





# RAINFALL AT Bantry House

Lat. .... Lon. .... County of Cork

Rain Gauge, by Bantry Bay - Lt. Observer The Meteorological Council

Diameter ....											
Height .....											
Altitude ....											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....				7.23	9.12	5.23	2.27	5.73			
February ....				7.92	4.48	5.97	4.69	5.77			
March .....				.63	3.39	5.84	5.90	11.00			
April .....				1.28	7.69	4.71	.69	8.95			
May .....				2.48	1.95	2.29	.08	2.68			
June .....				2.76	2.49	2.34	4.01	5.81			
July .....				3.08	5.31	4.46	7.07	3.01			
August .....				7.53	3.92	5.90	2.03	7.27			
September ....				3.45	1.60	1.71	9.08				
October .....				3.94	8.13	4.14	4.55				
November ....				3.98	8.89	10.68	3.16				
December ....				8.15	5.53	11.45	12.36				
TOTALS ....				52.43	62.50	64.72	55.89				

Daily values in bound volumes, shelf C3, room 14.



# RAINFALL AT *Battletownshead Glen Barra Bane*

Lat. ....

Lon. ....

County of *Cork*

Rain Gauge, by .....

Observer *E.B. Boghil Esq*

*Random TC - 6.*

Diameter ....			5								
Height .....			30								
Altitude ....			251								
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....			2.92	3.91	3.99	2.41	.96	2.20	2.69	4.93	
February ....			3.53	4.90	2.36	1.90	1.26	2.83	1.00	3.49	
March .....			1.66	.77	2.43	2.46	2.65	5.47	.63	.75	
April .....			1.53	1.91	3.42	2.00	.42	4.76	2.68	4.87	
May .....			1.95	1.13	.92	1.13	.01	1.20	2.84	3.42	
June .....			2.69	1.18	2.25	.91	3.16	4.19	1.48	.97	
July .....			3.81	2.54	2.85	4.43	3.71	1.59	1.11	.32	
August .....			6.88	6.66	2.77	3.92	.72	3.24	4.82	1.80	
September....			3.47	3.07	1.63	1.30	5.45	2.77	2.53	1.14	
October .....			1.37	2.41	6.53	4.24	2.76	3.07	6.64	1.07	
November....			5.35	2.02	5.49	6.30	.62	5.19	2.55	.93	
December ....			4.12	4.79	3.33	7.06	5.83	3.11	1.88	9.09	
TOTALS ....			39.28	35.29	37.97	38.06	27.55	39.62	30.85	32.78	35.00

1892 *Battletownshead Church 600 yards N.N.E*  
*Coastguard house 25ft high 75ft N.N.W*

\* *Computed from Dunmanway and Kenmare Doreen*



# RAINFALL AT Castletownshend

Lat. ....

Lon. ....

County of Cork

Rain Gauge, by .....

Observer .....

Diameter ....											
Height .....											
Altitude ....											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....						2.36	.96	2.20	2.67	4.93	
February ....						1.90	1.26	3.43	1.00	3.49	
March .....						2.46	2.65	5.57	.63	.75	
April .....						1.98	.48	4.76	2.70	4.87	
May .....						1.13	.01	1.20	2.84	3.42	
June .....						.91	3.16	3.39	1.47	.97	
July .....						4.22	3.71	3.02	1.11		
August .....						3.92	.75	3.24	4.62		
September....						1.30	5.45	2.77	2.53	1.14	
October .....					6.53	4.33	2.76	3.09	6.64	1.07	
November....					5.49	6.26	1.24	5.19	2.57	.93	
December ....					3.33	7.06	5.85	3.13	1.88	9.09	
TOTALS ....					imp	37.83	28.28	40.99	30.66	imp	

part 1894, 1895-98, part 1899, part 1900 entered +11.25 from records filed in met. office.



# RAINFALL AT Dunmanway Folkelure

Lat. ....

Lon. ....

County of Cork

Rain Gauge, by .....

Observer Col Phildham

Random TC - 6.

Diameter ....	5										
Height .....	1 6		2.0				1 6				
Altitude ....	500 I										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	11.61	3.96	5.62	6.62	9.52	5.61	3.47	5.73	7.56	12.06	7.176
February ....	3.40	.80	4.55	9.23	7.45	3.20	4.91	6.75	3.73	8.12	5.214
March .....	5.86	2.59	2.98	.71	4.28	7.48	7.00	11.29	1.75	4.12	4.806
April .....	3.83	3.75	2.53	1.85	7.41	5.66	.88	8.55	7.78	7.27	4.951
May .....	5.49	3.88	3.72	2.77	2.66	1.60	.10	2.63	3.44	5.51	3.180
June .....	6.42	4.64	3.38	2.86	3.36	2.75	4.16	5.36	3.32	2.03	3.828
July .....	5.09	2.13	5.59	3.53	4.20	7.05	6.83	2.58	1.15	4.00	4.215
August .....	3.95	8.90	9.96	9.11	3.42	7.37	2.46	9.32	8.94	2.41	6.584
September ....	3.77	6.47	6.57	4.10	1.97	2.25	10.81	4.45	6.22	2.22	4.883
October .....	4.19	8.84	3.62	4.19	6.92	5.81	4.59	7.91	10.28	4.22	6.057
November ....	11.27	5.62	10.34	4.34	9.46	10.92	3.10	9.65	6.38	7.32	7.840
December ....	7.51	12.69	6.77	9.23	6.86	12.85	12.92	10.65	8.72	16.36	10.456
TOTALS ....	72.39	64.27	65.63	58.54	67.51	72.55	61.23	84.87	69.27	75.64	69.190

1895 ? new g.



# RAINFALL AT *Dunnamurway Coolkelure*

Lat. ....

*Lon.*

County of.

County of Cork

*Rain Gauge, by*

Observer

Observer *Col. Shuldham*

Random TC - 6.

[illegible]



RAINFALL AT *Bandon Ardnacarrig*

Lat. ....

Lon. ....

County of *Cork*

Rain Gauge, by ....

Observer *G. A. Armstrong Esq*

*Bandon TC - 6.*

Diameter ....										5	
Height .....										1. 0	
Altitude ....										126T	
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....										7.28	
February ....										5.07	
March .....										2.51	
April .....									# 4.81	3.97	
May .....									2.93	4.73	
June .....									2.29	1.45	
July .....									1.55	1.48	
August .....									4.57	1.75	
September....									3.38	1.17	
October .....									7.78	2.07	
November....									3.10	3.89	
December ....									4.35	14.03	
TOTALS ....										49.40	

*Ballymodan Church 1/2 mile S.W.*

*Trees 40 ft high 100 ft N.*







# RAINFALL AT *Passage West Mansfield Cottage*

Lat. *50° 52' N*

Lon. *8° 23' W* County of *Cork*

Rain Gauge, by

Observer

*E. B. Jacob*

*C. H. Jacob Esq*

*Cork Harbour - 7.*

Diameter ....										<i>8</i>	
Height .....										<i>1 - 0 4.0</i>	
Altitude ....										<i>287</i>	
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....										<i>5.64</i>	
February ....									<i># 1.55</i>	<i>4.06</i>	
March .....									<i>.72</i>	<i>1.55</i>	
April .....									<i>4.13</i>	<i>3.25</i>	
May .....									<i>2.30</i>	<i>3.80</i>	
June .....									<i>1.85</i>	<i>1.22</i>	
July .....									<i>1.13</i>	<i>1.90</i>	
August .....									<i>3.78</i>	<i>1.76</i>	
September....									<i>3.23</i>	<i>1.05</i>	
October .....									<i>6.09</i>	<i>1.73</i>	
November....									<i>3.00</i>	<i>3.81</i>	
December ....									<i>3.75</i>	<i>12.45</i>	
TOTALS ....										<i>42.22</i>	

*Marmullane Church 250 yards E.*

*Trees 20ft- high 40ft- S.*



# RAINFALL AT *Cork Douglas Road Villa Franca*

Lat. .... Lon. .... County of *Cork*

Rain Gauge, by ..... Observer *R.C. Sikes Esq.*  
*Cork Harbour - 7.*

Diameter ....			5								
Height .....			1.								
Altitude ....			60?	49 T							
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....				6.15	5.62	5.24	1.21	4.07	2.28	5.89	
February ....				3.92	2.16	1.98	2.03	3.03	1.44	4.97	
March .....				.39	1.74	3.58	3.02	6.52	.74	1.93	
April .....				1.41	6.52	3.35	.39	5.68	4.60	3.25	
May .....				1.78	.74	.70	.15	1.42	2.52	4.37	
June .....				1.53	2.21	3.20	2.27	2.95	2.05	1.60	
July .....				1.56	2.05	3.60	5.24	1.41	1.28	2.63	
August .....				5.38	2.99	4.98	1.31	4.39	4.35	2.41	
September ....				1.35	1.51	1.22	5.64	2.13	3.05	1.23	
October .....				2.57	6.09	2.56	3.01	5.17	7.93	1.79	
November ....			#	8.11	2.18	5.39	7.60	1.59	5.12	3.37	3.58
December ....				3.79	5.02	3.31	10.69	6.61	4.74	4.07	13.77
TOTALS ....				33.24	40.33	48.70	32.47	46.63	37.68	47.42	

*3/4*  
Douglas Church  $\frac{1}{2}$  mile S.S.E.  
Thermometer Screen 5 ft high 9 ft W  
Trees 25 ft high 65 ft S.S.E



# RAINFALL AT

*Lon.*

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

Observer

per J.B. Binger Esq

[illegible]



# RAINFALL AT Cork Queen's College

Lat. ....

Lon. ....

County of

Cork

Rain Gauge, by

Observer

Professor Jack

Cork Harbour - 7.

Diameter ....	8					8						
Height .....	10					10						
Altitude ....	60					60						
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	6.50	2.30	2.36	5.98	6.16	5.73	1.14	3.27	2.51	4.63	4.008	
February ....	3.16	.54	4.14	3.96	2.23	2.36	1.90	2.67	1.53	5.28	2.777	
March .....	4.55	1.51	1.24	.27	1.84	3.19	2.99	6.29	.63	1.82	2.433	
April .....	1.58	2.61	.89	1.54	6.54	2.95	.43	5.39	3.77	3.06	2.876	
May .....	3.93	2.63	2.74	2.02	.88	.77	.16	1.69	2.38	3.94	2.114	
June .....	2.86	3.46	2.78	1.68	2.10	3.33	2.16	3.08	2.02	1.37	2.484	
July .....	2.26	1.55	3.14	1.79	1.90	3.64	4.71	.96	1.26	1.85	2.306	
August .....	2.28	3.99	7.75	5.42	2.63	4.93	1.45	4.52	4.26	2.71	3.994	
September ....	2.69	3.22	3.64	1.34	1.40	1.30	5.46	2.07	3.04	1.15	2.531	
October .....	1.41	6.79	3.27	2.56	6.29	2.67	3.25	5.24	7.79	1.73	4.100	
November ....	4.94	4.26	8.19	2.11	5.30	7.88	1.61	5.36	3.01	3.36	4.602	
December ....	3.93	6.27	3.94	5.30	3.08	10.93	6.96	4.35	3.44	16.11	6.431	
TOTALS ....	39.59	39.13	44.08	33.97	40.35	49.68	32.22	44.89	35.64	47.01	40.656	

Gauge in the Botanic garden in the middle of a plot of grass.



# RAINFALL AT

*Cork The Palace*

Lat. ....

Lon. ....

County of

*Cork*

Rain Gauge, by

Observer

*P. Rev Bishop of Cork*

*Cork Harbour - 7.*

Diameter ....						5					
Height .....						10					
Altitude ....						40					
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....						<i>5.32</i>	<i>.94</i>	<i>3.86</i>	<i>2.15</i>	<i>5.16</i>	<i>3.85</i>
February ....						<i>2.35</i>	<i>1.57</i>	<i>2.51</i>	<i>1.56</i>	<i>5.06</i>	<i>2.67</i>
March .....						<i>3.02</i>	<i>2.71</i>	<i>5.65</i>	<i>.58</i>	<i>1.75</i>	<i>2.33</i>
April .....						<i>2.86</i>	<i>.33</i>	<i>5.30</i>	<i>4.52</i>	<i>3.15</i>	<i>2.77</i>
May .....						<i>.66</i>	<i>.16</i>	<i>1.51</i>	<i>2.30</i>	<i>3.81</i>	<i>2.03</i>
June .....						<i>3.30</i>	<i>1.96</i>	<i>3.01</i>	<i>1.76</i>	<i>1.31</i>	<i>2.39</i>
July .....						<i>3.59</i>	<i>4.77</i>	<i>.84</i>	<i>1.15</i>	<i>1.69</i>	<i>2.22</i>
August .....						<i>4.76</i>	<i>1.03</i>	<i>4.25</i>	<i>4.29</i>	<i>2.51</i>	<i>3.81</i>
September....						<i>1.05</i>	<i>5.07</i>	<i>1.62</i>	<i>3.07</i>	<i>1.17</i>	<i>2.43</i>
October .....						<i>2.47</i>	<i>2.89</i>	<i>5.02</i>	<i>8.16</i>	<i>1.54</i>	<i>3.93</i>
November ....						<i>7.19</i>	<i>1.48</i>	<i>4.97</i>	<i>2.91</i>	<i>3.07</i>	<i>4.40</i>
December ....						<i>10.92</i>	<i>6.67</i>	<i>4.42</i>	<i>3.35</i>	<i>14.75</i>	<i>6.12</i>
TOTALS ....						<i>47.49</i>	<i>29.58</i>	<i>42.96</i>	<i>35.80</i>	<i>44.97</i>	<i>(39.00)</i>

\*

*St. Finian's*

*Cathedral*

*150 yards E*

*House 60 ft high 120 ft*

*E*

\* Average computed from *Queen's College* 24.11.11



# RAINFALL AT

Cork Clarence Place & Wellesley Terrace

Lat. ....

Lon. ....

County of

Cork

Rain Gauge, by

Observer

W. Miller Esq

Cork Harbour - 7.

Diameter ....	5						5					
Height .....	10						10					
Altitude ....	106 ft						190					
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	5.96	2.27	2.28	5.43	7.02	5.48	1.11	4.00	2.27	5.05	4.087	
February ....	2.66	.50	3.98	4.04	1.96	1.79	1.70	2.74	1.62	4.36	2.535	
March .....	4.64	1.32	1.13	.40	1.64	3.29	2.84	5.57	.56	1.38	2.277	
April .....	1.38	2.54	.82	1.35	6.52	2.70	.47	6.00	4.00	3.01	2.879	
May .....	4.01	2.65	2.60	1.50	.75	.98	.14	1.40	2.24	3.95	2.022	
June .....	3.52	3.43	2.69	1.54	1.87	2.87	2.17	3.10	1.76	1.27	2.422	
July .....	2.33	1.57	3.12	1.57	1.61	3.75	5.16	1.19	1.07	1.62	2.299	
August .....	2.19	4.30	8.50	5.42	2.85	5.13	1.19	4.33	4.21	2.01	4.013	
September....	2.60	3.24	3.41	1.31	1.27	1.13	5.60	2.08	2.79	1.21	2.464	
October .....	1.26	6.80	3.08	2.49	5.80	2.28	3.12	4.84	7.37	1.52	3.856	
November ....	4.75	4.46	7.87	1.97	5.72	7.06	1.52	4.86	2.96	2.75	4.392	
December ....	3.89	6.16	3.37	4.98	3.13	10.16	6.47	4.25	2.95	13.72	5.908	
TOTALS ....	39.19	39.24	42.85	32.00	40.14	46.62	31.49	44.36	33.80	41.85	39.154	

1890 St Luke's 100 yards N E

Wall 4 ft high 12 ft E

" 2-8 in " 10 " S

" 7.0 " 16 " W

" Gauge moved 1st Jan 12 ft W

1896 St. Luke's Church 350 yards E

Wall 7 ft high 10 ft NE



# RAINFALL AT Cork St Ann's Hill

Lat. ....

Lon. ....

County of Cork

Rain Gauge, by .....

Observer D M alldorfer

Cork Harbour - 7.

D. J. a. g. Bennett

Diameter ....			5								
Height .....			10							46	
Altitude ....			240							250	
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....			2.43	5.12	6.27	4.87	1.18	3.88	2.18	5.71	
February ....			4.47	3.79	2.31	1.41	1.74	2.68	1.98	4.50	
March .....			1.13	.56	1.71	3.77	3.22	6.16	.81	1.92	
April .....			1.10	1.28	5.43	2.88	.43	4.67	4.22	3.29	
May .....			2.74	1.58	1.13	.69	.14	1.46	2.17	4.16	
June .....			2.55	1.59	1.91	2.85	2.83	3.19	1.88	1.01	
July .....			3.48	2.56	1.71	3.47	4.60	.93	1.31	1.62	
August .....			7.71	6.77	2.29	4.92	1.31	5.19	3.97	2.15	
September ....			3.98	1.19	1.39	1.44	5.44	1.93	3.72	1.22	
October .....			3.01	2.18	5.33	2.69	3.23	6.20	{(7.49)	1.68	
November ....			7.94	1.99	5.78	7.52	1.59	5.55		3.51	
December ....			3.57	4.99	3.31	9.30	6.90	5.27	3.63	11.68	
TOTALS ....			44.11	33.60	38.57	45.81	32.61	47.11	(33.36)	42.45	

1898 Oct. 1st to 8th computed



# RAINFALL AT Blarney Garrycloyne

Lat. .... Lon. .... County of Cork

Rain Gauge, by ..... Observer Robt C Liles Esq B.A.  
Cork Harbour - 7.

Diameter ....	5										
Height .....	0 9	1 0									
Altitude ....	350	375									
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....		1.75	3.51								
February ....		.44	5.37								
March .....		1.96	1.28								
April .....		2.68	1.11								
May .....		2.33	2.97								
June .....		3.62	2.75								
July .....		1.57	3.31								
August .....		4.75	7.96								
September....		2.86	3.91								
October .....	1.44	5.71									
November....	5.41	3.60									
December ....	4.12	5.95									
TOTALS ....		37.22									

1890 Blarney Church 3 1/2 miles S.S.W.  
 1891 Gauge moved in July about 3 yards N.W.  
 House 30 ft high Goff SW  
 Post 4 " " 6 " N + E



RAINFALL AT Roches Point

Lat. .... Lon. .... County of Fork

Rain Gauge, by Womanagh - 8. Observer The Meteor Council

Diameter ....	8											
Height .....	19											
Altitude ....	32											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	8.21	2.81	2.59	5.99	6.06	3.91	1.50	4.00	3.10	7.80	4.697	
February ....	3.96	.68	4.42	5.60	2.49	1.76	1.89	3.78	1.51	5.59	3.168	
March .....	4.01	1.20	1.43	.12	1.84	4.22	2.60	6.41	1.18	1.71	2.442	
April.....	1.74	2.89	.73	1.57	3.26	2.34	.27	5.19	5.14	3.83	2.696	
May .....	5.12	3.99	4.55	2.54	.37	.52	.03	.99	3.39	4.65	2.615	
June .....	4.10	4.18	2.86	1.87	2.30	2.71	1.66	3.08	2.06	2.18	2.700	
July .....	2.95	1.77	2.98	2.65	2.14	3.64	3.35	1.51	1.36	1.91	2.426	
August .....	2.01	5.36	10.73	5.22	3.65	5.25	1.37	4.43	4.87	2.68	4.557	
September....	2.11	3.34	3.19	.70	1.67	1.41	7.02	2.48	3.30	.75	2.597	
October.....	1.03	6.89	2.72	2.99	7.16	2.67	3.00	4.51	7.36	2.02	4.035	
November....	5.71	5.83	7.85	1.69	6.04	6.73	1.73	6.09	3.83	2.84	4.834	
December ....	4.44	7.44	4.48	5.56	4.54	9.01	6.30	5.71	4.80	12.91	6.519	
TOTALS ....	45.39	46.38	49.53	36.50	41.52	44.17	30.72	48.18	41.90	48.87	43.316	



# RAINFALL AT *Mallow* { *Summer Hill* *Old Dromore*

Lat. .... Lon. .... County of *Lork*

Rain Gauge, by .....

Observer *B. Williamson Esq*

*Blackwater - 9.*

Diameter ....	5						5					
Height .....	1 11						1 - 10					
Altitude ....	291 $\pi$						230					
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	6.48	2.79	2.33	4.15	6.18	5.38	1.52	3.83	1.54	5.77	3.997	
February ....	2.31	.48	4.40	4.31	2.06	1.02	2.18	1.83	2.02	4.60	2.521	
March .....	3.60	1.94	1.13	.80	2.18	3.55	3.73	5.35	.66	1.92	2.486	
April .....	1.65	1.98	.72	1.47	6.86	2.89	$\#$ .54	4.13	3.73	3.68	2.765	
May .....	3.75	2.55	3.60	1.69	1.02	.86	.25	1.83	3.01	2.61	2.117	
June .....	2.74	4.40	2.05	1.20	1.88	2.35	2.69	4.17	2.65	1.03	2.516	
July .....	1.81	1.96	2.98	2.44	2.03	3.93	3.68	1.66	1.49	2.08	2.406	
August .....	2.03	4.01	7.50	5.25	2.84	4.01	1.72	5.65	4.57	1.51	3.909	
September ....	2.50	2.42	3.97	1.31	.83	1.22	6.06	2.11	3.66	1.42	2.550	
October .....	1.10	6.02	3.17	3.26	4.06	2.48	3.44	4.62	5.24	2.08	3.547	
November ....	4.75	4.00	7.87	2.25	6.27	8.32	1.19	4.52	3.92	4.34	4.743	
December ....	5.32	5.82	3.91	6.17	3.13	10.22	5.32	5.46	3.51	10.50	5.936	
TOTALS ....	38.04	38.37	43.63	34.30	39.34	46.23	(32.32)	45.16	36.00	41.54	(39.493)	

1890 Ballinamore 990 yards SE

Elm Trees 60ft high 54ft W

Hedge 6" " 21" W

House 34" " 27" SE

Hedge 6" " 42" N

1896 April Gauge moved to Summer Hill

Mallow Church 1 mile N.W.

1897 7mil Trees 6ft high 25ft SE



# RAINFALL AT Fermoy Gas Works

Lat. ....

Lon. ....

County of Cork

Rain Gauge, by .....

Observer

Mr J. Grant

Blackwater - 9.

Diameter ....	5										
Height .....	1 1										
Altitude ....	...										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	5.18	(2.50)	2.60	3.91	5.95	2.91					
February ....	3.36	.61	4.30	3.80	2.14	2.61					
March .....	3.91	1.91	1.01	.47	1.78	2.42					
April .....	1.43	1.66	1.36	1.07	5.86	2.78					
May .....	3.91	2.51	2.71	2.23	1.36	.70					
June .....	2.57	3.52	1.90	1.24	1.88	3.59					
July .....	2.42	2.53	4.13	3.48	5.26	6.11					
August .....	1.79	4.28	7.26	5.50	3.08	5.34					
September ....	2.77	3.42	3.55	1.21	1.07	.30					
October .....	1.53	5.39	3.19	2.39	6.08	2.10					
November ....	5.08	3.57	7.20	2.56	4.71	(8.00)					
December ....	2.23	5.69	3.08	4.61	2.76	(10.00)					
TOTALS ....	36.18	(37.50)	42.29	32.47	41.93	(46.86)					

1891 Jan'y Observer ill no obs.

1895 Nov + Dec

} estimated from Mallow  
Oodromore



RAINFALL AT Mallow Longueville

Lat. .... Lon. .... County of Cork

Rain Gauge, by ..... Observer R. E. Longfield Esq

Blackwater - 9.

Diameter ....						5						
Height .....						10						
Altitude ....						300						
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....						3.48	.79	2.45	1.09	5.08		
February ....						.82	1.31	1.62	1.83	4.06		
March .....						2.69	3.41	4.62	.72	1.68		
April .....						2.01	.65	4.05	2.89	3.42		
May .....						.67	.25	1.35	2.85	2.12		
June .....						1.62	2.57	3.38	2.70	.96		
July .....						3.18	2.81	1.48	.93	1.98		
August .....						3.14	1.43	4.36	5.17	1.19		
September....						.90	4.74	2.35	3.06	1.66		
October .....						2.37	3.11	3.62	5.39	1.63		
November....						6.38	.90	3.36	4.32	3.42		
December ....						6.15	4.15	4.72	2.25	10.16		
TOTALS ....						33.41	26.12	37.36	33.20	37.36		

16.745

Observations said to be rather rough and gauge somewhat sheltered



RAINFALL AT Mallow Longueville Field

Lat. .... Lon. .... County of Cork

Rain Gauge, by ..... Observer R. E Longfield Esq  
Blackwaters - 9.

Diameter ....									5		
Height .....									1 1		
Altitude ....									300		
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....									1.22	5.33	
February ....									2.01	4.57	
March .....									80	2.00	
April .....									3.47	3.50	
May .....									3.14	2.45	
June .....									3.07	1.04	
July .....									1.17	2.41	
August .....									5.91	1.38	
September ....									3.46	1.81	
October .....									5.92	1.83	
November ....									4.61	4.01	
December ....									2.85	11.03	
TOTALS . . .									37.63	41.36	

Ballyclough church 2 miles N.N.E



# RAINFALL AT

Doneraile

Corker House

Lat. ....

Lon. ....

County of

Cork

Rain Gauge, by

Observer

The Met Council

Blackwater - 9.

Diameter ....							5					
Height .....							10					
Altitude ....							267					
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....						3.86	1.45	3.33	2.07	4.97		
February ....						1.63	1.49	1.83	2.88	3.16		
March .....					1.83	2.96	4.32	5.82	.81	1.13		
April .....					3.97	1.89	1.01	4.57	3.92	4.57		
May .....					1.60	.44	.32	1.87	3.10	2.23		
June .....					1.96	2.99	2.66	3.83	2.78	1.63		
July .....					2.94	3.14	4.47	2.15	2.09	1.79		
August .....					2.72	4.45	2.16	5.53	4.59	1.83		
September ....					1.08	1.20	5.81	2.65	3.05	1.45		
October .....					4.39	2.77	3.69	4.72	3.56	1.69		
November ....					3.83	6.07	1.33	4.98	4.37	3.00		
December ....					2.90	7.44	4.85	4.79	2.19	9.38		
TOTALS ....					imp.	38.84	33.56	46.07	35.41	36.83		

1894-5, from Mr. Bracey's record.

Daily values in bound volume, shelf C3, R.14.



# RAINFALL AT *Mitchelstown Castle*

Lat. ....

Lon. ....

County of *Dork*

Rain Gauge, by .....

Observer *W. D. Webber Esq.*

*Blackwater - 9.*

Diameter ....						8					
Height .....						30					
Altitude ....						340					
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....						4.18	2.20	4.07	2.95	5.58	
February ....						.82	1.92	1.94	2.03	4.07	
March .....						3.65	4.26	5.42	1.23	1.23	
April .....						2.75	.98	4.83	3.29	3.34	
May .....						.42	.33	2.09	3.02	3.57	
June .....						2.25	3.96	4.75	3.22	2.23	
July .....						5.60	4.90	1.85	1.64	2.08	
August .....						4.95	2.07	6.12	5.21	1.47	
September....						1.12	6.10	3.51	1.70	2.41	
October .....						2.99	3.45	4.89	4.38	1.81	
November....						5.14	1.10	5.30	5.16	3.39	
December ....						6.88	5.56	4.67	2.44	9.47	
TOTALS . . .						40.75	36.83	49.44	36.27	40.65	

*Received late - Not printed in "B.R."*

*Monthly values recd 23 iii 06 . Entd 27. XI. 08*



# RAINFALL AT *Tralee Meadow Lands*

Lat. ....

Lon. ....

County of *Kerry*

Rain Gauge, by .....

Observer

*S. Goodwin Esq. C.E.*

*Tralee Bay T.C. - 2.*

Diameter ....			5								
Height .....			1.	-							
Altitude ....			60								
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....				2.88							
February ....				5.85							
March .....			# 1.45	.14							
April .....			1.08	1.81							
May .....			3.29	1.01							
June .....			1.44	2.20							
July .....			2.81	1.60							
August .....			8.59	2.66							
September ....			4.77	3.60							
October .....			4.82	4.58							
November ....			5.81	3.65							
December ....			4.40	6.15							
TOTALS ....				36.13	<sup>140</sup> Reglry						



# RAINFALL AT *Ballyheigue*

Lat. ....

Lon. ....

County of *Kerry*

Rain Gauge, by .....

Observer *Rev Archdeacon Wynne*

*Dralee Bay TC - 2.*

Diameter ....	5										
Height .....	10		1.2			10					
Altitude ....	30					25					
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	5.55	2.87	2.60	2.27	5.80	3.19					
February ....	1.90	.09	3.75	4.55	1.98	.70					
March .....	3.46	2.17	1.35	.50	2.84	2.90					
April .....	1.68	1.98	1.32	.98	3.52	1.48					
May .....	2.31	2.57	2.45	.53	2.06	2.00					
June .....	3.53	2.54	1.50	.88	2.11	1.77					
July .....	2.76	2.00	1.80	1.22	4.40	5.88					
August .....	3.30	6.39	6.64	1.84	2.89	3.29					
September ....	2.55	3.44	5.41	3.77	1.22	1.41					
October .....	3.17	4.80	3.36	4.24	4.74	4.74					
November ....	5.27	2.66	5.72	2.84	5.66	3.90					
December ....	2.29	5.61	3.13	4.41	3.87						
TOTALS ....	37.77	37.12	39.03	28.03	41.09						

*1894 Gauge moved in February 100 ft E  
Ballyheigue Church 10 minutes walk W*



# RAINFALL AT Cahircirreen ✓

Lat. ....

