

RAINFALL AT Mount Melleray Abbey Cappoquin

*Lat.*

*Lon.*

*County of*

*Waterford*

*Altitude - 1.*

*Rain Gauge, by*

*Observer*

*for E.W.M Murphy*

Diameter	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
Height											
Altitude											
January						5.64	3.61	4.19	5.81	4.06	
February						6.15	4.13	1.70	1.82	4.23	
March						3.86	3.32	3.90	2.45	3.62	2.15
April						2.08	4.28	3.03	1.91	3.02	3.40
May						1.91	4.17	6.06	1.49	4.30	5.36
June						.49	1.29	1.59	.70	5.91	2.29
July						4.30	2.68	5.74	2.03	7.19	2.37
August						1.30	4.13	4.83	2.87	4.06	7.95
September						2.12	6.07	5.34	2.78	1.11	1.66
October						1.79	5.10	8.06	2.87	3.26	5.48
November						3.30	3.23	3.14	3.55	6.72	3.30
December						5.34	1.71	6.39	3.85	7.26	5.86
TOTALS											55.82
	47.77	55.92	30.89	53.58	48.11						

from copy returned to Mr E.W.M Murphy vi-19

1886 Total corrected for airth. xi-19.

## RAINFALL AT Mount Melleray Abbey Cappoquin

Lat.

Long.

County of

Waterford

Rain Gauge, by

Observer

Blackwater - I.

J.W.M. Murphy

Diameter .....											
Height .....											
Altitude .....											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....	4.90	3.30	2.79	3.66	5.36	3.41	2.26	3.86	4.61	6.15	
February .....	3.35	90	5.01	2.89	2.02	.51	1.88	2.75	2.09	4.28	
March .....	5.93	1.81	1.21		2.64	4.04	4.56	5.55	1.18	1.67	
April .....	1.74	2.36	1.62	1.15	5.88	2.39	.75	5.59	4.17	4.25	
May .....	3.95	4.18	3.62	2.29	1.14	.87	.08	1.77	3.12	4.55	
June .....	3.36	3.62	2.79	2.03	2.50	4.47	3.20	3.52	3.31	2.10	
July .....	3.75	3.28	4.79	2.83	4.72	5.55	6.03	1.53	1.51	3.07	
August .....	3.13	7.24	6.41	6.35	5.08	7.10	1.73	5.59	6.83	2.08	
September .....	2.95	3.25	4.43	2.04	1.17	1.89	6.00	3.34	4.21	1.71	
October .....	3.07	6.23	3.50	2.86	6.01	3.50	3.83	4.96	6.94	2.36	
November .....	6.22	4.89	6.41	2.84	6.02	7.96	1.40	6.04	4.59	3.67	
December .....	2.74	6.38	5.20	5.68	4.03	7.36	8.26	5.82	3.25	10.89	
TOTALS .....	45.09	47.34	47.78		46.57	51.05	49.98	50.32	46.11	46.75	

from copy returned to Mr. P. Murphy VI. 19

1895 card for arith. XI. 19

## RAINFALL at Mount Mellown abbey (Cappogurra)

County of Waterford

Observer

River Basin Blackwater - 1.

per E. Wm. Murphy

Rain Gauge, by

Diameter ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...	5.24	6.45	2.07	8.25	5.06	3.22	5.84	2.40			
February ...	5.38	1.43	5.27	3.47	6.40	2.06	3.38	2.55			
March .....	1.22	2.98	3.05	7.07	3.66	6.22	3.41	1.95			
April .....	3.59	2.29	4.48	1.87	2.22	4.39	2.12	4.08			
May .....	3.85	2.77	2.34	3.81	2.35	1.88	4.55	4.44			
June.....	6.29	8.17	4.25	5.60	2.56	2.37	1.60	5.75			
July .....	4.21	.84	3.49	6.88	4.52	2.13	3.15	2.47			
August.....	5.36	4.63	4.08	6.86	3.62	6.21	2.93	3.53			
September...	1.66	4.61	3.89	4.89	6.17	2.05	1.37	1.54			
October ...	4.58	4.49	3.04	7.60	6.21	1.16	6.17	7.01			
November..	7.82	2.23	7.78	2.69	2.99	5.58	2.58	4.69			
December...	6.57	4.69	3.78	5.98	3.69	3.80	4.19	7.67			
TOTALS ...	55.77	40.58	47.52	64.97	49.45	41.07	41.20	48.08			

your copy returned to Mr. E. Wm. Murphy V.19  
 and Murphy had adjusted certain yearly totals "which were mostly added up".  
 12.VI.19.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

