

RAINFALL AT

Dungfally

70

Lat.....

Long.....

County of.....

Donegal.....

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C. Brooke Wolseley

Sheephaven - 3.

Diameter.....											
Height											
Altitude.....											
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....											
February.....											
March.....											
April.....											
May.....											
June.....											
July.....											
August.....											
September.....											
October.....											
November.....											
December.....											
TOTALS.....											

1879 Observer left.

RAINFALL AT Dunfanaghy

Lat.

Lon.

County of

Donegal

Rain Gauge, by

Observer

J. A. Sterrett

Sheephaven - 3.

Diameter.....										5"
Height.....										11"
Altitude.....										11
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879 MEANS.
January.....										
February.....										
March.....										
April										# 1.60
May.....										2.57
June										3.90
July.....										3.79
August										3.70
September.....										5.69
October.....										3.73
November.....										2.23
December										2.48
TOTALS										

1879 Wall 5 ft 8 in high 14 ft W.
do 8 ft. " 14 " E.

Dunfanaghy church 300 yds NW.

RAINFALL AT DUNFANAGHY

Lat.

Lon.

County of Donegal

Rain Gauge, by

Observer W. J. A. Storritt

Sheephaven - 3.

Diameter	5										
Height	1.0										
Altitude	117										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	2.22		3.29								
February	3.79		2.81								
March	2.13		3.65								
April	3.59		1.64								
May	1.88		1.65								
June	3.00		5.32								
July	6.18	2.49	5.71								
August	87	1.66	2.92								
September	2.68	1.78	4.47								
October	2.73	3.07	7.05								
November	8.61	5.62	6.05								
December	5.05	5.01	5.92								
TOTALS	42.53		50.48	9.10							

1880. Dunfanaghy

300 yards

Wall oft high stuff w.

N.W.

RAINFALL AT Dungfarnaghy St. Helena

Lat. Lon. County of Donegal

Met Office Rain Gauge, by Observer J. J. MacGrath Esq
Sheephaven T.C. - 3.

Diameter			8								
Height			10								
Altitude			30		55						
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January				6.11	5.62	3.78	7.65	3.28	3.85	6.03	
February				5.80	3.78	3.98	4.76	4.65	3.61	3.87	
March				7.11	2.37	4.22	3.94	4.81	5.08	3.98	
April				2.26	3.93	2.16	2.93	2.52	2.46	3.17	
May				2.72	2.09	1.14	2.84	4.43	2.37	2.03	
June				1.18	1.14	2.07	.80	4.35	2.56	2.15	
July				4.41	3.43	2.74	2.59	2.91	3.41	5.80	
August				6.27	5.03	5.17	5.50	5.07	6.64	4.07	
September				2.66	4.15	3.56	2.10	1.62	6.57	2.25	
October				8.27	2.84	4.13	5.06	5.09	.91	6.55	
November				4.82	4.00	5.52	4.85	4.77	4.34	3.58	3.90
December				4.11	3.94	4.19	4.30	5.03	5.80	5.28	4.86
TOTALS				54.73	44.04	42.10	47.97	48.92	46.32	48.66	

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1902 Clondahorley Church 100 yards S.S.W
House 30 ft high 60 ft E.N.E
1903 Dungfarnaghy R. Station 4½ miles S.E
1904 Wall of school 16 ft S

Dunfanaghy
RAINFALL AT ~~Horn Head~~
Lat. Lon. County of Donegal
Rain Gauge, by Observer C F Stewart Esq
Sheephaven & C - 3.

Diameter ..	5										
Height ..	10									20	
Altitude ..	163										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4.85	3.54	4.63	6.17	5.22	3.72	6.97	2.83	3.47	5.46	4.686
February ..	4.18	2.83	1.91	5.29	3.51	3.59	4.31	4.53	3.78	3.57	3.750
March ..	1.27	2.93	3.81	6.28	1.91	3.80	3.97	3.91	5.00	3.89	3.677
April ..	2.80	2.37	2.29	2.36	3.36	2.06	2.87	2.49	2.48	2.85	2.593
May ..	3.48	1.65	4.16	2.69	2.05	1.08	2.70	4.52	2.26	1.91	2.650
June ..	4.12	2.87	1.05	.89	1.04	2.12	.89	4.61	2.79	2.05	2.243
July ..	2.84	1.89	3.45	4.61	3.19	2.52	2.77	2.76	3.46	5.74	3.273
August ..	4.90	4.50	2.24	6.56	4.51	4.88	5.53	5.27	6.74	4.10	4.923
September ..	3.12	3.22	3.68	2.51	3.80	3.53	1.98	1.43	6.52	2.37	3.216
October ..	5.96	4.73	3.47	7.83	3.06	3.74	4.64	5.24	.83	6.57	4.607
November ..	6.20	6.12	4.69	3.78	5.60	4.51	4.88	4.41	3.99	4.00	4.818
December ..	5.90	5.90	3.87	3.78	4.00	3.90	5.11	5.22	4.88	4.84	4.740
TOTALS ..	49.12	42.55	39.25	52.75	41.25	39.45	46.62	47.22	46.20	47.35	45.170

