

000223

## RAINFALL AT Lurgan Belle Vue

Lat.

Lon.

County of

Armagh

Rain Gauge, by

Observer

F. M. Bell Esq.

Bann, L. height E - 3.

Diameter	5										
Height	0.2										
Altitude	200										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS,
January	1.26	1.09	3.83	4.91	1.87	4.18	2.40	1.73	1.98		
February	3.32	1.84	3.10	3.14	3.95	2.36	.92	.33	2.00		
March	1.73	2.83	2.66	1.40	2.80	1.88	3.43	.91	3.27	1.73	
April	4.26	1.42	3.10	1.64	1.81	2.11	1.04	1.35	1.66	3.14	
May	9.72	2.67	1.00	1.44	2.33	1.82	3.73	1.28	2.60	2.23	
June	2.68	3.45	3.10	1.42	1.19	.55	1.15	.73	4.24	.26	
July	5.53	2.73	0.39	2.55	2.89	1.78	3.22	2.82	4.01	3.82	
August	.91	4.08	3.43	3.45	2.37	1.46	2.14	2.84	3.04	7.71	
September	3.03	2.10	1.74	4.19	2.57	5.14	3.08	2.82	1.20	1.82	
October	.73	3.48	2.11	3.26	2.59	2.94	4.19	1.94	.89	2.94	
November	2.82	3.36	4.77	3.63	2.29	1.75	2.84	2.09	3.66	1.81	
December	2.81	2.98	2.9	1.62	3.61	.94	1.44	1.84	2.84	2.62	
TOTALS		33.63	39.22	31.53	32.50	26.19	35.74	21.94	29.47	32.06	

1880. Christ Church, Shankill, 1 mile SW.  
Tree 14 ft high 18 ft S.W.

## RAINFALL AT Lurgan Belle Vue

Lat.

Long.

County of Armagh

Rain Gauge, by

Barr, L. Neph E - 3.

Observer F.W.Bell Esq

S.A.Bell Jr Esq

Diameter .....	5										
Height .....	0.4	5									
Altitude .....	200 T										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....	2.99	1.05	1.74	2.54	3.13	2.74	1.59	1.81	1.15	2.57	2.131
February .....	1.19	.16	1.59	2.52	2.70	.71	1.35	1.58	1.95	2.12	1.587
March .....	2.21	.81	.62	.76	1.20	2.61	2.82	3.58	.62	1.41	1.664
April .....	1.17	2.22	.59	1.01	2.09	1.77	1.40	2.22	2.94	2.80	1.821
May .....	1.45	2.98	3.25	.72	1.73	.51	.43	1.57	3.27	3.91	1.982
June .....	3.07	2.39	3.19	1.26	3.96	2.81	3.04	4.26	2.46	2.06	2.850
July .....	1.39	2.27	1.91	2.33	3.01	4.38	6.93	1.34	.39	2.91	2.486
August .....	2.60	5.70	4.61	4.09	1.71	4.47	1.77	4.44	3.87	1.05	3.431
September .....	2.74	1.74	2.74	1.90	.14	.21	3.73	1.74	4.80	2.89	2.264
October .....	1.32	3.30	2.60	2.28	5.02	3.68	1.91	2.07	3.04	1.63	2.680
November .....	5.74	2.20	3.45	1.37	1.84	2.92	.66	2.18	1.67	2.28	2.131
December .....	1.38	3.72	1.84	2.63	2.47	2.47	3.39	3.28	1.67	3.93	2.678
TOTALS .....	27.25	28.54	28.13	23.41	29.00	29.28	29.02	30.07	27.83	29.56	28.209

1890 Lurgan Church 1 mile SW  
 Tree 18 ft high 18 ft SW

RAINFALL AT Lurgan Belle Vue

Lat.

Long.

County of

Antrim

Rain Gauge, by

Observer S. A. Bell Jr. Esq

Bann R. height E - 3.

