

Rain Gauge, by \_\_\_\_\_

1925. House situated 20 ft above gauge 40' high, 60 yds due N.  
Gauge removed from Rockdale 1. April.

000372

RAINFALL at Dungannon (Aloha)County of LayneObserver Major R. StevensonRiver Basin 2-Barr. Lough Neagh, West.

Type of Gauge.....

Annual Average 37.2 in. based on..... years obs. un-weighted. Period of average..... Ref.....

7.741941/27

2.74194

Diameter	5"										
Height	11' 0"										
Altitude	275'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	3.50	4.27	2.68	3.97	1.83	4.59	5.93	5.41	4.04	5.90	
February	3.59	11	2.91	4.2	3.70	2.45	5.55	1.98	2.81	3.90	
March	2.63	2.25	2.59	2.51	1.50	2.28	2.71	1.92	3.75	5.51	
April	3.70	3.41	1.97	3.75	2.69	.78	2.80	.28	2.66	4.41	
May	4.68	3.39	2.90	3.64	.87	1.50	1.48	3.51	1.60	.67	
June	5.10	1.84	2.98	1.84	2.87	3.93	2.28	5.19	3.00	1.33	
July	6.08	5.12	3.54	2.63	1.22	10.96	4.15	5.51	5.79	4.58	
August	2.37	2.64	2.33	6.66	1.85	2.37	4.27	2.84	2.21	.68	
September	2.17	3.53	1.00	5.90	4.57	6.12	3.14	2.84	2.21	2.98	
October	2.48	3.57	2.83	5.66	5.16	3.98	2.29	7.53	4.05	4.90	
November	5.65	2.47	1.38	.92	5.35	4.37	1.60	6.92	6.36	4.32	
December	3.43	6.03	2.52	5.82	3.19	5.16	3.86	3.72	3.32	4.40	
TOTALS	45.38	32.63	29.83	43.72	36.80	48.49	40.06	47.95	41.80	43.58	

1931. House 30 ft. high ? N.W.

\* used in general tables in italics. Origin uncertain.

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
	54°30'	6'40" W	Dungannon.	1m	N.W.	Dungannon.	1m	N.W.

Station No. M 6249RAINFALL at Dungannon (Aldan)

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County of Tyrone Observer Major R. StevensonRiver Basin Bann - Lough Neagh West

Type of Gauge.....

Annual Average 27.2 in. based on ..... years obs. un-weighted. Period of average..... Ref.....File No. 741941/27

Diameter	5"				948	085			X		
Height	1'0"					1					
Altitude	275					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	168	6.06	5.17	4.73	3.16	4.77	2.88	5.82	2.83	1.49	
February	331	1.86	2.19	1.18	4.17	3.03	1.14	2.42	3.21	3.75	
March	366	4.55	1.75	.56	1.63	1.59	4.22	2.91	2.66	2.27	
April	220	2.98	3.09	2.44	1.63	1.25	5.19	3.11	2.87	4.63	
May	264	4.60	4.04	2.42	4.65	1.37	4.60	1.95	1.73	1.34	
June	0.67	.41	4.02	2.75	5.14	4.36	4.73	3.90	1.09	2.39	
July	372	5.00	2.34	3.94	4.03	5.04	4.99	2.72	2.98	5.31	
August	431	5.58	7.80	3.06	1.67	5.19	.51	3.75	3.21	5.47	
September	103	4.81	2.85	4.19	4.34	9.23	3.41	3.52	2.65	7.04	
October	576	4.03	4.20	5.41	4.98	2.01	2.84	2.78	5.08	4.23	
November	409	.77	3.30	6.12	.71	5.53	4.79	3.71	3.19	2.99	
December	230	4.61	2.30	4.24	3.76	4.38	2.90	5.29	6.00	2.93	
TOTALS	35.37	45.26	43.05	41.04	39.87	47.75	42.20	44.88	37.42	43.84	
	D	D	D	D	3	D & P. D & P.	D	D	D	D	

1946 n.p. high.

\* used in general tables in states. Origin uncertain.

1947 - n.p. high. New gauge + measure purchased 1957 + installed 1958  
Old + new gauges read until we recommended abandonment of old g. (4/49-38A)  
New record entered here, old not copied.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.
1948			Dungannon	1ml	W.N.W.	Dungannon	1ml	N.W.



Station No. M 6249RAINFALL at Dungannon (Aloha)

51

County of Iyone Observer Major R. Stevenson <sup>add 25/1/00</sup>River Basin Bann - Lough Neagh West Miss R. DuvallType of Gauge M.O. but used to be Howard.Annual Average 37.2 in. based on ..... years obs. un-weighted. Period of average ..... Ref. ....<sup>Original unknown</sup>" " 41.96 - 68 " " within 1926-57 " " File No. 741941/271916-50 - 5

Diameter ...	5"										
Height ...	1' 0"				1			1' 6"			
Altitude ...	275'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.59	5.19	1.62	2.68	3.77	2.97	4.82	3.60	2.42	3.77	
February ...	3.26	0.82	1.20	4.90	3.00	1.43	2.00	4.09	1.07	2.87	
March ...	3.31	2.01	.53	3.32	1.08	2.27	3.37	2.27	3.17	3.07	
April ...	2.03	1.52	1.38	.71	3.06	(1.24)	1.52	1.74	3.82	2.28	
May ...	2.07	1.16	1.73	4.24	3.30	(1.14)	2.31	2.20	1.25	3.17	
June ...	2.94	2.85	2.09	2.99	5.47	2.45	2.03	7.08	3.07	3.03	
July ...	4.03	1.43	5.41	4.36	(1.40)	4.29	4.22	5.61	3.06	4.67	
August ...	5.20	5.06	4.09	2.75	.94	6.91	4.18	4.52	.92	5.23	
September ...	3.81	1.12	3.44	4.98	4.09	3.37	4.51	3.51	1.51	3.12	
October ...	1.16	5.70	2.23	7.10	2.47	2.32	3.74	3.13	4.53	4.23	
November ...	5.63	2.75	3.47	5.36	2.01	2.24	1.18	2.62	4.28	4.07	
December ...	4.88	4.92	3.54	4.80	4.76	5.10	5.27	(5.27)	5.51	4.16	
TOTALS ...	41.61	34.53	30.73	48.19	35.35	36.73	39.15	45.64	34.61	43.64	
	D	D	D	D	D	D	D	D	D	D	

1955 July est. M.O. 36.

1957 - see note on next sheet: 6249/1. We will print both records if possible, the Park gauge is about 1/2 mile away at lower altitude.

00044

Inch. I 1958 J.B.O.K. by record. Trains 45-50, 70-80 SSE otherwise good exposure.

00404

Position of Station on Ordnance One-Inch map :

No. of Map 318National Grid Reference H(23) 806114

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

Summary of Earlier Records from 10-year Sheets :

000701

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		C 11/1925 D 26-30	✓	✓ np 7-48	