

RAINFALL AT Londonerry Derryveagh

Lat. .... Lon. .... County of Londonerry

Shallow rimmed Rain Gauge, by Observer J. H. Selby

Lough Swilly - 1.

Diameter .....							5			
Height .....							0 6			
Altitude .....							130			
Year .....	1900	1901	1902	1903	1904	1905	1906	1907	1908	MEANS.
January .....					5.11	3.60	6.67	2.86	3.19	5.25
February .....					3.16	3.45	3.27	3.28	3.44	2.66
March .....					2.07	3.60	3.26	4.89	4.86	4.28
April .....			#	2.39	3.43	3.34	3.27	2.96	3.21	2.58
May .....				3.29	2.77	1.86	3.44	4.56	2.37	3.41
June .....				.87	1.39	1.87	1.00	5.38	2.49	1.32
July .....				4.52	4.39	2.24	1.88	5.68	3.38	4.51
August .....				6.41	6.08	4.59	5.40	5.09	4.46	3.68
September .....				4.22	2.90	2.44	1.39	1.42	6.44	2.23
October .....				7.23	3.02	2.37	3.44	3.36	1.23	4.09
November .....				3.76	4.86	4.93	4.22	3.41	3.48	2.68
December .....				3.14	3.72	3.52	4.92	4.81	4.31	4.00
TOTALS .....				40.81	42.90	37.81	42.16	47.70	42.86	40.69

? Culmore

1903 Culmore Church 2 miles N.E. E

{Londonerry} (Lough Swilly) 1 . . S.W.  
(3m. SW(03))

Home 40 ft high 50 ft N.N.W.

1903 - 1905 recd. 5. XII. 06 Ent? 27. XI. 08

000247

## RAINFALL at Londonderry Derryveagh

County of Londonderry

Observer J. H. Welch

River Basin Lough Swilly

*Rain Gauge, by*

Diameter ...	5										
Height .....	0 6										
Altitude ...	1307										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	5.21	1.82	2.87	3.56	2.37	4.65	3.84	2.83	3.52	3.98	3.2665
February ...	5.84	3.94	2.23	2.76	7.20	3.60	4.82	2.49	4.65	.97	3.850
March .....	2.11	2.05	4.49	4.17	4.73	1.16	1.87	2.75	1.31	4.27	2.891
April .....	2.61	2.31	2.33	3.60	2.11	3.15	5.01	3.71	1.77	2.56	2.916
May .....	2.73	1.65	1.50	2.72	2.52	1.29	5.92	3.68	2.12	.93	2.486
June .....	3.42	2.05	5.83	3.09	2.08	3.05	2.34	2.81	2.35	3.83	3.086
July .....	3.86	2.50	3.67	1.94	2.88	5.17	2.58	2.41	3.04	1.14	2.919
August .....	8.32	2.90	4.84	1.82	3.16	3.73	2.72	6.11	4.37	3.63	4.160
September ...	1.07	1.82	1.83	3.44	2.40	.79	1.64	2.36	6.09	3.53	2.527
October ...	2.45	2.24	3.87	2.12	1.62	2.12	6.96	7.42	5.06	1.70	3.556
November ...	4.49	5.17	4.57	4.10	4.66	3.43	4.88	6.41	3.78	4.51	4.600
December ...	2.93	6.03	6.52	3.91	6.09	5.67	3.05	4.29	5.19	6.53	5.021
TOTALS ...	45.04	34.48	44.55	37.23	42.12	37.81	45.43	47.27	43.25	37.58	41.476
	7	7	7	7	imp. D	D	D	D	D	D	D

1916 House 35' high 15 yrs NW

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911.			Londonderry	3 mi	SSW	Gulmore	2.5 mi	N E

## RAINFALL at Londonderry, Derry.

County of Londonderry

Observer J. H. Wellesley

River Basin Lough Neagh - 1

Rain Gauge, by

Diameter ...	5		5									
Height .....	.6		.6								1.0	
Altitude ...	130					150						
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEAN.	Totals.
January	4.61	4.16	3.73	4.81	5.40	3.58	5.02	6.22	8.26	1.15	3.93	48.87
February	2.83	1.25	4.88	3.61	1.84	4.96	2.60	1.79	4.52	1.96	1.52	31.74
March	2.66	4.33	1.91	1.88	4.7	3.70	2.03	3.01	2.91	1.52	3.08	27.50
April	2.52	1.58	3.29	2.80	3.89	4.32	2.09	2.26	1.81	1.65	1.88	28.09
May	4.07	1.98	2.13	2.55	4.37	3.87	4.81	1.39	1.05	2.16	1.55	29.93
June	1.87	6.65	3.19	1.96	2.77	1.18	3.20	3.63	5.06	3.64	2.52	29.61
July	3.19	3.35	4.60	3.46	4.89	3.53	3.21	2.54	2.80	3.79	3.75	39.11
August	2.96	3.87	3.25	6.26	5.77	2.16	3.40	3.27	6.68	6.16	7.57	51.35
September	3.57	1.70	2.32	5.68	5.99	3.98	3.97	5.04	4.84	1.67	2.73	41.49
October	3.84	3.85	1.36	5.12	3.23	2.92	5.08	3.93	5.63	5.53	6.64	47.13
November	3.96	3.26	2.38	5.36	2.92	2.90	4.93	4.34	5.29	5.01	4.52	44.87
December	3.19	5.68	4.21	4.84	5.06	5.16	2.13	1.11	3.94	6.82	4.10	46.24
TOTALS	40.21	35.64	37.25	48.33	44.60	42.26	42.47	38.53	52.79	40.06	48.79	465.93

1923. House. Height. Distances above N.W.

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
1923.			Londonderry	3 mi S.E.	Culmore	2 mi NE.		

