

RAINFALL AT Loughgall Manor House

Lat. _____

Lon. _____

County of Armagh

Rain Gauge, by _____

Observer Mr Cope

Barr. L. Neagh - 5.

Diameter				5							
Height				1 0							
Altitude				205							
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	
March53	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

RAINFALL AT Loughgall Manor House

Lat.

Lon.

County of Armagh

Rain Gauge, by

Observer Mr. Cope

Rann, L. Neagh — 5.

Diameter ..	5										
Height	10										
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
March67	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	2.421
TOTALS ..	36.84	29.70	32.38	43.14	29.81	29.13	30.02	31.10	30.61	28.71	32.144

1900 Loughgall Church 2000 yards N.W.

House 60 ft high 120 ft SE

Tree 40 to 80 ft high 20 to 210 ft SE, S + SW

1906 Richhill Station 2 miles NE

RAINFALL at Loughgall Manor House

County of Armagh Observer Mrs. Lope

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

Rain Gauge, by

Diameter ...	5										
Height	1.0										
Altitude ...	210 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.92	.86	2.95	3.20	1.17	2.48	2.72	1.48	1.47	3.27	2.252
February ...	4.13	2.80	2.65	1.07	2.78	3.87	3.47	2.53	3.39	.80	2.749
March	1.49	1.32	2.85	2.65	3.62	.66	1.18	2.53	1.34	2.13	1.972
April	2.00	1.98	1.78	3.20	.80	1.75	3.30	2.08	1.00	1.13	1.902
May	1.74	1.56	1.45	3.59	.99	1.09	5.47	2.94	2.58	1.30	2.271
June	3.61	1.59	5.13	3.43	1.81	1.91	1.82	1.92	.89	1.85	2.396
July	2.86	3.45	2.53	1.27	1.70	3.97	1.43	2.40	2.59	.57	2.257
August	4.21	1.66	6.04	.96	2.96	3.84	2.38	3.46	2.52	2.85	3.098
September ..	1.20	1.27	.62	4.36	1.08	1.86	.74	1.87	4.99	3.75	2.074
October ...	1.12	2.74	1.75	2.88	1.24	1.84	5.17	4.45	2.97	1.78	2.594
November ...	2.11	2.88	2.55	2.26	3.43	1.49	3.23	3.60	4.06	1.73	2.734
December ...	3.24	4.57	4.45	2.70	5.99	4.83	2.35	2.09	3.28	5.57	3.907
TOTALS ...	30.73	26.68	34.75	31.57	27.57	28.54	33.26	31.35	31.08	26.53	30.206

Total
16-79
8.94

10.19

7.18

7.51

12.29

6.48

6.79

11.21

11.35

14.37

12.62

13.29

12.22

12.22

12.22

12.22

12.22

12.22

12.22

12.22

12.22

12.22

12.22

12.22

12.22

12.22

12.22

12.22

1913 House 60 ft high 40 yards SE
 200 40-80 30-70 SE, S.S.W.

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911. 1917	54.24	6.36	Buckhill	22.71	W N W	Loughgall	2000	NW.

RAINFALL at Loughall. Manor HouseCounty of Armagh Observer Mrs. South.River Basin L. Hugh. W-5

Rain Gauge, by _____

Diameter ...	5										
Height	1 0										
Altitude ...	210										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
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 Stone 60 ft. E of 40 yds. SE
 50, ' 70, ' S.W.
 70, ' 40, ' S.
 40, ' 30, ' E.E.

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

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° 24'	6° 36'	Richhill	2 1/2 mi	S	Loughall	2000 ft.	W
						000451		