

RAINFALL AT Loughgall Manor House

Lat.

Len.

County of

Armagh

Rain Gauge, by

Bann. L. Neagh - 5.

Observer

Dr Cope

Diameter											
Height											
Altitude											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January					1.44	3.82	2.22	1.63	1.37	1.84	2.73
February					2.42	3.49	.29	.91	2.19	2.88	2.5
March83	2.39	2.90	2.99	4.95	.83	1.60
April					1.01	2.51	1.00	1.34	2.88	2.54	3.28
May81	1.86	.39	.67	1.35	2.98	3.42
June					1.56	3.70	1.40	3.31	5.27	2.74	2.20
July					2.28	3.16	5.47	6.90	1.95	.55	2.27
August					4.43	1.94	5.41	1.91	4.50	3.15	2.21
September					1.41	.11	.33	4.40	1.77	4.72	3.51
October					2.37	3.85	3.53	2.20	2.20	2.98	2.12
November					1.24	1.75	3.13	.52	2.58	2.14	2.51
December					2.73	2.22	3.35	4.39	4.26	2.12	3.46
TOTALS					22.53	30.80	29.42	31.17	35.27	29.47	31.86

1893 Loughgall church 2000 yards N.W.

House 60 ft high 120 ft

NE

Trees 80 .. . 210 ..

SW

Trees 70 .. . 120 ..

S

Trees 40 .. . 90 ..

SE

000893

RAINFALL AT Loughgall Manor House

Lat.

Long.

County of Armagh

Rain Gauge, by

Observer

Mr. Cope

Rain, L. Weigh — 5.

Diameter ..	5										
Height	1 0										
Altitude ..	2057'								210		
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.50	3.07	1.99	6.08	3.01	2.05	3.34	1.37	2.39	2.25	2.805
February ..	2.73	.90	2.12	3.02	3.21	2.25	2.14	1.80	1.89	1.83	2.189
March ..	.67	2.02	1.85	4.72	1.98	3.68	1.90	2.92	3.23	2.40	2.537
April ..	1.96	2.22	1.88	1.08	1.99	2.12	1.53	2.49	2.67	3.23	2.117
May ..	2.44	1.60	4.71	3.91	2.70	2.19	3.78	3.98	1.75	1.97	2.903
June ..	3.02	2.06	1.78	1.36	1.28	2.40	.90	4.72	1.63	2.30	2.145
July ..	2.65	.96	4.30	3.96	3.04	1.77	2.00	2.12	3.13	2.21	2.614
August ..	6.39	3.89	3.17	5.12	4.91	5.57	3.91	2.87	2.37	1.83	3.903
September ..	1.83	3.16	3.14	3.67	2.57	1.74	1.05	.86	4.71	2.06	2.479
October ..	4.14	3.75	1.72	5.19	.77	1.38	4.94	3.23	1.70	4.55	3.137
November ..	6.38	3.57	3.39	2.71	2.37	2.13	2.08	2.46	2.86	.99	2.894
December ..	3.13	2.50	2.33	2.32	1.98	1.85	2.45	2.28	2.28	3.09	2.121
TOTALS ..	36.84	29.70	32.38	43.14	29.81	29.13	30.02	31.10	30.61	28.71	32.144

D D D D D D

Hull

1900 Loughgall Church 2000 yards N.W.

House 60 ft high 120 ft SE

Farm 40 ft 80 ft high 90 ft 210 ft S.E. S + SW

1904 Richhill Station 2 miles SSE NE

RAINFALL at Longgall Manor House

County of Armagh

Observer Mr. Lope

River Basin Barn - Lough Neagh West 5 Mrs. Sowter (1912)

Rain Gauge, by

1913 Konar - 60 p. high 40 yards S E
trees 40-80. 30-70 " S E, S. S. S.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911. 1917	54.24	61.36	Bushhill	22m	WNW	Doughgall	2000	NW.

RAINFALL at Loughgall Manor HouseCounty of Antrim. Observer Mrs. Lowther

River Basin L. Neagh. W - 5

Rain Gauge, by _____

Diameter ...	5									MEANS.
Height	10									
Altitude ...	210									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
January	3.48									
February	2.70									
March	2.68									
April	3.13									
May	3.34									
June	1.83									
July	3.52									
August	2.20									
September...	2.23									
October.....	5.11									
November...	2.51									
December...	3.02									
TOTALS...	35.75									

1920 Survey both sides 4 rods. SE
 tree 80, > 70, S.E.
 70, > 40, S.
 40, > 30, SE

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

Reference No. _____

Date.	Lat. N.	Long. W	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	54° 21'	6° 36'	Rathlin	2 miles	S	Loughgall	2 miles	W

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