## RAINFALL at Londonderry (Dunluadh)

County of Londonderry

Observer, J. H. Welch.

River Basin. - Lough Swilly



*Annual Average* 40.5 in. based on..... years obs. un-weighted. Period of average.

Ref.

816833/28

Diameter	5"														
Height	1' 0"	0.6													
Altitude	150'													130	
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means				
January	5.04	5.00	3.88	4.27	2.82	3.67	5.55	6.16	3.00	2.46				Total	41.8
February	4.18	2.22	3.26	1.67	3.88	1.93	2.24	2.17	4.07	2.20					26.8
March	1.09	2.57	2.85	2.80	1.43	2.03	1.50	2.07	4.52	5.52					26.3
April	2.17	3.87	1.37	3.43	2.87	1.10	2.76	.41	2.09	2.54					22.6
May	3.22	1.88	2.40	3.14	1.92	1.22	2.10	2.60	.81	2.68					21.7
June	6.43	1.16	2.48	2.50	5.13	2.76	2.24	4.74	1.97	1.48					30.8
July	4.16	4.52	3.74	3.14	1.26	8.86	4.72	4.23	3.71	5.61					43.9
August	1.89	1.74	3.07	5.01	2.56	3.41	3.47	2.78	1.22	2.10					27.2
September	3.27	3.17	0.61	5.40	5.51	5.01	3.44	2.47	2.42	4.36					35.6
October	3.26	5.80	4.26	7.12	7.93	4.51	1.56	7.34	1.79	3.93					47.5
November	4.65	4.43	1.84	1.17	4.13	4.71	1.12	7.54	5.31	4.93					39.9
December	3.67	4.77	2.17	3.51	3.27	4.10	2.80	5.15	3.71	5.25					38.4
TOTALS	43.03	39.13	31.93	42.16	42.71	43.81	35.50	47.66	34.62	43.06					403.6

1937 Tree 10: height 15' N.E.: Tree 10: height 30' S.W.: House 40' N.W.

1938 Deciduous trees 8' high 10' NE. Horne 40' high 40' NW

\* Used in general tables in italics. Origins unimportant.

*Position of Station on reduced Ordnance Survey Map,* } No. of Map.....  
1 mile to 1 inch Series }

D. G. N.

1 mile to 1 inch series								
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	
1927			Londonderry	1½ m.	ESE.	Culmore	2½ m.	N.E.
			Londonderry	1 ml.	S	Culmore	2 miles	N.E.

Station No. M. 6238

## RAINFALL at Londonderry (Dunmadrone)

41

County of Londonderry

Observer J. H. Welch, Esq.

River Basin Lough Swilly

Type of Gauge.

Annual Average 40.5 in. based on years obs. un-weighted. Period of average.

Ref.

40.5

File No.

816833/28

Diameter	5"				925	310					
Height	0' 6"										
Altitude	130'			150'		41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	1.15	5.30	4.10	4.31	4.54	3.82	2.77	4.25	4.50	4.67	Total 1s. 37.41
February	2.41	2.27	3.74	1.91	3.60	3.73	0.99	2.41	3.44	3.60	28.10
March	3.22	2.53	1.35	1.33	1.95	1.58	3.46	2.44	2.60	2.25	22.71
April	1.44	1.78	2.63	2.47	1.28	1.09	4.47	2.66	4.13	5.41	27.36
May	2.45	3.44	3.39	3.02	4.76	1.52	3.36	1.80	2.28	1.78	28.30
June	0.59	8.7	3.49	3.40	4.50	4.70	3.88	2.95	1.60	2.78	28.76
July	5.08	4.50	2.56	3.01	4.42	3.60	3.77	2.93	2.15	5.57	37.59
August	5.42	6.31	6.19	2.12	1.53	4.57	0.26	3.73	2.80	4.23	37.16
September	7.4	6.76	3.62	5.67	2.95	6.78	3.43	5.53	2.05	8.10	45.63
October	4.95	4.89	3.19	5.56	4.99	1.14	2.00	3.96	5.86	4.77	41.31
November	3.53	1.90	4.21	5.25	.74	3.22	6.64	2.68	5.66	3.45	37.28
December	2.71	5.06	2.70	3.98	3.57	5.12	2.17	5.44	7.61	5.01	43.37
TOTALS	33.69	45.61	41.17	42.53	38.83	40.87	37.20	40.78	44.68	57.62	46.98 42.66

1943 Oct eat'd by ref to Scott. shms

\* Used in general tables in tables. Origin confusion p. 15

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

BRITISH RAINFALL ORGANIZATION

Station No. M. 6238

RAINFALL at Londonderry (Dunluce)

County of Londonderry Observer J. H. McElroy, Esq.

River Basin Lough - Scrabo

Type of Gauge.

Annual Average 40.5 in. based on years obs. un-weighted. Period of average 1916-1950 Ref. P  
 ✓ Origin Unknown File No. 816833/28

41.70 .. 35 .. 1916-1950

Diameter	5"		925	310							
Height	8' 6"										
Altitude	150'			51							
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	3.48	6.02									
February	3.68	2.23									
March	3.36	2.21									
April	2.61	1.41									
May	1.21	1.67									
June	2.07	2.76									
July	3.08	2.17									
August	3.46	5.27									
September	2.26	3.48									
October	2.17	4.06									
November	4.51	3.43									
December	5.38	6.15	#								
TOTALS	37.33	40.86									
	D	D									

Nedham 000724

Position of Station on Ordnance One-Inch map : No. of Map ..... National Grid Reference (24) 443198

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

Summary of Earlier Records from 10-year Sheets :

1916-1950, P-accepted

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
			✓	✓	✓	✓

D 25-30