Lon. ....

County of Kerry

Rain Gauge, by .....

Observer The Meteor Council

Single Bay - 3.

Diameter ....			8								
Height .....					2.0						
Altitude ....			40		32						
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....			5.10	3.49	6.99	5.79	2.75	3.48	5.54	7.66	
February ....			3.15	6.37	3.60	2.75	3.78	4.59	4.01	7.21	
March .....			(2.15)	1.23	2.70	4.53	6.81	6.82	1.70	3.56	
April .....			1.63	1.09	6.28	3.35	1.48	5.31	6.13	5.80	
May .....			2.66	1.79	2.95	1.95	.23	2.86	1.87	2.83	
June .....			2.62	2.07	2.32	2.00	3.06	4.60	2.08	2.56	
July .....			5.69	2.97	7.22	5.35	4.14	2.32	.86	2.60	
August .....			6.75	5.67	3.92	5.19	3.02	7.75	6.00	5.36	
September....			3.56	3.49	1.33	1.35	7.09	3.57	4.30	3.33	
October .....			3.49	3.58	5.34	4.40	5.38	5.64	7.16	3.30	
November....			8.90	2.32	8.24	5.82	1.98	7.06	6.80	5.43	
December ....			3.94	8.38	5.41	5.99	8.70	8.03	5.33	11.36	
TOTALS ....			(49.64)	42.45	56.30	48.47	48.42	62.03	51.78	61.00	

1892 March Gauge moved from Valencia



# RAINFALL AT Mangerton

Lat. ....

Lon. ....

County of

Kerry

Rain Gauge, by

Observer

Ven Archdeacon Wynne

Single Ray - 3.

Diameter ....	8										
Height .....	1 6	8		2 0	8		3 0				
Altitude ....	1760	B									
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	20.50	6.50	11.50	11.00	12.50	8.00	4.00	7.00	7.00	16.50	
February ....	9.00	3.00	9.00	18.50	12.50	3.50	5.00	9.50	13.00	12.50	
March .....	11.50	2.75	4.20	3.00	5.00	6.00	9.00	12.00	3.20	7.50	
April .....	7.00	4.50	2.50	3.50	8.75	5.00	3.50	11.00	7.00		
May .....		7.00	6.00	3.25	5.50	2.00	.50	5.50	4.70		13.00
June .....		6.00	4.50	8.00	4.00	3.50	3.75	9.00	4.00	7.50	
July .....		4.00	12.50	7.50	7.00	8.50	10.00	3.00	2.00	12.25	
August .....		9.75	15.00	7.00	4.50	9.00	8.50	13.00	6.00	15.00	
September ....	(56.00)	8.25	8.50	8.00	2.00	3.00	11.50	5.50	4.00	12.00	
October .....		12.50	9.50	(7.50)	9.25	5.50	7.00	10.00	12.00	6.50	
November ....		7.25	15.70	7.00	11.50	7.50	4.00	12.25	12.00	8.75	
December ....		15.40	15.40	(13.00)	8.00	12.50	11.00	15.25	13.60	15.00	
TOTALS ....	(104.00)	86.90	114.30	97.25	90.50	74.00	77.75	113.00	88.50	126.50	97.270

1891 Muchross Church 2 1/2 miles N.W.

1899 July August + September gauge leaky

May to Dec 1890 computed from Killybeg ex.

Oct and Dec 1893

and of Gahel Rumb



# RAINFALL AT

*Gearahameen*  
*Killarney Gap of Dunloe*

Lat. ....

Lon. ....

County of

*Kerry*

Rain Gauge, by

Observer

*Van Archdeacon Wynne*

*Single Bay - 3.*

Diameter ....	8						8				
Height .....	3 0			3 6			3 - 6				
Altitude ....	78		85	75			80	75			
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	16.20		9.25	6.00	15.00			5.50	5.20	13.50	
February ....	10.00	7.00	5.50	12.75	16.70			8.00	7.00	9.50	
March .....	8.00	7.00	3.75	1.00	10.50		22.00	12.00	2.50	5.00	
April .....	5.50	2.50?	3.00	1.25	13.00			7.50	8.00	8.50	
May .....	5.00	8.75	5.50	1.25	5.50			3.50	3.50	4.25	
June .....	8.50	5.50	5.25	9.50	3.50		3.00	5.25	4.50	2.50	
July .....	7.50	3.50	(12.50)	5.00	7.00		8.50	3.50	.30	3.50	
August .....	7.50	10.50	15.50	6.50	2.00?		4.50	13.50	8.20	3.75	
September ....		7.50	12.25	11.00			10.25	4.50	4.50	4.25	
October .....	28.00	13.25	5.25	7.25			6.50	5.50?	10.00	5.50	
November ....		7.50	13.50	7.00	(37.00)		2.75	8.50	10.50	4.00	
December ....	8.00	17.50	9.00	12.00			11.50	12.50	12.00	15.00	
TOTALS ....	(104.20)	90.50	(100.25)	80.50	(110.20)	(82.50)	69.00	89.75	76.20	79.25	88.235

1890 Dec? No record

1892 July lost, same value as Mangerton adopted

1894 Sept? to Dec? Gauge leaking

missing figs computed from Killarney, Woolman



# RAINFALL AT *Killarney Woodlawn*

Lat. ....

Lon. ....

County of *Kerry*

Rain Gauge, by ....

Observer *Ven Archdeacon Wynne*

*Single Day - 3.*

Diameter ....	5											
Height .....	10											
Altitude ....	96 $\pi$											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	11.46	4.17	5.26	4.22	9.34	5.11	2.78	3.72	2.91	9.32	5.829	
February ....	2.80	.48	4.06	7.16	5.37	2.37	3.08	4.15	5.41	8.24	4.312	
March .....	4.75	2.54	2.03	.67	3.79	5.10	6.54	7.41	1.44	4.69	3.896	
April .....	2.48	1.80	1.61	1.28	7.13	3.23	1.59	4.01	7.15	4.07	3.435	
May .....	4.02	4.62	3.65	.98	2.76	.94	.29	2.55	2.99	3.66	2.646	
June .....	4.32	3.58	2.54	1.52	2.57	2.97	2.84	4.30	2.73	1.41	2.878	
July .....	2.68	2.23	3.19	3.44	5.22	5.86	6.04	2.26	1.29	3.47	3.568	
August .....	3.88	6.66	10.24	4.34	3.14	4.81	3.83	7.95	5.22	2.33	5.240	
September ....	3.02	4.10	5.24	3.18	1.33	1.09	8.46	3.92	4.71	3.15	3.820	
October .....	3.37	9.02	5.13	3.92	6.53	4.63	4.19	5.93	7.24	2.76	5.272	
November ....	8.07	4.94	9.39	3.37	10.10	7.94	1.55	6.25	5.83	6.10	6.254	
December ....	5.24	9.30	4.68	7.80	6.06	9.42	7.65	10.97	7.66	9.72	7.850	
TOTALS ....	56.09	53.44	57.02	41.88	63.34	53.47	48.84	63.42	54.58	58.92	55.100	

1890 *St Mary's Church 3/4 mile N*  
*ash tree 60 ft high 60 to 90 ft NE*



# RAINFALL AT Dromore Castle

Lat. ....

Lon. ....

County of Kerry

Rain Gauge, by .....

Observer R. J. Mahony Esq

Kenmare &c - 14.

Diameter ....	5											
Height .....	0 6											
Altitude ....	50 L											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	6.87	4.59	3.47									
February ....	3.39	.90	4.04									
March .....	5.21	2.90	2.47									
April .....	2.31	2.47	1.34									
May .....	5.61	5.60	#									
June .....	6.35	2.91										
July .....	4.99	2.19										
August .....	4.65	6.24										
September....	3.65	2.39										
October .....	5.59	7.73										
November ....	12.38	4.84										
December ....	4.89	6.63										
TOTALS ....	65.89	49.39										

1891 Templemore Church 2 8 miles E  
Trees 10 ft high 30 ft E & W



# RAINFALL AT *Killarney Asylum*

Lat. ....

Lon. ....

County of

*Kerry*

Rain Gauge, by

Observer

*Ven Archdeacon Wynne*

*Single Bay - 3.*

Diameter . . . .	<i>5</i>										
Height . . . . .	<i>0 10</i>										
Altitude . . . .	<i>180 T</i>										
Year . . . . .	<i>1890</i>	<i>1891</i>	<i>1892</i>	<i>1893</i>	<i>1894</i>	<i>1895</i>	<i>1896</i>	<i>1897</i>	<i>1898</i>	<i>1899</i>	MEANS.
January . . . .	<i>11.45</i>										
February . . . .	<i>2.71</i>										
March . . . . .	<i>4.88</i>										
April . . . . .	<i>2.73</i>										
May . . . . .	<i>3.70</i>										
June . . . . .	<i>4.18</i>										
July . . . . .	<i>2.82</i>										
August . . . . .	<i>(3.87)</i>										
September . . .	<i>2.60</i>										
October . . . . .	<i>3.24</i>										
November . . . .	<i>8.39</i>										
December . . . .	<i>4.75</i>										
TOTALS . . . .	<i>(55.32)</i>										

*1890 St Marys Church 1/2 mile SE*  
*Asylum Buildings 60 ft high 210 ft N*  
*1890 August Woodlawn record*



# RAINFALL AT *Dingle*

Lat. ....

Lon. ....

County of *Kerry*

Rain Gauge, by .....

Observer

*Rev J. B. Anderson*

*Dingle Bay - 3.*

Diameter ....	5										
Height .....	10										
Altitude ....	10 <sup>9</sup>	20									
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	6.34	4.55	5.94	2.80	6.43						
February ....	4.20	.60	4.25	7.61	4.73						
March .....	4.46	2.80	2.95	1.08	3.60						
April .....	3.31	3.13	2.40	1.29	5.10						
May .....	3.21	4.55	2.90	95	4.68						
June .....	6.50	3.21	2.80	3.06	3.54						
July .....	4.95	3.10	5.39	3.48	6.03						
August .....	3.88	8.21	9.15	5.85	5.52						
September ....	4.45	5.45	7.15	4.81	1.25						
October .....	4.88	10.50	6.48	7.02	5.99						
November ....	9.97	5.05	8.60	5.60	7.45						
December ....	3.90	8.35	4.66	7.80	2.08						
TOTALS ....	60.05	59.50	62.67	51.35	56.40						



# RAINFALL AT *Darrynane Abbey*

Lat. *51° 45' 30" N* Lon. *10° 8' 0" W* County of *Kerry*

Rain Gauge, by \_\_\_\_\_ Observer *D. O'Connell Esq*

*Kenmare TC - Lt.*

Diameter ....	5										
Height .....	10										
Altitude ....	13 $\pi$										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	6.22	3.37	3.97	4.56	6.02	5.45	2.15	3.17	4.58	6.69	4.618
February ....	3.72	.94	3.18	6.02	2.51	3.88	3.36	4.12	3.72	5.69	3.711
March .....	3.62	2.51	2.75	1.02	2.97	4.47	5.58	6.40	1.51	2.11	3.294
April .....	3.85	3.28	2.22	1.26	4.55	2.78	1.41	5.69	6.03	5.39	3.646
May .....	4.73	3.39	2.78	1.44	3.02	1.93	.44	2.12	2.77	2.55	2.517
June .....	5.66	3.89	2.71	1.73	2.44	1.81	2.30	4.91	2.28	2.03	2.976
July .....	4.11	2.81	6.55	2.98	5.94	5.44	5.82	1.88	1.39	2.25	3.917
August .....	2.55	5.52	8.21	6.58	4.32	5.63	2.82	5.73	4.42	2.68	4.846
September....	3.25	4.78	4.43	3.67	1.37	.99	5.81	2.99	5.23	2.40	3.492
October .....	3.60	7.85	3.06	3.12	5.18	5.58	5.72	4.34	6.03	1.84	4.632
November ....	7.12	4.57	9.24	3.44	6.58	6.52	1.94	7.25	6.60	2.51	5.577
December ....	4.58	7.32	5.25	6.64	5.29	6.05	7.31	6.25	3.95	8.16	6.080
TOTALS ....	53.01	50.23	54.35	42.46	50.19	50.53	44.66	54.85	48.51	44.30	49.309

1890 Waterville Church 7 miles W

Caherdaniel R.C Church  $4\frac{1}{2}$  miles E

Trees 15 ft high 150 ft W

20 " 170 " N

Wall 3 " 80 " E

"  $3\frac{1}{2}$  " 80 " S



# RAINFALL AT *Kenmare Derrin*

Lat. ....

Lon. ....

County of *Kerry*

Rain Gauge, by .....

Observer *Mr W. Holbrow*

*Kenmare TC - 4.*

Diameter ....	5											
Height .....	10											
Altitude ....	745											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	11.45	4.15	4.85	8.93	9.78	6.01	2.60	5.36	5.65	10.88	6.966	✓
February ....	4.90	.49	3.98	9.98	5.55	3.79	5.01	5.01	4.75	10.26	5.372	
March .....	6.52	2.57	2.82	.71	3.70	6.34	8.51	8.61	.89	4.00	4.467	✓
April .....	3.99	5.89	1.48	.97	10.22	5.71	1.27	8.05	8.55	6.71	5.284	
May .....	7.44	5.08	4.50	1.87	2.41	1.54	.00	2.11	2.51	5.28	3.274	
June .....	6.00	5.61	2.86	2.67	2.22	2.28	4.04	4.66	3.37	1.63	3.534	
July .....	4.12	2.57	5.05	2.81	5.03	5.05	4.76	3.00	1.06	3.30	3.675	✓
August .....	2.67	6.78	10.03	6.64	3.43	5.09	2.30	9.30	5.50	4.40	5.614	✓
September ....	4.05	6.21	4.76	3.11	1.19	1.50	8.52	4.25	4.65	2.85	4.109	✓
October .....	4.25	13.19	5.91	3.93	6.38	4.64	5.28	5.82	10.38	3.55	6.333	
November ....	7.61	6.51	12.13	2.73	11.39	9.68	2.71	6.87	6.04	6.14	7.181	
December ....	7.08	13.95	7.43	11.57	6.82	10.09	13.15	9.59	6.85	16.95	10.348	✓
TOTALS ....	70.08	73.00	65.80	55.92	68.12	61.72	58.15	72.63	60.20	75.95	66.157	

1895 Ardgrove Ch 6 miles W

House 30 ft high 54 ft N

Tree 30 " 45 " S

1880 -



# RAINFALL AT

Waterville Inveragh Lodge

Lat. ....

Lon. ....

County of

Kerry

Rain Gauge, by

Observer

J. J. Wilnot Esq

Kenmar TC - 4.

Diameter ....				5							
Height .....				1 0							
Altitude ....				86 ft							
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....				4.33	6.69	5.63	2.53	3.46	5.50	6.20	
February ....				6.98	3.67	2.90	3.25	3.73	3.80	7.04	
March .....				.79	3.38	4.13	6.58	6.74	1.77	2.75	
April .....				1.36	5.70	2.68	1.28	6.62	5.09	5.44	
May .....				1.56	2.50	1.68	.17	2.34	2.07	3.32	
June .....				1.95	2.40	1.63	2.10	5.08	1.71	2.17	
July .....				2.92	6.42	5.46	5.06	1.61	.90	2.73	
August .....				5.54	4.06	5.19	3.10	6.87	5.28	3.99	
September ....				4.08	1.24	1.16	7.06	3.94	4.62	2.60	
October .....				3.66	5.52	4.58	5.15	5.15	7.10	2.31	
November ....				3.16	7.13	6.96	1.96	8.83	6.91	3.73	
December ....				8.80	5.48	6.33	8.15	7.88	4.36	12.74	
TOTALS ....				45.13	54.19	48.33	46.39	62.25	49.11	55.02	53.00 *

St John Dromed Church 500 yards S by W  
 Wall 3 ft 6 in high 12 ft E  
 Building 23 ft " 65 " W

\* Computed from Darrynane & Valencia



# RAINFALL AT Valencia, Telegraph Station/Glanbeem (from 1892)

Lat. ....

Lon. ....

County of Kerry

Rain Gauge, by .....

Observer The Meteor. Council

Isular - 6.

Diameter ....	8											
Height .....	10											
Altitude ....	12											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	6.75	4.31	4.99	4.72	7.02	4.36	3.18	3.10	5.66	7.95	5.204	
February ....	3.57	.73	3.44	6.80	4.36	2.81	4.03	4.65	3.63	7.08	4.110	
March .....	4.18	3.15	2.07	1.07	3.05	4.90	7.89	6.78	1.57	3.63	3.829	✓
April .....	5.03	3.45	1.98	.95	5.78	3.10	1.56	5.73	5.48	5.52	3.858	✓
May .....	5.23	3.80	2.46	1.54	2.61	2.11	.26	2.58	1.81	2.64	2.504	
June .....	6.06	4.61	2.40	2.55	2.70	1.88	3.19	4.92	2.05	2.68	3.304	
July .....	3.89	2.03	5.85	3.41	7.01	5.35	4.75	2.26	1.39	2.52	3.846	✓
August .....	2.86	6.17	7.99	5.36	4.07	6.64	2.95	8.41	5.65	5.25	5.535	✓
September .....	3.18	6.14	5.11	4.19	1.50	1.34	8.77	3.55	4.29	2.77	4.084	
October .....	4.09	10.28	4.95	3.93	6.03	4.55	6.04	4.95	7.48	3.26	5.556	✓
November ....	7.87	5.15	10.35	3.16	8.16	5.81	2.09	7.23	6.20	5.79	6.181	
December ....	4.85	8.55	4.47	8.68	6.01	6.03	8.68	8.06	5.05	12.47	7.285	✓
TOTALS ....	57.56	58.37	56.06	46.36	58.30	48.88	53.39	62.22	50.26	61.56	55.296	

Telegraph Stn  
on  
Valencia Island

Glanbeem

✓ Daily values in bound volume shelf C3 room 14.

1880 -



RAINFALL AT Valencia Observatory (Valencia Island)

Lat. .... Len. .... County of Kerry

Rain Gauge, by Inular - 6. Observer The Meter Council

Diameter ....	.11										
Height .....	2.0										
Altitude ....	11.			40							
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	7.03	4.20	5.20								
February ....	3.63	.74	3.43								
March .....	4.11	3.39	(2.19)								
April .....	5.20	3.49	1.90								
May .....	5.60	3.88	2.93								
June .....	6.25	4.64	2.87								
July .....	3.97	2.06	5.84								
August .....	2.82	6.24	7.27								
September ....	3.21	6.13	4.34								
October .....	4.03	10.51	4.14								
November ....	7.45	5.39	10.12								
December ....	4.75	8.69	4.09								
TOTALS ....	58.05	59.36	(54.32)								

1892 March 19 Gauge moved to Cahirciveen.



RAINFALL AT Cappoquin

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of Waterford

Rain Gauge, by \_\_\_\_\_ Observer Mr W. Doolan  
Blackwater - 1.

Diameter ....							5				
Height .....							9				
Altitude ....							283				
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	4.16						1.66	4.04			
February ....	3.17						1.84	2.03			
March .....	4.99						3.29	5.33			
April .....	1.07						.47	5.41			
May .....	3.40						.04	1.53			
June .....	4.18						2.29	2.64			
July .....	3.52						5.58	1.60			
August .....	2.84						1.75	5.09			
September....	2.80						5.76	3.01			
October .....	2.38						3.74	4.27			
November....	4.65						1.36	5.86			
December ....	2.56						7.18	5.36			
TOTALS ....	39.75						34.96	46.17			

Cappoquin Church 1/4 mile S



RAINFALL AT Mount Melleray Abbey Cappoquin

Lat. ....

Lon. ....

County of

Waterford

Rain Gauge, by

Observer

Blackwater - 1.

for E.W.M. Murphy

Diameter ....											
Height .....											
Altitude ....											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	4.90	3.30	2.79	3.66	5.36	3.41	2.26	3.86	4.61	6.15	
February ....	3.35	90	5.01	2.89	2.02	.51	1.88	2.75	2.39	4.28	
March .....	5.93	1.81	1.21	.	2.64	4.04	4.56	5.55	1.18	1.67	
April .....	1.74	2.36	1.62	1.15	5.88	2.39	.75	5.59	4.17	4.25	
May .....	3.95	4.18	3.62	2.29	1.14	.87	.08	1.77	3.12	4.55	
June .....	3.36	3.62	2.79	2.03	2.50	4.47	3.20	3.52	3.31	2.10	
July .....	3.75	3.28	4.79	2.83	4.72	5.55	6.03	1.53	1.51	3.07	
August .....	3.13	7.24	6.41	6.35	5.08	7.10	1.73	5.59	6.83	2.08	
September....	2.95	3.25	4.43	2.04	1.17	1.89	6.00	3.34	4.21	1.71	
October .....	3.07	6.23	3.50	2.86	6.01	3.50	3.83	4.96	6.94	2.36	
November....	6.22	4.89	6.41	2.84	6.02	7.96	1.40	6.04	4.59	3.67	
December ....	2.74	6.38	5.20	5.68	4.03	7.36	8.26	5.82	3.25	10.89	
TOTALS ....	45.09	47.34	47.78		46.57	<del>51.05</del> 49.05	39.98	50.32	46.11	46.78	

from copy returned to Mr E.W.M. Murphy VI. 19

1895 Cord for Arith. XI. 19.



# RAINFALL AT Knockaderry

Lat. ....

Lon. ....

County of Waterford

Rain Gauge, by .....

Observer M. J. Fleming Esq. C.E.

Sun - 3.

Diameter ....	5											
Height .....	0 8	9						2 6		7.0		
Altitude ....	230 T							233		241		
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	5.88	2.21	2.53	3.60	5.19	5.37	1.14	3.85	4.90	8.95	4.562	
February ....	2.92	.30	3.68	3.65	2.22	1.78	2.28	2.54	1.69	4.12	2.518	
March .....	3.76	.93	1.32	.91	2.04	3.62	2.38	5.68	.66	1.69	2.299	
April .....	1.59	2.82	.71	.92	4.98	2.86	.74	6.25	5.84	4.47	3.118	
May .....	3.49	4.40	3.91	2.16	1.55	.99	.05	1.60	2.54	6.44	2.713	
June .....	3.91	2.63	2.61	1.43	2.89	3.24	1.95	3.27	3.76	3.59	2.928	
July .....	2.82	2.24	3.52	3.19	4.33	5.94	5.58	1.72	1.14	3.78	3.426	
August .....	2.72	7.32	4.91	5.75	3.13	5.10	1.38	5.88	5.68	3.63	4.550	
September ....	2.22	3.26	3.77	1.21	1.23	1.91	5.87	3.69	3.67	1.21	2.804	
October .....	2.11	7.02	2.44	2.55	5.98	2.45	2.76	3.65	6.94	2.60	3.850	
November ....	5.70	5.96	4.78	1.84	4.56	6.61	1.44	7.96	4.63	4.01	4.749	
December ....	3.57	5.89	3.44	4.48	3.67	6.59	8.50	5.50	3.82	14.37	5.983	
TOTALS ....	40.69	44.98	37.62	31.69	41.77	46.46	34.07	51.59	45.27	58.86	43.300	

1890 Kilineadam Ch 3 Statute miles NNE

Fence 5 ft high 75 ft N

1899 January Gauge moved 100 ft N



# RAINFALL AT Waterford Cove Lodge

Lat. .... Lon. .... County of Waterford

Rain Gauge, by .... Observer J. N. Hawley Esq  
Sun - 3.

Diameter ....					5						
Height .....					10						
Altitude ....					72						
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....					5.80	4.93	1.18	3.42	3.39	5.22	
February ....					2.06		2.19	1.98	1.17	4.32	
March .....					1.36	} 4.18		2.11	5.50	.54	1.68
April .....					4.27	2.58	.40	5.11	4.40	2.80	
May .....					1.87	.54	.09	1.36	2.28	3.80	
June .....					2.27	3.77	1.63	2.98	3.13	2.57	
July .....					3.69	3.11	5.50	2.00	1.19	2.46	
August .....					2.98	4.95	1.09	5.14	3.98	1.88	
September ....						1.82	5.39	3.35	2.65	.75	
October .....					} 5.97		2.18	2.57	3.80	5.96	2.06
November ....					5.02	6.52	.94	6.13	2.61	2.85	
December ....					3.40	6.62	7.29	5.48	3.37	8.35	
TOTALS ....					38.69	41.20	30.38	46.25	34.67	38.74	

1894 Snow not measured in January, increased by comparison with other gauges



# RAINFALL AT *Waterford Brook Lodge*

Lat. ....

Lon. ....

County of *Waterford*

*Sun - 3.* Rain Gauge, by .....

Observer *C.P. Bolton Esq. C.E.*

Diameter ....	5											
Height .....	1 0											
Altitude ....	100 T											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	5.94	1.87	1.40	4.11	5.98	5.76	1.20	3.44	3.35	5.67	3.872	
February ....	2.01	.33	3.22	3.96	2.43	1.15	2.05	2.13	1.31	4.53	2.312	
March .....	3.82	1.42	1.12	.56	1.69	3.33	2.36	5.91	.42	1.62	2.225	
April .....	1.30	2.35	.98	.62	4.32	2.46	.46	5.05	4.94	3.13	2.561	
May .....	3.19	3.79	3.47	1.59	1.98	.61	.08	1.14	2.47	3.74	2.206	
June .....	3.76	2.40	2.01	1.66	2.71	3.85	1.93	2.79	3.04	2.70	2.685	
July .....	2.40	3.13	3.30	1.63	5.09	4.06	7.06	1.97	1.55	3.00	3.319	
August .....	2.18	7.10	4.74	4.40	3.19	4.78	1.17	5.45	4.75	1.85	3.961	
September ....	2.32	3.01	2.89	1.21	1.16	2.08	6.12	3.29	2.69	1.03	2.580	
October .....	1.46	5.47	2.36	2.32	5.67	2.41	2.79	3.54	6.06	2.29	3.437	
November ....	4.53	5.51	4.87	2.34	4.94	6.20	1.24	6.81	2.95	2.86	4.225	
December ....	3.62	6.38	2.27	4.33	3.35	6.20	8.48	5.48	3.01	8.64	5.176	
TOTALS ....	36.53	42.76	32.63	28.73	42.51	42.89	34.94	47.00	36.54	41.06	38.559	

1891. Ballinabully Church 2 miles N.W.

1880



# RAINFALL AT Waterford Newtown & Cove Lodge

Lat. ....

Lon. ....

County of Waterford

Rain Gauge, by .....

Observer J. N. Harvey Esq

Sun - 3.

Diameter ....	11										
Height .....	12 9		7 3			4. 9				3. 8	
Altitude ....	77		90			88		76			
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	5.20	1.59	1.53	3.73	5.89	4.99	1.09	3.21	3.41	4.98	3.562
February ....	1.77	.20	3.50	3.76	2.08	.80	1.93	1.92	1.00	4.11	2.107
March .....	3.11	1.08	1.00	.49	1.34	3.48	1.87	5.24	.45	1.53	1.959
April .....	1.07	1.95	.85	.57	4.51	2.62	.35	4.77	4.21	2.61	2.351
May .....	2.81	3.86	3.65	1.73	1.91	.47	.07	1.34	2.02	3.75	2.161
June .....	2.95	2.10	1.90	1.86	2.33	3.67	1.52	2.93	2.93	2.37	2.456
July .....	2.17	2.24	3.71	1.86	3.98	3.62	5.67	1.93	1.15	2.32	2.865
August .....	2.26	7.11	4.92	4.46	3.05	4.66	.97	5.16	3.85	1.69	3.813
September ....	1.73	(3.14)	2.81	1.03	.77	1.59	5.19	3.18	2.59	.67	(2.270)
October .....	1.28	6.77	2.44	2.16	5.30	2.04	2.34	3.55	5.64	1.85	3.237
November ....	3.98	5.05	4.59	1.87	5.22	6.37	.93	6.19	2.39	2.54	2.913
December ....	2.81	6.25	1.80	3.98	3.43	5.83	7.14	5.31	3.31	8.05	4.791
TOTALS ....	31.14	(41.34)	32.70	27.50	39.81	40.14	29.07	44.73	32.95	36.47	(35.585)

1891 Sept. 6th Gauge moved 1 furlong E

1895 Gauge lowered



# RAINFALL AT Waterford Tior

Lat. ....

Lon. ....

County of Waterford

Rain Gauge, by .....

Observer M. J. Fleming Esq C.E.

Sun - 3.

Diameter ....	5											
Height .....	0 7											
Altitude ....	171 T											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	5.28	1.96	1.51	3.67	5.00	4.29	1.15	3.17	3.50	5.63	2.516	
February ....	1.94	.25	4.18	3.45	2.08	1.10	2.43	2.13	1.18	4.28	2.302	
March .....	3.56	1.23	.76	.40	1.59	3.67	2.09	4.59	.48	1.69	2.006	
April .....	1.34	2.53	.91	.51	4.66	2.78	.27	4.96	4.54	3.04	2.554	
May .....	3.01	4.31	3.67	1.49	1.81	.46	.03	1.78	2.39	3.99	2.294	
June .....	3.25	2.27	1.84	1.79	2.32	3.26	1.85	2.87	3.74	2.56	2.575	
July .....	2.26	2.30	3.70	2.07	3.86	3.63	5.00	2.08	1.27	2.88	2.905	
August .....	2.22	7.04	4.27	4.00	3.10	5.24	1.24	4.14	3.97	1.66	3.688	
September ....	1.91	3.02	2.61	1.13	.71	1.59	4.94	3.24	2.63	.88	2.266	
October .....	1.34	6.14	2.48	2.22	5.32	2.12	2.60	3.39	5.67	1.97	3.225	
November ....	4.53	4.99	4.09	2.18	5.12	6.50	1.05	6.12	2.84	3.05	4.047	
December ....	3.01	6.10	1.63	3.99	3.46	6.52	7.49	5.39	3.23	8.50	4.932	
TOTALS ....	33.65	42.14	31.65	26.90	39.03	41.16	30.14	43.86	35.44	40.13	36.410	

1333 yards E  
 1890 Trinity Without 6 1/2 furlongs NE  
 House 16 ft high 150 ft E



# RAINFALL AT Portlao Mayfield

Lat. ....

