	3.60	3.90	4.83	1.80						
December ...	2.95	6.50	5.26	4.15	5.39	6.44						
TOTALS ...	40.91	37.00	40.08	41.16	39.87	36.50	NR	37.42	44.49	25.29		

1913 Wall 15ft high 8 yards N

Totals from 1917-1929 received & entered 23.1.30 from Observer's note book. file 3209/30.

000361

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1912			Newtownbutler	4 mls.	NE.	Crom Trinity	500 yds.	SW.

RAINFALL at Newtownbutler, Groom CastleCounty of FermanaghObserver G. R. J. Corbett Esq.River Basin None - 1Newtown Rain Gauge, by
(130)

Diameter ...	5									5	
Height	1.1									1.1	
Altitude ...	200									200	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...								4.95	6.74	1.95	4.60
February ...								1.18	3.65	3.81	.41
March								3.61	3.45	.41	3.19
April								1.44	2.21	.64	2.25
May								1.68	1.39	2.60	1.45
June								2.96	7.73	2.29	2.59
July								2.71	2.16	3.52	4.63
August								4.86	5.48	6.38	5.90
September...								4.42	2.53	1.54	2.56
October								2.72	5.09	5.89	6.00
November...								2.77	5.40	4.78	3.91
December...								2.14	3.15	6.87	3.79
TOTALS...	40.33	30.96	34.64	41.15	44.17	37.68	38.69	35.44	49.03	40.68	41.28

Totals from 1917-1929 received & entered 23.1.1930. from Observer's note book.
Feb 3209/30

000468

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
1929			Newtownbutler	4 m.	E.	Derrysore	1/2 m.	W.

RAINFALL at Neotombur (Gronbach)County of HumberObserver J. P. BarkerRiver Basin 1. E. E.The E. E. E. (J. P. Barker)Type of Gauge SnowdonAnnual Average 887 in. based on 40 years obs. un-weighted. Period of average 1928-32 Ref. AWS

3. 3209/30

Diameter	5"										
Height	1' 1'										
Altitude	200'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	3.31	4.26	3.78	4.14	1.81	4.35	4.83	5.56	4.79	4.23	
February	3.51	.07	3.01	.44	4.10	2.20	4.13	2.50	3.08	3.69	
March	2.59	2.15	3.06	2.50	1.56	2.12	1.44	2.32	3.14	5.21	
April	2.55	2.99	1.70	2.35	3.55	1.15	2.16	.15	1.96	3.98	
May	4.72	2.89	2.42	3.07	.63	1.78	1.45	4.11	1.41	2.47	
June	6.40	1.58	4.05	1.50	4.96	3.03	2.23	4.27	4.63	1.43	
July	2.78	4.24	2.73	1.47	.95	5.89	4.13	7.08	5.20	3.75	
August	2.55	2.90	1.61	4.47	3.23	1.88	4.11	2.22	1.03	.86	
September	1.64	3.82	0.49	5.83	5.52	4.41	3.65	2.55	2.19	3.44	
October	2.35	3.98	2.47	4.70	4.28	2.74	1.12	8.32	2.78	5.57	
November	5.80	2.73	1.46	1.25	5.05	3.96	1.97	6.26	7.58	4.03	
December	3.55	6.53	1.79	5.33	3.37	4.31	2.71	4.00	3.66	5.44	
TOTALS	41.75 D	38.14 D	28.57 D	37.05 D	39.01 D	37.82 D	32.93 D	49.35 D	41.45 D	44.10 D	

1931. Wall 8 ft. high, 14 yds. N. N. E.

Hedge 4 1/2 13 S.

1924 Hedge 3 1/2 36' S.

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	Direction
			Neotombur	4 m.	E	Dennyore	1/2 m	W

Station No.

M 6184

RAINFALL at Newtonbucker (Crom Castle)

41

County of FermanaghObserver The Earl of Erne (per R. Hyslop)River Basin 1- ErneType of Gauge SnowdonAnnual Average 38.7 in. based on 25 years obs. ~~un~~ weighted. Period of average 1908-32 Ref. A.W.S.

