

RAINFALL AT Ardle, Lickeyney

Lat.

Lon.

County of

Louth

Rain Gauge, by

Observer

J F Filgate Esq.

Dundalk Bay - 2.

Diameter						8					
Height						6	10				
Altitude						757					
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January						2.38	3.79	3.44	1.46	3.70	
February						3.19	2.16	.95	.55	2.15	
March						2.13	3.50	1.33	4.78	2.54	
April						2.93	1.56	1.51	1.69	3.97	
May						2.47	2.26	4.93	1.27	1.70	2.57
June66	.72	1.61	.52	3.44	.16
July						3.47	1.91	4.09	3.18	6.37	2.83
August						1.39	1.76	1.84	2.02	2.43	6.08
September.....						2.91	5.18	3.36	2.30	.61	1.55
October						1.70	3.66	4.99	1.25	.94	6.32
November.....						2.53	3.07	2.26	3.21	4.76	1.89
December						3.09	1.18	5.17	2.44	3.38	2.73
TOTALS						30.36	39.26	23.42	32.11	36.49	

1884 Charlestown Church 1900 yards S.E.
Wall 16 ft high 90 ft N & S

RAINFALL AT Ardee Lismorey

Lat.

Long.

County of

Louth

Rain Gauge, by

Observer

J. J. Fitzgerald Esq

Bundale Bay - 2.

Diameter	8										
Height	0.10										
Altitude	75T										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	3.06	1.10	1.82	2.61	3.69	3.20	1.40	3.35	2.53	3.35	2.611
February	1.07	.25	2.29	2.96	3.19	.37	1.17	2.07	2.31	2.77	1.8165
March	2.72	.92	.51	.99	1.42	2.76	3.99	4.12	1.32	1.40	2.0167
April	1.26	2.74	.75	1.16	3.37	1.98	1.06	3.36	3.39	2.59	2.1661
May	2.04	3.14	4.52	1.55	3.51	.32	.46	1.39	3.65	3.51	2.409
June	1.98	3.29	2.97	1.78	2.60	1.83	2.95	5.16	3.04	1.71	2.721
July	1.96	1.45	2.31	2.93	3.83	4.80	6.56	1.60	.63	2.80	2.879
August	3.26	5.59	7.24	3.20	1.80	6.66	1.33	5.17	3.73	3.03	4.101
September	2.27	1.80	3.42	1.17	.11	.43	4.21	2.12	2.77	2.92	2.122
October	1.22	3.85	2.73	1.92	4.95	2.53	1.04	2.24	4.93	1.47	2.688
November	5.41	2.68	4.14	1.56	2.27	4.39	1.13	3.06	2.90	2.30	2.984
December	2.78	5.13	1.57	3.30	2.51	3.63	4.13	2.89	2.18	5.01	3.212
TOTALS	29.03	31.94	34.27	25.13	33.25	32.90	29.43	36.53	33.38	32.86	31.872

RAINFALL AT Ardee Station

Lat. $53^{\circ} 54' N.$ Lon. $6^{\circ} 32' W.$

County of

Louth

Rain Gauge, by John Ambler

Observer J. F. Filgate Esq

Dundalk Bay - 2.

Diameter ..	8										
Height ..	0	10									
Altitude ..	75 T										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.96	3.70	2.23	4.43	3.21	2.19	4.07	1.26	2.45	1.92	2.842
February ..	1.99	1.16	2.51	3.57	3.50	1.34	1.92	2.21	2.17	.84	2.121
March ..	.71	3.01	2.12	5.19	2.40	4.19	1.83	2.82	3.65	2.74	2.866
April ..	2.12	1.88	2.55	1.39	1.97	2.21	1.73	2.54	2.58	3.96	2.293
May ..	2.07	2.74	3.74	2.61	2.47	.62	3.63	3.83	2.31	1.38	2.540
June ..	4.36	2.06	2.53	1.62	1.81	1.75	1.80	2.96	1.77	1.20	2.286
July ..	4.82	1.17	2.90	3.40	3.55	1.43	2.40	1.64	3.68	2.79	2.778
August ..	6.15	3.16	3.03	4.24	4.09	7.95	3.89	2.60	2.17	1.02	3.830
September ..	1.42	2.73	2.81	4.34	2.87	1.60	1.00	1.02	4.18	1.98	2.395
October ..	3.58	3.21	2.48	4.22	1.10	1.04	5.27	4.34	1.86	5.10	3.220
November ..	4.79	3.22	3.08	2.11	2.05	2.87	2.19	2.75	2.14	.97	2.617
December ..	2.83	2.87	3.00	3.17	2.30	2.25	2.55	2.85	2.41	4.44	2.867
TOTALS ..	37.80	30.91	32.98	40.29	31.32	29.44	32.28	31.82	31.37	28.34	32.655

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H.L.