m n n - D D

1902 Dunfanaghy Church 1 mile S
 1904 apple tree 8 ft high 15 ft 5.45.
 1905 Dunfanaghy Station 5 miles S

RAINFALL at Dunfanaghy St. Helens'

County of Donegal

Observer J. J. MacGrath Esq. M.B.

River Basin Sheepavon + C 3

Met Off Pattern Rain Gauge, by

Diameter ...	8										
Height	1.0										
Altitude ...	55 T								54	50	
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	6.47	1.85	3.26	5.22	3.63	4.94	4.16	2.90	2.32	4.00	
February ...	6.98	4.65	3.13	3.66	7.55	4.00	5.88	2.43	4.49	1.25	
March	2.85	2.10	4.22	5.06	4.70	2.08	2.36	3.04	1.46	4.12	
April	2.65	2.48	3.62	5.27	3.13	3.69	4.11	3.45	1.14	2.87	
May	2.83	1.17	1.34	3.14	2.56	1.67	6.84	3.63	1.57	1.48	
June	4.02	2.63	5.00	3.19	1.07	1.01	1.69	2.88	1.69	3.82	
July	3.82	2.37	5.12	1.89	3.51	4.48	1.82	1.51	1.89	1.00	
August	6.74	3.06	5.24	1.57	2.96	2.50	3.09	5.13	5.82	4.59	
September ..	.96	2.39	2.40	4.21	2.29	2.20	1.95	3.35	6.50	3.87	
October ...	2.30	3.00	4.01	2.72	2.05	2.60	6.61	7.87		2.45	
November ..	4.61	6.10	5.62	6.84	6.84	3.13	5.26	7.66		5.55	
December ...	2.66	7.53	7.63	5.75	6.90	7.13	4.30	4.62		7.85	
TOTALS ...	47.19	39.33	50.59	48.52	47.19	39.43	48.10	48.47	...	42.59	
							mm.				

→ up →

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1912	55.11	758	R.R.S.R. Dunfanaghy Rd.	5 1/4	E	Blonda horley	50 yds	S.

RAINFALL at Dunganaghy Storm Head H.

County of Donegal

Observer C. F. Stewart Esq.

River Basin Sheephaven & C 3

Snowdon Rain Gauge, by N.T.Z.

Diameter ...	5												
Height	2.0												
Altitude ...	163												
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.		
January ...	5.52	1.68	3.20	5.10	3.26	4.70	4.10	3.05					
February ...	6.14	4.04	3.24	3.08	7.34	3.90	5.42	2.46					
March	2.43	1.76	4.08	4.41	4.54	1.95	2.44	3.44					
April	2.52	2.17	3.40	5.95	2.90	3.84	4.52	3.76					
May	2.73	1.04	1.36	3.20	2.45	1.83	6.66	3.85					
June.....	4.13	2.07	5.39	3.16	1.38	1.13	1.90	3.02					
July	3.62	2.23	5.32	1.92	3.57	4.53	2.29	1.89					
August	6.87	2.92	4.88	1.75	3.03	3.15	3.34	5.72					
September ..	.89	2.34	2.36	4.34	2.26	2.48	2.20	3.02					
October ...	2.28	2.97	3.57	2.68	2.10	2.85	7.16	6.66					
November ..	4.31	5.52	5.46	6.51	7.09	3.46	5.46	7.40					
December ...	2.62	7.40	6.68	5.42	7.19	7.79	4.92	4.98					
TOTALS ...	44.06	3614	4894	47.82	47.11	41.61	50.41	49.25	NR				
	D	D											

1913 cyclone of height 26 ft SW

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911		.	Dunganaghy	5 miles	S.	Dunganaghy	1 mile	S.