## RAINFALL at Mount Melleray, Cappoquin

County of Waterford

Observer Rev. David Danley.

River Basin Blackwater - 1

Snowdon Rain Gauge, by N.G.

Diameter ...											5
Height .....											1 2
Altitude.....											960)
Year .....	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January.....											
February ...											
March .....											
April .....											
May .....											
June .....											
July .....											# 2.09
August .....											4.11
September...											3.44
October.....											.98
November...											2.35
December ...											8.58
TOTALS ...											

1919 Aug. g moved 200yds West.

Tree 40ft high 142 ft Northward

Date.	Lat. N.	Long. <sup>E</sup>	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	52° 11' 15" 79° 52' 30"		Cappoquin	etain	SSE NNE	Cappoquin	etain	SSE NNE

## RAINFALL at Cappoquin Det. Inillery H.H.

County of Waterford

Observer: Irish Rainfall Organization  
Rev. F. Reid

River Basin Blackwater - 1

Gauge Rain Gauge, by N.G.

Diameter ...	5			5							
Height .....	1.0			1.0							
Altitude ...	760			760							
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	7.24	4.40	4.75	3.65	9.60	5.99					
February ...	2.87	2.45	3.23	5.50	2.70	5.33					
March .....	5.62	4.35	2.83	4.83	1.90	1.12					
April.....	6.08	1.16	3.62	5.35	2.75	6.85					
May .....	5.80	2.42	1.10	1.42	6.87	6.21					
June .....	1.15	.90	1.90	.93	1.61	.60					
July .....	8.93	3.21	10.20	3.08	4.18	3.36					
August .....	4.57	6.44	7.25	4.65	(2.47)						
September...	1.71	1.16	6.30	3.48	7.48	2.64					
October.....	7.28	2.44	.45	5.57	4.87	5.46					
November...	6.04	6.12	3.49	5.95	6.76	(2.20)					
December...	5.31	1.55	3.51	3.77	8.32	3.50					
TOTALS...	62.66	37.00	41.38	50.83	44.69	44.73	NO	NO	# f660614/26. "Enc 36"		

Munro's selected site 4419.

1922 : July + Aug. &gt; 10.20 appears rather large.

1925. Aug. 4 how. corr'd by maps.

Values for this station have been received again for 1927

C  
1927.32Position of Station on reduced Ordnance Survey } No. of Map \_\_\_\_\_ Reference No. \_\_\_\_\_  
Map, 2 miles to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1923	52° 12'	7° 52'	Cappoquin	4 mi	NNW		

6033/8

31

## RAINFALL at Cappoquin (Mt. Melleray Abbey)

County of Waterford

Observer Rev. Pro. Comte K. O'Byrne

River Basin, Co. Waterford - 1

Type of Gauge.....

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

Diameter	.....										5	
Height	.....										6 4 <sup>2</sup>	
Altitude	.....										750	
Year	.....	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	.....											8.35
February	.....											5.86
March	.....											4.49
April	.....											4.51
May	.....											2.73
June	.....											1.67
July	.....											4.75
August	.....											3.40
September	.....											3.41
October	.....											5.89
November	.....											3.75
December	.....											3.40
TOTALS	.....											52.23
												mp
												n.p.
												n.p. imp.

1937 n.p. Late

1938 n.p. omitted - low.

1939 n.p. imp.

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
1937			Cappoquin	3 1/2 mls	S	Cappoquin	3 mls.	S.

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