Diameter ..	5										
Height ....	o 5										
Altitude ..	200 T										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.26	2.45	1.67	4.29	2.54	1.67	2.14	1.13	2.10	1.94	2.189
February ..	2.42	1.15	1.99	1.74	3.07	1.15	1.74	1.59	1.63	1.99	1.847
March ..	.67	1.95	1.29	3.52	1.58	1.96	1.73	2.95	3.12	3.06	2.283
April ..	2.05	2.11	2.18	.70	1.46	1.57	1.52	2.64	2.91	3.00	2.014
May ..	2.60	1.34	3.29	2.18	2.44	1.39	4.29	3.45	1.62	1.46	2.406
June ..	2.82	2.29	1.89	1.31	1.37	2.20	.94	4.91	1.89	1.60	2.122
July ..	2.67	1.06	3.85	3.95	2.40	1.70	2.52	3.20	3.69	2.89	2.793
August ..	4.46	3.73	2.89	4.23	5.17	5.52	3.91	2.48	1.88	1.97	3.624
September ..	1.70	3.08	3.77	3.49	2.96	1.19	.98	.96	3.14	1.44	2.321
October ..	4.18	3.15	1.19	4.30	.69	2.00	4.14	3.15	2.43	4.73	2.996
November ..	5.03	4.04	3.14	1.72	2.26	2.33	2.15	2.19	2.50	1.14	2.650
December ..	2.86	2.32	2.60	2.06	1.85	1.66	2.51	2.35	2.31	2.47	2.299
TOTALS ..	33.72	28.67	29.75	33.49	27.79	25.04	28.57	31.00	29.22	27.69	29.441

D D D D D D

HUB

1900 Lurgan Church 1 mile SW

True 22<sup>nd</sup> April 1902 S.W.

1904 Lurgan Station 1 mile W

1906 May 1<sup>st</sup> Gauge moved 20 yards NE

RAINFALL at Lurgan Bellaghy  
 County of Antrim Observer S. A. Bellaghy  
 River Basin Bann - Lough Neagh East. 3.  
 Rain Gauge, by \_\_\_\_\_

Diameter ...	5										
Height .....	0.5										
Altitude ...	200 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.16	.90	3.00	3.28	1.33	2.62	2.21	1.65	2.96	5.56	2.947
February ...	3.46	2.50	2.70	1.00	3.03	3.07	3.39	1.79	3.28	.70	2.492
March .....	1.66	.97	2.63	2.57	3.07	.61	1.32	2.28	1.34	2.52	1.877
April .....	2.03	2.37	1.31	2.47	1.05	1.96	2.87	1.83	1.31	1.18	1.838
May .....	1.68	2.16	1.41	3.12	1.04	1.12	5.49	3.69	2.45	1.83	2.399
June .....	2.45	2.00	5.86	3.14	1.41	1.99	1.66	2.09	.90	1.79	2.327
July .....	3.43	2.63	3.62	1.47	1.89	4.78	1.99	2.20	3.31	.89	2.561
August .....	4.50	1.86	6.73	.79	3.18	2.30	2.55	3.77	2.75	3.18	3.161
September ..	1.84	1.25	.77	4.07	1.32	1.02	.87	1.51	4.35	2.42	1.862
October ...	1.21	2.92	2.47	2.86	1.21	2.63	5.61	1.07	2.93	1.44	2.735
November ...	2.07	2.94	2.96	2.68	3.15	1.95	2.48	2.87	3.94	1.64	2.658
December ...	3.21	4.38	3.73	2.60	5.44	4.32	2.31	2.27	3.16	5.87	3.679
TOTALS ...	29.20	26.88	37.19	29.95	27.12	28.37	32.45	30.02	32.68	25.70	29.9516

73 Shrub 7 ft high 18 ft N.W.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911.	54° 28' 17"	6° 19' 5W	Lurgan	1 mile	W.	Lurgan	1 mile	SW.

RAINFALL at Lurgan      Belle Vue

County of Antrim

Observer S. Bell, J.P.

