

RAINFALL at Dungannon, Aloha.

County of Tyrone

Observer Major Robert Stevenson

River Basin

Rain Gauge, by

Diameter ...					5"		5				
Height					12"		12				
Altitude ...							275				
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	
										MEANS.	
January	5.29	3.68	5.90	1.61	3.89
February	3.37	2.08	5.07	3.78	1.15
March	2.01	2.84	2.95	.60	2.65
April.....						4.04	1.94	1.95	1.71	1.64	2.83
May						5.89	3.28	1.50	1.75	3.21	2.39
June						1.09	3.02	3.61	5.84	2.96	2.12
July						4.01	5.10	3.52	2.28	3.52	4.78
August						2.15	3.70	3.69	5.85	7.05	7.07
September...						3.83	2.50	5.12	3.01	1.35	3.30
October.....						3.02	3.45	3.05	6.04	6.62	5.89
November...						1.75	3.89	4.06	5.55	4.10	5.07
December...						3.43	1.46	2.44	3.13	7.01	4.16
TOTALS...						inf.	39.01	37.54	49.03	43.55	45.30

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

Position of Station on reduced Ordnance Survey Map, 2 miles 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
1925	54° 30'	6° 40' W	Dungannon	1 m.	N.W.	Dungannon	1 m. N.W.

RAINFALL at Dungannon (Aloha)

County of Tyrone Observer Major R. Stevenson.

River Basin 2 Barn-dough Neagh, West.

Type of Gauge.

Annual Average 27.2 in. based on years obs. un-weighted. Period of average.

Ref.

7.741941/27

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	4.42	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	5.61	
April	3.70	3.41	1.97	3.75	2.69	7.8	2.80	2.28	2.66	4.41	
May	4.68	3.39	2.90	3.64	1.87	1.50	1.48	3.81	1.60	.67	
June	5.10	1.84	2.98	1.84	4.87	3.93	2.28	5.19	3.00	1.23	
July	6.08	5.12	3.54	2.63	1.22	10.96	4.15	5.51	5.79	4.68	
August	2.37	2.64	2.53	6.66	1.85	2.37	4.24	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	29.93	43.72	36.80	48.49	40.06	47.95	41.80	43.58	

1931. House 20 ft. high? N.W.

* used in general tables in italics. Origin unknown (a)

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

Station No. M 6249

41

RAINFALL at Dungannon (Altitude)

County of Tyrone Observer Major R. Stevenson

River Basin Bann, Lough Neagh West

Type of Gauge

Annual Average 37.2* 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	3.85	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	5.56	1.63	1.59	4.22	2.91	3.56	2.27	
April	220	2.98	3.09	2.44	1.63	1.25	5.19	3.11	2.87	4.63	
May	364	4.60	4.04	2.42	4.65	1.37	4.60	1.95	1.75	1.34	
June	0.67	1.41	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	3.81	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	3537	48.26	43.05	41.04	39.87	47.75	42.20	41.88	37.42	43.84	
		D	D	D	D	D	D	D	D	D	

1946 n.p. high

* used in general tables in states. Origin unknown.

1947 - n.p. high. New gauge + measure purchased 1/57 + installed 1/58
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.

BRITISH RAINFALL ORGANIZATION

0.005.91

Station No. M 6249

51

RAINFALL at

Dungannon (Alone)

County of Tyrone

Observer Major R. Stevenson and 25/9/00

River Basin Barn - Lough Neagh West Miss R. Irwin

Type of Gauge M.O. but used to be Howard.

Omitted 1956

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

Ref.

Various unimportant

" " 49.96 ~ 628 ~ within 1926-57 ~ 1916 - 50 - 5 File No. T41941/27

Diameter	5"										Means
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	3.31	2.27	3.17	3.07	
April	2.03	1.52	1.38	.71	3.06	(1.24	1.52	1.74	3.82	2.25	
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	3.51	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	44.61	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	D	

1955 July est. M.O. 3b.

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

00044

Bush I 1958 f.B.D.K. by record. Trees 45°-50°, 70°-80° SSE otherwise good exposure.

00404

Position of Station on Ordnance One-Inch map :

No. of Map 318

IRISH National Grid Reference H(23) 80361. 4

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance 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
			Craig 1925 D 26-30		✓ ✓np+7-18	