

# RAINFALL AT *Killarney Asylum*

Lat. ....

Lon. ....

 County of *Kerry*

Rain Gauge, by

 Observer *Tenarchdean Wynne*
*Single day - 3.*

Diameter . . .									5		
Height . . . . .									10		
Altitude . . . .									180 T		
Year . . . . .	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January . . . .									5.16	5.92	
February . . . .									1.45	4.38	
March . . . . .									5.19	2.05	
April . . . . .									2.62	3.64	
May . . . . .									3.78	4.68	
June . . . . .									3.16	1.77	
July . . . . .									5.13	1.25	
August . . . . .								#	4.10	3.80	6.64
September . . . .									3.98	.87	3.40
October . . . . .									3.99	5.77	6.64
November . . . .									3.67	4.69	3.66
December . . . .									5.81	10.21	5.86
TOTALS . . . .									51.83	49.89	

*St Marys Killarney 1 mile SE.*  
*Tree 16 feet high 20 feet W*

# RAINFALL AT Killarney Asylum

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of \_\_\_\_\_

Kerry

Rain Gauge, by \_\_\_\_\_

Observer \_\_\_\_\_

Ven Archdeacon Wynne

Angle Bay - 3.

Diameter ....	5											
Height .....	0 10											
Altitude ....	180 T											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	11.45											
February ....	2.71											
March .....	4.88											
April .....	2.73											
May .....	3.70											
June .....	4.18											
July .....	2.82											
August .....	(3.87)											
September ....	2.60											
October .....	3.24											
November ....	8.39											
December ....	4.75											
TOTALS ....	(55.32)											

1890 St Marys Church 1/2 mile SE  
 Asylum Buildings 50 ft high 210 ft N  
 1890 August Woodlawn record

# RAINFALL AT *Killarney District Asylum*

Lat. .... Lon. .... County of  *Kerry*

Rain Gauge, by ..... Observer  *E. Phippin Esq. M.D.*

*Single Ray - 3.*

Diameter ..		5									
Height ....		0 10									
Altitude ..		1787									
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5.31	5.96	3.27	8.30	8.53	4.57	6.36	2.30	4.48	4.58	5.366
February ..	6.93	1.03	4.08	5.17	5.72	2.89	4.64	2.38	3.08	4.08	3.920
March ....	1.44	4.84	4.72	12.87	3.56	8.10	2.34	2.07	5.97	3.70	6.061
April .....	3.28	4.81	2.19	2.19	3.23	4.10	2.34	3.90	2.82	4.86	3.372
May .....	3.75	2.32	3.41	3.07	3.11	1.58	3.75	4.04	3.52	2.45	3.100
June .....	5.92	3.58	3.09	2.27	2.23	1.89	3.36	3.21	1.24	1.79	2.858
July .....	3.16	1.01	1.66	3.91	5.10	1.59	3.97	2.32	3.56	3.39	1.967
August ....	5.24	3.17	4.95	4.64	4.02	4.98	2.84	4.40	4.23	.89	3.936
September ..	2.25	6.59	1.84	5.62	3.42	2.76	1.09	1.71	5.95	2.10	3.333
October ....	10.29	5.21	2.46	8.59	2.85	3.07	7.64	7.04	2.96	8.03	5.814
November ..	8.11	2.44	7.88	2.90	4.34	5.47	3.08	4.22	3.48	2.31	4.428
December ..	11.08	6.40	6.97	5.11	5.01	6.20	3.67	8.31	5.36	5.21	6.332
TOTALS ..	65.96	47.36	46.52	64.64	51.12	47.20	45.08	46.90	46.65	43.39	60.482

1901 Gauge moved from Woodlawn  
 St. Mary's Church 1/2 mile S  
 Asylum 60 ft high 60 ft N  
 Free 20 " " 20 " E  
 30 " " 34 " W

1900. Woodlawn figs. used for the purpose of working average.



RAINFALL at Killarney District OaghluCounty of KerryObserver EW Griffin Esq M.D.River Basin Dingle Bay 3

Rain Gauge, by \_\_\_\_\_

Diameter ...	5											
Height .....	0 10											
Altitude ...	1787											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	6.28	1.76	5.36	9.29	5.18	5.41	4.15	3.15	9.51	5.95		
February ...	9.12	3.73	6.34	3.84	10.81	9.99	7.51	1.61	7.47	2.36		
March .....	6.76	3.02	6.68	6.39	8.81	1.08	1.96	3.06	3.11	3.71		
April .....	3.17	3.59	1.90	4.43	2.51	2.95	6.20	2.23	1.45	2.98		
May .....	3.42	5.46	1.55	4.91	1.59	2.24	4.03	2.92	2.15	3.54		
June .....	4.51	4.02	7.04	3.45	1.72	1.97	3.24	2.77	2.54	1.38		
July .....	3.24	3.77	3.38	.75	4.10	4.33	1.92	3.21	4.10	2.42		
August .....	6.99	1.84	6.06	1.78	5.04	3.29	8.15	11.36	2.89	2.77		
September ..	1.12	4.14	.81	4.79	4.12	2.58	2.11	1.52	7.59	3.12		
October ...	3.24	5.40	4.16	7.18	3.39	5.25	14.02	7.61	7.41	1.69		
November ..	5.79	7.27	3.36	7.48	4.81	5.23	11.20	2.17	4.52	3.97		
December ...	5.14	12.14	9.59	4.62	13.17	9.08	4.88	3.96	9.56	7.16		
TOTALS ...	58.88	56.14	56.23	58.86	65.31	53.40	69.97	45.57	62.30	47.06	56.77	
	2	2	2	2	2	2	2	2	2	2	2	

