

RAINFALL at Glenedra Lodge

County of Londonderry

Observer Mr. A. Robinson Esq. C.S.

River Basin Foyle + 6 5

5" Standard Rain Gauge, by Hg

Diameter ...								5			
Height								1			
Altitude ...								950			
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	M.EANS.
January ...							(550)	(550)	4.66	5.71	Totals. 16-19. 21.37
February ...							(650)	(500)	7.63	1.87	21.00
March							(300)	(600)	1.97	5.15	15.12
April							(700)	(600)	2.18	3.81.	18.99
May							(750)	4.99	3.51	1.44	17.44
June							(400)	4.01	3.87	5.53	17.21
July							(500)	2.78	4.61	1.47	13.86
August.....							(350)	6.99	6.12	4.65	21.44
September...							(300)	3.55	8.99	5.19	20.73
October ...							(800)	9.69	6.64	5.43	26.76
November..							(650)	9.35	6.65	5.64	28.14
December...							(500)	4.69	7.15	9.94	26.78
TOTALS ...							(64.50)	(67.75)	63.98	52.61	243.84

110 ft 119

1916 went to Camps + annual 90 miles in Purfield areas
 1917 didn't (part).

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	54° 50' 50" 6° 54'		Dungiven	9 mi	N	Banagher	5 1/2 mi	N.W.

RAINFALL at Glendron Edge

County of Cumberland

Observer Frank Robinson Esq.

River Basin Tyne & C - 5

City Edge Cumberland

Rain Gauge, by M.O. pattern (30.9.30)
+ A

W. Criswell, Esq. b.e.t. (1929)

Diameter ...	5	5									
Height	1.0	1.0									
Altitude ...	950	950									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEAN
January ...	5.66	7.33	5.89	6.58	5.44	5.42	10.74	7.55	10.46	2.38	5.62
February ...	4.42	1.99	6.00	7.04	2.96	7.13	5.09	3.20	6.77	3.22	1.82
March	4.91	6.13	2.92	4.10	9.4	3.82	3.05	5.82	5.10	.88	3.67
April.....	4.71	2.58	5.69	4.92	4.29	6.25	2.93	3.67	2.89	2.32	3.50
May	5.78	3.60	2.87	3.45	6.85	5.95	5.14	2.47	1.54	4.51	2.34
June	2.74	4.43	3.12	2.56	3.38	1.27	3.36	5.85	6.23	4.07	2.43
July	4.61	4.42	4.56	3.26	5.92	5.43	4.27	5.24	2.73	3.98	5.09
August	2.58	4.94	4.72	4.83	6.88	3.49	5.66	4.67	10.37	8.93	11.25
September...	3.93	2.01	3.77	7.32	7.40	5.46	4.00	6.69	5.44	1.88	4.27
October.....	2.02	4.75	1.80	8.06	2.93	4.48	5.20	6.70	9.83	9.10	9.48
November...	6.73	4.92	3.24	5.38	5.29	4.31	9.02	6.26	3.09	7.95	7.69
December...	6.13	7.99	5.57	6.73	7.69	6.52	2.81	2.63	7.03	11.41	7.66
TOTALS...	63.21	51.09	50.15	66.28	59.96	59.23	61.27	60.75	76.48	60.63	64.82

Totals.
75.07
49.64
41.04
43.75
44.47
49.51
35.44
72.32
52.17
70.37
68.88
71.16
673.82
988

1927. Nothing near. On a mountain slope facing NW.

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

Reference No. _____

Date.	Lat. N.	Long. E.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge
1920.	45° 20' N	6° 54' E	Dunmail	9 mi	N.	Brough	5.5 mi

0 0 0 3 8 1

RAINFALL at Glenedra LodgeCounty of LondonderryObserver W. Fairweather, G.E.
Londonderry C.B.C.River Basin 6 - Foyle &cType of Gauge M.O.Annual Average 5.70 in. based on 32 years obs. ~~unweighted~~. Period of average 1886-1915. Ref. Air. 125.

Computed 11/28 664891/26

Diameter	5'	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
Height	1' 0"											
Altitude	950'											
Year		1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January	6.93	7.10	5.51	7.32	3.09	7.67	9.90	8.02	5.87	5.54		Totals 66.73
February	5.63	2.20	6.60	7.75	7.43	3.20	6.97	2.80	6.35	3.56		43.49
March	2.21	4.46	5.02	3.37	2.15	4.63	3.23	3.80	5.24	6.06		37.87
April	4.26	6.07	2.95	5.41	4.71	1.54	4.34	4.42	3.72	7.40		40.82
May	6.22	4.45	4.46	5.39	1.27	2.88	2.51	4.52	1.25	1.33		34.28
June	5.91	2.86	3.61	3.44	6.69	2.40	2.51	7.90	3.72	2.10		41.04
July	6.17	5.86	4.86	4.28	1.70	9.08	7.06	6.58	6.76	5.12		57.16
August	4.11	2.42	3.42	7.22	3.66	3.91	5.16	2.87	2.48	1.78		37.03
September	3.28	5.77	1.80	9.92	7.28	6.44	4.04	4.28	2.98	4.67		49.91
October	4.69	6.02	5.70	8.49	9.92	5.45	2.25	10.40	5.08	7.62		65.62
November	8.57	4.83	2.31	1.96	8.09	6.95	2.52	11.14	8.66	7.71		62.73
December	4.71	8.48	3.46	8.56	5.68	7.06	3.58	6.65	6.40	7.30		61.88
TOTALS	62.69	58.52	47.79	66.11	61.66	61.21	54.12	70.08	58.51	60.09		600.78
	m	m	m	m	m	m	m	M	M	M		1116

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
	54°51'	6°54' W	Dungiven	9m	N.	Banagher	55m	N.W.