File No.

3209/30

Diameter	5"			990	798						
Height	1' 1"				1				1	0	
Altitude	200'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.06	5.83	5.80	4.99	3.65	5.21	1.91	6.29	3.41	1.84	
February	3.45	1.75	2.84	1.19	4.04	3.11	1.14	2.34	3.59	4.01	
March	3.50	3.68	2.22	.81	2.19	1.05	4.34	3.23	2.32	2.43	
April	1.65	2.07	2.54	2.02	1.88	1.45	3.19	1.63	3.11	4.80	
May	1.63	5.42	3.52	2.09	5.27	1.44	3.84	2.45	2.29	1.18	
June	0.57	.36	3.06	3.48	4.44	3.04	3.75	3.76	1.54	2.35	
July	2.43	3.27	3.01	3.63	3.04	3.94	3.61	3.61	3.04	5.50	
August	3.40	4.77	5.67	3.62	2.09	4.65	1.21	4.11	2.75	5.94	
September	1.18	5.69	3.95	4.76	3.97	5.63	2.85	3.77	2.23	6.97	
October	4.55	3.34	4.22	5.76	3.70	1.38	2.25	2.52	5.19	2.98	
November	6.12	.80	3.74	5.88	1.01	4.15	5.27	3.69	3.92	2.59	
December	2.27	5.47	2.96	4.96	3.09	4.35	3.33	6.59	6.06	2.98	
TOTALS	32.81	42.56	43.53	43.19	38.71	39.50	36.69	44.09	39.45	43.57	

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.

Station No. **M 6184****RAINFALL** at Newmanbar (from Gauger)**51**County of FermanaghObserver The Earl of Erne (per R. Hyalop)River Basin 1 - ErneType of Gauge Standard B.A.Annual Average 38.7 in. based on 25 years obs. un-weighted. Period of average 1908-1932 Ref. A.W.S.
" " 39.02 " 35 " within 1920-27 " 1916 32.09 30 5 30
39.33 File No. 30 PCS

Diameter ...	5"			990	798						
Height ...	1'0"				1					7"	
Altitude ...	200'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.93	4.35	(1.65)	2.31	4.64	2.86	5.75	5.01	2.81	4.11	
February ...	3.46	1.08	(1.60)	4.71	3.46	1.52	2.65	3.79	1.32	2.46	
March ...	3.19	2.24	0.48	4.55	.78	2.36	4.23	1.83	3.15	2.83	
April ...	2.20	1.30	(1.50)	.82	2.61	.87	2.01	1.61	3.24	3.33	
May ...	1.73	2.18	2.99	3.28	3.49	1.42	2.12	3.56	1.82	2.81	
June ...	3.20	2.93	(.95)	3.00	4.08	3.19	1.78	6.61	2.21	2.94	
July ...	3.63	1.92	(5.00)	4.27	1.56	5.79	4.03	5.92	3.61	6.65	
August ...	4.89	4.09	(4.20)	3.36	.73	6.76	5.10	5.54	1.24	6.84	
September ...	2.94	1.50	3.72	4.10	4.04	4.31	3.74	4.40	2.48	3.53	
October ...	1.14	3.95	(2.47)	6.80	2.76	3.30	4.90	3.73	6.29	2.90	
November ...	3.85	1.70	3.52	5.28	3.23	2.26	0.93	2.29	4.28	4.84	
December ...	4.38	3.42	3.59	4.00	3.92	5.41	4.59	4.80	6.88	4.38	
TOTALS ...	38.54	30.66	31.67	46.28	35.30	40.05	41.83	49.09	39.33	47.82	
	D	D	D	D	D	D	D	D	D	D	

1953. g. leaking 11/53. est. connections Jan. Feb. Apr. June. July. Aug. Oct.
 July & 1959 18.08. Tree 30', 140' W. Well 22', 35'-40' NW-NE. Batteries chosen.
 Accurate f.b. measure.

65644

Position of Station on Ordnance One-Inch map :

No. of Map 8National Grid Reference TH 256 241

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	(1917)	Dr. Hyalop 1927 only	✓	✓	