

# RAINFALL AT Roundwood, Knockatemple

Lat. .... Lon. .... County of Wicklow 4  
 Rain Gauge, by ..... Observer .....

Diameter.....											
Height.....		76'									
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	.75	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	<sup>4</sup> 5.57	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 Knockatemple.

Lat. .... Lon. .... County of Wicklow H.

Rain Gauge, by ..... Observer .....

Diameter. ....												
Height. ....	76'											
Altitude. ....												
Year. ....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January. ....	5.01	5.80	7.92	4.01								
February. ....	4.20	5.45	7.82	2.80								
March. ....	7.01	3.25	7.42	4.75								
April. ....	.66	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	3.21	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. 36437 Minutes of the Proceedings of the Institution of Civil Engineers. Vol. ~~XXXVIII~~

# RAINFALL AT *Varby W. W. Knockatemple*

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

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

County of *Wicklow*

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

Observer

*Spencer Hartley Esq.*

*Varby TC-4.*

Diameter ....										5	
Height .....										1 - 0	
Altitude ....										760 <del>ft</del>	
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....									<del>#</del> 3.85	5.50	
February ....									1.86	6.30	
March .....									1.25	1.55	
April .....									5.00	4.12	
May .....									3.46	2.60	
June .....									2.70	2.50	
July .....									1.10	3.25	
August .....									3.60	1.97	
September....									1.98	2.32	
October .....									7.21	3.20	
November....									6.30	3.96	
December ....									3.50	6.57	
TOTALS ....									41.81	43.84	

*Gauge read twice monthly*



## RAINFALL AT

Roundwood Knockatemple

Lat. ....

Lon. ....

County of Wicklow

Rain Gauge, by

Observer

Spencer Hartley Esq. C.E.

Vatry &amp; Co. - 4.

W B Mac Cabe Esq. C.E.

Diameter ..	5											
Height ....	10											
Altitude ..	760 ft											
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ..	5.37	5.72	1.98	5.10	3.65	2.05	6.00	.73	2.41	1.40	3.441	
February ..	7.83	1.11	3.00	1.94	4.65	.79	3.00	1.75	1.00	.84	2.591	
March ....	.96	4.10	1.94	5.20	4.20	4.26	2.30	1.65	3.87	5.57	3.105	
April .....	1.85	2.93	3.75	1.09	1.60	3.50	1.83	4.20	3.20	5.59	2.964	
May .....	3.12	1.37	3.01	2.90	.54	.76	4.05	5.20	2.60	1.11	2.466	
June .....	3.42	3.15	3.12	2.20	4.45	2.05	1.35	4.10	1.68	3.81	2.933	
July .....	3.71	2.22	4.43	4.37	2.45	1.60	.95	1.90	2.54	2.25	2.642	
August ....	5.69	2.96	4.90	4.35	2.65	10.65	2.10	2.46	2.32	.98	3.906	
September ..	.86	6.11	3.25	5.18	2.50	2.81	.65	.79	6.55	1.64	3.034	
October ....	3.85	4.04	3.75	4.25	1.00	1.15	6.47	9.21	3.88	6.47	4.407	
November ..	7.83	4.07	8.65	3.90	1.23	5.60	2.95	3.30	3.09	1.63	4.225	
December ..	4.34	4.49	2.77	5.65	2.85	3.80	3.17	4.15	3.81	5.66	4.069	
TOTALS ..	48.83	42.27	44.55	46.13	31.77	39.02	34.82	39.54	36.95	36.95	40.083	

H. 2

## RAINFALL at

Roundwood, Knockatemple

County of

Wicklow

Observer

J. G. O'Sullivan Esq. L.B.

River Basin

Ventry  
Brag & C. 4

M. J. Buckley Esq. C.E. 713

Rain Gauge, by

Thos. Moynihan Esq. 1910

Diameter ...	5											
Height .....	1 6				1 9					1 8		
Altitude ...	760 ft											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
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	1.24		
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	.86		
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	2.97		
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	7 mi		Roundwood	1 1/2 mi	

RAINFALL at Roundwood KnockanpleeCounty of WicklowObserver Dublin Corporation W.T.River Basin Tara &c - 4Pete J O'Hara  
Dr. A. J. Murphy  
G. H. Donnell (125)  
K. J. P.

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

Diameter ...	5										
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 ...	2.34	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	(2.44)						
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	#	36 <sup>A</sup>	66.64/36			

1924 Aug. 16 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	Direction	Parish Church.	Distance from gauge	Direction
			Kilcool	7 mi		Roundwood	1 1/2 mi	