

RAINFALL AT Killarney Asylum

Lat.

Lon.

County of

Kerry

Rain Gauge, by

Observer

Ven Archdeacon Wynne

Dingle Bay - 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
September....										3.98	.87
October										3.99	5.77
November....										3.67	4.69
December										5.81	10.21
TOTALS										51.83	49.89

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

RAINFALL AT Hillarney Asylum*Lat.**Long.**County of*Kerry*Rain Gauge, by**Sinclair Bay - 3.**Observer**Ven Archdeacon Wynne*

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 Mary Church 1/2 mile SE
 Asylum Buildings 60 ft high 210 ft N
 1890 August Woodlawn record

RAINFALL AT Killarney District Asylum

Lat.

Lon.

County of

Kerry

Rain Gauge, by

Observer E.W. Griffin Esq. M.A.

Dingle Bay - 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 ..	6.73	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	0.07	5.97	3.70	5.061
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	3.86	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	6.69	1.84	5.62	3.42	2.76	1.09	1.71	5.95	2.10	2.333
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	4.423
December ..	11.08	6.40	6.97	5.11	5.01	6.20	3.67	8.31	5.36	5.21	6.032
TOTALS ..	(6596)	47.36	46.52	64.64	51.12	47.20	45.08	46.90	46.65	43.39	50.482

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1901 Gauge moved from Woodlawn

St Mary's Church 1/2 Mile S

Asylum 60 ft high 60 ft N

Fence 20 " " 20 " E

30 " " 34 " W

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

RAINFALL at Killarney District Asylum

County of Kerry

Observer E.W. Griffin Esq M.A.

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	8.87	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	1.58	
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	8.45	11.36	2.89	2.99	
September ..	1.12	4.14	.81	4.79	4.12	2.58	2.41	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	14.88	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	41.06	56.772
	7	7	7	7	7	7	7	7	7	7	

+ Inspected

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

RAINFALL at Killarney

Mental Hospital

District Asylum

County of Kerry

Observer E. G. Cuffling M.D.

River Basin Dingle Bay - J.

Medical Superintendent

Rain 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	MEANS.
January ...	8.49	5.28	7.35	3.55	6.45	9.49	9.45	9.08	9.54	1.45	(12.30)
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	6.06	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	7.5	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	1.56	2.42
August	2.01	5.11	3.90	6.74	5.07	3.76	3.39	7.17	4.54	3.14	5.48
September...	4.32	1.88	3.74	6.76	7.29	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	7.48	5.20	7.98
November...	6.07	4.25	2.49	6.73	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...	36.55	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.

1929: G. probably leaking?

Trees = { 1 30 : 27 W.
2 14 : 18 SE.
3 16 : 12 SW.{ 10 inches low? }
1930: Jan.-June adjusted by surrounding stations
Tunnel of gauge leaking.

* annual total seems low + a leak seen possible

P
4/30.Position of Station on reduced Ordnance Survey } No. of Map _____ Reference No. _____
Map, 2 miles to 1 inch Series }

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1922	52° 2'	9° 28'	Killarney	1 mi	SE.	Cathedral	1 mi.	SW.

RAINFALL at Killarney (mental Hospital)

County of Kerry.

Observer E.W. Griffin, M.D.

River Basin 3-Dingle Bay

Resident Medical Superintendent

Type of Gauge N.Z.

Annual Average 54.7 in. based on 3.4 years obs. un-weighted. Period of average 1931-1935 Ref. Page 156 197/32

Diameter	5'											
Height	1' 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	0.8	2.67 (3.30)	4.73	3.09	5.96	3.59	4.21	5.44			
March	3.13	4.84	5.30 (4.60)	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	3.75	1.13	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	5.34	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	8.88 (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	144.92	42.98			

1931. April estimated by surrounding stations, ^{April} 1933. 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. info low.

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

1939 info low

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	Direction from gauge
	52°2'	9°28'W	Killarney	1m	S.E.	Cathedral Killarney	1m	S.E.