Lon. ....

County of Waterford

Rain Gauge, by .....

Observer

J. Anderson Esq

Series - 3.

Diameter ....	5											
Height .....	4 0											
Altitude ....	70											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	5.28	2.53	2.51	5.22	5.16	5.83	1.56	3.49	3.72	6.69	4.199	
February ....	3.09	.36	4.19	4.33	2.48	1.84	2.42	3.06	1.41	4.55	2.773	
March .....	4.10	1.31	1.14	.46	1.52	3.62	2.39	6.05	.33	1.99	2.291	
April .....	1.01	2.88	.90	.67	6.12	3.02	.44	6.04	5.25	2.73	2.906	
May .....	4.00	3.97	4.01	2.55	2.22	.74	.02	2.09	1.80	3.62	2.502	
June .....	3.07	3.21	2.14	1.62	2.65	3.61	2.33	3.38	3.64	2.21	2.786	
July .....	2.37	2.24	4.48	3.92	4.07	4.43	4.50	2.20	1.13	3.51	3.285	
August .....	2.19	5.81	5.77	4.96	3.13	5.72	1.13	7.11	4.67	2.53	4.302	
September....	2.33	3.16	3.19	1.01	.96	1.25	6.12	3.27	3.70	1.13	2.612	
October .....	1.43	6.67	3.12	2.52	6.00	2.31	3.37	4.86	6.28	2.40	3.896	
November....	5.33	5.72	5.41	2.26	6.04	7.97	.93	6.90	3.58	4.01	4.815	
December ....	3.60	6.92	2.46	4.64	3.53	8.11	8.36	5.46	3.84	11.16	5.808	
TOTALS ....	37.80	44.78	39.32	34.16	43.88	48.45	33.57	53.91	39.35	46.53	42.175	

1850



RAINFALL AT Portlaoise The gardens Curraghmore

Lat. .... Lon. .... County of Waterford  
Rain Gauge, by ..... Observer Mr J Singleton

Sun - 3.

Diameter ....										5	
Height .....										10	
Altitude ....										130	
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....									4.37	7.15	
February ....									1.59	5.52	
March .....									.54	2.27	
April .....									5.17	3.57	
May .....									2.77	3.56	
June .....									3.49	1.09	
July .....									1.08	2.76	
August .....									4.23	2.49	
September ....									3.77	1.56	
October .....									7.23	2.55	
November ....									3.60	4.21	
December ....									4.75	11.64	
TOTALS . . .									42.59	48.37	



# RAINFALL AT Glenam [ Clonmel ]

Lat. ....

Lon. ....

County of

Waterford

Rain Gauge, by

Observer

Miss Grubb

Sun - 3.

Diameter ....	8											
Height .....	1 4											
Altitude ....	807											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	5.11	2.95	3.05	4.98	5.38	6.41	1.09	5.04	2.99	5.80	4.280	
February ....	2.94	.34	5.43	3.88	2.11	1.39	2.13	1.77	1.62	4.30	2.591	
March .....	5.48	1.43	1.32	.61	1.83	3.27	3.80	5.43	.65	1.41	2.523	
April .....	1.33	2.07	1.02	.74	6.17	2.36	.67	5.08	4.54	3.48	2.746	
May .....	3.89	3.24	3.23	2.36	2.05	.90	.13	1.60	2.55	3.20	2.315	
June .....	2.83	3.35	2.74	1.55	2.11	2.24	2.35	2.90	3.92	2.23	2.622	
July .....	2.56	2.67	3.89	2.34	3.74	3.36	5.04	1.34	1.46	4.29	3.069	
August .....	3.17	5.65	5.76	4.20	4.37	5.12	1.78	5.28	4.78	2.51	4.262	
September ....	2.88	2.51	3.68	1.36	1.07	1.46	5.81	2.83	3.14	1.29	2.603	
October .....	2.12	6.64	2.54	3.76	4.94	2.73	3.23	4.17	5.50	1.79	3.742	
November ....	5.20	4.74	6.65	2.90	5.33	7.12	1.20	5.25	4.32	4.07	4.678	
December ....	2.43	5.56	1.94	4.75	3.74	11.58	6.76	5.19	3.02	9.62	5.459	
TOTALS ....	39.94	41.15	41.25	33.43	42.84	47.94	33.99	45.88	38.49	43.99	40.890	

1870



# RAINFALL AT *Killaloe Ballina*

Lat. ....

Lon. ....

County of *Tipperary*

Rain Gauge, by .....

Observer

*J. P. S. Crosthwait Esq. C.E.*

*Shannon, Lbank - 1.*

Diameter ....			5								
Height .....			2	-							
Altitude ....			124								
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....				2.18	4.59	2.32	2.12	1.60	4.09	6.21	
February ....				3.82	4.84	1.07	1.49	3.65	3.92	3.24	
March .....				.92	3.14	4.04	7.12	5.35	1.44	1.57	
April .....				.68	3.61	1.98	1.27	5.46	4.03	6.15	
May .....				2.32	3.83	.34	.27	1.88	3.11	3.79	
June .....			# 2.47	2.90	3.17	1.21	2.52	3.74	3.90	1.79	
July .....			3.87	2.69	4.06	3.63	6.85	2.95	1.19	3.20	
August .....			6.79	4.86	3.98	6.14	2.61	6.79	8.63	1.69	
September....			5.47	3.34	.31	1.34	8.72	3.87	4.26	4.31	
October .....			2.09	3.70	3.40	4.04	3.58	3.31	2.85	2.96	
November ....			4.62	2.77	5.79	4.66	1.51	6.83	7.32	3.18	
December ....			3.19	5.89	5.15	5.11	6.73	7.26	4.49	6.76	
TOTALS ....				36.07	45.87	35.88	44.79	52.69	49.23	44.85	



# RAINFALL AT *Derrycastle [Kilaloe]*

Lat. ....

Lon. ....

County of *Tipperary*

Rain Gauge, by .....

Observer *Mr J. Mansly*

*Shannon, L. bank - 1.*

Diameter ....	5											
Height .....	16											
Altitude ....	580 T											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	7.34	2.86	3.36	2.93	5.10	2.56	2.12	2.29	4.18	6.65	3.939	
February ....	1.52	.40	3.76	5.23	5.69	1.88	2.00	3.44	4.06	3.67	3.165	
March .....	3.62	2.23	.74	.76	3.64	3.98	6.73	5.86	1.70	1.87	3.113	
April .....	1.17	1.98	2.08	.85	4.20	1.99	1.71	5.97	4.41	5.93	3.029	
May .....	2.92	2.69	4.53	3.02	4.47	1.04	.42	1.75	3.24	3.95	2.803	
June .....	3.46	2.24	2.59	3.12	3.36	1.52	2.27	4.01	3.84	1.93	2.834	
July .....	4.15	1.73	4.15	2.94	4.79	4.09	7.43	3.54	2.45	3.09	3.836	
August .....	4.36	10.36	8.76	5.30	3.98	5.86	3.19	7.90	9.41	2.35	6.147	
September ....	4.59	3.94	6.56	4.43	.55	1.39	8.55	4.01	4.56	3.63	4.221	
October .....	3.90	4.24	2.29	3.65	3.85	4.56	3.56	3.27	3.05	2.62	3.499	
November ....	7.64	3.47	5.47	3.03	6.64	5.17	1.61	8.24	7.02	4.03	5.232	
December ....	2.51	10.20	2.86	6.03	5.45	5.01	7.39	6.47	4.51	6.85	5.728	
TOTALS ....	47.18	46.34	47.15	41.29	51.72	39.05	46.98	56.75	52.43	46.57	47.546	

1890 Kilaloe 3 miles S.S.W

House 30 ft high N } 72 1/2 feet N  
25 " NE

1880 -



# RAINFALL AT *Nenagh Glashnevin*

Lat. .... Lon. .... County of *Tipperary*

Rain Gauge, by ..... Observer *J Mounsey Esq*  
*Shannon, L. bank - 1.*

Diameter ....	5											
Height .....	1 2											
Altitude ....	300 $\pi$											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	5.42	1.74	1.87	2.74	4.08	3.09	.96	1.91	1.85	3.63		
February ....	1.46	.13	2.90	3.06	3.62	.47	1.45	1.95	1.95	.66		
March .....	2.85	1.40	.67	.73	2.54	3.75	4.87	5.18	.87	1.11		
April .....	.84	1.52	1.17	.73	4.38	1.00	1.03	4.23	3.33	2.37		
May .....	2.81	3.05	3.92	1.30	3.89	1.19	.33	2.00	2.90	3.35		
June .....	2.09	1.67	1.86	1.11	2.16	1.68	2.66	3.64	3.67	1.61		
July .....	2.04	2.01	3.71	1.88	4.67	3.59	4.75	2.22	2.53	3.07		
August .....	2.27	6.16	7.38	3.37	3.48	4.27	2.52	5.19	6.04	2.75		
September....	2.19	2.50	3.42	2.18	.33	1.09	5.64	3.11	3.16			
October .....	1.88	3.94	1.88	2.51	2.91	3.65	3.23	3.63	2.77			
November ....	4.73	2.59	4.36	2.06	4.25	5.48	.79	4.89	4.45			
December ....	2.07	6.31	1.32	3.55	3.31	5.03	4.86	4.13	2.24			
TOTALS ....	30.65	33.02	34.46	25.22	39.62	34.29	33.09	42.08	35.76			

1890 Rallymackey Church 28 miles NE  
 Trees 15 ft high 30 to 36 ft SE & S

Sept to Decr 1899 estimated



# RAINFALL AT *Menagh Castle Lough*

Lat. .... Lon. .... County of *Tipperary*

Rain Gauge, by *Shannon L. bank - 1.* Observer *A. Parker Esq*

Diameter ....	5											
Height .....	1 3											
Altitude ....	120 T											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	7.35	2.35	2.57	3.03	5.22	2.50	1.46	2.25	2.75	5.48	3.496	
February ....	1.46	.24	2.49	3.80	4.70	.66	1.95	2.58	3.04	3.78	2.470	
March .....	3.07	2.00	.55	.59	3.09	3.32	5.89	5.92	1.01	1.47	2.691	
April .....	1.28	2.10	1.54	.57	4.46	1.45	1.07	5.09	4.02	3.90	2.548	
May .....	2.40	2.46	4.29	1.55	3.36	1.20	.17	1.59	2.97	3.56	2.355	
June .....	2.81	2.76	2.19	2.14	2.26	1.67	2.19	3.46	3.76	1.34	2.458	
July .....	2.49	1.42	3.82	2.13	3.68	3.49	5.87	2.74	3.63	2.74	3.201	
August .....	3.77	7.14	6.46	4.18	3.29	4.92	2.56	6.24	6.16	2.77	4.749	
September ....	3.77	2.84	3.97	3.25	.31	.99	7.24	2.63	3.52	2.83	3.135	
October .....	2.00	4.87	1.80	2.80	3.56	3.53	3.31	3.76	3.10	1.77	3.050	
November ....	6.20	2.92	4.83	2.20	6.11	5.58	1.33	6.30	5.29	3.39	4.415	
December ....	2.34	8.31	2.51	5.10	3.96	4.21	6.40	5.59	4.08	6.05	4.855	
TOTALS ....	38.94	39.41	37.02	31.34	44.00	33.52	39.44	48.15	43.33	39.08	39.423	

1886



# RAINFALL AT *Ballingarry Hazelfort*

Lat. ....

Lon. ....

County of *Tipperary*

Rain Gauge, by .....

Observer *Mr Fraser*

*Shannon, L. bank - 1.*

Diameter ....	5											
Height .....	10											
Altitude .....												
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	5.76	1.55	2.10	2.92	3.95	2.30	1.23	2.04	1.97	3.65	2.747	
February ....	1.00	.16	2.47	2.89	3.57	.73	1.57	1.78	2.00	2.34	1.851	
March .....	2.87	1.38	.42	.68	1.95	2.61	4.11	5.00	.86	1.08	2.096	
April .....	1.10	1.66	1.15	.65	4.78	1.75	1.05	4.04	3.96	3.05	2.319	
May .....	1.84	2.49	4.12	2.33	2.81	.99	.16	2.17	2.83	2.96	2.270	
June .....	2.76	2.35	1.64	1.34	2.37	1.12	2.12	3.52	2.92	1.96	2.210	
July .....	2.94	3.47	3.57	2.30	4.16	3.57	5.19	2.51	1.55	2.56	3.182	
August .....	3.18	6.56	7.80	4.21	3.63	4.38	1.75	4.63	5.00	3.77	4.491	
September....	3.25	2.45	4.24	2.18	.41	.54	5.64	2.76	3.13	2.19	2.679	
October .....	2.27	3.50	1.89	2.94	3.21	3.20	2.82	2.82	2.41	1.59	2.665	
November....	5.10	2.33	3.70	1.77	4.25	4.71	1.02	5.31	5.49	2.46	3.614	
December ....	1.81	5.58	1.64	3.89	3.31	3.65	4.12	3.54	2.42	4.22	3.418	
TOTALS ....	33.88	33.48	34.74	28.10	38.40	29.55	30.78	40.12	34.54	31.83	33.542	

1890 Ballingarry Church 1 mile SW  
House 20 ft high 27 ft SW



# RAINFALL AT *Clonmel Bruce Villa*

Lat. ....

Lon. ....

County of *Tipperary*

Rain Gauge, by .....

Observer *J. Herrell Esq*

*Size - 3.*

Diameter ....				5							
Height .....				13							
Altitude ....				110 <sup>T</sup>							
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....				* 4.70	4.85	6.11	.88	4.41	2.81	5.18	
February ....				3.51	1.81	1.15	1.62	1.47	1.51	3.66	
March .....				.63	1.80	3.28	3.57	5.01	.66	1.19	
April .....				.88	5.86	1.84	.75	4.24	4.05	2.58	
May .....				2.33	2.96	.85	.09	1.63	2.38	3.27	
June .....				1.49	2.16	2.22	2.15	2.81	3.76	1.91	
July .....				2.13	4.20	3.46	4.59	1.31	1.59	3.17	
August .....				3.93	4.53	4.80	1.95	4.76	3.88	2.30	
September....				1.27	.96	1.33	5.20	2.69	3.00	1.30	
October.....				3.86	4.54	2.62	3.11	4.27	4.86	1.54	
November....				2.91	4.51	6.49	1.06	4.75	3.97	3.18	
December ....				4.27	3.03	10.07	5.92	4.26	2.16	8.49	
TOTALS ....				31.91	41.21	44.22	30.89	41.61	34.63	37.77	

*St Marys Church 1/4 mile S.W.  
Iron Arch 6ft 3in high 17 ft NE*



RAINFALL AT Caher Dunessa

Lat. 52 Lon. 8 County of Tipperary  
Rain Gauge, by Observer G. N. Smith Esq  
R. W. Smith Esq  
Sun - 3.

Diameter ....		5									
Height .....		1 -			11						
Altitude ....		177 ft			193 ft					88	
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....				1.67	5.23	4.28	.89	2.67	3.10	5.05	
February ....				2.96	2.95	.47	1.34	(3.00)	2.00	3.23	
March .....				.37	2.22	3.82	3.50	5.52	.85	.98	
April .....				.79	4.95	2.03	.41	4.17	3.16	2.98	
May .....				1.39	1.99	1.02	.15	1.60	2.75	3.13	
June .....			2.15	1.53	2.13	2.18	2.03	4.19	2.72	2.13	
July .....			3.37	2.44	3.96	2.98	4.89	1.33	1.58	3.72	
August .....			4.36	4.01	3.54	4.80	1.98	5.10	6.88	1.61	
September....			3.65	1.38	.65	1.19	4.87	2.87	3.50	2.08	
October .....		# 4.40	1.38	3.30	4.58	3.13	2.45	3.88	3.64	1.53	
November....			4.63	2.65	3.83	6.05	1.11	5.38	4.22	3.33	
December ....		6.59	1.64	4.05	4.02	5.49	5.87	4.42	2.25	7.03	
TOTALS ....				26.54	40.05	37.39	29.49	(44.13)	36.65	36.75	(36.00)*

Caher Church 1/2 mile N.

\* Computed from Glenam, Clonmel.



# RAINFALL AT

*Cahir Cahir House & Abbey*

Lat. ....

Lon. ....

County of

*Tipperary*

Rain Gauge, by

Observer

*Mrs Rochfort*

*Serial 3.*

Diameter ....					5	5	5				
Height .....					0.9	0.9	6				
Altitude ....							164T				
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....					3.14	3.33	1.01	2.53	3.05	5.16	
February ....					2.82	.12	1.39	2.92	2.26	3.03	
March .....					2.57	2.47	3.65	4.55	1.29	.91	
April .....					4.40	1.86	.34	4.52	3.68	2.98	
May .....					2.09	.39	.13	1.42	3.26	3.37	
June .....					2.12	2.05	2.34	4.13	1.70	2.24	
July .....					4.37	3.25	4.74	1.43	2.28	2.89	
August .....					3.56	5.09	1.40	5.01	7.24	1.58	
September ....					.70	1.43	5.31	2.65	3.43	2.13	
October .....					4.03	3.29	3.88	3.74	3.80	1.47	
November ....					4.05	6.20	.97	4.68	4.79	3.15	
December ....					3.78	6.14	5.47	5.22	2.54	7.20	
TOTALS ....					37.63	35.62	(30.63)	42.80	39.32	36.11	

*1896 Sept. 1st. Gauge moved 1/2 mile NW to Cahir Abbey*



RAINFALL AT Tipperary Henry Street  
 Lat. .... Lon. .... County of Tipperary  
 Rain Gauge, by ..... Observer J Dowling Esq M.D.

Suit - 3.

Diameter ....	5											
Height .....	1 0											
Altitude ....	400 <sup>9</sup>											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	4.67	2.59	3.16	2.98	5.39							
February ....	2.88	3.0	4.54	3.83	2.10							
March .....	3.88	2.28	.97	.72	2.14							
April .....	1.55	1.40	1.24	.80	6.36							
May .....	3.75	3.43	2.85	2.46	1.31							
June .....	2.00	2.71	2.53	1.95	2.19							
July .....	2.10	2.10	2.62	1.08	4.19							
August .....	2.86	5.94	6.45	3.64	3.91							
September....	2.09	3.10	3.69	2.52	.55							
October .....	2.71	4.59	3.02	4.27	4.33							
November....	4.71	3.55	6.24	2.79	4.37							
December ....	2.73	5.22	2.37	3.80	3.38							
TOTALS ....	35.93	37.21	39.68	30.84	41.22							



# RAINFALL AT Fethard Mobarnane

Lat. .... Lon. .... County of Tipperary

Rain Gauge, by ..... Observer Dr Donaldson

Sun - 3.

Diameter ....	5										
Height .....	1 2										
Altitude ....	370										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	3.36	2.36	2.07	2.73	4.16						
February ....	1.78	.24	3.73	2.88	2.09						
March .....	4.08	1.45	.92	.50	2.40						
April .....	1.08	1.95	1.20	1.31	4.64						
May .....	2.82	2.55	3.72	2.02	2.42						
June .....	2.39	2.47	2.40	2.03	2.04						
July .....	2.38	2.57	3.76	1.98	4.31						
August .....	2.91	5.46	6.07	3.52	3.80						
September....	2.45	2.23	3.94	1.73	.62						
October .....	2.39	3.88	1.81	4.45	4.53						
November ....	4.55	2.80	4.90	2.60	3.16						
December ....	1.47	5.59	2.65	3.70	3.48						
TOTALS ....	31.66	33.55	37.17	29.45	37.65						

1890 Majoran Ch 1/2 mile N  
 Shrub 10ft high 111 ft NE  
 Gauge moved a few yards Eastwards



# RAINFALL AT *Newcastle West Church tower*

Lat. ....

Lon. ....

County of *Limerick*

Rain Gauge, by .....

Observer *J. Moran Esq*

*Shannon, L. bank - 2.*

Diameter ....	5										
Height .....	10										
Altitude ....	234 <sup>T</sup>										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	6.51	2.71	2.74	2.66	5.16						
February ....	1.78	.18	3.36	4.51	3.79						
March .....	2.99	2.71	1.05	.39	3.52						
April .....	1.87	1.45	1.29	1.12	4.20						
May .....	2.63	2.68	3.25	1.31	3.05						
June .....	2.89	1.88	1.48	1.62	2.37						
July .....	2.37	1.90	3.02	2.98	3.50						
August .....	3.55	7.20	5.87	3.38	4.19						
September ....	3.74	2.86	4.87	3.34	.49						
October .....	3.46	3.90	2.44	4.17	4.78						
November ....	5.47	2.48	5.02	3.04	4.54						
December ....	2.96	7.09	3.04	4.80	3.94						
TOTALS ....	40.22	37.04	37.43	33.32	43.53						

1890 Newcastle Church 1 1/4 miles S by E  
 Shrub 15ft high 30ft E



# RAINFALL AT Adare Manor

Lat. .... Lon. .... County of Limerick

Rain Gauge, by ..... Observer The Meteor Council  
Shannon, L. bank - 2.

Diameter ....										8	
Height .....											
Altitude ....											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....								2.21	2.29	4.54	
February ....								1.95	3.09	3.21	
March .....								4.55	1.05	.96	
April .....								4.46	3.31	3.75	
May .....								1.64	3.15	2.47	
June .....								4.56	1.70	1.28	
July .....								2.40	2.03	3.15	
August .....								4.98	4.38	1.40	
September....								3.15	3.49	3.75	
October .....								2.89	3.30	2.09	
November....								4.36	4.76	2.29	
December ....								5.03	2.49	6.90	
TOTALS ....								42.18	35.04	35.79	

Daily values in bound volume, shelf C3, R. 14.



RAINFALL AT Foynes

Lat. ....

Lon. ....

County of Limerick

Rain Gauge, by Shannon, L. bank - 2.

Observer The Meteor Council

Diameter ....	...				5							
Height .....	...				10							
Altitude ....	...				104							
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	6.98	2.38	2.70	2.99	5.10	3.08	1.75	2.60	2.99	5.06	3.563	
February ....	2.17	.26	4.14	4.07	3.43	1.40	1.44	1.82	3.55	4.07	2.635	
March .....	2.33	2.19	.77	.44	2.85	3.08	5.93	5.82	1.12	1.56	2.609	
April .....	1.42	2.27	1.15	1.34	3.67	1.55	1.70	5.88	3.80	4.02	2.680	
May .....	2.69	2.09	4.08	1.26	2.81	.84	.48	1.66	3.64	2.78	2.233	
June .....	3.03	2.30	1.58	1.51	2.59	1.50	2.88	6.42	3.07	2.22	2.710	
July .....	3.14	1.23	3.31	2.89	3.91	3.13	4.58	2.76	1.21	2.05	2.821	
August .....	3.60	7.04	6.32	2.97	4.49	3.55	2.99	5.50	5.45	3.10	4.501	
September....	3.27	2.98	4.54	3.85	.33	.89	6.07	3.56	2.80	3.18	3.147	
October .....	2.90	4.11	2.35	4.88	4.91	4.68	3.76	3.64	4.35	2.19	3.777	
November....	5.97	2.67	5.07	2.70	4.96	5.56	.91	5.61	4.06	3.70	4.121	
December ....	3.29	7.24	3.07	4.99	3.56	5.04	4.92	4.99	4.18	7.19	4.847	
TOTALS ....	40.79	36.76	39.08	33.89	42.61	34.30	37.41	50.26	40.22	41.12	39.644	

↑

16901



# RAINFALL AT *Limerick Roxborough*

Lat. .... Lon. .... County of *Limerick*

Rain Gauge, by *Shannon, L. bank - 2.* Observer *A.W. Shaw Esq*

Diameter ....	8										
Height .....	16										
Altitude ....	112 T										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	5.02	2.35	2.30	2.27	4.41	2.43	1.44	2.38	2.87	4.37	2.984
February ....	1.76	.46	2.92	3.21	2.74	.57	1.32	2.16	2.68	2.94	2.076
March .....	2.69	2.21	.69	.46	2.32	3.28	4.83	4.21	.99	1.08	2.276
April .....	1.27	2.34	1.13	1.12	3.90	1.56	1.51	5.50	4.29	3.69	2.621
May .....	2.62	2.66	3.51	1.41	3.24	.53	.40	1.92	3.11	2.87	2.227
June .....	3.25	2.36	1.69	1.70	2.46	1.81	1.99	4.32	2.84	1.40	2.382
July .....	2.48	1.51	2.91	2.25	4.61	3.92	4.93	2.59	1.84	2.26	2.920
August .....	3.31	6.40	5.72	3.66	3.78	4.13	2.36	5.37	5.32	2.96	4.301
September ....	3.02	2.76	4.55	2.85	.39	1.16	6.51	3.33	3.74	4.16	3.247
October .....	3.00	3.41	1.58	4.03	3.82	4.13	2.71	3.63	3.55	1.97	3.183
November ....	5.38	2.36	5.38	2.05	4.29	4.78	.94	5.49	5.00	2.36	3.803
December ....	2.75	5.88	2.42	4.48	2.91	5.04	4.72	4.63	2.35	6.94	4.212
TOTALS ....	36.55	34.70	34.80	29.49	38.87	33.34	33.66	45.53	38.58	37.00	36.252

1890 Kilpearn 3 1/2 Miles SSW

1891 House 30ft high 90ft NNE

Plantation 30 to 40ft. 180. ESE

Tree 20ft. 60. NW

Daily values in bound volume, shelf C3, R. 14.



# RAINFALL AT *Limerick Roxborough*

Lat. .... Lon. .... County of *Limerick*

Rain Gauge, by *No 2 Gauge* Observer *A. W. Shaw Esq*  
*Shannon, L. bank - 2.*

Diameter . . . .					5						
Height . . . . .					10						
Altitude . . . .					108						
Year . . . . .	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January . . . .					4.28	2.37		2.24	(3.05)	4.36	
February . . . .					2.70	.51		2.05	2.67	2.85	
March . . . . .					2.34	3.29		4.11	1.01	1.00	
April . . . . .					3.77	1.51		5.43	4.29	3.68	
May . . . . .					3.18	.51		1.90	3.16	2.83	
June . . . . .					2.38	1.76		4.30	2.75	1.36	
July . . . . .					4.42	3.82		2.56	1.77	2.21	
August . . . . .					3.66	4.00		5.28	5.14	2.90	
September . . . .					.35	1.04		3.25	3.69	4.05	
October . . . . .					3.69	3.97		3.52	3.59	1.89	
November . . . .					4.20	4.65		5.41	4.86	2.29	
December . . . .					2.92	5.08		4.62	2.26	6.84	
TOTALS . . . .					37.89	32.51	No Observations	44.67	38.24	36.26	

*late/rp late/rp.*

1894 Kilpeacon Church 3 1/2 miles S.W.  
 House 30 ft high 171 ft ESE  
 Small plantation 35 ft high 24 ft W  
 Tree 25 ft high 93 ft S.S.E

2 Daily values in bound volume, shelf C3, R.14.  
 1898-1899 copied from .....



# RAINFALL AT Limerick Kilcornan

Lat. ....

Lon. ....

County of

Limerick

Rain Gauge, by

Observer

Mr J Smyth

Shannon, L. bank - 2.

Diameter ....	5											
Height .....	10											
Altitude ....	...											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	4.85	2.00	2.30	2.36	4.03	2.49	1.35	1.74	1.96	2.29	2.537	
February ....	1.86	.18	2.71	3.07	2.43	.50	1.34	1.22	3.36	2.91	1.958	
March .....	2.16	1.67	.68	.24	1.89	2.93	4.54	4.49	(.95)	.60	2.015	
April .....	1.09	2.22	1.08	.89	2.98	1.54	1.06	5.21	2.42	3.28	2.177	
May .....	2.75	2.03	3.36	1.76	2.06	.86	.20	1.24	3.36	1.42	1.904	
June .....	2.49	2.80	.86	1.22	1.98	1.25	1.75	4.03	1.87	1.43	1.968	
July .....	2.30	1.70	2.70	1.91	4.54	3.95	4.00	2.02	1.46	1.65	2.623	
August .....	2.60	6.21	5.01	3.08	3.09	3.78	2.38	4.51	5.41	1.10	3.717	
September ....	2.48	2.67	4.09	2.97	.30	1.33	5.97	3.14	2.95	1.98	2.788	
October .....	2.12	2.92	1.34	3.01	3.00	4.68	2.65	2.04	4.91	1.02	2.769	
November ....	4.44	2.26	4.38	2.35	3.74	4.87	.69	4.72	4.13	1.29	3.287	
December ....	2.41	4.80	2.11	3.56	2.16	4.62	3.60	3.87	1.71	4.36	3.320	
TOTALS ....	31.55	31.46	30.62	26.42	32.20	32.80	29.53	38.23	(34.49)	<del>23.33</del> 33.00	<del>31.063</del> 22.030	

1891 Kilcornan Church 2 1/2 Miles N

Pallaskerry 2 miles NE

1899 Record 12 or 13 in short - estimated from Roxborough



# RAINFALL AT Limerick, Corbally

Lat. ....

Lon. ....

County of Limerick

Rain Gauge, by .....

Observer .....

