

000209

RAINFALL AT Hollywood Waterworks

Lat.

Lon.

County of

Down

Rain Gauge, by

Observer

L. Macassay Esq., C.E.

Belfast Lough - 5.

Diameter										5	
Height										1 14	
Altitude										310 ft	
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January							3.58	2.71	2.23	3.20	
February							2.36	1.04	.34	2.77	
March							3.47	.95	3.66	2.54	
April							1.81	1.58	1.47	2.92	
May							4.52	1.48	2.28	2.70	
June							1.26	.60	4.15	.42	
July							3.38	2.89	5.78	3.31	
August							2.66	1.84	2.79	4.74	
September							2.27	3.99	1.06	1.76	
October							6.76	1.96	1.21	2.02	
November							3.50	2.77	7.03	1.66	
December							4.20	2.38	3.90	1.56	
TOTALS							39.77	24.19	35.90	29.60	

S.W. ass.

Belfast-Church 5 miles N.E.

RAINFALL AT Holywood Water Works

Lat.

Lon.

County of

Down

Rain Gauge, by

Observer Mr R McLean

Belfast Lough - 5.

Diameter	5									
Height	2.6 3.6									
Altitude	310 ft									
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	MEANS.
January	1.38	.74	3.06	3.26	1.26					
February09	.89	2.44	2.83	.35					
March	2.18	1.26	1.08	1.18	2.67					
April72	1.46	1.64	2.18	1.36					
May	2.70	1.83	.63	2.87	.16					
June98	3.25	.89	3.46	1.97					
July	3.42	1.64	2.73	2.81	3.58					
August	3.74	4.42	4.20	2.53	1.26					
September81	2.24	1.18	.10	1.21					
October	4.35	3.82	1.75	6.81	3.18					
November	3.87	3.77	1.38	1.66	3.84					
December	4.48	1.89	4.44	2.41	2.41					
TOTALS	28.72	27.21	25.42	32.10	23.25	YR				

1891 Holywood Church 1/2 mile N

1892 Cantaker House 18 ft high 150 ft N

1895 Return ten inches too small.

00.0872

Station No. 6206/1/6

M.R.

RAINFALL at ~~Holywood~~ (WATERWORKS)

County of Down

Observer T. Ward SURVEYOR

River Basin 5 - BELFAST-LUGH

Type of Gauge Standard (+A)

Annual Average in. based on years obs. un-weighted. Period of average 1916-50
 " " 39.51 " " 5 " " 1953-57 " " File No. E.16542/53

Diameter			5"		970	535					
Height			1'0"		1						
Altitude			310 x 310 + 346		51						
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January			#								
February			0.91	2.86	4.33	4.43	4.04	4.05			
March			1.05	3.63	2.48	1.12	2.42	4.62			
April			1.22	4.19	1.83	1.80	3.35	2.17			
May			1.61	6.62	2.30	1.73	1.44	N.			
June			2.11	3.60	2.86	1.04	2.86	N.W. *			
July			1.89	2.78	5.59	2.65	1.09				
August			5.07	3.41	1.56	3.91	4.67				
September			2.54	3.35	1.68	7.44	4.04				
October			2.96	4.37	3.20	3.85	4.87				
November			2.74	5.80	2.73	1.82	3.84				
December			3.53	7.09	3.58	1.58	2.00				
TOTALS			28.07	46.15	38.39	35.40	40.16	N.W.			
			D	D	D	D	D	inc			

Previous record at Holywood (Cuttra) 6206/2

Dark June 54. (n = 3 balance recorder). Site at Ballykeel Res. not good. Gauge to be moved to exchange which is better. Station to be transferred to new site in yr. due gauge also in use excellent station.

* 1954. Moved to another on 24th September. Height now 346 ft.

July 13, 1954 - Mr. A. Buchanan - Hills run steeply down & water from the New Lough gauge new gully of drifts & 50' wide & 15-20' from gauge. Recommended gauge to move to new site.

1958 n.p. inc.

1960 Terminated see S/N 6206/1.

From May 1958 (429789)

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference I J 469780

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge.
1953	54° 37' 11" N	5° 49' W	Holywood	15m.		0 0 0 7 6 4

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60