

## Bann Reservoir

Lat.  $54^{\circ} 15' N$ . Newine Mountains

Down.

Lon.  $6^{\circ} 2' W$ .

Mrs. return

Jr. Smyth Jr. M.A. Mem. L.C.L.S. M.D. M.S.

8 in float - movable rock + Ground 1 ft. + Sea Level 440.

Bann. upper - 7.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -			6.00	4.30	5.20	5.00	8.10	4.40	3.80	7.10	
February - -			2.60	1.00	1.20	3.70	3.60	2.00	1.70	2.60	
March - - -			5.60	4.90	6.70	1.90	8.40	7.10	3.10	1.90	
April - - -			3.30	1.00	2.00	.50	3.90	5.00	1.30	1.20	
May - - -		#	3.00	2.40	1.70	4.60	1.30	8.20	2.40	2.10	
June - - -			3.66	5.00	3.40	2.70	.80	4.70	.50	.20	.10
July - - -			6.30	4.40	.80	1.60	2.90	1.30	6.50	.40	1.20
August - -				2.00	5.20	1.80	4.50	4.10	1.70	7.00	1.60
September -			7.50	2.00	2.00	3.10	.30	6.30	3.00	2.50	4.70
October - -			5.90	5.70	11.80	4.50	12.00	4.80	6.60	1.90	.80
November -			2.60	5.00	3.50	10.30	9.30	4.60	.50	7.90	1.90
December -			2.00	8.30	2.50	3.90	6.80	3.50	1.70	11.10	3.70
TOTALS -			52.90	42.50	44.70	52.30	54.60	47.20	43.30	28.90	

1863. Oct. 1. 2.140 in.

1864. Mar. 6. 2.00 in.

9 A.M. to previous day

RAINFALL AT *Cambridge Bann Reservoir*Lat. .... Lon. .... County of *L. DUBLIN*Rain Gauge, by. .... Observer *J. Smythe Esq. C. E.**Bann, upper - 7.*

Diameter	<i>.8</i>										
Height	<i>1</i>										
Altitude	<i>440</i>										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January	<i>5.90</i>	<i>4.50</i>	<i>7.20</i>	<i>6.20</i>	<i>2.10</i>	<i>7.10</i>	<i>2.30</i>	<i>11.90</i>	<i>2.20</i>	<i>2.70</i>	<i>5.210</i>
February	<i>8.40</i>	<i>6.50</i>	<i>9.00</i>	<i>.80</i>	<i>4.00</i>	<i>1.20</i>	<i>3.70</i>	<i>1.70</i>	<i>4.20</i>	<i>3.00</i>	<i>4.250</i>
March	<i>.90</i>	<i>2.10</i>	<i>3.00</i>	<i>4.40</i>	<i>.80</i>	<i>1.40</i>	<i>2.10</i>	<i>3.60</i>	<i>.40</i>	<i>2.20</i>	<i>2.090</i>
April	<i>.80</i>	<i>5.30</i>	<i>3.60</i>	<i>.30</i>	<i>3.00</i>	<i>.30</i>	<i>2.00</i>	<i>5.60</i>	<i>1.80</i>	<i>3.50</i>	<i>2.620</i>
May	<i>3.40</i>	<i>.50</i>	<i>1.60</i>	<i>1.20</i>	<i>.30</i>	<i>2.20</i>	<i>.20</i>	<i>3.80</i>	<i>6.90</i>	<i>1.60</i>	<i>2.160</i>
June	<i>.50</i>	<i>1.80</i>	<i>3.30</i>	<i>1.90</i>	<i>.70</i>	<i>3.80</i>	<i>2.00</i>	<i>3.30</i>	<i>2.90</i>	<i>6.10</i>	<i>2.630</i>
July	<i>.90</i>	<i>3.30</i>	<i>3.10</i>	<i>4.20</i>	<i>2.00</i>	<i>3.20</i>	<i>.80</i>	<i>2.70</i>	<i>.40</i>	<i>5.90</i>	<i>2.650</i>
August	<i>1.60</i>	<i>2.40</i>	<i>3.30</i>	<i>3.90</i>	<i>3.90</i>	<i>2.80</i>	<i>3.40</i>	<i>4.20</i>	<i>2.60</i>	<i>4.70</i>	<i>3.280</i>
September	<i>2.80</i>	<i>5.70</i>	<i>4.00</i>	<i>1.90</i>	<i>4.80</i>	<i>5.60</i>	<i>5.80</i>	<i>1.90</i>	<i>4.80</i>	<i>7.20</i>	<i>4.450</i>
October	<i>14.70</i>	<i>5.00</i>	<i>5.40</i>	<i>1.60</i>	<i>6.30</i>	<i>6.20</i>	<i>8.90</i>	<i>3.80</i>	<i>4.10</i>	<i>.90</i>	<i>5.690</i>
November	<i>2.50</i>	<i>3.30</i>	<i>6.80</i>	<i>4.00</i>	<i>3.60</i>	<i>5.20</i>	<i>8.70</i>	<i>6.00</i>	<i>.90</i>	<i>.90</i>	<i>4.190</i>
December	<i>5.70</i>	<i>2.60</i>	<i>11.00</i>	<i>.80</i>	<i>4.00</i>	<i>2.40</i>	<i>13.00</i>	<i>5.60</i>	<i>.70</i>	<i>1.10</i>	<i>4.690</i>
TOTALS	<i>48.10</i>	<i>43.00</i>	<i>61.20</i>	<i>31.20</i>	<i>35.50</i>	<i>41.40</i>	<i>62.90</i>	<i>54.10</i>	<i>31.90</i>	<i>39.80</i>	<i>43.910</i>

# RAINFALL AT Castlewella Park Res.

Lat. ....

 Lon. .... County of Dowry

Rain Gauge, by ....

 Observer J. Smyth, Jun Esq, C.E.
Penn. upper - 7.

Diameter ....	8										
Height .....	1.0										
Altitude ....	440T										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	1.10	4.40	1.60								
February ....	4.40	4.60	5.90								
March .....	1.70	4.70	2.50								
April .....	5.80	.70	6.10								
May .....	.10	.80	2.40								
June .....	3.00	4.00	2.70								
July .....	6.20	.80	4.70								
August .....	.30	3.60	4.50								
September ...	4.50	1.20	4.40								
October ....	2.30	2.80	6.90								
November ....	3.50	6.00	6.60								
December ....	.90	4.80	4.90								
TOTALS ...	33.80	34.40	53.20								