Diameter. ....											
Height. ....											
Altitude. ....											
Year .....	1870	1871	1872	1873	1874	1875	1876	<sup>9</sup> 1877	<sup>9</sup> 1878	<sup>9</sup> 1879	MEANS.
January .....								1.89	2.78	4.77	
February. ....								2.13	2.61	3.20	
March. ....								3.89	.86	1.04	
April .....								5.47	3.23	3.61	
May. ....								1.91	3.67	3.02	
June .....								4.25	2.81	1.33	
July. ....								2.72	1.86	2.16	
August .....								5.06	5.82	2.51	
September. ....								3.03	4.42	2.80	
October .....								3.22	2.96	1.81	
November. ....								5.79	5.38	2.79	
December. ....								4.53	2.98	6.27	
TOTALS ....								43.89	39.38	35.31	

1897-99. From Mr Bracey's record.



# RAINFALL AT

Limerick Victoria Terrace

Lat. ....

Lon. ....

County of

Limerick

Rain Gauge, by

Observer

J. Horan Esq

Shannon, L. bank - 2.

Diameter ....						5					
Height .....						10					
Altitude ....						60 T					
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....						# (2.84)	1.04	2.02	2.71	4.49	
February ....						.29	1.54	1.90	2.70	3.21	
March .....						3.02	4.88	3.91	.87	1.09	
April .....						1.46	1.60	5.70	3.40	3.19	
May .....						.64	.36	1.74	3.29	2.57	
June .....						1.25	2.38	4.24	2.63	.98	
July .....						3.51	4.52	2.39	2.05	2.07	
August .....						5.21	2.21	4.66	5.15	2.71	
September....						1.09	6.37	3.15	3.89	2.95	
October .....						3.90	2.64	3.14	3.15	1.89	
November....						4.18	.91	5.36	5.15	2.87	
December ....						4.49	4.38	4.39	2.61	6.34	
TOTALS ....						31.88	32.83	42.60	37.60	34.36	

1895 Gauge moved January 26<sup>th</sup>

St Michael Ch 120 piches NE

House 30 ft high 45 ft N.W.



RAINFALL AT Limerick Mulgrave Street  
 Lat. .... Lon. .... County of Limerick  
 Rain Gauge, by ..... Observer The Meteor Council  
Shannon, L. bank - 2.

Diameter ....								5			
Height .....								10			
Altitude ....								...			
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....							1.40	2.16	2.77	4.92	
February ....							1.61	2.32	2.79	3.13	
March .....							5.22	4.07	.84	1.09	
April .....							2.01	5.74	3.84	3.57	
May .....							.30	1.93	3.46	2.74	
June .....							2.24	4.37	2.70	1.19	
July .....							4.74	2.50	2.27	2.27	
August .....							2.43	5.20	5.44	2.67	
September ....							6.88	3.59	3.91	2.93	
October .....							2.85	3.79	3.37	2.02	
November ....							1.01	5.66	5.35	3.07	
December ....							4.65	4.97	2.58	6.53	
TOTALS ....							35.35	46.30	39.32	36.13	

1896 from Mr. Bracey's record.  
 Daily value in bound volume, shelf C3, R. 14.



# RAINFALL AT Janeville [Tipperary]

Lat. ....

Lon. ....

County of Limerick

Sun - 11 Rain Gauge, by .....

Observer R Hardup Esq

~~Shannon 1 h 10 2~~

Diameter ....	5										
Height .....	1 0										
Altitude ....	366										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	4.89	3.15	3.64								
February ....	2.08	38	7.42								
March .....	1.50	2.25	1.71								
April .....	3.95	2.32	1.35								
May .....	6.31	2.21	4.66								
June .....	4.20	4.04	3.67								
July .....	3.35	2.46	3.21								
August .....	2.95	5.62	7.12								
September ....	3.15	2.71	7.37								
October .....	4.35	6.99	3.15								
November ....	5.80	4.32	10.23								
December ....	3.88	7.32	4.56								
TOTALS ....	46.31	43.77	58.09	<u>High</u>							



# RAINFALL AT *Inagh Mount Callan*

Lat. ....

Lon. ....

County of

*Clare*

Rain Gauge, by

Observer

*The Meteor Council*

*Mal Bay re-2.*

Diameter ....								5			
Height .....								10			
Altitude ....								480			
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....							3.94	3.54	5.66	6.99	
February ....							2.96	5.20	7.53	5.52	
March .....							9.64	7.27	2.09	3.20	
April .....							2.14	7.89	3.57	5.93	
May .....							1.97	3.55	5.56	4.23	
June .....							3.29	7.34	4.38	2.56	
July .....							6.74	4.70	2.39	3.33	
August .....							5.98	9.73	9.50	4.34	
September ....							9.27	5.10	3.93	6.08	
October .....							5.16	3.67	6.98	3.47	
November ....							2.18	6.45	6.79	5.68	
December ....							8.80	8.50	7.45	7.58	
TOTALS ....							61.07	72.94	65.83	58.91	

1896. From Mr Bracey's record.

D Daily values in bound volume, shelf C3, R. 14.



RAINFALL AT Miltown Malbay (Ballyvaughan)

Lat. .... Lon. .... County of Clare

Rain Gauge, by ..... Observer M. Molohan Esq.  
Mal Bay + 2 - 2.

Diameter ....	5										
Height .....	10										
Altitude ....	400 T										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	6.61	1.94	2.52	3.39	4.73	2.55	2.51	2.57	4.30	5.35	3.647
February ....	2.60	.53	2.97	5.17	4.60	1.24	2.43	3.35	3.46	3.03	2.938
March .....	3.63	1.72	.74	.75	2.60	4.16	6.74	6.45	1.75	2.06	3.060
April .....	1.40	1.64	1.47	2.12	3.93	2.58	1.58	6.85	2.95	3.60	2.812
May .....	3.89	1.62	4.13	1.38	3.80	1.17	.55	2.12	3.36	2.78	2.480
June .....	4.74	3.09	2.37	1.11	3.08	1.59	3.01	6.00	3.89	2.58	3.146
July .....	4.49	1.19	2.43	3.21	5.66	5.40	5.55	(10.20) 4.20	1.51	1.71	3.535
August .....	4.77	9.36	7.56	4.63	3.95	5.30	4.20	7.05	6.28	5.06	5.816
September ....	4.64	3.76	6.60	4.36	.62	1.07	6.02	4.10	3.59	4.47	3.923
October .....	3.65	6.19	2.64	4.81	4.81	3.86	3.67	3.74	4.85	2.54	4.076
November ....	6.69	3.59	6.12	2.87	4.61	5.01	1.49	6.53	5.28	4.48	4.667
December ....	2.35	7.64	2.39	5.28	3.90	4.51	6.27	7.83	5.29	6.63	5.209
TOTALS ....	49.46	42.27	41.94	39.08	46.29	38.44	44.02	(60.79)	46.51	44.29	45.309

1880 -  
1891 Miltown Malbay Church 2 miles S.W.  
Roseberry Bunker 4 ft high 12 ft W.N.E



# RAINFALL AT Lahinch Moy House

Lat. 52°55' N

Lon. 9°23' W

County of Clare

Rain Gauge, by Mul Bay &c - 2.

Observer Miss J. F. R. Bowes

Diameter ....							5				
Height .....							1 - 0				
Altitude ....								53			
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....								2.88	4.10	4.98	
February ....								2.54	3.93	3.43	
March .....								5.73	1.33	2.20	
April .....								4.66	2.63	3.46	
May .....								2.19	3.08	3.09	
June .....								4.64	3.69	1.88	
July .....								4.14	1.70	1.86	
August .....								7.23	4.94	4.20	
September....								3.12	3.30	3.40	
October .....							2.64	3.30	3.81	2.30	
November ....							1.41	5.62	4.51	4.05	
December ....							5.14	6.23	4.03	5.48	
TOTALS ....								52.28	41.05	40.38	

Ennistymon Church 4 miles N.E.

House 25ft high 50ft S.E.

D Daily values in bound volume, shelf C3, R. 14.



RAINFALL AT Ennistymon House

Lat. .... Lon. .... County of Clare

Rain Gauge, by ..... Observer H. V. Macnamara Esq D.L.  
Mal Bay TC - 2.

Diameter ....										5	
Height .....										10	
Altitude ....										38	
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....										(5.60)	
February ....										3.52	
March .....										2.33	
April .....										3.88	
May .....										3.08	
June .....										2.21	
July .....										1.96	
August .....										4.35	
September....										4.01	
October.....										2.61	
November....										4.80	
December ....										6.31	
TOTALS . . .										(44.66)	

1899 January amount estimated



# RAINFALL AT Ennistymon Rectory

Lat. .... Lon. .... County of Clare

Rain Gauge, by ..... Observer Rev C W McDowell  
mul Bay + c - 2.

Diameter ....										5	
Height .....										10	
Altitude ....										132	
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....										(5.65)	
February ....										3.59	
March .....										2.40	
April .....										3.85	
May .....										3.07	
June .....										2.24	
July .....										2.08	
August .....										3.90	
September ....										4.21	
October .....										2.66	
November ....										4.81	
December ....										6.14	
TOTALS . . .										(44.60)	

1899 January amount estimated first 8 days not recorded  
 Daily values in bound volume, shelf C3, R. 14. (Jan 1899 4.55 ins)



# RAINFALL AT Carrigaholt Castle

Lat. ....

Lon. ....

County of Clare

Rain Gauge, by .....

Observer .....

W. C. V. Burton Esq.

Shannon, R bank - 3.

Diameter ....									5		
Height .....									10		
Altitude ....							30		16		
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....							2.21	2.14	3.28	5.13	
February ....							.92	2.22	3.52	3.99	
March .....							4.82	5.10	1.38	1.76	
April .....						# .99	1.37	4.18	2.70	3.47	
May .....						.98	.28	1.82	3.10	2.70	
June .....						1.47	2.79	4.20	2.70	2.30	
July .....						4.08	4.61	3.37	1.07	2.19	
August .....						3.94	3.24	6.05	4.50	2.49	
September....							5.08	3.03	3.01	2.61	
October .....						4.78	4.73	3.39	3.71	1.80	
November ...						4.69	1.35	4.94	4.62	3.56	
December ....						4.99	4.85	5.79	3.72	7.33	
TOTALS ....							36.25	46.23	37.31	39.33	

1895 September record lost.

1897 Kilfinagh Church 7 1/2 miles N

Shrubs 6 or 7 ft high 99 ft N.W.



# RAINFALL AT *Killadysert Paradise Hill*

Lat. ....

Lon. ....

County of *Clare*

Rain Gauge, by *Shannon R bank - 3.*

Observer *Rev H. Henn*

Diameter ....					5							
Height .....					11							
Altitude ....					105							
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....					4.30	2.29	2.08	2.29	4.93	6.43		
February ....					4.61	.21	1.94	2.87	5.48	4.09		
March .....					3.58	3.68	6.51	5.99	1.71	1.80		
April .....					3.85	2.46	2.13	6.23	3.19	4.09		
May .....					3.76	.79	.58	2.00	4.25	3.07		
June .....					3.34	1.29	2.42	7.20	2.96	2.18		
July .....					4.39	4.66	6.58	3.06	1.69	3.79		
August .....					4.01	4.71	2.99	6.65	7.34	2.80		
September....					.33	.92	7.10	3.88	2.77	4.25		
October .....					4.81	4.83	3.64	2.64	4.92	2.53		
November....					4.47	5.89	1.12	6.44	5.36	4.09		
December ....					3.89	5.00	5.67	6.38	6.26	6.61		
TOTALS ....					45.34	36.73	42.76	55.63	50.86	45.73		

*Clondegard Church 2 3/4 miles N.W.*

*House 35 ft high 120 ft W*

*Trees 40 " " 135 " N.N.W*

*1897 Killadysert Ch 4 miles SSW*



# RAINFALL AT *O'Buensbridge Pass*

Lat. ....

Lon. ....

County of *Clare*

Rain Gauge, by .....

Observer *J. Digan Esq*

*Shannon R bank - 3*

Diameter ....	10											
Height .....	20											
Altitude ....	93											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	5.50	2.39	2.84	2.16	4.32	3.11	1.38	1.74	3.85			
February ....	<i>(4.50)</i>	.40	2.53	3.66	4.07	.69	1.25	2.73	4.07			
March .....		2.39	.53	.63	2.73	4.33	5.01	4.80	1.04			
April .....	1.10	2.16	1.12	.96	2.86	1.62	1.41	5.19	3.66			
May .....	1.90	2.18	3.71	2.46	3.16	.85	.26	2.32	2.67			
June .....	3.45	1.17	1.68	1.92	2.51	1.07	2.45	3.62	3.25			
July .....	2.99	1.13	2.71	2.05	4.96	3.42	5.50	3.39	1.82			
August .....	2.97	9.01	6.08	3.38	3.40	5.69	2.93	5.56	6.00			
September ....	3.66	2.90	4.88	2.77	.32	1.49	7.23	3.31	3.93			
October .....	3.43	3.30	1.71	3.30	2.26	4.05	3.19	3.70	2.36			
November ....	6.99	2.43	4.11	2.59	5.18	3.34	1.15	7.63	6.80			
December ....	2.48	7.40	3.19	5.45	5.48	3.67	6.23	5.27	4.06			
TOTALS ....	<i>(38.97)</i>	36.86	35.09	31.33	41.25	33.33	37.99	49.26	43.51	<i>(40.00)</i>	<i>(38.75)</i>	

1890 Feb + March no observations.

1891 O'Buensbridge Church 18 mile S

Shrubs 3 ft high 12 ft. to 15 ft S

Feby & Mar 1890, and 1899 computed from  
Bristolford Hardbottom



# RAINFALL AT Newmarket on Fergus Fenloe

Lat. ....

Lon. ....

County of

Clare

Rain Gauge, by

Shannon R bank - 3.

Observer

Maya S.C. Hickman  
The Meteor Council

Diameter ....								5	5		
Height .....								10	12		
Altitude ....								160	152		
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....									3.48	5.14	
February ....									3.45	3.67	
March .....									1.20	1.33	
April .....									3.42	3.90	
May .....									3.90	3.01	
June .....								5.30	2.98	2.27	
July .....								2.95	1.82	2.79	
August .....								6.06	7.20	2.83	
September....								3.50	3.52	3.28	
October .....								2.84	3.75	2.27	
November....								5.93	4.69	4.00	
December ....								4.98	4.25	6.69	
TOTALS ....									43.66	41.18	

Newmarket Church 3 1/2 miles W

1898 Received I. 1914.

Entered 3. XII. 1914

D Daily values in bound volume, shelf C3, R. 14.



# RAINFALL AT *Broadford Hurdlestown*

Lat. ....

Lon. ....

County of *Clare*

Rain Gauge, by .....

Observer *Capl Bentley*

*Shannon R bank - 3.*

Diameter ....	5										
Height .....	10										
Altitude ....	164			167							
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	5.31	1.83	1.56	2.08	3.62	2.09	1.22	1.50	2.01	3.86	2.508
February ....	1.77	.32	1.67	3.02	2.57	.48	1.35	1.62	1.91	2.50	1.721
March .....	2.34	2.37	.62	.51	1.96	2.53	3.25	4.10	.80	1.24	1.972
April .....	.97	2.25	.98	1.05	3.19	1.55	.77	3.85	3.15	2.98	2.074
May .....	2.49	1.95	4.05	1.84	2.75	.93	.23	1.68	3.09	3.15	2.216
June .....	3.09	1.74	1.95	2.35	3.03	.95	2.44	4.27	2.91	1.59	2.432
July .....	3.15	1.11	4.68	2.37	4.54	3.35	4.98	3.39	1.61	2.12	3.130
August .....	3.93	8.44	5.45	4.03	2.92	4.79	2.28	5.84	6.36	2.14	4.618
September....	3.39	3.17	3.72	2.60	.21	1.28	5.28	2.79	3.88	2.93	2.925
October .....	2.54	3.55	1.80	2.74	2.84	3.49	2.48	2.98	2.61	1.72	2.675
November ....	4.56	1.97	4.17	1.91	4.34	3.83	1.19	5.60	4.76	2.65	3.498
December ....	2.02	5.06	1.79	3.88	3.37	2.52	4.09	3.68	2.94	6.10	3.545
TOTALS ....	35.56	33.76	32.44	28.38	35.34	27.79	29.56	41.30	36.03	32.98	33.314

1892 Broadford Church 400 yards N.N.E

Hurdlestown shows a decreasing ratio when compared with O'Brien's bridge, from 1886(106) to 1898(83)

D. Daily values in bound volume shelf C3 R.144



# RAINFALL AT Saxmildridge Kiltishen

Lat. .... Lon. .... County of Glouce

Rain Gauge, by ..... Observer Rev Canon Lloyd  
Shannon R. bank - 3.

Diameter ....	5											
Height .....	4 4											
Altitude ....	113 $\pi$		116									
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	5.75	1.72	3.24	2.28								
February ....	1.98	.18	1.52	4.94								
March .....	2.32	2.24	.50	.12								
April .....	.77	2.66	.39	.93								
May .....	2.27	2.28	4.63	1.06								
June .....	2.97	2.21	1.63	1.79								
July .....	2.49	1.51	2.61	2.20								
August .....	3.52	9.11	5.80	3.82								
September....	4.48	3.55	4.55	3.11								
October .....	2.81	3.76	2.05	4.73								
November....	6.32	2.73	4.85	2.17								
December ....	1.48	5.30	2.72	4.72								
TOTALS ....	37.16	37.25	34.49	31.87								

1890 Cloulea 246 yards S  
Trees 35 ft 224 ft S



# RAINFALL AT Linn Hazlewood

Lat. ....

Lon. ....

County of. ....

Clare

Shallow Copper Rain Gauge, by  
Shannon, R bank - 3.

Observer

The Met Council  
Mrs. Hallam Studdart

Diameter ....										5	
Height .....										15	
Altitude ....										...	
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....									3.96	5.03	
February ....									3.77	3.88	
March .....									1.45	1.58	
April .....									3.54	3.75	
May .....									3.22	3.91	
June .....									3.18	2.56	
July .....									2.09	(1.93)	
August .....									7.22	(1.99)	
September ....									3.71	3.77	
October .....									3.66	2.21	
November ....									.	3.88	
December ....									.	6.25	
TOTALS . . .									imp.	(40.74)	

Inspected Mr. Scott (Headmet. office) x'99. G. found to be in corner of large walled garden - wall 20 ft. high with tall trees outside. Had g. moved to the edge of ground sweep at Hall door where it is free from trees & S. of house, a two storey one.

1898 Jan - Oct.

1899 July - Aug.

} from Mr Bracey's records,

D Daily values in bound volume, shelf C3, R. 14.



# RAINFALL AT Ennis

Lat. ....

Lon. ....

County of Glouce

Rain Gauge, by .....

Observer .....

Shannon, R. bank - 3.

J. Hill Esq. C.E.  
O. J. K. Dobbin Esq. C.E.

Diameter ....	10											
Height .....	<del>18.2</del> 3.2											
Altitude ....	21 L											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	6.69	2.52	3.02	2.29	4.72	2.29						
February ....	2.11	.22	2.32	5.06	3.94	.23						
March .....	2.29	1.99	.56	.44	3.30	2.76						
April .....	1.00	2.38	.83	1.16	3.67	1.41						
May .....	3.18	2.23	3.94	1.30	3.90	1.03						
June .....	3.11	2.58	2.21	1.40	1.81	1.11						
July .....	2.76	.77	3.47	3.04	4.05	3.35						
August .....	3.24	7.82	6.52	3.76	2.68	3.64						
September....	3.33	2.98	5.49	3.50	.16	1.37						
October .....	3.12	4.02	2.35	3.77	4.00	3.07						
November ....	6.11	2.73	4.20	1.91	4.99	4.56						
December ....	2.36	6.96	2.39	5.33	2.72	4.30						
TOTALS ....	39.30	37.20	37.30	32.96	39.94	29.12	No Reply					

Mean byrs = 35.97

1890 Ennis Cl 1/2 mile SW

Court House 50 ft high 90 ft N

Daily values in bound volumes on shelf C3 room 14.



RAINFALL AT Ennis Roslevan

Lat. .... Lon. .... County of Clare

Rain Gauge, by ..... Observer Mr. Scott  
Shannon, R. bank - 3. The Met Council

Diameter ....	5											
Height .....	19	11										
Altitude ....	40											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	5.91	2.49	2.47	2.31	4.38	2.41	1.82	1.16	2.95	4.98	2.088	
February ....	2.00	.16	2.16	4.57	3.66	.32	1.56	1.86	3.14	3.60	2.303	
March .....	2.23	1.75	.57	.54	2.81	2.69	4.81	5.76	.93	1.52	2.361	
April .....	1.13	2.35	.80	1.24	4.06	1.99	1.35	5.42	3.24	3.17	2.475	
May .....	2.48	2.40	4.04	1.25	3.34	.95	.55	1.71	2.93	3.32	2.297	
June .....	2.60	2.61	1.75	1.47	2.05	.82	2.13	5.73	2.48	2.29	2.393	
July .....	1.96	.85	3.60	2.42	4.18	4.21	5.51	2.79	1.65	1.56	2.843	
August .....	2.93	7.94	6.62	3.61	2.60	3.80	2.10	5.18	6.02	4.12	4.492	
September ....	3.16	2.98	4.92	3.25	.10	1.11	5.78	2.36	3.19	2.97	2.982	
October .....	2.84	3.74	2.83	3.40	4.09	3.99	2.69	2.77	3.72	2.48	3.255	
November ....	5.54	2.54	4.50	1.77	4.66	4.75	1.10	5.30	3.87	3.90	3.793	
December ....	2.31	6.72	2.48	4.87	3.11	4.25	5.34	5.00	2.90	6.22	4.320	
TOTALS ....	35.09	36.53	36.74	30.70	39.04	31.29	34.74	45.04	37.02	40.13	36.632	

Daily values in bound volume shelf C3 R. 14.



# RAINFALL AT Woodpark [Scariff]

Lat. ....

Lon. ....

County of ~~Galway~~ Clare.

Snowdon Rain Gauge, by N. & L.  
Shannon R bank - 3.

Observer R. F. Gilbert Esq

Diameter ....					5						
Height .....					1 - 0						
Altitude ....					170 ft						
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....						2.76	1.47	2.14	3.33	5.13	
February ....						.92	1.98	2.19	3.73	3.26	
March .....						4.01	6.04	6.55	1.10	1.43	
April .....						1.49	1.31	5.20	3.81	3.66	
May .....						.75	.32	1.85	3.05	3.94	
June .....						1.57	2.32	4.03	3.86	1.83	
July .....						2.71	4.86	2.84	2.49	2.89	
August .....					# 3.18	4.30	2.86	5.23	6.75	2.45	
September ....					.21	1.05	6.02	3.22	3.55	2.83	
October .....					4.75	3.86	3.81	3.94	3.50	1.56	
November ....					6.20	4.79	1.14	6.44	6.29	3.56	
December ....					4.16	4.42	5.52	5.07	3.31	4.90	
TOTALS ....						32.63	37.65	48.70	44.77	37.44	

Iniscaltra Church 1 mile N.E.

Tree 30 ft high 75 ft S



# RAINFALL AT *New Ross Longraigue*

Lat. ....

Lon. ....

County of *Wexford*

Rain Gauge, by .....

Observer *J. W. Deane Esq*

*overduff + c - 2.*

Diameter ....	5										
Height .....	10										
Altitude ....	210 T										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	5.33	2.04	1.33	4.25	5.88	4.41	1.62	3.47	4.27	5.70	3.830
February ....	1.91	.40	5.16	3.11	1.64	1.42	2.63	2.60	1.53	4.31	2.471
March .....	3.39	.99	1.36	1.11	2.33	3.28	2.64	5.48	.58	1.64	2.280
April .....	1.76	2.47	1.40	.53	3.93	2.55	.55	4.79	5.36	2.91	2.625
May .....	3.00	3.76	3.44	.91	2.13	.56	.03	1.59	2.76	3.53	2.171
June .....	3.33	2.82	2.33	2.00	2.50	1.72	2.39	3.33	3.29	2.08	2.579
July .....	2.41	1.33	3.81	1.98	4.73	4.70	5.37	2.39	2.26	3.20	3.218
August .....	2.20	6.74	5.21	4.64	3.47	5.23	1.22	4.65	4.20	2.17	3.973
September ....	1.86	3.81	3.72	1.20	.79	1.89	5.78	3.19	2.61	1.50	2.635
October .....	1.96	6.96	3.20	2.14	4.75	2.38	3.34	3.59	5.10	2.67	3.609
November ....	4.39	5.60	4.18	2.58	5.92	5.62	1.18	5.69	3.40	3.37	4.193
December ....	3.18	6.52	2.42	4.13	3.68	6.46	9.25	5.78	3.30	6.97	5.169
TOTALS ....	34.72	43.44	37.56	28.58	41.75	40.22	36.00	46.55	38.66	40.05	38.753

1893 *Horeton* 2 mile E.N.E  
*Trees 30ft high 90ft SE*

1880-



RAINFALL AT Wexford Felt House

Lat. .... Lon. .... County of Wexford

Rain Gauge, by Slaney & Co - 3. Observer W Charlton Esq

Diameter ....	5											
Height .....	3 3											
Altitude ....	0											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	6.22	1.47	.71	3.18								
February ....	1.39	.25	2.09	1.61								
March .....	2.55	.76	.70	.86								
April .....	1.56	1.75	1.17	.40								
May .....	2.76	2.84	1.91	.80								
June .....	1.95	1.36	2.04	1.17								
July .....	1.54	.65	2.20	1.35								
August .....	1.93	4.69	3.00	3.41								
September....	1.41	2.61	2.70	.45								
October .....	1.52	5.06	1.85	2.17								
November ....	3.43	4.84	2.05	1.87								
December ....	3.72	5.27	1.54	2.71								
TOTALS ....	29.98	31.55	21.96	19.98	<sup>2m</sup> Reply							

1892 Killinuck Church 3 miles S W



# RAINFALL AT *Wexford, N. Reclaimed Lands*

Lat. .... Lon. .... County of *Wexford*

Rain Gauge, by *Slaney & Co - 3.* Observer *M<sup>r</sup> W. Thomas*

Diameter ....	8											
Height .....	1.3 $\frac{1}{2}$											
Altitude ....	<i>Below SL</i>											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	5.34	1.60	1.03	4.01	5.10	4.72	1.02	2.13	3.44	6.99		
February ....	1.17	.20	1.90	2.82	1.67	} 3.14	1.98	2.47	.58	3.65		
March .....	2.45	.50	1.02	.56	1.92		2.05	4.93	.40	1.38		
April .....	1.18	2.85	1.19	} 1.35	3.08	1.78	.33	3.21	4.08	2.17		
May .....	1.78	2.54	2.44		2.51	} 1.30	} 1.30	1.11	1.78	2.60		
June .....	2.35	2.68	1.67	1.85	2.40			3.08	2.90	2.45		
July .....	1.02	.84	3.71	} 4.26	1.90	4.25	3.12	1.66	1.60	1.70		
August .....	1.05	6.47	4.40		3.43	3.61	.40	3.87	4.49	} 2.20		
September ....	.40	3.67	2.40	} 1.67	.86	1.57	6.11	2.23	1.30			
October .....	2.10	7.58	3.14		4.93	2.67	3.60	2.61	4.56	2.29		
November ....	4.16	6.49	2.72	1.23	5.66	3.30	.97	5.44	4.56	1.99		
December ....	3.40	6.11	.91	4.23	3.45	4.16	9.92	5.10	3.07	5.48		
TOTALS ....	26.40	41.53	26.53	21.98	36.91	30.50	30.80	37.84	32.76	32.90	31.815	



# RAINFALL AT Wexford Bann-abeo (6 miles NE. of W)

Lat. ....

Lon. ....

County of Wexford

Rain Gauge, by .....

Observer Col Magrath

Slaney &c - 3.

Diameter ....	8										
Height .....	50	52			40						
Altitude ....	10				9						
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....		2.13	1.32	4.05	4.97		1.29	3.44	4.62	5.70	
February ....		.17	2.07	3.11	2.46		2.31	2.46	1.61	3.39	
March .....	(17.00)	.99	1.33	.42	1.57		2.14	5.66	.74	1.64	
April .....		2.84	1.25	.40	3.11	(18.50)	.37	3.78	4.37	3.02	
May .....		2.81	2.62	1.04	2.50		.06	1.30	2.41	2.64	
June .....	*	2.99	2.66	2.46	1.66	2.19	1.78	3.31	2.19	2.49	
July .....		2.24	.95	3.49	1.66	3.42	3.95	2.07	1.62	2.86	
August .....		2.35	6.46	5.46	4.21	3.45	3.95	.73	4.94	3.74	1.43
September ....		1.81	4.31	3.32	.89	1.42	1.16	6.00	2.78	1.84	1.43
October .....		1.49	7.01	3.14	2.67	5.39	2.92	3.27	2.70	4.19	2.36
November ....		5.33	6.96	3.68	1.87	4.78	4.62	1.35	6.14	5.06	3.03
December ....		3.73	6.71	1.02	3.82	3.52	5.08	9.70	5.48	3.12	5.48
TOTALS ....	(36.94)	44.00	31.16	25.80	38.78	(36.23)	32.95	44.06	35.51	35.47	36.090

1890 Ardcolm Church 3 miles N

Wells 15ft high 40ft SW

1892 Stables 18ft " 24 " N

Wexford Church 1/2 mile distant

1894 Gauge lowered 1/2" at commencement of year

1895 Jan: to July Record lost.

Jan to May 1890

estimated from Alinda



# RAINFALL AT

Wexford Ahma

Lat. ....

