

## RAINFALL AT

Hollywood Waterworks

Lat. ....

Lon. ....

County of

Down

Rain Gauge, by

Observer

L. L. Macassey Esq. C.E.

Belfast Lough - 5.

Diameter ....							5				
Height .....							1 1/4				
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 Hollywood Water Works

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

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

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

Down

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

Observer \_\_\_\_\_

Mr R McLean

Belford Lough - 5.

Diameter ....	5										
Height .....	2 6	3 6									
Altitude .....	310	✕									
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	1.38	.74	3.06	3.26	1.26						
February ....	.09	.89	2.44	2.83	.35						
March .....	2.18	1.26	1.08	1.18	2.67						
April .....	.72	1.46	1.64	2.18	1.36						
May .....	2.70	1.83	.63	2.87	.16						
June .....	.98	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						
September....	.81	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	9.9					

1891 Hollywood Church 1/2 mile N

1892 Cantaken House 10 ft high 150 ft N

1895 Return ten inches too small.

Station No. 6206/1/6

RAINFALL at HOLLYWOOD (WATERWORKS)

51

County of DUNDAL Observer TOWN SURVEYOR

River Basin 5 - BELFAST-LOUGH

Type of Gauge STANDARD (+A)

Annual Average in. based on years obs. un-weighted. Period of average Ref.

" " 39.51 " " 5 " " 1953-57 " " 1916-53 File No. E 16542/53

Diameter ...			5"		970	535						
Height ...			1'0"			1						
Altitude ...			310'	310' ± 346'		51		346'				
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...			# 0.91	2.86	4.33	4.43	4.04	4.05				
February ...			1.05	3.63	2.18	1.12	2.42	4.62				
March ...			.22	4.19	1.83	1.80	3.35	2.17				
April ...			1.61	.62	2.30	.73	1.44	N.				
May ...			2.11	3.60	2.86	1.04	2.86	N. #				
June ...			1.89	2.78	5.59	2.65	1.09					
July ...			5.07	3.41	1.56	3.91	4.67					
August ...			2.54	3.35	1.68	7.44	4.04					
September ...			2.96	4.37	3.20	3.85	4.87					
October ...			2.74	5.80	2.73	1.82	3.84					
November ...			3.53	7.09	3.58	1.58	2.00					
December ...			3.44	4.45	6.25	5.03	5.54					
TOTALS ...			28.07	46.15	38.39	35.40	40.16	N. inc.				

Previous record at Hollywood (Cuthra) 6206/2

and June 54. (n-3 balance recorder). Site at Ballykell Res. not good. Gauge to be moved to enclosure which is better. Station later transferred to new w.h. in 1957. Check gauge also in use. Excellent stream.

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

Inst. 1/2 10.84 ft. H.A. Buchanan - hills run steeply down 2 miles from the New Lough Gauge new gully 15' deep & 30' wide at 15-20' from gage. Recommended gage be moved to new site.

1958 n.p. inc.

1960 Terminated on 5/11 6206/1

From May 1958 (429789)

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference I J 489780

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1953	54° 37' 21"	5° 19' 00"	Hollywood	1/2 mb.		

000764

Summary of Earlier Records from 10-year Sheets :

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