River Basin Long E. 3

Howard Rain Gauge, by  
(135)

( Old Gauge )

Diameter .....	5		5								
Height .....	0.5		0.5								
Altitude .....	200		200								
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January .....	3.35	4.51	3.12	2.35	3.21	2.27	3.80	2.87	4.82	1.59	
February .....	1.93	.71	2.86	4.09	.89	2.74	2.52	1.48	3.57	2.30	
March .....	2.87	2.23	1.43	1.30	1.16	.90	1.29	2.72	2.78	.26	
April .....	2.22	1.07	2.94	2.67	2.45	2.28	2.20	.81	1.16	.90	
May .....	2.14	1.81	1.68	1.40	4.26	3.72	1.57	1.18	1.07	2.81	
June .....	2.44	.23	2.14	1.23	2.40	.61	1.58	3.28	3.73	2.47	
July .....	2.56	3.89	2.82	2.24	4.73	4.51	3.39	3.39	1.98	3.01	
August .....	2.16	3.20	3.59	4.48	4.26	1.08	3.50	3.72	4.61	4.63	
September .....	2.09	1.10	2.00	3.39	4.76	3.62	1.93	5.29	1.97	.99	
October .....	5.61	2.75	1.32	2.96	2.46	2.68	2.59	2.28	4.49	3.35	
November .....	2.60	2.49	1.23	2.81	2.42	1.74	3.64	2.79	4.07	3.10	
December .....	3.40	2.79	2.79	2.84	2.89	2.77	.84	1.63	2.54	5.31	
TOTALS .....	33.37	26.54	27.92	31.76	35.89	28.92	28.85	31.44	36.69	30.22	#

1920 Skub 7<sup>th</sup> May 18<sup>th</sup> new.

F 667035-126

*Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series* } No. of Map \_\_\_\_\_

*Reference No.* \_\_\_\_\_

Date.	Lat. N.	Long. W	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
1920.	54° 28' 17"	69° 19' 5"	Lugan	1 mi W.	Lugan	1 mi S.W.

RAINFALL at Luogau, Belle Vue  
 County of Antrim Observer S. A. Bell, Esq. J. S.  
 River Basin Bann, L. Neagh E. 3

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

(New Gauge)

Diameter ...										5
Height .....										10
Altitude ...										200
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1930. MEANS.
January ...										1.56 3.53
February ...										2.19 1.09
March .....										.25 1.82
April.....										.90 1.51
May .....										2.32 1.75
June .....										2.48 1.86
July .....										3.02 3.06
August .....										4.68 5.73
September...										1.02 3.41
October.....										3.33 4.10
November...										3.04 2.89
December...										5.16 2.72
TOTALS...										29.95 33.47

1930. New (clipped & tapering to point.) 7 ft. high, 13 ft. E. (or slightly E. E.)

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	Direction from gauge
1929			Luogau	1 m.	W.	Luogau	1 m.	S.W.

00456

## RAINFALL at Lurgan (Belle Vue) new g.

County of Armagh. Observer S.A. Bell, J.P.

River Basin 3-Burntough, East.

Type of Gauge.

Annual Average 29.7 in. based on 25 years obs. un-weighted. Period of average 1901-1915. Ref. B.M.N.

Diameter	5"										
Height	11' 0"										
Altitude	200'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.14	2.31	1.78	2.40							
February	2.13	1.12	2.89	1.16							
March	1.06	1.59	2.08	1.43							
April	2.25	2.24	0.81	1.67							
May	3.05	2.15	2.06	1.90							
June	3.91	1.32	1.74	1.31							
July	2.51	3.92	2.27	1.51							
August	2.84	2.60	1.79	3.01							
September	1.63	2.71	0.98	1.26							
October	1.59	2.39	1.85	3.37							
November	4.76	1.26	1.10	6.7							
December	2.39	4.02	1.59	4.37							
TOTALS	30.26	26.63	20.88	28.06	NR	NR					

1931. Shrub 7' high, 18' w.  
1932-37. Station terminated.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
			Lurgan	1m.	W.	Lurgan	1m.	S.W.