Lon. ....

County of Wexford

Rain Gauge, by ....

Observer E. K. Ryan Esq

Slaney TC-3.

Diameter ....	5										
Height .....	1 6										
Altitude ....	50 ft										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	6.42	2.06	1.05	4.04	4.66	4.83	1.54				
February ....	1.67	.25	2.38	3.03	1.84	.31	2.34				
March .....	3.11	1.14	1.28	.89	2.20	3.57	2.32				
April .....	1.57	2.73	1.38	.53	3.83	2.07	.54				
May .....	4.20	3.08	3.72	1.22	3.12	.81	.11				
June .....	4.21	2.67	1.65	1.94	2.52	2.12	1.73				
July .....	2.51	1.09	3.93	2.01	3.41	4.67	4.29				
August .....	2.90	7.48	4.34	4.46	3.44	4.24	.90				
September ....	2.13	3.70	3.19	.85	1.65	1.57	6.10				
October .....	1.88	7.93	3.42	2.06	5.13	2.88	3.24				
November ....	4.68	6.39	3.57	1.89	5.61	5.56	1.25				
December ....	3.70	6.53	1.76	4.51	3.85	4.96	10.11				
TOTALS ....	38.98	45.05	31.67	27.43	41.26	37.59	34.47	Obaman Dead			(38.00)*

1890 Wexford Church 2 Miles S. E.

House 35 ft high 90 ft N

Tree 30 " " 60 " NW

\* Computed from Longraigue & Bannabro.



# RAINFALL AT *Ballywilliam Ballindoney*

Lat. ....

Lon. ....

County of *Nexford*

Rain Gauge, by .....

Observer *J. Budgen Esq*

*Slaney &c - 3.*

Diameter ....					5						
Height .....					1.	-					
Altitude ....									434		
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....						6.03	2.04	4.53	3.46	5.93	
February ....						2.08	2.75	2.39	1.97	4.93	
March .....						4.53	3.40	6.55	.49	1.40	
April .....						3.24	.78	5.70	6.20	3.06	
May .....						.65	.14	1.88	2.81	3.91	
June .....						3.54	2.37	3.88	3.73	2.94	
July .....						4.43	6.19	1.78	2.11	2.94	
August .....						5.98	1.52	8.54	4.87	1.73	
September....						2.07	7.44	3.77	2.56	2.32	
October .....						2.39	4.07	4.27	5.94	2.85	
November....						6.50	1.53	6.09	4.56	3.57	
December ....					<i>#</i> 4.07	7.31	9.15	6.54	3.38	6.69	
TOTALS ....						48.75	41.38	55.92	42.08	42.27	

*Templeudigan Church 3 miles W.*

*Tree 3 ft high 10 ft S.W.*



# RAINFALL AT *Enniscorthy Ballyhyland*

Lat. ....

Lon. ....

County of *Wexford*

Rain Gauge, by ....

Observer *W. A. E.*  
*J. M. Offatt Esq.*

*Slaney TC - 3.*

Diameter ....	5											
Height .....	10											
Altitude ....	365 T											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	5.27	2.72	1.44	4.42	4.91	4.88	1.74	4.01	3.71	5.81	3.89	1
February ....	2.43	.32	4.13	3.29	2.14	1.97	2.26	2.30	1.80	4.75	2.53	9
March .....	4.26	1.31	1.16	.56	1.94	3.81	3.04	6.11	.49	1.41	2.40	9
April .....	1.67	2.87	1.02	.78	4.69	2.33	.72	5.38	5.60	2.86	2.77	2
May .....	3.60	3.99	3.75	2.17	4.51	.45	.07	1.68	3.39	3.18	2.67	9
June .....	3.59	4.14	3.09	1.87	2.86	3.51	1.80	3.10	3.27	2.30	2.95	3
July .....	2.73	2.62	5.12	2.15	4.45	4.55	5.51	2.14	2.02	4.30	3.55	9
August .....	2.60	6.87	6.59	4.54	3.80	5.51	1.15	6.76	5.15	1.47	4.44	4
September ....	2.46	3.47	3.54	.96	1.53	1.85	6.92	2.94	2.42	2.42	2.85	1
October .....	1.74	6.45	3.23	2.62	5.69	2.29	4.85	4.11	5.48	2.48	3.89	4
November ....	5.70	6.17	5.53	3.26	4.93	5.52	1.52	5.59	4.53	3.21	4.59	6
December ....	2.73	6.76	1.98	3.69	3.50	6.35	8.74	5.89	3.05	5.76	4.84	5
TOTALS ....	38.78	47.69	40.58	30.31	44.95	43.02	38.32	50.01	40.91	39.95	41.45	2

1894 Killanne Church 2 miles W

1880 -



# RAINFALL AT *Killam Grange Monksgrange*

Lat. ....

Lon. ....

County of *Wexford*

*Snowdon* Rain Gauge, by .....

Observer: *E M Richards Esq*

*Slaney &c - 3.*

Diameter ....			5								
Height .....			1.	-							
Altitude ....			570	516	565						
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....				5.79	6.67	5.50	2.29	4.80	4.27	6.77	
February ....				4.67	3.10	2.44	2.82	2.98	2.16	5.54	
March .....			<sup>#</sup> 1.68	.69	2.34	5.20	3.91	6.58	.72	1.68	
April .....			1.53	1.05	6.04	3.29	1.05	6.94	6.74	3.35	
May .....			<sup>#</sup> 2.03	4.87	.71	.31	2.25	3.35	3.99		
June .....				2.32	3.35	3.60	2.81	4.13	4.47	3.47	
July .....				2.59	5.67	5.55	6.82	2.35	2.02	3.47	
August .....			<sup>#</sup> 7.50	5.62	4.21	7.56	1.77	8.88	5.54	2.07	
September ....			3.68	1.96	1.69	1.86	8.21	4.17	2.72	1.95	
October .....			4.45	3.22	6.54	2.90	4.81	4.71	6.42	3.15	
November ....			7.26	3.33	6.08	6.27	1.84	7.19	5.34	3.64	
December ....			2.36	5.51	4.68	5.72	10.42	7.05	3.64	6.77	
TOTALS ....				38.78	55.24	50.60	47.06	62.03	47.39	45.85	

*Killam Church 1 1/2 mi E.N.E*  
*Wall 11'6" high 30'6" N.W*



# RAINFALL AT Oulart Wells

Lat. 52.31 N

Lon. 6.21 W

County of Wexford

Rain Gauge, by

Observer

C. M. Doyle Esq

Owenavonagh + c - 4.

Diameter ....	5										
Height .....	10										
Altitude ....	207			215	207						
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	1.22	1.98	.69	4.50	5.62	5.18	1.50	3.25	3.76	4.98	3.268
February ....	1.58	.29	2.51	3.57	1.89	.55	2.08	2.16	1.17	4.57	2.034
March .....	3.21	1.14	1.42	1.00	2.52	3.56	2.05	5.13	.87	1.26	2.216
April .....	1.93	2.24	1.09	.61	4.87	2.15	.65	3.84	4.39	2.84	2.461
May .....	3.42	3.56	3.02	1.59	5.56	.17	.16	1.83	3.47	4.19	2.697
June .....	2.94	3.89	3.13	1.74	2.28	2.45	2.43	3.04	3.52	2.80	2.822
July .....	1.74	2.14	3.89	1.93	4.44	3.83	5.07	1.68	1.85	3.04	2.961
August .....	2.78	5.53	5.34	5.08	3.65	4.04	.82	5.50	4.27	1.71	3.872
September ....	2.46	3.81	3.69	.67	1.46	1.52	6.31	2.72	2.41	1.93	2.698
October .....	1.39	7.91	3.87	2.80	5.90	2.78	3.40	3.02	4.63	2.16	3.786
November ....	4.84	5.74	4.08	1.81	4.52	5.07	.98	5.22	4.58	3.35	4.019
December ....	3.02	6.98	2.37	4.79	3.37	4.79	8.30	4.92	2.62	5.22	4.638
TOTALS ....	30.53	45.21	35.10	30.09	46.08	36.09	33.75	42.31	37.54	38.05	37.475

1890 Kilmamogh Church 1 Mile SW  
Greenhouse 15 ft high 10 ft N



# RAINFALL AT Gorey Courtown House

Lat. ....

Lon. ....

County of Wexford

Rain Gauge, by .....

Observer

R<sup>t</sup> Hon Earl of Courtown

owenavorragh & C - 4.

Diameter ....	5										
Height .....	3 0										
Altitude ....	80 T										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	4.28	1.54	.91	3.58	3.94	5.04	1.02	2.93	3.12	4.48	3.084
February ....	1.14	.24	3.39	3.16	1.82	.26	1.88	1.98	1.20	3.67	1.874
March .....	2.84	1.05	1.17	.44	1.31	2.86	2.22	4.59	1.10	.89	1.847
April .....	1.57	1.89	1.16	.44	3.75	2.12	.41	4.19	4.07	2.26	2.186
May .....	3.29	3.08	2.51	1.02	3.05	.15	.15	1.18	3.42	2.87	2.072
June .....	2.73	2.88	2.80	1.60	2.70	3.35	1.45	2.67	2.64	2.45	2.527
July .....	1.70	1.87	3.90	2.10	3.93	2.86	5.07	1.69	1.77	3.77	2.866
August .....	2.61	5.57	4.65	4.05	4.03	4.92	.81	4.99	4.01	2.02	3.766
September....	2.10	3.10	3.47	.70	.83	1.48	5.54	2.50	2.01	1.94	2.367
October .....	1.51	6.24	3.11	2.50	6.00	2.60	3.29	2.83	4.06	2.08	3.422
November....	4.37	5.08	4.41	1.55	4.22	5.06	.86	4.71	3.79	2.83	3.688
December ....	2.68	6.30	.91	3.36	3.01	4.84	7.82	4.22	2.09	3.97	3.920
TOTALS ....	30.82	38.84	32.39	24.50	38.59	35.54	30.52	38.48	33.28	33.23	33.619

1890 Kellenull & Cusworth Ch 3 furlongs N  
Walls 12 ft high 37 1/2 ft E + 90 ft S

1870 -



# RAINFALL AT *Inistioge Woodstock*

Lat. ....

Lon. ....

County of *Kilkenny*

Rain Gauge, by .....

Observer

*Lady Louisa Tighe*

*Barrow, horn - 2.*

Diameter ....	5											
Height .....	10											
Altitude ....	400 <sup>T</sup>											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	6.14	2.18	1.01	2.76	3.05	5.45	1.52	3.79	3.21	6.12	3.523	
February ....	1.57	.38	3.32	2.02	1.66	1.28	2.79	2.14	1.52	4.82	2.150	
March .....	5.14	1.14	.78	.60	1.20	4.58	3.61	5.48	.49	1.14	2.416	
April .....	1.21	2.60	.65	.56	4.10	3.30	.53	4.85	5.51	2.62	2.593	
May .....	3.60	4.53	2.90	1.42	2.34	.72	.15	2.03	3.03	2.96	2.368	
June .....	3.04	2.65	2.08	1.42	2.02	1.58	2.48	3.39	4.23	2.86	2.575	
July .....	2.25	2.64	2.55	1.42	3.84	4.90	5.48	2.11	1.26	3.45	2.990	
August .....	3.31	6.73	4.10	3.65	2.81	8.16	1.29	7.06	4.51	2.39	4.401	
September ....	3.09	3.16	2.55	1.12	.75	1.53	6.25	3.53	2.70	1.51	2.619	
October .....	1.86	5.39	2.64	2.36	4.38	2.31	3.83	4.27	5.70	2.31	3.505	
November ....	4.78	4.05	3.68	1.86	6.40	7.12	1.16	7.25	4.32	4.74	4.536	
December ....	2.84	4.78	1.36	2.70	3.66	7.00	8.67	6.32	2.87	7.99	4.819	
TOTALS ....	38.83	40.23	27.62	21.89	36.21	47.93	37.76	52.22	39.35	42.91	38.495	

1890 Inistioge Ch 18 mile N

Garden Wall 14 ft high 36 ft NW 1850 -



# RAINFALL AT Waterford Rockenham

Lat. ....

Lon. ....

County of Waterford

Kilkenny

Rain Gauge, by .....

Observer A. E. Graves Esq

Suir - 1.

Diameter ....				8	10	8					
Height .....					2	6					
Altitude ....				150		140					
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....					5.39	5.40	1.19	3.80	3.18	5.34	
February ....					1.98	.87	2.25	1.84	1.17	4.76	
March .....					1.57	3.21	2.18	5.62	.55	1.51	
April .....					4.60	2.32	.36	4.95	4.02	2.94	
May .....					2.04	.82	.08	1.55	2.02	3.69	
June .....					2.05	3.64	1.71	3.18	3.19	2.70	
July .....					3.28	3.89	5.77	1.88	1.24	2.63	
August .....					3.17	4.59	1.10	5.20	3.99	1.89	
September....					.94	1.62	5.28	3.28	2.51	.94	
October .....				#	2.29	5.29	2.16	2.81	4.08	5.86	2.19
November ....					1.82	5.09	6.17	.82	5.92	2.83	3.11
December ....					3.65	2.93	6.56	8.04	5.39	2.99	8.92
TOTALS ....					38.33	41.25	31.59	46.69	33.55	40.62	

In Waterford City N. of river Suir  
1899 Abbey Church 1/4 mile SW



# RAINFALL AT *Liltown, Bessborough*

Lat. ....

Lon. ....

County of *Kilkenny*

Rain Gauge, by ....

Observer *M<sup>r</sup> J. G. Weston*

*Series - 1.*

Diameter ....									8		
Height .....									3.6		
Altitude ....											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....								3.63	3.57	4.80	
February ....								2.16	1.20	4.41	
March .....								4.55	.39	1.32	
April .....								3.55	4.45	1.95	
May .....								1.90	2.03	3.25	
June .....								3.43	3.03	2.45	
July .....								1.73	.95	1.38	
August .....								5.98	3.93	3.72	
September....								2.64	2.48	1.06	
October .....								4.14	5.67	2.05	
November ....								5.53	3.49	3.14	
December ....								4.76	2.24	7.29	
TOTALS . . .								44.00	33.43	36.82	

*Lid down (?) Church 1/4 mile S.*



# RAINFALL AT *Kilkenny Lavistown & Millmount*

Lat. .... Lon. .... County of *Kilkenny*

Rain Gauge, by ..... Observer *D. A. Milward Esq*  
*Barrow, No. - 2.* *R. Collis Esq*

Diameter ....	5								5		
Height .....	1 0	1 6	2 0			1 0	1 6		2 0		
Altitude ....	180 T								180		
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	3.19	1.66	1.01	3.45	3.00	3.29	.82	2.96	2.62	4.11	2.611
February ....	1.51	.28	3.35	2.91	1.43	.45	1.21	1.79	1.24	2.73	1.690
March .....	3.07	.94	.78	.31	1.37	3.57	3.36	3.39	.42	.73	1.494
April .....	1.04	1.75	.95	.76	5.12	1.39	.60	4.13	3.56	1.80	2.110
May .....	2.54	2.94	3.97	2.24	3.53	.52	.20	1.95	2.40	2.32	2.261
June .....	2.20	3.02	1.70	1.86	2.33	1.81	2.49	4.51	2.78	2.03	2.473
July .....	2.00	2.21	3.07	1.81	4.08	3.23	5.33	1.66	.81	3.11	2.731
August .....	2.62	5.37	2.93	4.03	2.88	3.80	1.55	6.09	4.54	1.62	3.543
September....	2.31	1.97	2.32	1.09	.42	1.21	4.88	2.59	2.11	1.61	2.051
October .....	1.87	3.87	2.20	2.40	4.42	2.34	2.92	3.63	3.62	1.60	2.884
November....	4.03	2.57	4.00	1.37	2.96	5.34	1.05	(4.86)	3.14	2.75	(3.207)
December ....	1.80	5.24	1.19	2.53	2.39	4.36	5.81	3.25	1.89	5.28	3.374
TOTALS ....	28.18	31.82	27.47	24.76	33.93	31.31	30.22	(40.81)	<i>Barrow</i> 29.13	29.69	(30.732)

1897 Nov 23<sup>d</sup> Gauge moved 400 yards S to Millmount



# RAINFALL AT *Kilkenny Inch House & Lion Villa*

Lat. .... Lon. .... County of *Kilkenny*  
 Rain Gauge, by ..... Observer *J. O. Connell Esq C.E.*  
*Barrow, here - 2.*

Diameter ....		5									
Height .....		10									
Altitude ....		192				198					
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....		1.91	1.16	3.82	3.75	3.23	.81	2.59	2.58	4.49	
February ....		32	3.43	<sup>#</sup> 3.38	1.71	.44	1.33	1.44	1.55	2.62	
March .....		1.22	.79	.38	1.40	3.67	3.69	3.73	.55	.86	
April .....		1.79	1.01	.72	5.32	1.58	.41	4.06	3.68	2.40	
May .....		2.93	4.23	2.77	3.46	.39	.17	1.96	2.41	2.50	
June .....		3.41	1.91	1.87	2.14	2.24	3.03	4.12	2.97	1.80	
July .....		2.36	3.47	1.74	4.11	2.98	4.25	1.75	.89	2.74	
August .....		5.57	4.56	3.88	3.18	3.81	1.19	5.67	4.75	1.52	
September....		2.45	2.45	1.12	.33	1.38	4.96	2.75	2.38	1.88	
October .....		4.19	2.51	2.70	4.01	2.46	2.66	3.89	3.41	1.81	
November ....		2.65	4.42	1.62	2.75	5.14	.85	5.25	3.14	2.98	
December ....		5.59	1.17	3.01	2.34	4.30	5.58	3.45	2.24	4.85	
TOTALS ....		34.39	31.11	(27.01)	34.50	31.62	28.93	40.66	30.55	30.45	

1891 *St. John's Church 1½ mile W.N.W*  
*Gooseberry Tree 3ft high 15ft NW + NE*  
 1893 *Feb 1st Gauge moved ¾ mile to Lion Villa*



San Villa  
Chimney. 10<sup>th</sup> January 1899

Dear Sir.

Rainfall per year 1898

Enclosures: -

1. Daily Returns
2. Monthly Summary, with  
Remarks on the year -
3. Notes on the months -

I have set up "Regattas"  
rain gauge on the old site,  
1 ft above ground, as before.

The old gauge stands in place &  
1 1/2 ft above ground, which  
I took on Monday morning, July.

You will "had that copper"  
funnel ever been used, or if

"to where"? I answered -  
Set it up at beginning of  
1898; but, finding it did  
not agree with my old  
gauge, I discarded it.  
*Washed old gauge going*

By the way. The gauge &  
receiver being copper, &  
soil with, could not  
get a brass rim fixed  
to it. It is a pity I can't  
make use of it?

Enclose subscription.

Yours faithfully  
Thos. Dorewell.

20 - 9.1.99 by M.S.



# RAINFALL AT *Kilkenny Castle*

Lat. ....

Lon. ....

County of

*Kilkenny*

Rain Gauge, by

Observer

*The Meteor Council*

*Barrow, No. - 2.*

Diameter ....	8										
Height .....	...				1 0						
Altitude ....	...				2 0 8						
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	3.95	2.19	1.60	3.72	3.97	3.47	.97	2.70	2.51	4.66	
February ....	1.53	.31	3.73	3.23	2.14	.51	1.42	1.63	1.37	2.72	
March .....	3.60	1.24	.89	.38	1.82	3.86	3.80	3.87	.41	.99	
April .....	1.10	2.24	1.11	.69	5.33	1.69	.43	4.03	3.46	2.44	
May .....	2.71	3.26	4.06	2.31	3.68	.60	.19	2.17	2.43	2.65	
June .....	2.24	3.05	1.88	1.83	2.43	2.15	2.71	4.02	2.69	1.62	
July .....	2.15	2.14	3.18	1.93	4.71	3.42	4.01	1.72	.86	2.60	
August .....	2.89	5.41	4.50	3.58	3.34	3.83	1.27	5.79	4.80	1.46	
September....	2.58	2.20	2.41	1.28	.45	1.31	4.97	2.80	2.04	1.75	
October .....	2.10	4.22	2.49	2.74	4.32	2.68	2.83	3.85	3.25	1.74	
November....	4.48	2.55	4.87	1.68	3.31	5.42	.91	5.52	3.09	2.89	
December ....	1.88	5.82	1.38	3.15	2.74	4.75	5.73	3.33	2.20	5.38	
TOTALS ....	31.21	34.63	32.10	26.52	38.24	33.69	29.24	41.43	29.11	30.90	32.689

*Oct 1895 estimated from Syon Villa*

*1895. Oct. from Mr Bracey's record,*



# RAINFALL AT Castlecomer House

Lat. ....

Lon. ....

County of Kilkenny

Rain Gauge, by .....

Observer A. R. Prior-Wandesforde,  
Esq.

Barrow, No. - 2.

Diameter ....					5						
Height .....					0 9						
Altitude ....					380						
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....					2.82	3.38	1.16	2.82	2.92	3.63	
February ....					2.08	.40	1.54	1.83	2.34	2.28	
March .....					1.72	3.25	3.73	5.05	.94	.30	
April .....					4.29	1.43	.96	4.68	4.32	1.92	
May .....					3.27	.92	.03	2.30	4.31	.20	
June .....					2.61	2.31	2.68	2.40	2.51	2.08	
July .....					2.30	3.55	4.37	2.43	.97	3.03	
August .....					3.59	4.39	2.50	6.27	5.10	1.71	
September....					.32	1.04	6.12	3.31	2.63	1.96	
October .....					3.90	3.32	4.50	4.16	3.09	2.08	
November....					4.56	5.64	1.19	4.68	3.78	2.72	
December ....					2.69	5.49	5.74	4.53	2.21	5.64	
TOTALS ....					34.15	35.12	34.52	44.46	35.12	27.55	

1902 <sup>imp</sup>  
1894<sup>^</sup> - 1908 recd. 23.11.10; ent'd. 27.11.12.







# RAINFALL AT *Graigie Brandondale*

Lat. ....

Lon. ....

County of *Kilkenny*

Rain Gauge, by .....

Observer *R. R. Butchall Esq*

*Barrow - 3.*

Diameter ....	5											
Height .....	20											
Altitude ....	90 I											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	5.37	2.62	1.27	3.94	4.88	2.35	.96	3.06	2.77	5.94	3.316	
February ....	1.11	.42	3.39	3.36	1.84	.79	2.65	2.33	1.58	3.87	2.134	
March .....	5.05	1.60	1.18	.33	1.73	3.41	3.18	5.04	.36	1.21	2.309	
April .....	1.30	2.40	.86	.74	4.50	2.79	.70	3.64	4.60	2.84	2.437	
May .....	2.51	3.86	4.29	1.30	2.54	.50	.21	1.91	1.98	3.81	2.291	
June .....	3.78	2.88	2.45	2.43	2.08	2.11	2.25	3.53	4.16	1.47	2.714	
July .....	2.18	2.70	3.37	1.81	3.84	2.99	5.61	1.92	.29	3.77	2.848	
August .....	2.78	6.61	5.02	3.97	2.89	6.14	1.45	7.37	4.27	2.29	4.279	
September....	2.21	3.17	2.67	1.21	.61	1.41	5.44	2.69	2.43	1.12	2.296	
October .....	1.91	6.48	4.12	2.37	5.62	2.07	2.60	3.65	4.67	2.44	3.593	
November....	5.32	4.15	4.51	2.47	4.62	6.30	2.15	6.07	4.00	4.65	4.424	
December ....	2.65	5.92	1.47	3.93	2.82	5.75	6.33	5.42	2.43	5.51	4.223	
TOTALS ....	36.17	42.81	34.60	27.86	37.97	36.61	33.53	46.63	33.54	38.92	36.864	

1890 *Graigie Church* 1/2 mile N.E.  
*Tree* 60 ft high 56 ft N.W.



# RAINFALL AT Goresbridge Banaghmore House

Lat. ....

Lon. ....

County of Kilkenny

Rain Gauge, by .....

Observer H. de M. Fleming Esq

Barrow - 3.

Diameter ....									5		
Height .....									10		
Altitude ....									130		
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....								2.33	2.63	4.00	
February ....								1.62	1.54	3.08	
March .....								3.59	.45	.71	
April .....								3.57	3.82	2.38	
May .....								1.77	2.28	2.57	
June .....								3.24	2.72	2.06	
July .....								2.24	.92	4.38	
August .....								5.62	3.96	1.36	
September....								2.51	1.60	1.80	
October .....								3.21	3.34	1.58	
November....								4.69	4.04	3.28	
December ....								3.63	1.58	4.29	
TOTALS ....								38.02	28.88	31.49	

1898 Orange Lyloe Church 1 mile S  
House 45 ft high 60 ft W & N.W.



# RAINFALL AT *Laragh Glendalough*

Lat. ....

Lon. ....

County of *Wicklow*

Rain Gauge, by *N & Z*

Observer *J. Store*

*Wicca + C - 3.*

*Wyndham H. Wynne Esq*

Diameter ....		5									
Height .....		2 9									
Altitude ....		450T 460									
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....			3.22	6.93	7.57	7.24	1.86	5.23	3.77	8.47	
February ....			5.53	7.10	6.80	1.15	3.17	2.99	3.99	6.59	
March .....			1.29	.62	4.04	6.87	6.70	9.41	2.19	2.37	
April .....			1.49	.63	5.39	3.83	1.24	7.29	5.41	6.12	
May .....			5.64	1.82	5.04	.78	.24	1.74	5.22	2.84	
June .....			3.23	2.97	2.50	2.12	2.53	4.46	5.19	2.18	
July .....			4.44	2.88	4.95	5.59	5.93	1.94	1.56	4.98	
August .....			5.80	4.60	4.65	5.79	1.76	8.39	4.51	3.02	
September ....		<sup>#</sup> 3.91	4.26	2.03	.61	1.57	11.24	3.87	2.49	3.91	
October .....		8.66	7.49	2.66	8.94	3.03	4.85	4.85	6.46	3.67	
November ....		7.18	7.00	5.33	7.62	8.76	1.82	7.90	7.74	5.02	
December ....		9.55	1.91	5.81	5.33	9.06	10.89	7.31	4.40	8.41	
TOTALS ....			51.30	43.38	63.44	55.79	52.23	65.38	52.93	57.58	(56.00)*

*Laragh Church 1 1/2 miles E SE*

*1892 Trees 25 ft high 75 ft W*

*30 " " 105 " N.W.*

*25 " " 75 " S.S.E*

*\* Computed from Bray Passare*



RAINFALL AT Ashford Ballycurry

Lat. .... Lon. .... County of Wicklow

Rain Gauge, by Barry TC-4. Observer Col Tottenham

Diameter ....											
Height .....											
Altitude ....											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	5.20	1.38	1.25	3.94							
February ....	1.10	.20	2.55	4.13							
March .....	3.40	1.45	1.00	2.22							
April .....	1.40	2.85	.75	.49							
May .....	} 8.52	2.90	} 2.50	1.60							
June .....		4.00		1.20							
July .....		1.63		2.06							
August .....	2.60	6.00	4.30	3.00							
September....	2.75	2.77	2.63	.52							
October .....	.90	6.60	4.40	.90							
November....	4.47	5.70	5.78	2.09							
December ....	4.22	6.63	.80	3.50							
TOTALS ....	34.56	42.11	29.41	25.65	No Reply						



# RAINFALL AT Roundwood Ventry Lodge

Lat. ....

Lon. ....

County of Wicklow

Rain Gauge, by .....

Observer .....

Dublin Corporation

Ventry TC - 14.

Spencer Hartly Esq C.E.

Diameter ....									\$ 5		
Height .....									1 0		
Altitude ....									720		
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	7.30	2.35	1.90	7.55	7.65	6.88	1.19	6.95	3.88	5.48	
February ....	2.35	.30	5.15	6.05	4.82	10	2.71	3.00	2.57	5.45	
March .....	5.60	1.80	1.35	1.97	3.06	4.40	3.81	7.83	1.92	1.40	
April .....	2.50	4.50	1.90	.50	7.51	3.20	.77	6.42	4.82	3.95	
May .....	5.60	5.75	5.95	1.21	7.08	.54	.89	1.12	7.04	2.60	
June .....	3.00	6.95	5.64	2.10	2.63	1.74	2.81	4.77	3.30	2.76	
July .....	3.25	2.35	4.50	2.75	6.29	5.68	6.89	1.70	1.47	4.06	
August .....	4.00	6.20	5.05	4.95	5.34	6.94	1.56	8.73	4.81	2.07	
September....	3.85	3.15	4.70	1.28	1.62	1.43	11.54	4.42	2.57	1.95	
October .....	1.25	8.75	7.35	1.53	10.58	2.69	6.14	5.67	8.84	2.96	
November....	9.90	8.75	8.70	3.57	6.76	10.30	1.84	5.84	8.12	3.70	
December ....	6.00	10.15	1.60	6.19	4.69	7.28	11.81	6.62	3.17	6.33	
TOTALS ....	54.60 np	61.00 np	53.79 np	39.65 np	68.03 np	51.18 np	51.16 np	63.07 np	52.51	42.71	

1899 Roundwood Church 2 1/2 miles N.N.W

Records 1890 - 1897 late np. - received July 1937 (See f 840280/28. Enc. 17B.)



RAINFALL AT *Vartay W.W. Roundwood*

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of *Wicklow*

*Vartay* Rain Gauge, by \_\_\_\_\_ Observer *Spencer Hartly Esq.*  
*tc-4.*

Diameter ....									5		
Height .....									1.0	6	
Altitude ....									800	ft	
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....									# 1.52	5.06	
February ....									2.09	5.55	
March .....									1.70	2.50	
April .....									4.61	3.78	
May .....									3.51	2.93	
June .....									3.06	2.80	
July .....									1.26	3.91	
August .....									3.63	1.87	
September....									2.46	2.20	
October .....									7.15	3.37	
November....									6.30	4.02	
December ....									3.56	6.45	
TOTALS . . .									40.85	44.44	

*Gauge read twice monthly*



RAINFALL AT *Vartry W.W. Knockatemple*

Lat. ....