+ Inspected

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

RAINFALL at KillarneyMental Hospital  
District AsylumCounty of KerryObserver E. W. Griffin Esq. M.D.River Basin Single Bay - 3Medical SuperintendentRain Gauge, by N+Z

Diameter ...	5										
Height .....	10		1 2								
Altitude ...	178		173	137		173					
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.
January ...	8.49	5.28	7.35	3.55	6.45	9.49	9.45	9.08	9.54	1.45	(12.20)
February ...	3.01	3.32	7.44	10.44	3.21	6.60	4.88	2.96	4.85	4.69	(.50)
March .....	5.96	5.84	4.54	2.37	1.79	1.02	2.12	7.23	5.33	.79	(7.50)
April .....	6.46	.93	3.31	5.06	3.03	5.74	3.65	1.29	5.16	1.67	(2.80)
May .....	4.04	2.27	2.38	3.28	3.90	4.69	3.59	1.63	1.29	2.80	(2.00)
June .....	2.08	.06	2.09	.73	5.21	.27	3.92	5.13	4.29	1.74	(2.96)
July .....	3.79	3.79	4.15	2.57	3.65	4.91	2.57	3.86	1.81	6.56	2.42
August .....	2.01	5.11	3.90	5.74	5.67	3.76	3.39	7.17	4.57	3.14	5.48
September...	4.32	1.88	3.74	6.76	7.39	4.32	2.34	6.30	3.53	.98	5.01
October.....	4.48	3.79	1.04	6.60	4.40	6.67	2.96	4.84	7.78	5.20	7.98
November...	6.07	4.25	2.49	5.73	4.11	2.88	7.25	5.64	6.62	7.27	5.65
December...	5.84	3.89	7.61	4.62	10.86	5.07	1.55	4.70	6.05	12.29	6.40
TOTALS...	30.55	40.51	50.04	57.41	59.66	55.42	47.67	59.83	60.82	48.58	(61.00)
	D	D	D	D	D	D	D	D	D	D	D

1922. Asylum buildings 50' high 75' N.  
 Then - { 1 30 27 W.  
 2 14 18 SE.  
 3 16 12 SW.

1929. L. probably leaking }  
 ? 10 inches low. }  
 1930. Jan. - June adjusted by }  
 surrounding stations }  
 Tunnel of gauge leaking.

\* annual total seems low + a little seems possible

4/30.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1922	52° 2'	9° 28'	Killarney	1 mi	SE.	Cathedral	1 mi.	SW.

RAINFALL at Hillcary (Mentac Hospital)County of KerryObserver E. W. Griffin, M.D.River Basin 3 - Dingle BayResident Medical SuperintendentType of Gauge N.Z.Annual Average 54.7 in. based on 34 years obs. un-weighted. Period of average 1881-1915 Ref. Bagin156 197/32

Diameter	5"										
Height	11' 2"										
Altitude	173'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	3.93	9.24	5.81 (7.00)	1.11	8.26	11.30	7.96	7.20	2.33		
February	4.73	.08	2.67 (1.30)	4.73	3.09	5.96	3.89	4.21	5.44		
March	3.13	4.84	5.20 (4.50)	1.61	2.79	3.74	4.82	4.14	2.92		
April	2.00	4.30	1.89	4.25	3.88	1.72	3.45	.13	1.63	3.47	
May	4.33	3.13	(3.84)	2.97	.56	2.05	2.46	4.95	.91	1.82	
June	5.07	2.60	2.71	1.38	5.11	2.25	1.16	2.30	2.23	1.52	
July	4.11	4.22	(3.10)	2.42	1.03	6.90	6.34	4.12	4.17	3.57	
August	4.75	2.62	3.21	6.84	3.65	.93	2.02	5.28	1.77	.25	
September	2.56	2.67	1.81	9.63	4.90	3.39	5.37	3.05	1.26	2.53	
October	2.30	4.53	(3.70)	4.06	3.96	3.43	2.97	7.82	4.60	8.42	
November	12.05	2.43	(2.78)	2.46	6.72	4.85	5.51	6.80	8.84	5.72	
December	4.32	8.83	(2.36)	10.22	3.96	8.85	3.52	5.09	3.96	4.99	
TOTALS	(53.28)	49.49	(39.18)	(56.03)	40.72	48.51	54.10	55.91	44.42	42.98	

1931. April estimated by surrounding stations.  
 Inspected 20/5/33. New site selected gauge moved to new site during 1933.

1933. not printed, owing to many amendments by surrounding stations.

1934 2 Trees small 20' high + 30' high 15-20' SW  
 Gauge moved early in year to more central position.

1937. n.p. low.

1938 Large tree 60' high 25 yds W. Small tree 40' high 45' NW. not printed (n.p. low).

1939 n.p. low

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
	52° 2'	9° 28' W	Hillcary	1 m	S.E.	Cathedral Hillcary	1 m.	Sw.
							1 1/2 m	SW.

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