

RAINFALL AT *Darrynane Abbey*

Lat. *51° 45' 30" N*

Lon. *10° 5' 0" W*

County of *Kerry*

Rain Gauge, by

Observer *G. O'Connell Esq*

Kennmare TC - Lt.

Diameter	5										
Height	10										
Altitude	13 \wedge										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	6.22	3.37	3.97	4.56	6.02	5.45	2.15	3.17	4.58	6.69	4.618
February	3.72	.94	3.18	6.02	2.51	3.88	3.36	4.12	3.72	5.69	3.714
March	3.62	2.51	2.75	1.02	2.97	4.47	5.58	6.40	1.51	2.11	3.294
April	3.85	3.28	2.22	1.26	4.55	2.78	1.41	5.69	6.03	5.39	3.646
May	4.73	3.39	2.78	1.44	3.02	1.93	.44	2.12	2.77	2.55	2.517
June	5.66	3.89	2.71	1.73	2.44	1.81	2.30	4.91	2.28	2.03	2.976
July	4.11	2.81	6.55	2.98	5.94	5.44	5.82	1.88	1.39	2.25	2.917
August	2.55	5.52	8.21	6.58	4.32	5.63	2.82	5.73	4.42	2.68	4.846
September....	3.25	4.78	4.43	3.67	1.37	.99	5.81	2.99	5.23	2.40	3.192
October	3.60	7.85	3.06	3.12	5.18	5.58	5.72	4.34	6.03	1.84	4.632
November	7.12	4.57	9.24	3.44	6.58	6.52	1.94	7.25	6.60	2.51	5.577
December	4.58	7.32	5.25	6.64	5.29	6.05	7.31	6.25	3.95	8.16	6.080
TOTALS	53.01	50.23	54.35	42.46	50.19	50.53	44.66	54.85	48.51	44.30	49.209

1890 Waterville Church 7 miles W

Caherdaniel R.C Church $4\frac{1}{2}$ miles E

Trees 15 ft high 150 ft W

20 " 170 " N

Wall 3 " 80 " E

3 1/2 " 80 " S

RAINFALL AT *Daraghmore Abbey*

Lat. $51^{\circ}45'30''$ ^{15"} N

Lon. $10^{\circ}28'00''$ W

County of *Kerry*

Snorider

Rain Gauge, by *D. J.*

Observer *D. O'Connell Esq*

Kenmare TC - 4.

Diameter ..	5										
Height	10										
Altitude ..	13 ft										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.56	4.33	1.34	6.15	7.08	4.22	7.65	2.92	4.92	3.68	4.58.5
February ..	3.07	.78	3.84	3.31	7.51	3.07	4.75	4.04	4.06	3.05	3.74.8
March	1.64	2.22	2.83	6.25	3.44	8.16	2.33	2.88	6.02	4.80	4.05.4
April	3.30	3.65	2.59	2.14	3.23	5.57	2.14	4.31	2.69	6.44	3.60.6
May	2.23	1.70	2.42	2.97	3.28	1.46	5.55	4.00	2.69	3.41	2.97.1
June	3.77	2.82	3.72	4.12	5.28	3.86	4.28	4.64	1.15	1.54	3.51.8
July	1.59	1.16	3.40	4.35	5.27	3.06	4.30	2.36	4.17	3.86	3.35.2
August	3.25	2.03	3.97	5.88	4.78	5.18	3.60	5.72	4.86	.84	4.01.1
September..	1.51	6.25	2.31	3.48	6.22	3.82	1.62	2.20	6.14	1.02	3.45.7
October	4.24	2.88	2.97	8.31	5.39	2.13	6.25	6.74	1.95	8.75	4.96.1
November ..	7.53	1.65	6.59	3.09	4.57	5.90	3.50	3.59	2.70	2.38	4.15.0
December ..	4.84	5.41	3.23	3.66	4.21	4.31	5.02	9.03	7.76	6.04	5.35.1
TOTALS ..	40.53	34.88	39.21	53.71	60.23	50.74	50.99	52.43	49.11	45.81	47.64

1900 Waterville Ch $5\frac{1}{2}$ miles N

Cahendane R.C. $1\frac{1}{4}$ " E

Trees ³⁰ 25 ft high 210 ft N

" 20 - 190 - W

1909 Wall ⁵ 5 - ^{50 + 140} 80 + 120 - S + E

1903 Cahirciveen Station 16 miles N by W

RAINFALL at Darrymore AbbeyCounty of KerryObserver D O'Connell EsqRiver Basin Kinnaree + C4SmoothenRain Gauge, by N + Z