Lon. ....

County of *Wicklow*

Rain Gauge, by .....

Observer

*Spencer Hartly Esq*

*Vartry TC-4.*

Diameter ....										5	
Height .....										1 - 0	
Altitude ....										760 $\pi$	
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....									# 3.85	5.50	
February ....									1.86	6.30	
March .....									1.25	1.55	
April .....									5.00	4.12	
May .....									3.46	2.60	
June .....									2.70	2.50	
July .....									1.10	3.25	
August .....									3.60	1.97	
September....									1.98	2.32	
October .....									7.21	3.20	
November....									6.30	3.96	
December ....									3.50	6.57	
TOTALS ....									41.81	43.84	

*Gauge read twice monthly*



# RAINFALL AT Newcastle Killadreenan

Lat. .... Lon. .... County of Wicklow

Rain Gauge, by .... Observer D. H. Steede  
Vatry & Co - 14

Diameter ....								8			
Height .....								12			
Altitude ....								255			
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....								3.88	2.32	4.76	
February ....								1.72	1.61	4.12	
March .....								4.49	.84	1.05	
April .....								3.41	4.44	2.72	
May .....								.80	3.25	2.24	
June .....								4.08	2.46	3.75	
July .....								1.42	1.38	3.23	
August .....								5.33	3.80	1.88	
September ....								3.17	1.99	2.32	
October .....								3.17	4.39	1.48	
November ....								4.86	4.72	3.19	
December ....								3.86	1.94	3.87	
TOTALS ....								40.19	33.14	34.61	

1898 Newcastle Church 1 1/2 mile SE  
Hospital 40 ft high 90 to 120 ft N



RAINFALL AT *Varby W. W. Tithewer*

Lat. .... Lon. .... County of *Wicklow*

Rain Gauge, by ..... Observer *Spencer Hartly Esq*  
*Varby TC-4.*

Diameter ....									5		
Height .....									1 - 0 1 6		
Altitude ....									1000 <del>ft</del>		
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....									# 2.51	4.00	
February ....									1.26	6.50	
March .....									1.00	1.35	
April .....									4.94	3.81	
May .....									3.82	2.71	
June .....									2.68	3.00	
July .....									1.25	3.03	
August .....									3.60	2.04	
September ....									2.10	2.34	
October .....									6.79	2.88	
November ....									6.40	3.30	
December ....									2.95	5.10	
TOTALS ....									39.30	40.06	

*Gauge read twice month*



RAINFALL AT *Vartry W.W. Annacarter*

Lat. .... Lon. .... County of *Wicklow*

Rain Gauge, by ..... Observer *Spencer Hartley Esq.*  
*Vartry + C-4.*

Diameter ....									5		
Height .....									1 -		
Altitude ....									750 $\uparrow$		
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....									$\#$ 2.98	7.66	
February ....									2.65	5.70	
March .....									1.78	2.70	
April .....									4.67	4.22	
May .....									3.95	2.75	
June .....									3.16	2.95	
July .....									1.35	3.95	
August .....									3.50	2.00	
September....									2.37	2.88	
October .....									7.53	3.14	
November....									7.30	4.13	
December ....									3.98	6.33	
TOTALS ....									45.22	48.41	

*Gauge read twice a month*



# RAINFALL AT Greystones Knockdoliani

Lat. ....

Lon. ....

County of Wicklow

Rain Gauge, by .....

Observer .....

Miss Alice Puci

R.C. Dobbs, Esq. C.E.

Barry TC-14.

Diameter .....	5										
Height .....	0 6			1.2							
Altitude .....	68	T									
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....	2.36	1.28	1.05	3.38	4.39	6.19	.49	3.66	2.35	4.40	
February .....	3.19	.12	2.16	3.89	2.39	.77	1.45	1.53	1.63	4.21	
March .....	90 <sup>#</sup>	1.41	.99	.17	1.51	3.14	2.80	3.76	.77	1.08	
April .....	1.48	2.92	.89	1.05	4.17	2.47	.95	4.13	4.14	2.69	
May .....	3.68	3.61	4.70	1.04	3.24	.28	.03	1.04	3.56	3.10	
June .....	1.78	2.62	4.23	2.21	1.68	1.42	1.64	4.01	1.05	4.03	
July .....	1.49	1.32	2.92	1.29	3.81	3.68	5.73	1.62	1.15	3.48	
August .....	2.21	4.39	4.59	3.27	4.02	4.73	1.24	6.20	3.18	2.64	
September .....	3.16	1.95	2.59	.74	.69	.98	7.58	3.62	1.86	2.81	
October .....	.60	5.12	3.34	.71	6.32	2.60	5.93	3.16	4.49	1.56	
November .....	5.97	5.53	5.02	1.79	3.50	5.45	.80	5.46	4.61	2.89	
December .....	2.78	4.68	.76	2.96	3.06	3.42	7.46	4.70	1.76	3.80	
TOTALS .....	32.15	34.95	33.24	22.50	38.78	35.13	36.10	42.89	30.55	36.69	(34.298)

1890 Greystone Church 270 ft NE

Bushes 7 ft high 45 ft S

1890 Gauge moved from Knockevin in March

Jan-Mar estimated from Bray Fassaree



# RAINFALL AT Gray Fassaroe

Lat. ....

Lon. ....

County of Wicklow

Rain Gauge, by .....

Observer

R. M. Barrington Esq

Vatny TC-14.

Diameter ....	10											
Height .....	5 0											
Altitude ....	250											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	5.08	1.68	2.60	4.43	5.08	7.30	.76	4.17	2.20	4.92	3.822	
February ....	1.58	.18	3.54	4.41	2.88	.65	1.16	1.41	2.84	5.34	2.899	
March .....	5.10	2.10	1.41	.27	1.54	3.84	3.46	5.81	1.69	1.06	2.628	
April .....	2.12	3.43	1.13	.56	5.23	2.21	1.16	4.08	5.48	3.12	2.852	
May .....	4.28	4.04	5.20	1.06	4.63	.11	.09	1.37	4.05	2.84	2.767	
June .....	1.97	3.61	3.61	2.04	1.68	1.89	1.49	4.19	2.09	3.50	2.607	
July .....	1.79	2.21	3.90	1.91	4.01	3.88	6.18	1.74	1.39	4.39	3.140	
August .....	3.00	5.14	3.73	3.12	4.03	3.99	1.10	5.76	2.86	3.07	3.580	
September....	3.64	2.41	3.06	.81	.98	1.13	7.91	3.22	2.00	3.14	2.830	
October .....	1.07	7.24	4.01	1.25	7.78	3.30	5.78	3.43	5.13	1.49	4.048	
November ....	7.19	6.39	5.39	2.67	3.14	5.83	1.05	4.70	6.45	4.32	4.713	
December ....	3.22	7.19	.92	3.72	3.14	6.10	7.58	4.13	1.70	5.24	4.294	
TOTALS ....	40.04	45.62	38.50	26.25	44.12	40.23	37.72	44.01	37.88	42.43	39.680	

1891 Ennisterry Church 1 1/2 miles SW 1860 -

Ward 30ft high 90ft W

House 10 " " 30 " S

Wall 8 " " 36 " E

" 8 " " 60 " N



# RAINFALL AT *Enniskerry Parknasilloge*

Lat. ....

Lon. ....

County of *Wicklow*

Rain Gauge, by .....

Observer

*Dr Barrington*

*Varty & Co. - 4.*

Diameter ....	10		10 □						10		
Height .....	4 0										
Altitude ....	450										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	7.65	2.00	(3.17)						3.11		
February ....	1.94	.25	3.06						3.83		
March .....	6.35	2.14	1.46						2.36		
April .....	2.61	3.01	1.02						4.86		
May .....	4.32	4.76	5.27						7.24		
June .....	2.61	3.77	3.15						2.60		
July .....	2.22	1.99	3.68						.51		
August .....	2.56	5.27	4.04						2.54		
September ....	3.88	2.25	3.44						1.23		
October .....	1.05	8.71	5.29						7.02		
November ....	8.47	5.14	6.65						(7.60)		
December ....	2.94	8.63	1.07						3.43		
TOTALS ....	46.60	47.92	(41.30)						46.33		

?

1892 Observations for part of January + February (?) taken from Fastaroe record.

1898 Nov<sup>r</sup> 24 gauge overflowed



RAINFALL AT Borris

Lat. .... Lon. .... County of Carlow

Rain Gauge, by ..... Observer Hon E. S. Stifford

Borris - 2.

Diameter ....	5										
Height .....	0 6		1 0								
Altitude ....	281										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	4.90	2.17	1.67								
February ....	1.02	.37	3.21								
March .....	3.63	1.12	.59								
April.....	1.05	1.92	.23								
May .....	2.20	2.65	4.59								
June .....	2.42	3.22	1.73	1.81							
July .....	1.97	3.07	3.17	1.69							
August .....	3.43	3.49	4.50	3.85							
September....	1.98	1.77	2.95	1.24							
October.....	1.68	6.64	3.30	2.43							
November....	4.49	3.16	4.81	2.10							
December ....	2.37	6.03	1.68	3.01							
TOTALS ....	31.14	35.61	32.43								

1893 No reliable observations in the early part of the year



# RAINFALL AT Bagnalstown Fenagh House

Lat. ....

Lon. ....

County of Carlow

Rain Gauge, by .....

Observer D.R.F. Beresford Esq

Barrow - 2.

Diameter ....	5											
Height .....	1 0											
Altitude ....	340											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	6.00	2.10	1.85	3.01	4.33	4.13	1.15	3.17	3.36	4.31	3.341	
February ....	1.22	.56	3.23	2.97	2.43	.45	1.38	1.61	1.38	3.14	1.837	
March .....	5.48	1.78	.99	.63	2.05	3.19	3.10	5.06	.78	.80	2.586	
April .....	1.19	2.10	1.37	1.01	4.33	1.51	.57	4.32	3.15	2.25	2.180	
May .....	2.39	3.77	3.26	2.40	4.25	.62	.26	1.65	3.80	2.82	2.522	
June .....	3.60	3.94	2.31	1.57	2.77	1.49	1.82	2.89	4.23	3.26	2.788	
July .....	3.26	3.88	4.20	2.11	4.64	3.72	5.12	1.64	.56	4.27	3.340	
August .....	2.55	6.31	4.90	4.40	2.99	5.35	1.31	5.03	4.15	2.00	3.899	
September....	2.15	2.27	3.61	1.60	.45	1.25	4.73	2.72	1.95	1.69	2.242	
October .....	2.32	5.91	2.30	2.83	3.72	1.98	3.38	2.79	4.47	1.41	3.111	
November ....	5.01	3.58	3.87	2.44	4.19	3.61	.87	5.19	4.20	3.27	3.623	
December ....	2.81	6.08	1.67	3.68	2.54	8.29	6.61	3.73	1.62	3.95	4.098	
TOTALS ....	37.98	42.28	33.56	28.65	38.69	35.59	30.30	39.80	33.65	33.17	35.367	

1890 Fenagh Church 1 mile NE

Fruit Trees 10 ft high 14 ft N + NE

Gauge moved Jan 1<sup>st</sup> 6 ft S



# RAINFALL AT Barlow Browne's Hill

Lat. .... Lon. .... County of Barlow

Rain Gauge, by ..... Observer W Browne Clayton Esq

Barns - 2.

Diameter ....	5										
Height .....	10										
Altitude ....	291 ft										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	4.05	1.66	1.58	3.07	3.70	4.34	.86	2.55	3.04	4.42	2.927
February ....	1.21	.28	3.65	2.92	2.72	.52	1.38	1.80	1.54	2.43	1.845
March .....	4.17	1.11	1.04	.58	1.61	3.48	3.84	4.75	1.17	1.21	2.296
April .....	1.27	1.62	1.24	.61	4.09	1.87	.58	3.63	4.15	2.55	2.161
May .....	2.85	3.49	4.30	2.22	4.65	.54	.12	1.62	3.34	2.66	2.579
June .....	2.21	2.59	2.42	1.62	2.52	2.85	2.23	3.60	2.89	1.90	2.483
July .....	1.78	2.53	3.90	1.75	4.23	3.14	4.76	1.53	1.05	5.13	2.980
August .....	2.70	5.54	4.24	3.91	3.14	4.95	1.35	5.74	5.28	1.57	3.842
September ....	2.28	2.23	2.88	1.27	.35	1.10	5.93	3.19	2.20	1.86	2.329
October .....	2.18	4.71	1.97	2.32	4.80	2.43	3.90	3.01	3.36	1.73	3.041
November ....	4.35	3.63	3.73	1.91	3.54	4.77	.93	4.59	4.41	2.40	3.426
December ....	2.56	5.44	1.57	3.55	2.50	4.75	6.82	3.47	2.00	4.78	3.744
TOTALS ....	31.61	34.83	32.52	25.73	37.85	34.74	32.70	39.48	34.43	32.64	33.653

1890-



# RAINFALL AT *Abbey Leix The Vicarage Pembroke Terrace*

Lat. ....

Lon. ....

County of *Queens County*

Rain Gauge, by .....

Observer *R. G. Nuttall Smith*

*Barrow, here - 2.*

Diameter ....								5			
Height .....								1. 0	7 0		
Altitude ....								342			
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....								2.71	2.31		
February ....								1.39	1.62		
March .....								4.08	.65		
April .....								4.52	3.68		
May .....								1.82	3.11		
June .....								3.28	2.33		
July .....								2.09	1.47		
August .....								5.01	6.17		
September ....								(2.60)	3.14		
October .....								4.12	2.70		
November ....								} 8.08	4.23		
December ....									2.06		
TOTALS ....								(39.70)	33.47		

1898 January 1<sup>st</sup> gauge moved from The Vicarage to Pembroke Terrace  
 Abbey Leix church 300 yards S.W.  
 Walls 7 ft high 15 ft



# RAINFALL AT Abbey Leis Blandford

Lat. ....

Lon. ....

County of Queens County

Rain Gauge, by .....

Observer: J. L. Bland Esq

Berry, bore - 2.

Diameter ....	5											
Height .....	30											
Altitude ....	532 $\frac{1}{2}$											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	3.82	1.70	2.25	3.74	4.03	3.66	1.43	2.71	2.61	4.41	3.036	
February ....	1.09	.28	3.99	3.02	3.26	1.09	1.82	1.64	1.88	2.44	2.051	
March .....	4.85	1.22	.86	.90	2.08	3.17	5.08	4.09	.88	1.13	2.426	
April .....	1.49	1.56	1.09	.60	4.61	2.64	.97	4.61	4.72	3.20	2.549	
May .....	2.06	3.06	4.38	2.36	2.98	.43	.28	1.86	3.37	2.71	2.349	
June .....	2.55	2.32	2.11	1.84	2.59	2.30	2.03	3.76	2.58	2.59	2.467	
July .....	2.49	2.00	3.22	2.64	4.69	4.21	5.09	2.57	1.79	2.99	3.169	
August .....	2.55	6.51	5.49	4.49	4.20	4.61	1.97	6.34	6.90	2.13	4.519	
September ....	4.15	2.08	3.74	2.34	.31	1.19	5.38	3.26	3.35	2.83	2.863	
October .....	2.83	4.65	2.32	3.29	4.45	3.77	3.99	4.12	3.31	1.67	3.440	
November ....	5.42	3.11	4.62	2.05	3.76	5.39	.99	5.12	5.26	3.29	3.901	
December ....	1.90	5.79	1.57	4.16	3.02	4.99	4.48	3.88	2.39	5.28	3.746	
TOTALS ....	35.20	34.28	35.64	31.43	39.98	37.45	33.51	43.96	39.04	34.67	36.516	

1890 Ballywan Church 2 miles W.N.W

Trees 21 ft high 75 ft. S.E



RAINFALL AT Maryborough Meelick House

Lat. .... Lon. .... County of Queen's County

Rain Gauge, by ..... Observer W H Odlin Esq  
Barrow - 3.

Diameter ....					5						
Height .....					6						
Altitude ....											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....					4.69						
February ....					3.09						
March .....					2.06						
April .....					4.11						
May .....					3.44						
June .....					2.40						
July .....					4.46						
August .....					3.45						
September ....					.15						
October .....					3.68						
November ....					3.35						
December ....					2.27						
TOTALS ....					37.15	n.o.					



# RAINFALL AT *Parsonstown Birr Castle*

Lat. ....

Lon. ....

County of *Kings County*

Rain Gauge, by .....

Observer

*The Meteor Council*

*Shannon, L. bank - 1.*

Diameter ....	8										
Height .....	0 11										
Altitude ....	180										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	5.84	1.64	1.67	2.59	3.66	2.21	1.02	1.59	1.83	3.44	2.549
February ....	.81	.19	2.80	2.69	3.34	.86	1.55	1.97	1.59	2.27	1.807
March .....	3.12	1.31	.57	.61	2.11	2.98	4.65	4.80	.79	1.19	2.213
April .....	.69	1.70	.98	.76	4.78	1.93	.95	4.29	3.54	2.96	2.258
May .....	1.51	2.92	4.46	2.82	2.48	.69	.36	1.48	2.72	3.35	2.279
June .....	2.50	2.76	1.86	2.54	2.42	.82	2.15	3.84	3.40	1.77	2.406
July .....	2.23	2.16	3.48	2.05	4.08	3.58	5.29	2.31	1.12	3.50	2.980
August .....	3.31	6.59	7.53	3.51	2.96	4.86	2.88	4.05	6.36	4.05	4.610
September....	3.24	1.83	4.06	2.01	.31	.44	5.63	2.29	3.00	2.30	2.511
October .....	2.36	3.07	2.05	3.29	3.40	2.87	2.63	2.61	2.11	1.84	2.623
November....	5.34	2.19	3.26	1.71	3.50	4.33	1.05	4.29	5.27	2.46	3.340
December ....	1.94	5.41	1.19	3.71	2.89	3.70	4.26	4.46	2.49	3.76	3.381
TOTALS ....	32.89	31.77	33.91	28.29	35.93	29.27	32.42	37.98	34.22	32.89	32.957

1880



# RAINFALL AT Parsonstown Binn Castle

Lat. ....

Lon. ....

County of King's County

Rain Gauge, by .....

Observer R. H. Earl & Rose F.R.S.

Shannon, L. bank - 1 -

Diameter ....	8										
Height .....	0 7				1 0						
Altitude ....	176				183						
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	5.46	1.75	1.56	2.29	3.60	2.20	1.00	1.82	1.70		
February ....	.81	.17	2.97	2.59	3.08	.60	1.45	1.63	1.72		
March .....	2.91	1.30	.57	.97	2.47	2.96	4.62	4.63	.85		
April .....	.65	1.43	.96	.75	5.28	1.96	.90	4.33	3.26		
May .....	1.45	3.06	4.36	2.87	2.48	.73	.34	1.45	2.98		
June .....	2.17	2.60	1.96	2.54	2.42	.78	2.13	3.81	3.43		
July .....	2.36	2.46	3.49	1.95	3.79	3.63	5.40	2.31	1.09		
August .....	3.15	6.20	6.50	3.61	1.89	4.88	2.58	4.16	6.39		
September....	2.33	2.14	3.99	1.94	.32	.44	5.56	2.18	3.00		
October .....	2.53	3.14	2.86	3.27	3.29	2.90	2.49	2.61	2.10		
November ....	4.95	2.15	3.03	1.65	3.61	4.36	1.08	5.12	5.21		
December ....	1.83	5.38	1.42	3.79	2.79	3.59	4.27	3.79	2.49		
TOTALS ....	30.60	31.78	33.67	28.22	35.02	29.03	31.82	37.84	34.22		

Same gauge as Met. Off. record entered to day of observation



# RAINFALL AT Banagher Meelick

Lat. .... Lon. .... County of Kings

Rain Gauge, by ..... Observer J.P. S. Crosthwaite Esq Ch.  
Shannon, L. bank - 1.

Diameter ....			5								
Height .....			2								
Altitude ....					122	119					
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....				2.00	2.43	.99	.78	1.16	1.54	3.53	
February ....				2.28	2.43	.78	1.01	1.83	1.30	2.32	
March .....				.93	2.18	1.96	3.55	4.02	.34	.47	
April .....				.68	4.21	.48	.33	2.68	2.53	2.26	
May .....				2.39	2.09	.09	.14	1.20	2.57	1.37	
June .....			1.59	1.16	2.12	1.07	.90	3.60	2.26	1.24	
July .....			3.87	1.74	3.07	1.33	5.58	1.90	1.06	.90	
August .....			4.65	3.09	2.69	3.16	1.88	3.71	4.73	2.34	
September....			4.21	1.54	.09	.49	4.43	2.99	2.44	2.16	
October .....			1.82	2.83	2.27	2.58	2.32	2.11	1.83	1.62	
November....			2.68	1.16	2.22	3.61	.73	3.98	4.61	1.57	
December ....			2.54	3.73	1.99	2.42	3.82	4.21	1.64	3.75	
TOTALS ....				23.53	27.79	18.96	25.47	33.39	26.85	23.53	

1895 Return about eight inches too small.



# RAINFALL AT

Banagher

Lat. ....

Lon. ....

County of

Kings County

Rain Gauge, by

Observer

M. J. Deegan

Shannon, L. bank - 1.

Diameter ....				5							
Height .....				2				1	6		
Altitude ....								170			
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....				# 2.13	2.67	2.24	1.09	1.91	2.22	3.83	
February ....				2.01	3.17	.00	1.42	1.84	1.58	2.52	
March .....				.65	1.49	3.27	4.43	4.20	.78	1.30	
April .....				.74	4.33	1.09	.77	3.80	3.26	2.91	
May .....				2.10	2.43	.68	.17	1.01	2.40	2.39	
June .....				1.14	2.26	.90	1.78	4.28	2.87	2.63	
July .....				1.99	2.46	3.02	5.97	2.89	1.42	2.34	
August .....				2.82	3.03	4.94	2.53	4.13	5.50	2.89	
September....				1.60	.23	.51	4.95	1.78	2.21	2.20	
October .....				2.84	2.94	3.01	3.31	2.70	1.70	1.39	
November....				1.58	3.19	3.89	.78	4.97	4.39	2.13	
December ....				3.44	2.68	3.18	4.70	4.80	2.16	4.87	
TOTALS ....				23.04	30.88	26.73	31.90	38.31	30.49	31.40	(30.00)*

1899 Rynagh Church 1 mile E

Garden Wall 7 ft high 20 ft W

\* Computed from Burr Castle



RAINFALL AT Tullamore, St. Catherine's.  
 Lat. 53° 16' N Lon. 7° 29' W County of Kings County  
 Rain Gauge, by Shannon, L. bank - 1. Observer Rev R. Craig

Diameter ....								5			
Height .....								10			
Altitude ....								201			
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....							1.06	2.11	1.98	2.86	
February ....							1.61	2.13	1.88	1.76	
March .....							5.08	4.12	.91	1.20	
April .....							1.60	3.46	3.17	2.66	
May .....							.62	1.63	3.54	3.05	
June .....							2.82	3.63	3.18	2.58	
July .....							7.15	2.06	1.78	4.84	
August .....							2.04	4.44	6.03	2.69	
September ....							4.71	2.46	4.20	2.29	
October .....							2.25	2.52	2.99	1.64	
November ....							.70	4.19	5.09	2.34	
December ....							3.75	3.21	2.00	4.53	
TOTALS ....							33.39	35.96	36.75	32.44	(33.00)*

1897 Kilbride Tullamore Ch 200 yards W.S.W  
 Thermometer Screen 4'6" high 3'6" NE  
 Bush 3'6" " 3'6" SW

\* Computed from Birr Castle



# RAINFALL AT Straffan House

Lat. .... Lon. .... County of Kildare

Rain Gauge, by ..... Observer Mr F Bedford

Lifey - 2.

Diameter ....	5											
Height .....	2 0											
Altitude ....	240											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	3.29	1.15	1.33	2.75	3.29	2.87	1.11	2.76	2.35	3.80	2.470	
February ....	.54	.17	3.33	2.76	2.64	.79	1.76	2.17	2.22	1.43	1.781	
March .....	3.72	1.50	.95	.47	2.08	3.37	4.44	3.84	1.29	1.54	2.320	
April .....	1.59	1.59	1.09	.50	3.38	2.07	.85	3.14	2.75	2.67	1.963	
May .....	1.99	2.50	4.92	1.75	3.79	.45	.20	1.14	3.28	2.71	2.273	
June .....	2.37	1.94	1.68	2.24	2.02	1.73	2.54	3.54	3.05	1.68	2.279	
July .....	2.00	2.13	2.04	1.65	4.16	4.18	6.30	2.53	.63	3.91	2.953	
August .....	4.31	6.96	5.15	3.79	3.78	4.68	1.98	5.01	5.62	2.34	4.362	
September....	2.13	2.85	3.52	1.08	.44	.45	5.81	3.18	2.27	2.83	2.456	
October .....	1.41	2.97	3.22	1.94	3.88	3.13	2.73	2.18	3.71	1.58	2.675	
November ....	4.94	3.04	2.88	1.34	2.01	3.76	1.00	4.73	6.29	3.16	3.315	
December ....	2.08	4.31	1.43	2.83	2.09	3.53	4.69	3.35	2.02	4.24	2.057	
TOTALS ....	30.37	31.11	31.54	23.10	33.56	31.01	33.41	37.57	35.48	31.89	31.904	

1891 Straffan Church  $\frac{1}{4}$  mile E  
Wall 12ft high 24ft N



# RAINFALL AT Monasterewin Monastery

Lat. ....

Lon. ....

County of Kildare

Rain Gauge, by .....

Observer Mr A. Whitelaw

Barrow - 1.

Diameter ....									5		
Height .....									10		
Altitude ....									236		
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....									# 1.94	3.22	
February ....									1.72	1.78	
March .....									.82	1.03	
April .....									3.81	2.94	
May .....									3.62	3.01	
June .....									2.45	2.91	
July .....									.70	3.21	
August .....									4.77	2.67	
September ....									3.34	2.47	
October .....									2.58	1.44	
November ....									4.74	2.59	
December ....									1.60	4.09	
TOTALS . . .									32.09	31.36	

St John's Monasterewin Ch  $\frac{1}{2}$  mile N  
Bushes 2 ft high 20 ft S



RAINFALL AT Larickmuns Claremont

Lat. .... Lon. .... County of Dublin

Rain Gauge, by ..... Observer C. Joynt Esq M.D.  
Vault No. 1.

Diameter ....	5										
Height .....	1 2										
Altitude ....	270										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	3.66	.82									
February ....	1.14	.10									
March .....	4.04	1.00									
April .....	1.22	2.24									
May .....	3.11	3.42									
June .....	1.45	2.44									
July .....	1.73	1.48									
August .....	2.84	3.91									
September....	2.41	#									
October .....	.50										
November....	5.68										
December ....	2.10										
TOTALS ....	29.88										

1890 Tallow Church 506 yards S by W  
Hall 5 ft high 11 ft N  
House 30 ft " 48 " W



# RAINFALL AT Ballybrack Streamville

Lat. .... Lon. .... County of Dublin

Rain Gauge, by Varty & Co. - 1. Observer F.B. Falkiner Esq

Diameter ....	5									5	
Height .....	1.6									1.5	
Altitude ....	30									30	
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	3.71	.97	.70	3.10	3.67	5.95	.62	3.12	1.55	3.30	
February ....	1.01	.12	2.02	2.81	1.77	.50	.94	1.16	1.85	3.84	
March .....	3.82	1.20	1.01	.43	1.63	3.00	2.80	3.41	1.39	.81	
April .....	1.55	2.22	1.20	1.07	3.67	1.64	1.05	3.13	3.30	2.16	
May .....	3.25	3.97	4.86	.68	3.53	.06	.13	.93	3.57	2.28	
June .....	1.30	2.67	3.35	1.80	1.40	2.23	1.77	3.63	2.14	2.60	
July .....	2.50	1.48	2.61	1.48	3.94	3.53	5.76	1.28	.91	3.34	
August .....	3.00	4.55	3.91	2.60	3.67	3.68	1.57	6.07	3.27	3.49	
September....	2.56	1.39	2.75	.31	.62	.49	5.14	2.36	1.55	2.45	
October .....	.60	6.29	3.48	.73	6.63	2.70	5.67	2.33	3.68	.97	
November....	5.70	4.23	3.75	1.48	1.74	4.67	.66	3.40	5.79	2.82	
December ....	2.90	4.32	.71	2.27	1.91	4.71	5.30	2.56	1.32	2.82	
TOTALS . . .	31.90	33.41	30.35	18.76	34.18	33.16	31.41	33.38	30.32	30.88	30.775



# RAINFALL AT Killmery Gloneern

Lat..... Lon..... County of Dublin

Rain Gauge, by ..... Observer R. O'B Furlong Esq  
Vartoy &c - 1.