1906 Chartered Ranch 1 mile S.S.

Ardee Station 3 - 5

Fall 12 ft high 70 ft N.S. E.W.

RAINFALL at Andee Lessinony

County of Louth

Observer T.F. Filgate Esq

River Basin Dundalk Bay & C 2

Snowdon Rain Gauge, by Casella
(1911)

Values for Aug.-Dec. 1913 and back yrs 1914-1937 n/p late received 4/39
Cobb 11/5/39

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911.			Ardee	2 miles.	S.		1 mile	SW.

RAINFALL at

Ardee (Lissaverry)

County of..... Lanc.

Observer Capt. R.A.B. Tilgate

River Basin. 2 - Dundalk Bay &c.

Type of Gauge

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

Diameter		8"									
Height		0 10'									
Altitude		75'									
Year	1931 1920	1932 1921	1933 1922	1934 1923	1935 1924	1936 1925	1937 1926	1938 1927	1939 1928	1940 1929	Means 1930
January	4.04	3.84	2.77	2.43	4.30	3.08	4.13	2.75	4.06	2.09	4.89
February	2.00	1.02	2.14	6.16	.77	3.94	2.49	2.40	3.54	3.23	4.65
March	2.65	3.02	1.49	1.80	1.80	.59	1.50	3.24	3.29	.65	3.21
April	2.51	.58	2.05	3.78	3.06	3.64	1.99	1.20	1.39	.89	1.81
May	2.85	1.79	1.49	1.41	3.54	4.71	1.47	1.37	1.23	1.92	1.67
June	2.03	.28	1.31	1.20	3.11	.45	3.10	2.96	4.27	2.05	1.72
July	3.64	4.39	2.80	3.06	3.58	3.33	5.62	4.51	1.19	3.10	3.84
August	1.71	2.63	4.78	6.07	4.50	2.66	4.58	4.40	4.90	4.43	6.42
September	1.93	1.46	2.62	3.07	5.14	2.92	1.91	4.98	2.84	.73	3.66
October	4.83	2.31	1.33	2.68	2.84	3.44	2.79	3.41	4.34	3.42	4.79
November	2.91	2.86	.71	2.91	2.69	2.33	4.39	3.08	5.17	4.50	3.17
December	3.18	2.29	3.60	2.44	4.97	2.67	.80	2.74	2.85	5.91	3.33
TOTALS	34.28 .99	26.47 .95	27.09 .99	37.01 .99	40.30 .99	33.76 .99	34.77 .99	37.04 .99	39.07 .99	32.92 .99	39.16 .99

Back years 1913 - 1937 Np late Received 10.5.39. Gribb 11/5/39

Position of Station on reduced Ordnance Survey Map, | No. of Map..... Reference No.....
1 mile to 1 inch Series

RAINFALL at ARDEE (LISS RENNY)

Capt.

County of LOUTH

Observer R.A.B. Filgate

River Basin 2-Dundalk Bay &c.

Type of Gauge.....

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

Ref.....

Diameter	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
Height									0 10		
Altitude									75'		
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January	2.18	2.86	2.48	3.23	1.11	4.01	3.99	4.30	4.70	5.53	
February	2.15	4.40	2.64	1.15	3.10	1.81	4.47	1.17	2.16	3.92	
March	2.22	1.57	1.92	2.25	2.85	2.09	3.50	1.93	2.58	4.07	
April	2.91	2.39	.94	1.99	2.68	.97	2.18	1.10	2.02	3.38	
May	3.06	3.28	2.18	1.94	.98	1.84	1.66	3.63	1.00	1.78	
June	6.20	.76	3.05	1.41	5.30	3.81	1.71	3.50	1.27	1.27	
July	3.49	5.55	2.70	.70	.39	5.85	2.81	4.54	3.14	4.47	
August	2.55	1.76	1.39	4.28	2.04	2.23	2.76	2.86	2.02	.54	
September	3.80	3.10	.37	5.26	5.26	4.20	3.80	1.65	2.36	1.76	
October	1.97	3.28	2.86	3.26	2.58	2.10	2.92	5.58	4.00	5.02	
November	5.50	1.71	1.33	.85	4.48	2.89	2.29	3.76	5.70	4.24	
December	2.35	5.02	1.80	5.19	2.82	3.15	2.97	3.53	2.57	3.52	
TOTALS	38.38	31.68	23.66	30.51	31.59	34.95	35.06	35.55	33.52	39.50	
	NP										

Record previously kept by T.F. Filgate until July 1913.

1938 Few hedge 12' high 30' E: Garden House 22' high 24' S: Garden wall 16' high
Garden wall 14' high 70' due W. 28' N.

Back years 1918 - 1937 NP late. Received 10.5.39 C. 11/5/39

28' N.

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	Parish Church.	Distance from gauge	Direction
1939			Ardee	3m	S.	Charlestown	1m	S.W.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON. S.W.7.