Diameter ...	5										
Height	1.1				1	0					
Altitude ...	13	7									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	6.44	2.86	5.12	9.92	3.59	6.42	3.27	3.83	6.08	8.16	
February ...	9.62	4.33	4.61	2.66	9.26	8.87	6.93	3.25	5.76	4.64	
March	4.20	3.88	7.39	6.32	8.23	1.22	2.19	3.78	3.10	4.54	
April	4.19	3.61	1.08	4.86	2.26	2.31	5.28	1.75	2.37	2.60	
May	3.75	2.72	2.54	6.75	2.20	3.49	2.80	2.05	2.36	3.66	
June	3.37	2.47	8.43	4.40	1.80	2.93	3.13	2.91	1.85	1.53	
July	3.08	4.09	2.86	1.74	6.11	4.54	1.06	3.26	5.35	1.74	
August	6.21	2.89	5.12	1.51	6.43	3.57	4.42	7.36	4.51	3.90	
September ..	1.23	4.76	2.87	5.02	4.58	5.84	1.88	1.88	7.94	3.20	
October ...	4.29	6.25	6.31	7.33	4.08	9.76	8.26	7.75	6.37	2.75	
November ...	8.00	6.87	3.87	6.14	3.59	5.11	8.79	3.57	5.69	3.56	
December ...	6.05	10.46	6.07	3.58	11.62	6.19	5.19	4.30	5.92	7.34	
TOTALS ...	60.43	55.19	56.27	60.23	63.75	63.25	53.20	45.69	57.30	47.62	56.293
	D	D	D	D	D	D	D	D	D	D	

1913 New 35ft high 210ft N
 25ft 200ft W
 Wall 4" 80ft 140" S + E

+ Inspected

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Cahirseewen	18 ^{mi}	N.	Cahir R.C.	1 ^{3/4}	E.
1912	45 51.46 30	10.8.0						

RAINFALL at Larrybane AbbeyCounty of KerryObserver Miss M. O'ConnellRiver Basin Rosses etc - 4Insulated Rain Gauge, by (1930)

Diameter ...	5			5							
Height	1 0			1 0					1 0		
Altitude ...	13			13							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	7.18	5.12	7.94	2.71	4.23	5.82	9.29	7.65	7.82	2.77	8.52
February ...	2.82	3.83	5.59	8.59	2.09	7.59	5.28	3.36	5.60	6.62	1.59
March	6.24	5.56	3.72	4.13	1.19	1.34	2.28	6.06	5.73	1.18	6.69
April	5.07	1.68	4.04	3.43	2.02	5.29	2.59	1.75	5.26	1.62	3.14
May	4.99	2.89	3.22	1.72	1.39	5.90	4.34	2.48	2.13	2.92	2.78
June	4.37	1.13	1.41	0.70	4.04	2.28	4.15	4.16	6.22	2.97	2.81
July	5.09	3.96	5.50	3.54	4.12	5.25	2.24	3.66	2.31	5.34	2.36
August	2.24	7.28	6.62	5.88	5.23	4.04	2.89	6.06	6.83	4.39	7.85
September...	5.42	1.99	5.39	4.10	3.67	4.76	1.91	5.51	2.98	1.20	4.54
October.....	6.53	4.69	1.99	4.25	5.68	5.20	4.07	5.00	8.68	6.00	7.09
November...	7.17	6.22	3.50	4.88	3.28	2.80	7.64	4.34	6.05	10.04	7.12
December...	5.62	2.68	5.69	3.11	8.87	4.15	1.78	5.58	6.28	9.45	7.64
TOTALS...	63.04	46.03	54.61	47.10	51.41	52.42	48.46	55.61	65.89	54.50	62.13
	D	D	D	D	D	D	D	D	D	D	D

1930. In centre of big field.

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	Direction	Parish Church.	Distance from gauge	Direction
	51° 45' 30"	10° 5' 0"	Cahinan	10 mi	NW	Cahinan	2 1/2 mi	E.

RAINFALL at Darrynane AbbeyCounty of KerryObserver Miss M O'Connell ^{disc 12/33}River Basin H. Rannall & S.Rev. F O'ConnellType of Gauge SnowdonAnnual Average 51.0 in. based on 30 years obs. un-weighted. Period of average 1881-1915 Ref. B.N.

773979/27

Diameter	5'										
Height	11'0"										
Altitude	131										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	3.42	6.20	3.94	4.88	1.45	8.33	10.72	5.28	6.82	4.51	
February	4.52	3.2	2.99	1.00	4.59	4.80	6.75	2.94	3.95	5.31	
March	4.43	3.51	5.06	6.31	1.80	2.55	4.34	2.10	3.01	2.92	
April	1.81	3.15	2.58	3.40	3.52	2.44	3.45	.05	1.81	3.54	
May	4.01	4.69	3.23	2.15	1.40	1.24	2.53	4.87	1.58	1.25	
June	6.59	2.55	1.93	3.00	7.50	3.08	1.06	3.62	2.01	1.60	
July	3.30	3.22	4.17	2.94	1.26	4.90	8.11	5.86	5.28	3.73	
August	3.56	2.21	2.09	3.99	5.25	1.85	3.21	5.84	2.17	.72	
September	2.52	2.32	2.05	5.82	5.73	3.86	6.12	4.01	1.28	3.34	
October	2.23	4.96	3.35	4.50	5.15	3.57	2.33	7.11	3.88	8.17	
November	10.78	2.15	3.59	3.75	7.23	6.74	3.44	6.14	9.26	6.35	
December	3.63	6.52	2.49	9.38	4.13	5.84	3.47	4.39	3.20	5.91	
TOTALS	50.80	42.30	37.47	51.12	48.79	49.31	56.03	52.21	44.25	47.36	

1938 Trees 15' high 200' NW. Low stone wall 68' away. Gauge in field.

Position of Station on reduced Ordnance Survey Map, 1 mile 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
	51°45'	10°8'W	Cahirveen	18m.	NW.	Cahirveen	22m.	E.