Diameter ....	5										
Height .....	1 0										
Altitude ....	250 T										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	1.78	.47	.98	2.93	3.26	5.93	.70	3.08	1.58	2.93	2.364
February ....	.82	.03	1.99	2.60	1.19	.46	.94	1.23	1.74	3.35	1.435
March .....	2.71	.74	.98	.26	1.11	3.29	2.61	3.28	1.29	.67	1.694
April.....	.86	1.19	1.18	1.15	3.53	1.60	1.02	2.77	3.13	2.07	1.850
May .....	1.57	2.19	4.68	1.12	3.47	.12	.06	.85	3.33	2.13	1.952
June .....	.73	2.07	3.11	1.63	1.56	1.94	1.65	3.59	2.03	2.47	2.078
July .....	1.15	1.36	2.38	1.36	4.08	3.58	6.72	1.28	.84	3.48	2.623
August .....	2.15	3.40	3.61	2.39	4.02	3.85	1.63	4.50	2.79	3.61	3.195
September....	1.61	1.62	3.12	.46	.70	.81	5.17	2.33	1.46	3.04	2.022
October.....	.45	4.28	3.04	.71	6.46	2.65	5.23	2.28	3.53	1.24	2.987
November....	3.91	4.16	3.43	1.40	1.58	4.43	.58	3.45	5.05	2.99	3.098
December ....	2.19	3.77	.62	2.04	1.68	4.19	5.03	2.47	1.20	3.57	2.646
TOTALS ....	19.93?	25.28	29.12	18.05	32.64	32.85	31.34	31.11	27.97	31.55	27.984?

1896 Jan 1<sup>st</sup> Gauge moved 2 yards NE

Daily values in bound volumes shelf C3 room 14.



## RAINFALL AT Killiney Estate

Lat. .... Lon. .... County of Dublin

Lon. \_\_\_\_\_ County of Dublin

County of Dublin

Rain Gauge, by .....

Observer Rev J H Palmer

Vastry tc - 1.

[illegible]



# RAINFALL AT <sup>Lodge</sup> Glenesmoel / Rathmines W.W.

Lat. .... Lon. .... County of Dublin

Rain Gauge, by Liffey TC-2 Observer W.O'Brien F.P. Dixon C.E.

Diameter ....	5										
Height .....	0.10										
Altitude ....	800										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	3.69	2.51	3.55								
February ....	1.78	.24	5.09								
March .....	7.56	3.21	1.56								
April .....	3.52	2.26	1.59								
May .....	2.96	4.15	6.21								
June .....	3.84	3.57	2.47								
July .....	3.00	2.72	3.19								
August .....	5.02	7.00	5.02								
September....	4.92	2.99	5.20								
October .....	3.74	5.06	6.98								
November....	7.67	5.15	4.74								
December ....	4.04	7.69	2.27								
TOTALS ....	52.74	46.55	47.87								

1890 Tallaght Church 4 Miles N  
1893 Observations unreliable



# RAINFALL AT *Glenesmole Rathruines N. N. Caretakers St.*

Lat. ....

Lon. ....

County of

*Dublin*

Rain Gauge, by

Observer

*W. O'Brien F.P. Dixon C.E.*

*Liffey &c - 2.*

Diameter ....	5										
Height .....	0 10			1 6							
Altitude ....	<del>519</del> 519	519	516								
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	4.72	2.28	3.67	4.93	5.04	6.70	1.55	6.08	3.18	4.15	4.230
February ....	.79	.02	5.11	4.53	3.67	1.50	2.15	1.84	2.87	2.89	2.537
March .....	6.87	2.84	1.50	.67	2.39	5.49	5.61	7.80	2.38	1.52	3.407
April .....	2.71	2.28	1.51	.82	3.34	1.57	1.78	5.45	4.36	3.16	2.698
May .....	4.71	3.54	6.04	1.51	4.08	1.16	.47	2.33	4.85	2.59	3.128
June .....	2.64	3.85	2.44	1.26	2.00	1.72	2.83	4.31	4.98	4.47	3.050
July .....	2.75	2.92	3.03	2.89	5.67	5.04	5.88	2.45	.86	4.23	3.572
August .....	4.85	6.81	3.89	2.82	4.48	6.18	2.98	7.46	5.49	2.16	4.712
September....	3.28	3.40	4.74	1.24	.95	.95	7.60	2.35	2.57	4.34	3.142
October .....	3.13	7.24	6.15	1.87	5.85	5.18	3.84	2.99	7.20	1.77	4.522
November ....	7.19	6.35	3.90	2.59	2.11	4.84	2.95	5.80	9.38	3.20	4.831
December ....	3.21	8.38	2.01	3.80	2.95	7.69	6.08	3.46	2.24	7.05	4.687
TOTALS ....	46.85	49.91	43.99	28.93	42.53	48.02	43.72	52.32	50.36	41.53	44.816

1890 Tallaght Church 3 miles N

1893 House 27ft high 32ft SE



RAINFALL AT Dalkey Belle vue Park

Lat. .... Lon. .... County of Dublin

Rain Gauge, by ..... Observer Mr J. Kevans  
Liffey &c - 2.

Diameter ....	6										
Height .....	13										
Altitude ....	200	293									
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	3.34	.61									
February ....	.97	.08									
March .....	3.43	.64									
April .....	.70	1.67									
May .....	2.59	2.67									
June .....	1.41	1.61									
July .....	1.53	.91									
August .....	2.36	3.11									
September....	2.43	1.58									
October .....	.50	3.73									
November ....	5.40	3.66									
December ....	2.47	3.56									
TOTALS ....	27.13	23.83									

1890 Dalkey Church 1 Mile E  
Wall 10 ft high 40 ft E



RAINFALL AT Kingstown Tivole Terrace

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of Dublin

Liffey tc - 2. Rain Gauge, by \_\_\_\_\_ Observer Mr a chute

Diameter ....									5		
Height .....									8		
Altitude ....									120		
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....									# 1.90		
February ....									1.95		
March .....									1.14		
April .....									3.96		
May .....									3.61		
June .....									1.82		
July .....									1.21		
August .....									3.31		
September....									1.97		
October .....									3.69		
November....									4.40		
December ....									1.21	#	
TOTALS . . .									30.17		

St Johns Monkstown Church 1/4 mile SW

House 30 ft high 80 ft N  
Tree 20 " " 18 " E



# RAINFALL AT Rathmines Terenure

Lat. .... Lon. .... County of Dublin

Rain Gauge, by Liffey No. 2 Observer F.P. Dixon Esq. C.E.

Diameter ....			8								
Height .....			6								
Altitude ....			125 $\pi$								
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....			1.64	2.17	3.08	4.48	.61	2.82	1.90	2.38	
February ....			1.86	2.89	2.22	.58	.92	1.29	1.67	2.18	
March .....			.95	37	1.40	2.74	3.33	3.18	1.16	.87	
April .....			1.27	.86	3.15	1.12	.64	2.54	2.98	2.14	
May .....			4.04	1.71	3.96	.27	.16	1.23	3.70	1.98	
June .....			1.99	1.75	1.49	1.72	1.70	2.75	1.77	2.23	
July .....			2.08	2.51	4.25	4.29	4.61	1.30	1.08	4.35	
August .....			3.57	2.90	3.94	3.61	1.12	3.65	3.22	2.49	
September....			2.64	.63	29	.56	5.11	2.46	1.39	2.77	
October .....			2.67	.95	3.49	2.85	2.44	2.20	3.94	1.45	
November ....			2.53	1.81	1.57	3.95	.70	3.66	5.14	1.94	
December ....			.68	2.73	1.38	4.37	3.98	1.96	1.06	2.82	
TOTALS ....	(27.50)	(28.00)	25.92	21.28	30.22	30.54	25.32	29.04	29.01	27.60	(27.443)

1892 Rathmines Church 1450 yards NE of Gauge  
Tree 20 ft high 36 ft NE

1890 + 1891 Estimated from Dublin City Wm. Sq.



# RAINFALL AT Rathmines Grosvenor Rd + Leinster Rd.

Lat. ....

Lon. ....

County of

Dublin

Rain Gauge, by

Observer

E. H. Cannon Esq

Lifes etc - 2.

Diameter ....		5										
Height .....		1. -										
Altitude ....		170										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....		.72	1.65	2.38	2.57	5.54	.66	2.91	1.86	2.50		
February ....		.03	2.08	3.04	2.65	.56	.94	1.32	1.78	2.35		
March .....		(.94)	1.03	.32	1.55	3.04	3.46	3.26	1.02	.88		
April .....		1.40	1.15	.90	3.24	1.19	.82	2.73	2.49	2.10		
May .....		2.68	3.77	1.90	3.90	.26	.12	1.05	3.12	2.14		
June .....		2.80	1.58	1.83	1.58	1.64	1.91	3.00	1.38	1.97		
July .....		1.54	1.73	2.43	3.94	4.60	4.96	1.31	.87	3.29		
August .....		4.12	2.14	2.83	4.00	3.67	1.10	3.65	3.29	2.77		
September....		1.62	2.64	.63	.30	.52	5.39	2.52	1.52	2.61		
October .....		3.17	2.73	1.02	3.75	2.93	2.55	2.28	4.23	1.60		
November ....		2.80	2.67	1.83	1.57	3.67	.69	3.68	4.95	2.09		
December ....		2.36	.71	2.78	1.56	4.38	4.29	1.86	1.04	3.17		
TOTALS ....		(24.18)	23.88	21.89	30.61	32.00	26.89	29.57	27.55	27.47		

Rathgar Church 1/3 mile S.E

1891 March 21 Gauge moved 1/4 mile N.W.

1892 House 40 ft high 50 ft S

Hall 7 " " 30 " N

" 5 " " 15 + 18 ft E + W

1892 Gauge moved August 12 ft S W

1894 Gauge moved June 7 " E

" " August 7 " W

1895 " " June 5 " W

1897 " " June 5 " E

1899 " " a few feet to keep clear of growing plants



RAINFALL AT Donnybrook Seaside Terrace

Lat. ....

*Lon.*

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

Dublin

*Rain Gauge, by*

Observer

A. C. Digby French Esq

Lipsey TC - 2

[illegible]



RAINFALL AT Dublin Fitz William Square

Lat. .... Lon. .... County of Dublin

Rain Gauge, by Lifey &c - 2 Observer Sir J. W. Moore Esq M.D.

Diameter ....	#8										
Height .....	<del>3-2</del>										
Altitude ....	545										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	2.98	.67	1.70	2.24	2.84	5.71	.72	2.69	1.79	2.48	2.382
February ....	.80	.04	2.12	2.67	1.90	.63	.87	1.40	1.74	2.17	1.434
March .....	3.69	.94	.99	.29	1.29	2.75	3.31	2.98	1.04	.91	1.819
April .....	1.57	1.55	1.11	1.05	3.12	1.15	.88	2.48	2.67	2.00	1.758
May .....	2.44	2.79	4.18	1.66	3.56	.18	.19	1.14	3.33	2.10	2.157
June .....	1.93	2.76	1.67	1.72	1.65	1.87	1.88	3.26	1.55	1.64	1.993
July .....	2.17	2.19	1.95	2.04	3.77	4.50	5.47	1.65	.94	3.12	2.780
August .....	2.80	4.95	3.56	2.71	3.73	3.55	1.14	3.79	3.46	3.78	3.347
September ....	2.47	2.13	2.63	.73	.44	.54	5.07	2.58	1.45	2.75	2.079
October .....	.64	3.59	2.53	1.03	3.97	2.84	2.52	2.11	3.58	1.54	2.435
November ....	4.21	2.91	2.40	1.87	1.48	3.58	.66	3.42	4.43	1.96	2.692
December ....	1.86	3.30	.80	2.48	1.51	3.94	4.19	1.84	1.07	3.29	2.428
TOTALS ....	27.56	27.82	25.64	20.49	29.26	31.24	26.90	29.34	27.05	27.74	27.304

18.70-



RAINFALL AT Dublin Upper Leeson Street

Lat. .... Lon. .... County of Dublin

Rain Gauge, by ..... Observer G. D. Powell Esq M.D.  
Lifey &c - 2.

Diameter ....	<u>5</u>										
Height .....	<u>0 6</u>										
Altitude ....	<u>49 7</u>										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	<u>2.58</u>										
February ....	<u>.82</u>										
March .....	<u>3.78</u>										
April .....	<u>1.28</u>										
May .....	<u>2.50</u>										
June .....	<u>1.57</u>										
July .....	<u>1.94</u>										
August .....	<u>2.90</u>										
September....	<u>2.03</u>										
October .....	<u>.81</u>										
November ....	<u>3.70</u>										
December ....	<u>1.29</u> <u>4</u>										
TOTALS ....	<u>25.20</u>										

1890 Shant Church 200 yards N.W.



RAINFALL AT Dublin Phoenix Park

Lat. .... Lon. .... County of Dublin

Rain Gauge, by Liffey &c - 2. Observer Major Kirkwood R.E.  
Major Holland R.E.  
Major E. Haynes R.E.

Diameter ....	8										
Height .....	10										
Altitude ....	162 $\pi$			155 $\pi$							
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	2.69	.89	2.15	2.42	2.58	4.42	1.08	2.77	2.02	2.56	2.358
February ....	.65	.06	1.93	2.85	2.35	1.03	1.29	1.55	1.68	1.41	1.480
March .....	2.98	1.05	1.09	.46	1.55	2.65	3.85	3.32	1.24	.92	1.911
April .....	1.38	1.29	1.39	.78	2.89	1.59	1.14	2.67	2.33	2.02	1.748
May .....	1.92	2.67	4.27	2.14	4.15	.28	.40	1.10	3.38	2.14	2.245
June .....	2.03	2.37	1.64	2.01	1.78	2.64	1.55	3.00	1.95	1.58	2.055
July .....	2.15	1.76	2.48	2.92	3.98	4.99	5.26	1.53	.99	3.12	2.918
August .....	3.03	4.78	4.06	2.52	3.70	4.80	1.37	4.49	3.81	2.80	3.536
September ....	2.04	2.52	2.88	.86	.20	.58	4.82	2.59	1.78	3.12	2.139
October .....	.88	2.86	2.73	1.19	3.63	2.87	2.70	1.74	4.05	1.73	2.438
November ....	3.99	2.64	2.89	1.73	1.52	3.00	.80	3.78	5.50	1.87	2.772
December ....	1.73	3.51	1.61	2.56	1.92	3.80	4.53	2.25	1.12	3.69	2.642
TOTALS ....	25.47	26.40	29.12	22.44	30.25	32.65	28.79	30.79	29.85	26.96	28.272

1890 Castleknock Church 1 mile NW  
Trees about 1/8 mile E + W  
" " 50 ft high 1/2 mile N + S  
1880-



# RAINFALL AT Lucan The Gardens

Lat. ....

Lon. ....

County of Dublin

Rain Gauge, by .....

Observer Mr. P. Reid

Lifey & Co - 2.

Diameter ....		5										
Height .....		1 - 0										
Altitude ....		105 T										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....			2.89	2.98	2.67	3.55	1.03	2.33	2.21	4.11		
February ....		(2.00)	2.54	2.88	2.59	1.04	1.35	2.19	2.17	1.01		
March .....		# 1.16	1.00	.47	1.75	2.67	3.86	3.80	1.37	1.13		
April .....		1.10	1.30	.64	2.85	1.96	1.03	3.39	1.18	2.21		
May .....		1.21	4.39	2.15	3.95	.79	.29	.96	2.95	2.34		
June .....		2.57	1.55	2.34	1.51	2.24	1.61	2.84	1.94	1.71		
July .....		2.08	1.97	2.28	4.14	3.85	6.21	1.21	.05	3.36		
August .....		5.04	6.00	2.89	3.72	4.57	1.80	4.66	3.71	1.25		
September....		2.51	3.20	1.05	.28	.46	5.00	.81	2.27	1.90		
October .....		3.04	2.63	1.42	3.34	3.01	2.07	1.75	4.41	1.92		
November ....		2.70	2.47	1.63	1.28	3.14	.65	3.89	5.85	1.88		
December ....		3.87	.84	2.51	2.00	3.55	4.41	3.16	1.98	4.16		
TOTALS ....	(29.00)	27.28	30.75	23.24	30.08	30.83	29.31	30.99	30.09	26.98	(28.858)	

1 Lucan Church 1 furlong NE  
1892 Trees 20 ft high 60 ft S

1890 & Jan & Feb 1891 estimated from Straffan House and Glasnevin Botanic Gardens.



# RAINFALL AT Glasnevin Botanic Gardens

Lat. ....

Lon. ....

County of Dublin

Rain Gauge, by ....

Observer

F. W. Moore Esq

Lifey + c - 2.

Diameter ....	8										
Height .....	10										
Altitude ....	75 <del>ft</del>	68 <del>ft</del>									
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	3.00	.83	2.31	2.58	2.94	5.56	.96	2.86	2.13	2.66	2.583
February ....	.81	.03	2.38	2.75	2.42	.78	1.23	1.58	2.05	1.83	1.586
March .....	3.47	1.33	1.12	.36	1.60	2.88	3.83	3.31	1.23	1.03	2.016
April .....	1.42	1.70	1.37	1.14	3.02	1.86	1.05	3.07	2.71	2.64	1.998
May .....	2.52	2.98	4.47	2.32	4.00	.23	.33	1.28	3.58	2.49	2.420
June .....	2.32	2.91	1.82	1.96	1.87	2.47	1.47	3.70	1.87	2.03	2.242
July .....	2.04	2.85	2.53	2.29	3.72	5.40	5.93	1.87	1.13	3.19	3.095
August .....	3.17	5.42	3.85	3.40	3.56	4.87	1.48	4.55	4.54	3.60	3.844
September....	2.68	2.74	2.72	1.09	.42	.60	5.33	2.57	2.01	3.58	2.374
October .....	.90	3.52	2.98	1.14	3.96	3.00	2.47	2.14	4.20	1.54	2.585
November ....	4.54	2.86	2.50	2.00	1.28	3.07	.79	3.67	4.59	1.99	2.729
December ....	1.99	3.59	1.18	2.72	1.61	4.28	4.46	2.32	1.29	3.93	2.737
TOTALS ....	28.86	30.76	29.23	23.75	30.40	35.00	29.33	32.92	31.33	30.51	30.209

1880



# RAINFALL AT Balbrogan Ardgillan

Lat. ....

Lon. ....

County of

Dublin

hunny, etc

Rain Gauge, by

Observer

The Royal Met Soc  
Cap Taylor

Lifey + e - 3

Diameter ....			8	8	5						
Height .....			1.0	8	1.0						
Altitude ....			211	210							
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	(2.70)	(.84)	(1.50)	2.21	2.38	3.70	1.18	2.41	1.88	3.44	2.224
February ....	(.96)	(.17)	(1.80)	2.92	1.99	.62	1.51	1.34	1.79	1.86	1.496
March .....	(2.45)	(1.05)	.86	.66	1.22	2.88	3.38	3.16	.83	.80	1.729
April .....	(1.10)	(2.94)	.96	1.14	3.17	2.33	.83	3.61	3.13	2.07	2.128
May .....	(2.01)	(2.53)	4.38	2.22	2.51	.14	.28	.87	2.65	2.24	1.983
June .....	(1.86)	(2.28)	1.99	1.83	1.42	2.67	2.32	3.50	1.75	1.36	2.098
July .....	(1.97)	(2.62)	2.63	1.80	3.50	4.69	7.03	1.41	.52	3.73	2.990
August .....	(2.78)	(5.86)	5.39	4.15	2.55	5.06	1.21	4.50	4.61	4.15	4.026
September ....	(1.88)	(2.01)	2.63	1.03	.71	.38	5.27	2.31	2.13	2.74	2.049
October .....	(.82)	(3.53)	3.24	.89	4.57	2.98	1.65	2.37	4.89	.77	2.571
November ....	(5.17)	(2.93)	3.40	1.34	1.82	4.01	.92	2.70	3.93	1.89	2.811
December ....	(2.40)	(4.39)	1.34	2.73	2.00	2.92	4.85	2.60	1.41	4.37	2.901
TOTALS ....	(26.10)	(31.15)	(30.12)	22.92	27.24	32.38	30.43	30.78	29.52	29.42	(29.006)

1894 Balrothery Church 1/4 mile W  
Wall 5 ft high 45 ft S

1890-91 = Laragh } for purpose of average VIII. 1911.  
1892 (Jan-Feb) Estd. }



RAINFALL AT Balbriggan Ardgillan

Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of Dublin

hanny etc - 3 Rain Gauge, by Weekly ~~Leiper & Co - 2~~ Observer Capt Taylor

Diameter . . . .									8		
Height . . . . .									10		
Altitude . . . .									211		
Year . . . . .	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January . . . .								2.41	1.91	3.45	
February . . . .								1.34	1.79	1.85	
March . . . . .								3.18	.85	.80	
April . . . . .								3.60	3.15	2.08	
May . . . . .								.88	2.60	2.27	
June . . . . .								3.52	1.75	1.36	
July . . . . .								1.42	.53	3.71	
August . . . . .								4.67	4.56	4.13	
September . . . .								2.41	2.14	2.78	
October . . . . .								2.45	4.88	.80	
November . . . .								2.72	3.92	1.92	
December . . . .								2.67	1.41	4.41	
TOTALS . . . .								31.27	29.49	29.56	

1898 Balrothery Church 1 mile W



# RAINFALL AT *Balbriggan Lenagh*

Lat. ....

Lon. ....

County of

*Dublin*

*Wanny etc. - 3*

Rain Gauge, by

Observer

*Rev S. P. Warren*

*Liffey etc. - 2*

Diameter ....	5										
Height .....	10										
Altitude ....	571										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	2.70	.84	1.29	1.74	2.51	3.81	1.07	2.21	1.72	3.54	2.143
February ....	.96	.17	1.58	2.95	2.25	.58	1.66	1.32	1.81	2.06	1.534
March .....	2.45	1.05	.68	.63	1.27	3.00	3.57	3.28	.68	.77	1.738
April .....	1.10	2.94	.84	1.01	3.27	2.42	.90	3.64	3.27	2.35	2.174
May .....	2.01	2.53	3.83	2.06	2.56	.15	.18	.67	2.68	2.32	1.899
June .....	1.86	2.28	1.79	1.56	1.44	2.68	1.85	3.35	1.71	1.37	1.989
July .....	1.97	2.62	2.25	1.62	3.85	5.01	6.21	1.26	.50	3.76	2.905
August .....	2.78	5.86	4.36	3.66	2.64	5.49	1.01	4.39	4.32	3.97	3.848
September ....	1.88	2.01	2.54	1.15	.12	.48	4.83	2.21	2.05	2.78	2.005
October .....	.82	3.53	3.02	.83	4.01	3.02	1.74	2.31	4.90	.73	2.491
November ....	5.17	2.93	3.34	1.14	1.96	3.79	1.00	2.33	4.34	1.95	2.795
December ....	2.40	4.39	1.10	2.61	2.11	3.09	4.65	2.59	1.62	4.37	2.893
TOTALS ....	26.10	31.15	26.62	20.96	27.99	33.52	28.67	29.56	29.60	29.97	28.414

1890 St George Church 150 yards NE  
 House 30 ft high 38 ft SW  
 Ash Tree 15 " " 22 " S



# RAINFALL AT Summerhill House

Lat. .... Lon. .... County of Meath

Snowdon Rain Gauge, by ..... Observer Rt Hon Lord Langford  
Boyle - 4.

Diameter ....					5						
Height .....					10						
Altitude ....					372						
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....					<sup>H</sup> 2.72	2.29	1.36	2.08	2.32	3.87	
February ....					2.85	1.11	1.65	2.46	2.19	1.83	
March .....					1.67	3.15	4.19	3.98	1.24	1.21	
April .....					3.58	1.94	1.16	3.41	3.12	2.65	
May .....					3.27	.29	.18	1.49	3.27	3.88	
June .....					2.10	1.76	2.56	4.57	2.99	1.71	
July .....					3.39	3.80	7.30	2.55	.54	3.79	
August .....					3.12	6.70	2.62	4.38	5.61	2.33	
September....					.25	.64	5.72	2.81	2.73	3.35	
October .....					3.90	2.86	1.97	2.15	4.11	1.36	
November....					2.27	3.42	.94	4.42	6.06	1.94	
December ....					2.39	3.92	4.91	3.05	2.30	4.43	
TOTALS ....					31.51	31.88	34.56	37.35	36.48	32.35	

Agher Cl 2 miles 5 W  
Wall 12 ft high 30 ft N



# RAINFALL AT *Athboy*

Lat. ....

Lon. ....

County of *Meath*

Rain Gauge, by .....

Observer: *J. Penrose Esq.*  
*C. P. Coghlin Esq.*

*Boyne - 4.*

Diameter ....	8											
Height .....	13											
Altitude ....	227											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	3.40	1.07	1.22	2.29	4.13	2.14	1.69	1.60	1.93	3.83	2.330	
February ....	.89	.18	2.79	3.51	3.94	.49	1.55	2.71	2.68	2.39	2.113	
March .....	3.23	1.33	.51	.56	1.79	2.72	4.81	4.41	1.11	1.26	2.173	
April .....	1.04	2.37	1.20	.71	4.00	2.38	.95	3.29	3.59	2.67	2.220	
May .....	2.03	2.73	4.62	2.17	2.78	.17	.28	.74	3.57	4.28	2.337	
June .....	3.07	2.34	2.10	2.20	2.13	1.96	3.25	4.43	3.13	2.12	2.673	
July .....	2.23	.99	3.14	2.27	3.93	4.41	5.70	1.86	.43	2.85	2.781	
August .....	3.34	5.96	4.48	4.00	2.85	6.54	1.86	5.35	4.78	3.07	4.223	
September....	2.35	2.12	4.30	1.46	.29	.44	4.58	1.09	3.69	2.99	2.331	
October .....	1.80	3.53	3.07	1.99	4.21	3.82	1.64	2.54	3.34	1.61	2.755	
November....	6.03	3.44	2.97	1.59	2.80	4.59	1.15	4.59	4.99	2.74	3.489	
December ....	2.06	5.38	2.19	3.49	3.60	2.92	5.66	3.69	2.20	5.68	3.687	
TOTALS ....	31.47	31.44	32.59	26.24	36.45	32.58	33.12	36.30	35.44	35.49	33.112	







# RAINFALL AT *Kells Headfort*

Lat. ....

Lon. ....

County of *Meath*

Rain Gauge, by .....

Observer *Maya Somerset Maxwell*  
*The Marquis of Headfort*

*Boyne - 4.*

Diameter ....	<i>5</i>										
Height .....	<i>3 6</i>										
Altitude ....	<i>230</i>										
Year .....	<i>1890</i>	<i>1891</i>	<i>1892</i>	<i>1893</i>	<i>1894</i>	<i>1895</i>	<i>1896</i>	<i>1897</i>	<i>1898</i>	<i>1899</i>	MEANS.
January ....	<i>5.98</i>	<i>2.02</i>	<i>1.52</i>	<i>2.92</i>	<i>4.42</i>	<i>3.02</i>	<i>1.90</i>	<i>3.36</i>	<i>1.34</i>	<i>4.24</i>	<i>3.072</i>
February ....	<i>1.66</i>	<i>.32</i>	<i>2.38</i>	<i>3.55</i>	<i>4.01</i>	<i>.72</i>	<i>1.94</i>	<i>3.84</i>	<i>3.46</i>	<i>2.96</i>	<i>2.484</i>
March .....	<i>4.46</i>	<i>1.36</i>	<i>.88</i>	<i>1.04</i>	<i>1.96</i>	<i>2.76</i>	<i>5.14</i>	<i>5.83</i>	<i>1.46</i>	<i>1.58</i>	<i>2.647</i>
April .....	<i>1.52</i>	<i>2.92</i>	<i>1.22</i>	<i>1.14</i>	<i>4.34</i>	<i>2.63</i>	<i>1.22</i>	<i>4.66</i>	<i>4.60</i>	<i>4.22</i>	<i>2.847</i>
May .....	<i>3.22</i>	<i>3.00</i>	<i>3.48</i>	<i>2.21</i>	<i>3.12</i>	<i>.26</i>	<i>.16</i>	<i>1.94</i>	<i>3.94</i>	<i>4.40</i>	<i>2.573</i>
June .....	<i>3.59</i>	<i>2.66</i>	<i>2.45</i>	<i>1.75</i>	<i>1.84</i>	<i>2.58</i>	<i>3.98</i>	<i>6.56</i>	<i>3.18</i>	<i>2.01</i>	<i>3.060</i>
July .....	<i>2.78</i>	<i>2.00</i>	<i>2.57</i>	<i>2.11</i>	<i>4.78</i>	<i>5.66</i>	<i>7.76</i>	<i>2.92</i>	<i>.30</i>	<i>2.36</i>	<i>3.324</i>
August .....	<i>2.02</i>	<i>6.39</i>	<i>6.78</i>	<i>4.68</i>	<i>3.19</i>	<i>6.72</i>	<i>2.08</i>	<i>7.54</i>	<i>5.56</i>	<i>3.14</i>	<i>4.810</i>
September ....	<i>3.38</i>	<i>3.06</i>	<i>4.52</i>	<i>1.65</i>	<i>.38</i>	<i>.64</i>	<i>6.49</i>	<i>2.74</i>	<i>4.16</i>	<i>4.08</i>	<i>3.105</i>
October .....	<i>2.28</i>	<i>3.98</i>	<i>4.32</i>	<i>2.28</i>	<i>4.35</i>	<i>3.84</i>	<i>1.76</i>	<i>3.68</i>	<i>4.71</i>	<i>3.12</i>	<i>3.432</i>
November ....	<i>10.22</i>	<i>3.39</i>	<i>4.21</i>	<i>1.69</i>	<i>2.79</i>	<i>5.10</i>	<i>1.54</i>	<i>5.04</i>	<i>4.46</i>	<i>3.76</i>	<i>4.220</i>
December ....	<i>2.39</i>	<i>6.32</i>	<i>2.30</i>	<i>3.72</i>	<i>3.69</i>	<i>4.44</i>	<i>5.94</i>	<i>3.55</i>	<i>2.60</i>	<i>5.82</i>	<i>4.077</i>
TOTALS ....	<i>43.50</i>	<i>37.42</i>	<i>36.63</i>	<i>28.74</i>	<i>38.82</i>	<i>38.37</i>	<i>39.91</i>	<i>51.66</i>	<i>39.77</i>	<i>41.69</i>	<i>39.651</i>



# RAINFALL AT

Old Bridge [Drogheda]

Lat. ....

