

Black Rock

5 m. SE of Dublin

Thos. Barclay

Mss. Nat. Hist. No. 115

Swim 12 in. + Ground. 28 ft. + Sea Level. 96 ft.
 Liffey + c - 2.

YEAR - -	1840	1841	1842	1843	1844	1845	1846	1847	1848	1849	MEANS.
January - -	2.41	1.74	1.15	1.07	.77	3.16	2.16	1.72	1.81	1.83	1.782
February - -	1.12	1.36	2.65	1.61	1.80	.58	1.15	1.49	1.95	.62	1.433
March - - -	.26	1.46	1.75	1.03	1.06	.94	1.76	1.05	1.55	1.06	1.192
April - - -	.39	.75	.06	2.53	.55	.84	4.08	2.38	2.44	2.08	1.610
May - - -	2.80	1.65	2.65	3.23	.50	1.44	2.57	1.90	.55	1.77	1.906
June - - -	2.15	1.51	1.38	2.62	1.30	3.21	1.42	1.23	2.88	.47	1.817
July - - -	2.28	1.98	2.67	1.70	1.70	2.23	3.08	.75	1.65	1.97	2.001
August - - -	2.82	2.75	1.37	1.88	2.93	1.75	3.57	.84	5.03	2.96	2.590
September -	1.77	2.04	2.88	.55	1.54	.84	1.88	.75	2.35	4.27	1.887
October - -	1.46	3.85	1.14	2.64	2.82	3.05	4.54	2.08	3.96	3.05	2.859
November -	3.22	2.55	2.59	1.52	2.59	2.75	2.54	1.39	1.20	1.06	2.343
December -	1.94	1.87	.43	.33	2.16	2.20	.61	2.86	1.87	3.52	1.779
TOTALS -	22.62	23.51	22.72	20.71	19.72	22.99	29.38	18.44	27.24	24.66	23.199

✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓
 C C C C C C C C C C C C

Black Rock

w. Dublin

Thos. Bouldy

Map Ref No. 115

50

Tide 12 in + Ground 20 ft + Sea Level 96 ft
 Liffey &c - 2.

YEAR - -	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January - -	1.51	4.15	2.27	1.71	2.60	.68	1.80	1.00	.81	.87	1.236
February - -	.73	.31	2.12	1.34	.67	1.93	1.35	.93	.59	.85	1.082 -
March - - -	.68	2.03	.30	1.90	.46	1.15	.69	2.45	.70	1.77	1.231
April - - -	2.63	1.35	.82	1.76	.55	.55	1.34	3.06	4.13	1.69	1.780
May - - - -	1.77	1.36	1.64	.98	2.62	1.59	4.44	1.19	1.03	.44	1.756
June - - - -	1.93	1.81	5.43	1.95	3.68	1.77	2.10	2.71	1.65	.99	2.405 +
July - - - -	1.85	2.53	1.23	1.94	1.52	4.00	1.44	2.07	3.26	.99	2.003
August - - -	.71	1.57	2.71	2.35	1.02	2.35	2.36	1.55	1.40	1.96	1.798
September -	1.42	1.17	2.37	1.14	.44	1.54	2.84	2.22	2.52	2.47	1.813
October - - -	.80	3.04	3.15	3.81	1.57	3.92	1.91	1.93	1.63	1.49	3.335
November -	1.12	1.12	6.17	1.21	3.17	1.51	.59	1.91	.87	2.52	2.019
December -	1.57	.77	3.41	1.34	1.58	1.60	1.90	.27	1.40	2.60	1.652
TOTALS -	16.72	21.21	31.62	21.51	19.88	22.59	23.42	22.17	20.02	18.64	21.778

✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓

Rockville Black Rock

St. Dublin

Short Barley Exp.

Mys. Rob. No. 115

29 63 64 66

92 66
95 65
98 63

Diom 12 in + ground 28 ft 6 in + Sea Level 96 ft
Liffey + c - 2.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -	3.05	1.31	3.38	1.64	1.83	3.18	2.41	3.07	3.99	5.24	2.910 +
February - -	.29	3.23	.91	.36	.89	2.19	2.13	2.26	1.82	1.09	1.517 -
March - - -	1.64	3.05	2.59	1.38	3.03	1.21	4.27	4.47	2.19	1.83	2.566
April - - -	1.52	1.23	2.40	.92	.58	1.61	2.06	2.55	2.08	1.10	1.605
May - - - -	1.90	.50	2.19	.56	1.78	2.89	1.48	3.55	1.19	7.03	2.307
June - - - -	4.29	2.40	2.29	1.82	1.26	.47	4.06	.57	1.02	1.08	1.946
July - - - -	1.70	3.10	2.40	.72	.59	2.71	.80	3.22	.77	.43	1.644
August - - -	4.53	1.24	1.94	2.25	1.47	4.32	1.92	1.09	5.17	.86	2.479
September -	1.60	3.27	1.50	3.29	1.65	.02	2.89	1.70	3.52	4.08	2.360
October - -	1.80	1.65	1.95	5.41	6.44	4.13	2.64	2.28	1.00	1.18	2.848
November -	1.08	2.40	1.49	1.59	4.01	3.78	1.28	.30	3.19	2.21	2.213
December -	2.42	1.09	1.94	3.13	2.20	3.29	1.60	1.05	6.73	3.56	2.701
TOTALS -	26.70	24.67	24.98	23.07	25.73	24.80	27.54	26.11	32.67	29.69	27.096

1868 The Rain fall in this year is the greatest I
ever recorded. Since I commenced in 1840, the nearest
approach to it was in 1852 when I measured 31.62.
1869 May 6th = 1.81 & on the 3rd of same month 1.70 I
cannot remember ever registering two such falls so
near together, Very hard frost on the 27th. And my
therm was 0° on the following morning at 10 A.M. with
brilliant sun shine it was 18° in the shade.

RAINFALL AT Black Rock

Lat.....

Lon.....

County of.....

Dublin

Rain Gauge, by.....

Observer

Liffey TC-2.

Diameter											
Height											
Altitude											
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.50										
February.....	3.40										
March.....	2.01										
April.....											
May.....											
June.....											
July.....											
August.....											
September.....											
October.....											
November.....											
December.....											
TOTALS											

C

RAINFALL AT *Black Rock Rockville*

Lat.....

Lon.....

County of.....*Dublin*.....

Rain Gauge, by.....

Observer.....

*J. B. Kelly Esq.**Copy re-2.*

Diameter.....	1										
Height.....	29										
Altitude.....	90		95	90							
YEAR.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.59	3.16	3.74	3.71	2.20		.52				
February.....	2.68	2.63	3.91	.50	3.61		4.15				
March.....	2.12	.68	2.41	2.78	.79		2.44				
April.....	.65	2.86	3.02	.85	1.42		2.72				
May.....	1.20	.16	1.97	.81	1.80		.82				
June.....	.70	2.54	2.92	.45	.73		.40				
July.....	.68	5.94	1.12	4.42	2.26		.97				
August.....	1.96	1.10	4.91	3.88	5.64		2.18				
September.....	1.32	4.10	2.68	2.32	2.46	4.40	3.66				
October.....	6.64	2.84	4.23	2.41	4.78	9.91	7.43				
November.....	1.54	1.11	5.19	2.38	4.59	4.01	6.27				
December.....	2.94	.99	6.82	.50	8.90	1.41	10.91				
TOTALS.....	25.02	28.11	42.32	24.96	39.18		42.47				

1877 NR