

RAINFALL AT Dungannon Rockdale

Lat.

Long.

County of Tyrone

Rain Gauge, by

Observer St Lowry

Bann, L. height - W - 2.

Diameter							5'				
Height							1' -				
Altitude						310	300				
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January						# (5.40)	2.24	7.15	4.89	3.07	
February						1.21	4.86	3.65	2.48	2.77	
March						1.51	7.94	3.08	1.98	2.70	
April						4.45	2.18	3.30	3.21	2.87	
May						2.28	6.69	2.99	4.46	4.46	
June						3.60	3.08	2.95	5.26	5.43	
July						3.60	1.52	2.97	2.4	5.51	
August						4.12	3.27	3.78	4.39	3.59	
September						4.37	4.83	2.25	3.60	4.23	
October						5.11	5.15	4.55	5.79	2.10	
November						5.21	3.91	6.57	2.46	1.13	
December						2.64	8.92	5.50	2.15	1.80	
TOTALS						(39.50)	48.59	48.74	40.91	39.66	

1877 a wall 13 ft 6 in high but at a greater distance from gauge

RAINFALL AT Dungannon Rockdale

Lat.

Lon.

County of Tyrone

Rain Gauge, by

Observer Lt-Col Lowry

Benn, Lough W - 2.

Diameter	5										
Height	1.0										
Altitude	300T										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	1.82	6.4	3.19	44.99	7.18	3.10	4.28	2.50	2.28	3.31	3.329
February	2.61	4.30	3.36	3.69	3.91	4.22	2.85	1.69	.42	2.43	2.948
March	2.60	3.77	3.59	1.54	3.39	1.93	3.15	1.19	4.05	1.46	2.667
April	4.06	1.85	3.53	1.88	1.64	2.69	1.58	1.06	1.65	3.28	2.320
May	1.26	2.18	2.61	1.65	3.54	2.16	4.09	1.40	2.82	3.69	2.540
June	3.61	4.13	3.63	2.03	4.7	5.4	2.03	.81	5.03	.30	2.258
July	5.11	3.05	7.05	2.85	2.29	1.84	3.19	2.74	4.50	2.53	3.515
August	1.92	4.72	2.63	4.46	2.88	1.97	2.08	2.23	3.25	5.76	3.188
September	3.71	3.02	3.61	5.62	3.39	6.04	3.68	3.80	1.32	2.57	3.676
October	7.1	3.37	3.15	4.16	3.11	3.68	5.50	1.76	1.54	3.62	3.059
November	4.54	5.56	6.83	5.21	3.66	2.37	2.80	2.29	3.86	2.13	3.925
December	3.74	4.48	4.21	2.48	4.22	2.24	4.98	3.57	3.43	3.43	3.678
TOTALS	35.69	41.07	+7.39	40.53	39.66	32.78	40.21	25.04	34.15	34.51	37.103

Desertcreat Church 3 1/2 miles W

Wall 12ft high 18ft N.

RAINFALL AT Dungannon, Rockdale

Lat. Lon. County of Tyrone
 Rain Gauge, by Observer Lt.-Col. Lowry
 Benn, L. Regt W-2 Monthly

Diameter					5						
Height					1.0						
Altitude					260T						270T
Year....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January					6.71	2.91	4.53	2.47	2.29	3.27	
February					3.76	3.98	2.93	1.83	.54	2.21	
March					3.47	2.42	3.14	1.38	4.46	1.60	
April					1.80	2.89	1.72	1.20	1.89	3.60	
May					3.57	2.39	4.63	1.73	3.07	3.97	
June45	.60	2.01	.90	5.28	.32	
July					2.39	2.02	3.53	2.96	4.87	2.79	
August					3.00	2.07	2.23	2.49	3.66	6.03	
September....					3.72	6.43	3.92	4.07	1.60	2.77	
October					3.35	3.82	5.46	1.89	1.74	3.69	
November....					3.78	2.48	2.98	2.40	4.14	2.14	
December					4.29	2.31	5.42	(3.57)	3.43	3.38	
TOTALS					40.29	34.32	42.50	(26.89)	36.97	35.77	

Desertedat Church 3 miles E by N

House 45ft high 310 N

1887 Det. record lost - value for daily gauge inserted

RAINFALL AT Dungannon Goodale

Lat.