Lon. ....

County of

Meath

Gossley Rain Gauge, by

Observer

Ed Lodington

Boyle - 4.

Diameter ....	10										
Height .....	5.4										
Altitude ....	62										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	3.00	2.08	1.27								
February ....	.90	.27	1.93								
March .....	2.75	1.05	.53								
April .....	1.35	2.42	1.69								
May .....	1.89	2.99	4.32								
June .....	2.91	2.68	2.64								
July .....	2.18	3.10	2.53								
August .....	3.78	4.97	6.64								
September ....	1.76	2.00	3.47								
October .....	1.41	3.48	2.70								
November ....	6.33	2.85	4.12								
December ....	3.44	4.66	1.07								
TOTALS ....	31.70	32.56	32.91	no Reply							

1891 Drogheda 3 miles E

Houses & Trees 40ft high 150 to 200 ft



# RAINFALL AT *Moynalty Westland*

Lat. .... Lon. .... County of *Meath*

Rain Gauge, by .....

Observer *W. A. Barnes Esq*

*Boyne - 44.*

Diameter ....	5										
Height .....	1 4	1.2									
Altitude ....	265	260									
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	4.01	1.22	1.58	2.82	4.66	3.31	1.76	2.45	2.56	4.31	2.868
February ....	1.16	.30	2.75	3.52	3.92	.44	1.92	2.99	2.97	2.84	2.281
March .....	3.33	1.35	.79	.99	1.99	3.48	4.78	5.16	1.09	1.46	2.442
April .....	1.48	3.19	1.24	1.17	3.73	2.56	1.16	4.11	4.28	3.11	2.603
May .....	2.09	3.10	5.03	3.21	2.70	.39	.36	1.48	3.81	3.80	2.597
June .....	2.42	2.77	2.35	1.64	2.28	2.26	4.51	4.85	2.89	1.90	2.787
July .....	2.52	1.64	3.14	2.49	3.86	4.80	7.07	3.38	.72	2.67	3.229
August .....	2.94	7.67	7.15	4.18	2.77	5.82	2.39	5.52	5.06	2.75	4.625
September ....	2.65	2.39	4.27	1.50	.23	.40	5.39	2.37	4.08	3.69	2.697
October .....	2.07	3.98	3.63	2.76	4.23	3.15	1.56	3.01	3.80	1.97	3.016
November ....	6.73	3.04	4.51	1.56	3.14	4.43	1.53	4.39	3.50	3.31	3.614
December ....	1.95	6.10	2.14	4.00	3.40	4.03	5.25	4.26	2.57	5.39	3.909
TOTALS ....	33.35	36.75	38.58	29.84	36.91	35.07	37.68	43.97	37.33	37.20	36.668

1891 *Moynalty Church 3/4 mile NE*  
*Trees 30 ft high 85 ft SE*



# RAINFALL AT

*Aclare House*

Lat. ....

Lon. ....

County of

*Meath*

*Self Recording* Rain Gauge, by *Callaghan*  
*Dundalk Bay - 5.*

Observer *Admiral Singleton CB*

Diameter ....						10					
Height .....						26					
Altitude ....						170					
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....						<i>#2.50</i>	<i>1.60</i>	<i>2.98</i>	<i>2.24</i>	<i>3.16</i>	
February ....						<i>.26</i>	<i>1.70</i>	<i>2.22</i>	<i>2.44</i>	<i>2.62</i>	
March .....						<i>3.04</i>	<i>4.72</i>	<i>4.14</i>	<i>1.18</i>	<i>1.24</i>	
April .....						<i>1.92</i>	<i>1.12</i>	<i>3.62</i>	<i>3.74</i>	<i>3.14</i>	
May .....						<i>.24</i>	<i>.42</i>	<i>1.48</i>	<i>3.40</i>	<i>3.50</i>	
June .....						<i>2.76</i>	<i>2.88</i>	<i>5.22</i>	<i>3.40</i>	<i>2.20</i>	
July .....						<i>4.80</i>	<i>6.72</i>	<i>2.00</i>	<i>.62</i>	<i>3.14</i>	
August .....						<i>5.30</i>	<i>7.38</i>	<i>5.38</i>	<i>4.78</i>	<i>3.28</i>	
September....						<i>.66</i>	<i>4.36</i>	<i>2.76</i>	<i>2.72</i>	<i>2.98</i>	
October .....						<i>2.90</i>	<i>1.08</i>	<i>2.48</i>	<i>4.92</i>	<i>1.78</i>	
November ....						<i>3.86</i>	<i>1.14</i>	<i>3.76</i>	<i>3.28</i>	<i>2.54</i>	
December ....						<i>3.82</i>	<i>4.34</i>	<i>3.16</i>	<i>1.96</i>	<i>4.78</i>	
TOTALS ....						<i>32.06</i>	<i>31.46</i>	<i>39.20</i>	<i>34.68</i>	<i>34.36</i>	

*1895 Drumconrath Ch 1 Mile N*  
*House 50 ft high 120 ft N by W*  
*About 50 feet from the old gauge.*



# RAINFALL AT Aclare House & Corstown Farm

Lat. ....

Lon. ....

County of Meath

Rain Gauge, by .....

Observer Admiral Singleton R.N.

Dundalk Bay - 5.

Diameter ....			5								
Height .....			3 0								
Altitude ....			17 0					153			
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....			# 2.13	1.64	3.48	2.37	1.36	2.45	2.31	2.77	
February ....			3.76	2.53	2.99	.19	1.61	1.68	1.75	2.04	
March .....			.73	.62	1.43	2.74	4.24	3.13	.75	.92	
April .....			1.70	.89	3.28	1.74	.87	2.75	3.16	2.14	
May .....			4.09	.99	2.32	.16	.32	1.01	2.64	2.92	
June .....			1.71	.93	1.91	2.56	#	4.48	2.41	1.74	
July .....			2.10	1.56	3.30	4.28	# 6.21	1.51	.69	2.58	
August .....			5.85	3.02	1.44	4.84	1.13	4.40	3.77	2.46	
September ....			2.98	1.02	.09	.47	3.60	1.96	2.23	2.29	
October .....			2.92	2.09	4.18	2.63	.80	2.39	3.99	1.49	
November ....			3.04	1.34	2.16	3.78	1.00	3.15	2.65	2.15	
December ....			1.77	2.98	2.60	3.65	3.71	2.63	1.50	4.81	
TOTALS ....			32.78	19.61	29.18	29.41		31.54	27.85	28.31	

1892 Drummowrath Church 1 1/4 Miles N.W.

House 50 ft high 68 ft N.W.

Records doubtful prior to 1892.

1896 June 22. Gauge moved 2 1/4 miles NNE to Corstown Farm House.

Drummowrath Church 1 mile S.S.W.

House 30 ft high 90 ft N.N.W.



# RAINFALL AT Athlone The Moorings

Lat. ....

Lon. ....

County of Westmeath

Rain Gauge, by .....

Observer Captain J Preston

Shannon, L. bank - 1.

Diameter ....									5		
Height .....									1 0		
Altitude ....									175		
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....									2.83	3.63	
February ....									2.10	2.45	
March .....									.85	1.51	
April .....									3.80	2.98	
May .....									2.87	2.78	
June .....									3.00	3.10	
July .....									1.20	1.62	
August .....									5.35	2.19	
September ....									2.92	1.85	
October .....									2.45	1.33	
November ....									3.40	2.80	
December ....									2.06	4.83	
TOTALS . . .									32.83	31.07	

1899 Athlone Church 1 mile S.W.

Trees 47 ft high 56 ft W



# RAINFALL AT Athlone

Lat. ....

Lon. ....

County of Westmeath

Rain Gauge, by L Shannon R bank - 1/4

Observer J.P.S. Grothwait Esq. C.E.

Diameter . . . .			5								
Height . . . . .			2	-							
Altitude . . . .			130	ft							
Year . . . . .	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January . . . .				1.93	2.50	1.85	1.79	1.41	2.07	4.10	
February . . . .				2.43	2.80	.50	1.23	2.36	2.16	2.83	
March . . . . .				.75	2.19	2.56	4.30	4.70	1.09	1.36	
April . . . . .				.53	3.53	1.35	.91	4.12	2.69	3.01	
May . . . . .				2.41	2.94	.26	.32	1.14	3.47	2.82	
June . . . . .				1.99	1.97	.75	2.69	3.76	3.04	2.66	
July . . . . .				2.04	2.99	4.50	7.21	2.62	1.06	2.01	
August . . . . .				3.57	2.33	4.50	2.19	4.91	5.75	1.88	
September . . . .			#	3.77	2.13	.27	.35	4.55	1.98	2.92	2.12
October . . . . .				1.99	2.82	3.56	2.74	2.65	2.67	2.21	1.79
November . . . .				2.92	1.40	3.49	4.27	1.08	3.84	3.37	3.08
December . . . .				1.90	3.42	3.40	3.47	4.70	4.34	2.25	4.62
TOTALS . . . .				25.42	31.97	27.10	33.62	37.85	32.08	32.28	



# RAINFALL AT *Athlone Twyford*

Lat. ....

Lon. ....

County of *Westmeath*

Rain Gauge, by

Observer *J. J. Hodson Esq*

*Shannon, L. bank - 1.*

Diameter ....	5										
Height .....	50										
Altitude ....	188 $\pi$										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	4.66	1.58	1.50	2.42	3.96	1.92	1.86	1.92	2.96	3.92	2.670
February ....	1.02	.25	2.32	2.75	3.85	.52	1.52	2.42	1.85	2.78	1.928
March .....	3.57	1.57	.71	.60	2.13	3.55	4.69	4.91	1.26	1.63	2.462
April .....	1.46	3.32	1.06	.86	4.49	1.82	.92	4.54	3.70	3.77	2.594
May .....	2.01	2.87	5.18	2.99	3.51	.41	.28	1.39	3.09	3.32	2.505
June .....	2.86	2.41	1.99	2.67	2.26	.90	2.24	4.43	3.29	3.86	2.691
July .....	2.69	1.38	4.36	3.22	3.61	4.89	7.48	3.23	1.29	1.78	3.393
August .....	2.62	7.67	7.06	4.18	3.13	5.88	2.66	5.55	5.80	2.52	4.707
September....	3.00	3.26	4.48	2.08	.17	.55	5.53	2.03	3.21	2.40	2.671
October .....	2.44	3.91	2.53	2.65	4.21	3.19	2.39	2.76	2.59	1.55	2.822
November....	6.72	2.47	3.78	1.32	3.49	4.78	1.10	4.42	3.83	3.98	3.589
December ....	2.06	5.71	1.89	4.19	3.28	3.76	5.02	4.48	2.26	5.28	3.793
TOTALS ....	35.11	36.40	36.86	29.93	38.09	32.17	35.69	42.08	35.13	36.79	35.825

1890 Ballyboughloe Church  $3\frac{1}{8}$  Mile E by S

Wall 9 ft high 66 ft S.E.

" 14 " " 61 " S.S.W

Tree 14 " " 37 " W

Wall 9 " " 70 " N.W.

Gauge moved 1<sup>st</sup> January 39 ft SW

1870-



# RAINFALL AT Mullingar Belvedere

Lat. ....

Lon. ....

County of

Westmeath

Rain Gauge, by

Observer

Mr J Baylis

Shannon, L. bank 1

Diameter ....	5											
Height .....	10											
Altitude ....	367 I											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	5.18	1.16	1.65	2.25	4.50	1.87	1.69	2.40	2.80	3.92	2.742	
February ....	1.05	.29	2.61	3.34	3.97	.92	1.87	3.35	2.81	2.60	2.281	
March .....	3.73	1.02	.69	.61	2.26	3.41	5.44	4.22	.91	1.57	2.386	
April .....	1.27	2.72	1.31	1.10	4.29	1.45	1.19	4.36	3.40	3.10	2.419	
May .....	2.98	3.04	5.25	2.15	3.35	.15	.27	.81	4.41	3.75	2.616	
June .....	3.04	2.20	2.92	2.15	2.58	2.34	2.53	4.08	3.48	3.05	2.837	
July .....	2.67	1.02	3.79	2.30	3.44	5.77	6.94	2.57	1.85	2.71	3.306	
August .....	2.93	7.69	7.56	4.68	3.85	6.32	2.06	6.51	6.05	2.57	5.022	
September ....	3.91	2.68	3.74	1.54	.37	.20	5.95	2.54	3.75	3.04	2.772	
October .....	2.06	3.93	2.64	2.11	3.34	3.14	2.90	2.87	2.85	1.46	2.730	
November ....	6.76	2.69	3.92	1.23	3.16	4.25	1.31	5.21	5.22	2.50	3.625	
December ....	.94	5.89	1.91	3.11	3.58	4.60	5.86	3.84	2.03	5.86	3.762	
TOTALS ....	36.52	34.33	37.99	26.57	38.69	34.42	38.01	42.76	39.56	36.13	36.498	

1890 Moylisear <sup>1/2</sup> 1 Mile S E

Hedge 5 ft high 18 ft N

1880-



# RAINFALL AT *Street- [Edgeworthstown]*

Lat. ....

Lon. ....

County of *Westmeath*

Rain Gauge, by .....

Observer

*Maja Somerset Maxwell*  
*W.E. Wilson Esq*

*Shannon, L. bank - 1.*

Diameter ....	8						10	.	.		
Height .....	...						10	.	.		
Altitude ....	...						270	.	.		
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	4.98	1.87	1.54	2.27	4.22	2.71	1.97	.74	2.03	3.72	
February ....	1.00	.32	2.82	3.60	3.88	.64	1.66	2.17	2.89	2.76	
March .....	3.44	1.28	1.14	.81	2.46	3.94	5.69	4.16	1.38	1.59	
April .....	1.20	3.09	1.19	1.09	3.85	1.65	1.30	4.25	3.57	3.30	
May .....	2.41	2.43	5.78	4.27	2.84	62	.39	1.38	4.15	3.60	
June .....	3.40	2.09	2.95	2.53	1.81	1.25	3.51	3.89	3.23	2.63	
July .....	2.79	1.40	3.35	2.52	4.47	6.54	8.88	2.83	.87	2.07	
August .....	2.65	6.95	7.40	3.61	3.59	7.05	2.66	4.93	5.67	3.20	
September ....	3.61	2.67	4.47	1.45	.18	.41	4.74	2.22	3.83	2.79	
October .....	1.72	3.94	2.87	3.24	4.05	2.61	2.14	2.61	2.22	1.95	
November ....	7.34	2.45	3.61	1.54	3.40	5.02	1.52	4.05	3.48	3.42	
December ....	1.69	6.02	2.69	4.09	3.09	4.27	4.88	4.70	2.90	4.62	
TOTALS ....	36.23	34.51	39.81	31.02	37.84	36.71	39.34	41.90	37.93	36.22	35.65 (36.923)

1894 Feb'y & Dec'r. record lost.

1897 Gauge leaking total six inches short

missing figures supplied from Currysane No.



# RAINFALL AT *Ardee Lisburny*

Lat. ....

Lon. ....

County of *Louth*

Rain Gauge, by .....

Observer *J. F. Filgate Esq*

*Dundalk Bay - 2.*

Diameter ....	8											
Height .....	0 10											
Altitude ....	75'											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	3.06	1.10	1.82	2.61	3.69	3.20	1.40	3.35	2.53	3.35	2.611	
February ....	1.07	.25	2.29	2.96	3.19	.37	1.17	2.07	2.31	2.77	1.845	
March .....	2.72	.92	.51	.99	1.42	2.76	3.99	4.12	1.32	1.40	2.015	
April .....	1.26	2.74	.75	1.16	3.37	1.98	1.06	3.36	3.39	2.59	2.166	
May .....	2.04	3.14	4.52	1.55	3.51	.32	.46	1.39	3.65	3.51	2.409	
June .....	1.98	3.29	2.97	1.78	2.60	1.83	2.95	5.16	3.04	1.71	2.721	
July .....	1.96	1.45	2.31	2.93	3.83	4.80	6.56	1.60	.63	2.80	2.887	
August .....	3.26	5.59	7.24	3.20	1.80	6.66	1.33	5.17	3.73	3.03	4.101	
September....	2.27	1.80	3.42	1.17	.11	.43	4.21	2.12	2.77	2.92	2.122	
October .....	1.22	3.85	2.73	1.92	4.95	2.53	1.04	2.24	4.93	1.47	2.688	
November....	5.41	2.68	4.14	1.56	2.27	4.39	1.13	3.06	2.90	2.30	2.984	
December ....	2.78	5.13	1.57	3.30	2.51	3.63	4.13	2.89	2.18	5.01	3.313	
TOTALS ....	29.03	31.94	34.27	25.13	33.25	32.90	29.43	36.53	33.38	32.86	31.872	



# RAINFALL AT

*Lon.*

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

Louth

Observer

J. C. W. Fortescue Esq

Sundale Bay - 2.

[illegible]



# RAINFALL AT *Dundalk Farndree*

Lat. ....

Lon. ....

County of *Louth*

Rain Gauge, by .....

Observer *J. Barton Esq*

*Dundalk Bay - 2.*

Diameter ....	<i>9</i>				<i>5</i>						
Height .....	<i>10</i>										
Altitude ....	<i>90°</i>						<i>80</i>		<i>90</i>		
Year .....	<i>1890</i>	<i>1891</i>	<i>1892</i>	<i>1893</i>	<i>1894</i>	<i>1895</i>	<i>1896</i>	<i>1897</i>	<i>1898</i>	<i>1899</i>	MEANS.
January ....	<i>3.12</i>	<i>1.27</i>	<i>2.11</i>	<i>2.36</i>	<i>2.54</i>	<i>1.84</i>	<i>1.70</i>	<i>1.86</i>	<i>1.85</i>	<i>3.04</i>	<i>2.169</i>
February ....	<i>1.44</i>	<i>.29</i>	<i>1.75</i>	<i>2.91</i>	<i>3.52</i>	<i>1.27</i>	<i>1.49</i>	<i>1.61</i>	<i>1.97</i>	<i>.65</i>	<i>1.690</i>
March .....	<i>2.29</i>	<i>.96</i>	<i>.30</i>	<i>.84</i>	<i>1.22</i>	<i>2.67</i>	<i>3.43</i>	<i>4.04</i>	<i>.81</i>	<i>1.42</i>	<i>1.798</i>
April .....	<i>1.60</i>	<i>3.88</i>	<i>.81</i>	<i>1.25</i>	<i>3.07</i>	<i>2.28</i>	<i>.90</i>	<i>3.42</i>	<i>2.61</i>	<i>3.02</i>	<i>2.284</i>
May .....	<i>1.82</i>	<i>2.45</i>	<i>4.08</i>	<i>1.75</i>	<i>2.27</i>	<i>.28</i>	<i>.46</i>	<i>1.21</i>	<i>3.14</i>	<i>4.33</i>	<i>2.179</i>
June .....	<i>2.17</i>	<i>3.01</i>	<i>1.74</i>	<i>1.37</i>	<i>2.37</i>	<i>2.09</i>	<i>2.94</i>	<i>5.82</i>	<i>2.63</i>	<i>3.49</i>	<i>2.763</i>
July .....	<i>2.58</i>	<i>1.98</i>	<i>3.25</i>	<i>2.11</i>	<i>4.16</i>	<i>4.84</i>	<i>5.74</i>	<i>1.64</i>	<i>.78</i>	<i>2.31</i>	<i>2.939</i>
August .....	<i>3.44</i>	<i>5.85</i>	<i>8.51</i>	<i>4.22</i>	<i>2.17</i>	<i>7.59</i>	<i>.97</i>	<i>4.03</i>	<i>5.26</i>	<i>2.46</i>	<i>4.450</i>
September ....	<i>2.58</i>	<i>2.16</i>	<i>3.35</i>	<i>1.01</i>	<i>.09</i>	<i>.45</i>	<i>7.20</i>	<i>1.96</i>	<i>2.96</i>	<i>3.06</i>	<i>2.482</i>
October .....	<i>1.44</i>	<i>3.17</i>	<i>2.66</i>	<i>2.02</i>	<i>4.32</i>	<i>2.16</i>	<i>1.47</i>	<i>1.99</i>	<i>4.21</i>	<i>1.49</i>	<i>2.493</i>
November ....	<i>5.49</i>	<i>3.01</i>	<i>3.13</i>	<i>1.24</i>	<i>1.83</i>	<i>3.21</i>	<i>1.13</i>	<i>3.07</i>	<i>2.34</i>	<i>2.21</i>	<i>2.666</i>
December ....	<i>2.77</i>	<i>4.49</i>	<i>1.89</i>	<i>3.07</i>	<i>2.69</i>	<i>3.15</i>	<i>3.51</i>	<i>2.71</i>	<i>2.12</i>	<i>3.94</i>	<i>2.034</i>
TOTALS ....	<i>30.74</i>	<i>32.52</i>	<i>33.58</i>	<i>24.15</i>	<i>30.25</i>	<i>31.83</i>	<i>30.94</i>	<i>33.36</i>	<i>30.68</i>	<i>31.42</i>	<i>30.947</i>

*1880 -*



RAINFALL AT Dundalk, Mount Pleasant

Lat. County of Louth

Rain Gauge, by Observer Telford Macneill Esq. & Co.  
Dundalk Bay - 2.

Diameter . . . .									5		
Height . . . . .									1 0		
Altitude . . . .									60 T		
Year . . . . .	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January . . . .										3.89	
February . . . .										3.08	
March . . . . .										1.25	
April . . . . .										3.60	
May . . . . .									# 3.89	3.72	
June . . . . .									3.48	2.02	
July . . . . .									.93	2.25	
August . . . . .									4.61	2.07	
September . . .									3.04	3.83	
October . . . . .									4.80	1.91	
November . . . .									3.47	2.32	
December . . . .									1.84	6.87	
TOTALS . . . .										36.81	

Recd. 1904. Intd. 27. XI. 08  
Ballymascaulan Church 2 m. S.E.  
Dundalk Station 4 m.



RAINFALL AT Ravensdale School

Lat. County of Louth

Rain Gauge, by Observer Jm Locke  
Dundalk Bay - 2

Diameter . . . .	6	8									
Height . . . . .	1 6										
Altitude . . . .	2 00										
Year . . . . .	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January . . . .	3.58	1.30	3.18	4.08	3.01	3.96					
February . . . .	2.27	.49	2.35	2.85	3.64	.56					
March . . . . .	3.33	1.28	.85	1.17	1.59	3.65					
April . . . . .	1.57	6.36	.72	1.36	3.13	2.91					
May . . . . .	2.32	2.10	4.36	1.58	3.05	.37					
June . . . . .	2.68	3.52	2.91	2.24	2.47	3.16					
July . . . . .	2.90	2.88	2.08	2.63	3.83	4.19					
August . . . . .	4.00	7.71	6.51	4.34	2.57	7.07					
September . . . .	2.37	2.43	3.43	1.67	.20	.43					
October . . . . .	2.98	3.35	3.29	2.17	6.00	2.84					
November . . . .	6.97	3.26	4.00	2.39	2.88	3.23					
December . . . .	4.01	5.71	2.23	3.42	2.82	4.62					
TOTALS . . . .	38.98	40.39	35.91	29.90	35.19	36.99	No Reply				



# RAINFALL AT Ravensdale Anaverna

Lat. .... Lon. .... County of Louth

Rain Gauge, by ..... Observer: Miss Stephen  
Bramble Bay - 2.

Diameter ....	8											
Height .....	19											
Altitude ....	255 T											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	3.18	1.30	2.97									
February ....	2.17	.31	2.16									
March .....	3.17	.98	1.34									
April .....	1.31	6.37	.82									
May .....	2.19	2.49	4.25									
June .....	2.53	3.67	2.46									
July .....	2.35	3.39	2.53									
August .....	3.91	6.45	5.76									
September ....	2.61	2.24	3.08									
October .....	2.28	4.71	3.49									
November ....	6.48	3.28	3.89									
December ....	3.95	5.74	2.09									
TOTALS ....	36.13	40.93	34.84	no Reply								

1891 Ballymassanter Church 2 1/8 Miles S by W

House 40 ft high 60 ft N

Tree 50 " " 102 " N W

Tree 35 " " 100 " N E



# RAINFALL AT Greenore

Lat. ....

Lon. ....

County of Louth

Rain Gauge, by .....

Observer J. Chamber Esq

Carlingford L. - 3.

Diameter ....	5											
Height .....	10											
Altitude ....	41											
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....	2.89	1.06	1.95	2.61	2.23	2.36	1.73	2.13	1.81	4.28	2.305	/
February ....	1.63	.17	1.67	3.30	3.60	.15	1.70	1.86	2.12	2.56	1.876	/
March .....	2.64	.82	.28	1.70	1.14	2.42	3.34	3.79	1.02	1.06	1.821	
April .....	1.57	3.59	.73	1.56	1.57	1.98	1.18	3.33	3.42	3.66	2.259	/
May .....	1.77	2.48	3.65	1.06	3.12	.28	.23	.91	2.31	3.62	1.943	
June .....	2.44	3.00	1.52	2.02	2.77	1.70	3.43	5.20	2.87	1.94	2.689	/
July .....	1.80	1.45	3.28	2.54	2.92	3.27	7.36	1.87	.65	2.83	2.797	/
August .....	2.87	7.07	6.34	4.24	2.16	5.80	1.35	4.81	4.67	2.08	4.139	/
September....	2.72	1.58	2.83	1.21	.47	.30	4.30	2.25	4.04	2.85	2.255	/
October .....	1.60	3.25	3.40	1.76	7.13	2.66	1.51	1.94	3.33	1.32	2.790	
November....	6.86	3.39	3.61	1.65	1.72	3.10	1.23	3.81	3.18	2.13	3.068	/
December ....	2.65	5.66	1.82	3.21	3.17	3.39	3.96	2.85	1.69	5.51	3.391	
TOTALS ....	31.44	33.52	31.08	26.86	32.00	27.41	31.32	34.75	31.11	33.84	31.333	

1893 Carlingford 3 miles N.W.  
House 30ft high 20ft NE

1880 -



# RAINFALL AT Cloondara Tarmoubarry

Lat. ....

Lon. ....

County of

Longford

Rain Gauge, by

Observer

J. P. S. Grothwait Esq. Ch.

Shannon, L. bank 3.

Diameter ....			5									
Height .....			2									
Altitude ....			138			131						
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January ....				1.68	3.40	1.95	1.26	1.42	2.17	3.00		
February ....				2.37	2.94	.81	1.23	2.27	2.22	2.76		
March .....				.93	2.30	3.17	4.01	2.92	1.16	1.28		
April .....				.90	3.86	1.24	1.12	3.45	3.52	2.87		
May .....				3.14	2.60	.36	.22	.87	3.34	3.41		
June .....			#	2.01	2.41	1.26	.89	2.55	4.55	2.52	2.64	
July .....				2.94	1.83	4.32	5.01	5.82	2.30	1.29	1.72	
August .....				5.78	3.05	3.50	5.05	1.29	4.81	3.84	1.39	
September....				3.46	1.41	.19	.52	3.59	1.76	2.72	2.24	
October .....				2.51	2.53	3.55	2.92	2.03	2.00	1.97	2.12	
November ....				3.43	1.22	2.92	3.76	.91	3.28	2.57	1.94	
December ....				1.57	3.23	2.40	3.21	4.04	4.56	2.50	3.81	
TOTALS ....				24.70	33.24	28.89	28.07	34.19	29.82	29.18	(30.00)	

1896 Gauge found to be leaking on Aug. 24th Total fall two or three inches short.



# RAINFALL AT *Edgeworthstown Currygrane House*

Lat. ....

Lon. ....

County of *Longford*

Rain Gauge, by .....

Observer .....

*Shannon, L. bank - 3.*

*J.M. Wilson Esq*

Diameter ....	5										
Height .....	10										
Altitude ....	265 T										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	4.52	1.52	1.21	2.07	4.03	2.07	2.04	1.85	2.13	3.29	
February ....	1.05	.22	1.74	3.27	3.88	.36	1.93	2.54	2.93		
March .....	3.14	1.11	.96	1.01	2.41	3.67	4.30	3.76	.45		
April .....	1.34	3.64	1.08	1.00	4.15	1.69	1.41	4.26	4.24		
May .....	2.06	2.71	4.41	2.47	2.78	.51	.36	1.89	4.00		
June .....	3.24	2.10	2.85	2.68	1.84	1.18	2.99	4.68	3.80	2.98	
July .....	2.95	1.96	3.11	3.71	4.48	4.40	7.41	2.85	.80		
August .....	3.04	7.43	7.61	4.37	3.96	6.48	2.88	5.72	4.52		
September....	3.34	2.70	4.56	1.67	.10	.38	5.25	1.87	3.83		
October .....	2.29	3.49	2.23	3.71	4.29	2.86	2.59	2.97	2.22		
November ....	6.54	2.27	3.47	1.41	3.65	3.95	1.20	4.14	3.48		
December ....	1.82	5.32	2.24	3.74	3.09	4.11	4.84	5.37	2.01		
TOTALS ....	35.33	34.47	35.47	31.11	38.66	31.66	37.20	41.90	34.44		(35.715)

36.22 35.65

Street [Edgeworthstown]

1891 Clonbury Church 1 1/2 Miles N

Trees 39 ft high 30 ft S.W.

1898 Gauge leaking especially in the last four months

1898 & 1899 = Street [Edgeworthstown]



