

RAINFALL AT Roundwood, Knockatemple

Lat.

Lon.

County of Wicklow H.

Rain Gauge, by

Observer

Diameter.....											
Height.....	760'										
Altitude.....											
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	7.45	10.89	6.90	5.60	6.33	8.63	5.53	5.16	7.20		
February.....	7.75	2.85	.88	1.75	3.64	2.25	4.32	2.89	4.33		
March.....	3.80	5.12	3.89	5.14	2.86	2.84	4.32	3.49	4.06		
April.....	2.74	4.20	1.06	.44	1.87	2.06	4.16	3.33	2.53		
May.....	.76	3.60	1.10	.58	5.34	1.38	7.35	2.48	9.54		
June.....	3.76	5.01	2.51	7.5	1.53	4.85	1.06	1.60	1.21		
July.....	7.60	6.44	1.27	1.00	4.50	1.21	4.67	1.27	1.08		
August.....	6.13	3.02	4.86	1.83	4.74	2.98	1.94	4.03	1.07		
September.....	5.04	4.01	4.57	4.06	.66	5.00	3.23	12.16	6.65		
October.....	3.78	3.74	9.22	10.43	2.10	4.33	2.86	2.41	2.62		
November.....	6.29	4.56	4.30	9.90	5.40	3.08	1.35	3.96	2.72		
December.....	4.73	5.46	3.74	3.79	11.98	3.87	2.23	10.76	6.39		
TOTALS.....	59.83	58.90	44.30	45.27	50.94	42.48	43.02	53.54	49.40		

Copied from pp. 33-37 Minutes of Proceedings of the
Institution of Civil Engineers. Vol XXXVIII

RAINFALL AT Roundwood Knockateemple.

Lat.

Long.

County of

Wicklow, H.

Rain Gauge, by

Observer

Diameter.....											
Height.....	760'										
Altitude.....											
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS,
January.....	5.01	5.30	7.92	4.01							
February.....	4.30	5.45	7.82	3.80							
March.....	7.01	3.25	7.42	4.75							
April66	5.12	5.41	.50							
May.....	3.86	.46	3.54	1.67							
June.....	.72	2.92	4.30	1.68							
July.....	.61	4.66	.84	3.92							
August	2.82	2.14	5.17	4.01							
September.....	2.72	5.84	3.07	2.57							
October.....	9.36	3.31	6.88	3.64							
November.....	2.99	3.47	6.60	4.72							
December.....	2.77	2.57	10.65	.64							
TOTALS.....	42.83	44.99	69.62	35.91							

Copied from pp. 364-37 Minutes of the Proceedings of the Institution
of Civil Engineers, Vol. XXXVIII

RAINFALL AT VARTHY W.W. Knockatemple

Lat.

Long.

County of Wicklow

Rain Gauge, by

Observer

Spencer Harty Esq.

VARTHY TC-44.

Diameter										5	
Height										1 - 0	
Altitude										760 ft	
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January											
February											
March											
April											
May											
June											
July											
August											
September											
October											
November											
December											
TOTALS										41.81 ft. 3.84	

Gauge read twice monthly

RAINFALL AT Roundwood Knockatemple

Lat.

London.

County of Wicklow

Rain Gauge, by

Vartry &c - 4.

Observer Spencer Hartley Esq C.L.
W B MacCabe Esq C.E.

RAINFALL at Roundwood, Knockatemple

County of Wicklow
Ventry Basin
River Basin Wicklow + C. 4
Rain Gauge, by

Observer J. G. O'Sullivan Esq M.B.E.
M. J. Buckley Esq C.E. M.I.Mech.E.
In a Moynihan Eng. 1910

Diameter5										
Height	1.6				1.9					1.8	
Altitude ...	760 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	M.R.A.N.S.
January ...	3.56	1.47	7.52	9.46	1.86	3.13	2.31	1.33	4.45	5.39	
February ...	5.69	2.72	6.66	2.25	6.04	7.38	5.27	1.15	4.26	4.55	
March	2.73	1.82	5.39	3.72	4.24	.86	5.35	4.76	2.35	2.55	
April	2.59	3.22	1.76	4.86	1.42	1.81	2.59	.94	2.37	1.14	
May	1.85	1.38	1.78	6.46	1.85	3.41	5.21	4.05	2.58	1.96	
June.....	5.25	2.57	5.15	1.75	1.91	1.73	2.59	1.50	1.95	1.70	
July	2.29	3.13	5.08	.48	3.98	6.44	1.18	1.86	3.65	.80	
August	6.46	1.89	7.62	1.67	3.12	1.77	2.54	9.76	1.36	3.44	
September ..	.89	1.93	1.06	3.67	1.63	1.88	2.43	1.42	6.55	2.99	
October ...	3.42	6.41	3.27	8.13	3.15	8.57	9.27	3.65	4.03	2.20	
November ...	5.21	6.77	1.81	5.50	5.91	5.89	8.71	2.51	4.30	4.85	
December ...	11.95	11.44	4.10	1.92	11.58	8.18	4.07	2.78	5.15	7.28	
TOTALS ...	51.89	44.75	51.20	49.87	46.69	51.05	51.52	35.71	43.00	39.39	46.507

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Kilcoole	1 mi		Roundwood	1/2 mi	

RAINFALL at Roundwood Knockatemple.

County of Wicklow

Observer Dublin Corporation W.H.

River Basin Tastay +c - 4

Pte. J. O'Hara

Rain Gauge, by

Dr. A. Ignatius

J. W. Donnell (125) 6.3ha

Diameter ...	6											
Height	1 8											
Altitude ...	700	760	760									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.	
January ...	5.97	3.54	5.72	2.09	7.79							
February ...	2.24	1.00	2.70	10.24	1.96							
March	4.10	3.11	2.48	3.18	1.16							
April.....	5.56	1.09	3.90	5.14	3.12							
May	3.45	2.54	93	1.81	4.35							
June	1.91	.80	1.06	66	4.07							
July	6.59	4.10	3.51	1.99	(4.00)							
August	2.53	3.67	6.89	5.40	(2.64)							
September...	1.25	1.79	4.00	3.10	7.29							
October.....	9.12	2.77	1.86	4.33	3.10							
November...	4.49	5.38	.95	3.40	5.11							
December...	4.49	3.74	3.87	2.73	5.32							
TOTALS...	51.70	33.53	37.87	44.07	49.91	#	Jan 36 ^A	660614/26				

1924 July 6 Aug. corrected for date of reading.

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	Parish Church.	Distance from gauge
			Kilcoole	7 mi	Roundwood	1 1/2 mi