Lon.

County of

Tyrone
Col Lowry

Rain Gauge, by

Bann, L. height Mr. 2.

Observer

Diameter	5										MEANS.
Height	10										
Altitude	300 I										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	
January	5.30	2.07	2.79	2.85	5.08	3.14	1.94	1.38			
February	1.20	.35	1.71	4.34	5.41	.54	2.78	3.66			
March	2.84	2.30	.97	1.39	2.61	3.49	4.43	4.73			
April	1.47	2.81	.76	1.34	3.28	1.58	2.01	2.82			
May	1.81	3.15	5.10	1.11	2.25	.78	.57	1.97			
June	2.87	2.92	4.13	4.67	2.44	1.86	4.08	5.78			
July	1.87	1.83	2.47	2.80	2.69	3.82	5.86	2.19			
August	3.88	5.19	5.64	4.90	1.33	5.30	2.52	4.99			
September	3.31	3.26	3.86	1.96	.12	.55	5.25				
October	2.27	3.31	2.82	3.07	6.09	3.24	2.04	3.12			
November	7.49	2.94	4.54	2.58	2.84	3.56	1.32	2.62			
December	1.53	6.26	2.30	4.03	3.82	5.13	4.22				
TOTALS	35.84	36.89	37.09	35.04	37.96	32.99	37.02				

1892 January 1.00 in added for S.

1894

Cloud 3

E

Wall 13 ft high 15 ft N

000827

RAINFALL AT Dungannon Rockdale

Lat.

Long.

County of

Tyrone

Col Lowry

Baro - 2.

Rain Gauge, by

Observer

Diameter	5									
Height	1 0									
Altitude	2707									
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	MEANS.
January	5.10	2.02	2.50	3.24						
February	1.32	.37	2.44	5.10						
March	3.06	2.45	.97	1.72						
April.....	1.71	2.90	.90	1.62						
May	2.02	3.40	5.31	1.37						
June.....	3.17	3.18	4.02	5.22						
July	2.02	2.40	2.81	3.27						
August	4.26	5.34	5.97	(5.50)						
September....	3.54	3.53	4.17	2.31						
October.....	2.13	3.56	(2.82)	3.40						
November....	7.49	2.87	4.74	2.77						
December....	1.88	(6.26)	2.69	4.96						
TOTALS	37.70	(38.28)	(39.34)	(40.48)						

1890 Descentral Church 3 miles NE by E

1891 Dec^r Gauge burst by frost, reading of daily gauge adopted1892 Oct^r.

1893 Aug bottle broken computed from

RAINFALL at Tullyhogue, Rockdale House

County of Tyrone Observer Major R. Stevenson

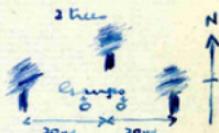
River Basin Bann-Lough Neagh West 2.

(Previously used by) Rain Gauge, by
Capt. Lowry

Diameter ...	5	5									
Height	1.0	1.0									
Altitude ...	275	275									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	5.30	5.12	4.36	5.00	3.50						
February ...	1.51	4.54	6.00	1.77	3.67						
March	3.29	1.52	2.21	1.46	1.45						
April.....	1.22	3.26	4.06	3.39	#						
May	2.44	1.85	1.94	5.52							
June28	2.25	.94	3.36							
July	4.10	4.04	3.04	6.29							
August	4.23	4.08	6.64	5.22							
September...	1.57	3.75	4.59	6.29							
October.....	3.70	2.05	4.44	2.63							
November...	4.40	1.57	4.38	2.96							
December...	4.67	4.32	4.62	4.98							
TOTALS...	36.71	38.35	47.22	48.89							

House	80 ft high	25 yards	S.
Trees	60 "	25	E.
,	,	25	W.
as sketched		25	N.

1925. Gauge moved April 1st
7 1/2 miles SW. to Aloha.



*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	Parish Church.	Distance from gauge
1921			Cookstown Pomeroy Burganmore	5 mds 5 - 9 :	N 40° E 250 W 170 S	Desertcreat	.