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

Station No. T.F. 6242

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RAINFALL at Glenadra Lodge

County of Lancashire
 River Basin S. Fylde &c
 Type of Gauge Mm

Annual Average 57.0 in. based on 20 years obs. un-weighted. Period of average 1881-1915 Ref. A.W.S.
 61.15 - 35 (Computed m/38) 1916-1950 P
 File No. 664891/26

Diameter	5'			939	026	X	X				
Height	1' 0"				1						
Altitude	950'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.99	9.38	7.20	6.84 (5.50)	6.26 (7.00)	7.42 (5.95)	4.85				Totals 63.39
February	4.50	3.13	4.65	2.26 (5.18)	4.57 (2.50)	3.75	5.28	4.29			40.11
March	3.86	5.58	2.12 (1.99)	2.81	2.81	5.83	5.21	3.36	2.80		36.37
April	2.97	3.67	3.81	3.83	3.95	1.62	6.97	4.31 (6.00)	6.78		42.91
May	3.16	5.64	6.14	3.79	6.48	1.67 (4.25)	2.46	3.30	2.74		39.53
June	0.67	1.10	4.65	5.80 (6.00)	5.35	5.27	3.99	2.14	3.28		37.75
July	6.68	7.06 (2.54)	(5.00)	7.00	(5.50)	6.99	4.35	2.03	8.73		55.28
August	6.15	8.62 (9.10)	3.78	2.15	9.42	.35	6.39	4.32	7.55		57.24
September	1.47	8.40 (5.50)	7.25	5.02	9.31	4.62	6.47	3.51	9.59		61.14
October	5.88	6.09 (6.75)	8.11	7.60	2.49	2.82	5.19	7.48	6.85		57.26
November	9.38	1.86	5.43	7.46	.91	5.91	8.19	3.80	8.37	5.00	53.31
December	5.26	8.91	4.64	7.43	6.65	7.40	4.08 (9.50) (9.40)	6.10			67.37
TOTALS	52.97	69.34 (62.53)	(63.04)	(58.25)	62.31 (58.87)	62.84	58.16	68.56			616.86

1943

Sept + Oct. 1943 by 30% to 31.4. Stns. July Aug. appointed

1944. March amended. July 1st dtd. 10.404 6.100 4.0040 6.200 4.0014 4.4014

1945. Jan + Feb adj for snow. Fine gauge deflated. Est Eng. instn. med.

1946 July part adj'd

1947 Jan adj. Feb. 2nd for snow. 1.0.2 (by May amended agreed eng.)

1949 Jan '49 app with Dec '48, > Dec '49 app with Jan '50

00744

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

Station No. T.F. 6242

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RAINFALL at Geenendoo Lodge

County of Londonderry

Observer Londonderry C.B.C.

River Basin S- Glens & C

Type of Gauge 4 ft Bradford

Annual Average 57.0 in. based on 20 years obs un-weighted. Period of average 1881-1915 Ref. P.W.S.

59.01 27 until 1928-29 1916-50 P File No. 664691 T26 4373
61.15 35 1916-1950 E 22007/38 3272

Diameter	5"		939	026								
Height	1' 0"				1							
Altitude	950'				51							
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	1951 57
January	4.23	(8.25)	1.86	4.33	(6.01)	4.50	7.04	5.25	3.30	6.71	3.622	51.48
February	3.17	(3.20)	2.78	5.17	(5.87)	2.49	(5.60)	5.65	2.15	6.35	2.908	43.23
March	3.73	2.75	1.48	4.86	1.30	2.92	4.53	(3.00)	4.90	3.25	2.157	32.72
April	2.94	2.32	3.28	1.55	3.25	1.84	1.76	2.80	5.72	5.33	16.94	30.79
May	3.27	(2.00)	3.38	7.06	4.68	2.39	2.29	4.25	1.35	3.29	2.507	33.96
June	3.18	3.48	4.02	4.52	5.73	4.64	1.98	7.10	3.40	3.89	2.755	41.74
July	4.72	2.49	7.71	4.93	1.17	6.11	8.31	7.86	4.82	8.69	3.514	56.81
August	8.28	6.44	(5.19)	(4.23)	.96	6.93	5.31	5.53	2.63	5.82	3.734	51.32
September	4.00	4.16	4.69	7.48	5.72	5.82	7.37	6.82	1.52	3.62	3.474	51.70
October	2.40	7.37	3.21	7.31	4.54	4.32	5.28	5.85	6.67	7.30	3.446	54.28
November	9.48	4.64	6.74	8.54	3.94	4.00	1.97	2.35	9.12	6.20	3.831	55.98
December	7.76	5.91	4.76	7.81	7.54	6.15	7.64	8.18	10.35	5.80	4.757	71.90
TOTALS	57.16	53.01	48.10	69.09	50.74	52.11	59.08	64.64	55.93	66.25	38.929	
	M	M	M	M	M	M	M	M	M	M		

1952 Jan Feb amended May est M33b.

10004

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1953 Aug. est. M33b.

62004 00204 00204 60004

1954 Aug. est. M33b.

1955 Jan + Feb amended M33b.

Feb. II 1951 1.60 ft. by fair no d. tube. Satisfactory well informed with good turf wall but presents turf well 3 ft. Large enclosure veg. Catch bottled and measured at W.W.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference (24) 705005

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

Summary of Earlier Records from 10-year Sheets :

000715

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		✓ D 21-29 d 30	✓	✓	✓