

## RAINFALL AT Sydenham Ulster House

at Belfast

and down.

Observer... *Bretta & Reader*

Rain { By Plate 7

Gauge 12 in.

Diameter 6 in.

Height above Ground, 1 ft.....in.

Above Mean Sea Level 60 ft.

Belfast Lough - 5.

YEAR.....	1865	1866	1867	1868	1869	MEANS.
January.....			4 3.74	3.00	4.19	
February .....			2.62	2.70	4.40	
March .....			2.53	3.24	1.84	
April.....			4.34	2.70	1.80	
May .....			4.12	2.77	2.39	
June.....			1.12	.52	.86	
July .....			3.48	.50	1.28	
August.....			2.06	4.90	1.25	
September....			1.75	2.17	5.44	
October .....			4.50	2.50	1.71	
November.....			1.00	3.65	4.51	
December.....			1.86	5.29	2.53	
TOTALS .....			33.12	34.18	32.20	

1867 Very severe snow storm on 3<sup>rd</sup> year accompanied with intense frost. The unusually low min reading of 5°(27°) being recorded a point not reached during the previous 40 years according to Dr. Robinson. 'Armagh' unusually heavy downpour on 1<sup>st</sup> Saturday day (15<sup>th</sup> July) when 1.33 was measured. The winter months dry 1868.

Station is on SE of Belfast Lough, midway between Belfast and Hollywood. L. on edge of a terrace open to WNW, N, NE and E, but sheltered on SE, S, and SW by House and shrubs, House 150 ft distant, shrubs 25 or 30 ft.

## RAINFALL AT Sydenham [Belfast]

*Lat.* ..... *Lon.* ..... *County of* ..... *Dowm*.....

Lon..... County of..... D. Glatz.

Rain Gauge, by..... Observer Richard Meade Esq.

Observer Bachelder, Meade, Bigg

Belfast Lough - 5.

Diameter .....	.5										
Height .....	1	1	1	1	1	-					
Altitude .....	60										
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	3.98	3.02	5.48	4.96	2.58	5.58	1.81	9.06	4.44	3.34	4.0425
February.....	3.62	3.52	5.30	1.54	3.26	1.20	5.01	3.11	3.10	2.70	3.236
March.....	1.43	1.78	2.27	2.78	1.83	1.66	3.22	4.52	1.28	2.91	2.366
April.....	1.57	3.81	3.29	3.99	1.97	3.42	2.04	4.87	1.55	2.25	2.208
May.....	2.90	4.42	2.66	2.42	0.99	1.92	71	3.00	4.25	3.56	2.283
June.....	7.15	2.09	4.39	1.80	1.60	3.22	3.09	2.33	2.35	6.01	2.803
July.....	1.77	3.95	4.20	5.08	2.94	2.68	2.08	3.79	2.19	5.83	3.451
August.....	2.39	2.63	3.48	6.22	5.60	2.74	3.24	2.35	3.25	3.70	3.560
September.....	2.72	2.84	4.31	3.03	2.72	4.39	5.10	2.35	3.12	4.76	3.534
October.....	9.19	3.30	4.90	4.11	4.88	6.67	6.09	4.28	3.80	1.66	4.888
November.....	1.21	2.98	5.40	3.29	5.40	5.15	5.76	5.94	1.95	1.16	3.824
December.....	3.56	2.61	7.32	9.24	7.12	3.91	1.34	3.82	2.32	1.69	4.068
TOTALS.....	35.49	32.95	53.00	36.54	38.48	37.94	40.49	49.42	33.60	39.57	40.648

Shrubs 5 ft high 21 ft distant

Saint Marks church  $\frac{1}{4}$  mile S.W.

## RAINFALL AT Lydenham Alma House

Lat. .... Lon. .... County of Down

Rain Gauge, by Observer R. Reade, Esq.

Belfast Rough - 5.

Diameter	5										
Height	1.0										
Altitude	60										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	1.24	1.12	2.3	4.93	6.23	3.75	5.81	3.11	2.39	2.77	3.371
February	3.29	5.34	3.00	5.35	4.53	4.70	3.11	1.17	.41	3.44	3.440
March	2.17	5.73	2.04	1.27	5.44	2.27	3.60	1.13	4.99	2.82	3.236
April	4.52	2.19	4.66	2.05	1.68	3.29	1.82	1.85	1.33	3.00	2.639
May	1.24	4.03	2.55	2.65	2.44	1.99	7.77	1.34	3.81	1.50	2.912
June	1.70	4.37	3.34	2.21	.86	.89	1.00	.71	4.51	.28	1.987
July	6.06	3.05	5.12	1.86	4.34	2.11	3.23	2.71	4.43	2.49	3.540
August	.65	2.8	3.00	4.43	2.30	1.99	2.49	1.38	2.94	7.15	2.914
September	1.72	2.82	3.87	4.98	3.22	5.60	2.78	3.48	1.02	2.11	3.160
October	1.88	5.37	4.84	3.69	2.49	4.83	6.50	2.33	1.26	3.94	3.713
November	3.68	3.95	5.05	4.39	3.88	2.47	3.52	3.20	7.48	1.34	3.896
December	3.47	4.30	4.60	2.70	3.83	1.85	5.57	2.61	2.99	1.93	3.405
TOTALS	31.62	45.08	45.39	40.57	41.24	35.74	47.20	25.02	37.56	32.77	38.213

1880. St. Marks, Dundela      1/4 mile      S.W.  
 Shrubs 5 ft high 21 ft S.E.

## RAINFALL AT Sydenham Alma House

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of Down

Rain Gauge, by

Observer R. Reade Esq

Belfast Lough - 5.

Diameter .....	5									
Height .....	1 0									
Altitude .....	60									
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	MEANS.
January .....	3.43	1.47	3.21							
February .....	1.65	.17	1.68							
March .....	2.79	1.88	.66							
April .....	1.42	3.70	1.19							
May .....	1.62	3.35	4.08							
June .....	2.50	2.20	4.49							
July .....	1.89	2.66	2.71							
August .....	1.85	5.40	5.69							
September .....	3.30	3.27	1.35							
October .....	1.98	5.08	4.27							
November .....	7.80	5.59	4.01							
December .....	3.37	5.56	2.83	#						
TOTALS .....	33.60	40.33	36.17							

1890 1/2 miles Dundela 1/4 mile SW  
 Shrubs 3 ft high 21 ft SE