RAINFALL at Dunfanaghy S. Helens

County of Donegal

Observer

River Basin Sheephaven &c - }

Rain Gauge, by

Diameter ...	8										
Height	0	9									
Altitude ...	50										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	6.16	5.43	3.96	4.14	3.58	3.66	6.23				
February ...	4.40	1.69	4.20	3.67	2.48	5.62	2.61				
March	4.21	6.58	2.08	1.84	.86	4.01					
April.....	2.93	1.88	3.26	2.68	4.66	4.34					
May	4.20	2.00	1.24	2.34	3.75	3.76					
June	1.95	.93	2.68	1.88	3.00	.63					
July	2.84	2.67	3.11	4.18	3.19	4.07					
August	4.32	4.22	3.54	6.10	4.51	4.48					
September...	3.61	1.91	3.08	5.52	6.43	(3.94)					
October.....	2.06	4.01	2.16	6.23	2.56	(3.74)					
November...	6.11	4.45	2.71	4.63	3.92	3.17					
December...	3.41	6.98	4.47	4.48	7.61	5.51					
TOTALS...	46.80	42.65	36.49	47.99	46.55	46.93					
	2	2	2	2	2	2					

glo Dunfanaghy St. Patrick's

1922: Read part in May & June in mm.
1925, Sept. & Oct. estd. from maps.Position of Station on reduced Ordnance Survey } No. of Map
Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	53° 11' N	9° 58' E	Dunfanaghy Rd	5' 4"	E	Dunfanaghy	5' 0" yds	S

RAINFALL at Dunganaghy, St. Patrick's
 County of Donegal Observer W. T. Arnold Esq.
 River Basin Sheephaven & c. 3

Rain Gauge, by _____

Diameter ...										
Height										
Altitude ...										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	MEANS.
January ...								7.26	8.64	1.22
February ...								2.21	4.35	2.59
March								3.03	2.57	.25
April.....								3.19	2.25	1.80
May								1.25	.92	2.34
June							X	3.68	3.66	3.74
July								2.47	3.53	2.67
August								3.40	4.94	6.49
September...								5.02	5.15	4.62
October.....								5.68	4.36	5.78
November...								5.70	4.25	5.53
December... g from Dunganaghy (St. Helena).								2.04	1.25	4.64
TOTALS...								imp 44.10	52.12	40.03
								3	3	3
								D	D	D

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

RAINFALL at Dunganaghy (St. Patrick's)

County of Donegal

Observer W. J. Arnold

River Basin 3 - Glaphream &c

Type of Gauge

Annual Average 39.0 in. based on 11 years obs. un-weighted. Period of average 1881-1912. Ref. P.W. 12.S.

Computed 11/38. 697599/26

Diameter							8"				
Height							6" 0"				
Altitude							30				
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	5.08	5.02	3.15	5.23	2.98	3.93	6.64	4.98	3.09	3.46	
February	6.17	4.49	3.10	3.81	3.61	2.79	2.87	1.69	3.47	2.69	
March	1.29	2.34	2.75	3.14	1.48	2.13	1.05	2.04	3.58	4.67	
April	2.43	4.18	1.75	1.76	3.25	1.64	1.91	1.42	1.44	3.96	
May	2.71	2.30	2.23	2.56	1.04	1.65	2.45	1.74	1.18	2.14	
June	4.87	1.13	1.77	1.92	5.33	1.60	2.22	5.77	1.80	1.78	
July	4.71	5.41	3.88	3.78	1.77	6.26	4.04	3.73	4.28	3.97	
August	1.70	1.23	3.41	4.68	2.84	2.88	4.04	2.27	1.46	1.64	
September	2.69	4.80	0.66	6.75	4.89	5.59	2.84	2.06	1.82	3.31	
October	3.19	5.65	4.82	6.71	5.41	3.18	4.47	5.90	1.93	5.26	
November	4.66	4.20	1.59	1.64	3.80	4.97	2.69	7.40	6.51	5.89	
December	4.14	5.20	1.86	5.63	3.69	5.45	3.85	4.74	3.17	4.98	
TOTALS	142.64	41.81	32.57	44.61	10.09	42.07	34.57	42.74	33.73	43.75	

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
1934			Dunganaghy	4.2m	E	Dunganaghy	500yds E

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