

RAINFALL AT Dundalk Farndrag

70

Lat.

Lon.

County of *Louth*

Rain Gauge, by

Observer *J. Barlow Esq. C.E.*

Dundalk Reg - 2.

Diameter...											
Height ...											
Altitude ...											
Year ...	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January ...						<i>4.92</i>	<i>1.35</i>	<i>5.82</i>	<i>3.12</i>	<i>3.06</i>	
February ...						<i>1.14</i>	<i>4.08</i>	<i>2.02</i>	<i>1.43</i>	<i>2.24</i>	
March						<i>1.01</i>	<i>2.83</i>	<i>2.59</i>	<i>1.38</i>	<i>1.43</i>	
April						<i>.36</i>	<i>1.43</i>	<i>3.63</i>	<i>2.27</i>	<i>1.29</i>	
May						<i>1.47</i>	<i>.78</i>	<i>2.43</i>	<i>4.61</i>	<i>4.36</i>	
June						<i>3.46</i>	<i>1.59</i>	<i>2.59</i>	<i>3.33</i>	<i>5.77</i>	
July						<i>2.81</i>	<i>.56</i>	<i>3.02</i>	<i>.82</i>	<i>5.96</i>	
August ...						<i>2.96</i>	<i>2.07</i>	<i>3.04</i>	<i>2.74</i>	<i>2.62</i>	
September ..						<i>4.95</i>	<i>3.30</i>	<i>1.84</i>	<i>3.25</i>	<i>5.17</i>	
October ...						<i>6.46</i>	<i>4.00</i>	<i>2.80</i>	<i>1.82</i>	<i>1.63</i>	
November ..						<i>3.93</i>	<i>4.60</i>	<i>3.75</i>	<i>1.03</i>	<i>.48</i>	
December ..						<i>1.92</i>	<i>7.00</i>	<i>3.24</i>	<i>1.00</i>	<i>1.76</i>	
TOTALS ..						<i>35.39</i>	<i>32.99</i>	<i>36.77</i>	<i>26.80</i>	<i>35.77</i>	

*impl
ed.*

1876 Oct. Nov. Dec. observer absent and obs: not reliable

RAINFALL AT *Dundalk Fairview*

Lat.

Lon.

 County of *Louth*

Rain Gauge, by

 Observer *J. Barton, Esq*
Dundalk Bay - 2.

Diameter	5										
Height	1. 0										
Altitude	90 T										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	1.68	3.6	1.93	3.77	4.52	2.21	2.70	1.94	1.26	2.46	2.183
February	2.27	4.10	2.66	2.43	3.11	2.28	2.81	.83	.45	2.71	2.365
March	3.23	2.82	2.30	1.47	2.06	1.36	2.88	1.19	2.88	2.03	2.222
April	3.25	2.65	4.40	1.58	1.93	2.72	.92	1.49	1.64	3.37	2.405
May	4.0	2.74	2.57	1.22	1.52	1.69	(4.40)	1.11	1.92	4.02	2.859
June	3.74	4.82	2.98	2.42	.36	.67	1.30	.49	3.95	.08	2.081
July	3.47	1.62	4.89	2.63	3.91	1.51	2.76	3.46	4.23	2.50	3.098
August .....	.74	5.43	2.77	2.65	1.07	1.23	1.07	2.10	3.22	7.00	2.728
September	2.55	1.58	3.53	3.58	2.05	4.45	2.55	2.52	.74	1.68	2.503
October	1.43	3.27	2.52	2.07	1.14	2.37	4.12	1.34	.73	4.54	2.353
November	2.53	4.00	4.56	3.15	1.97	2.27	2.10	2.30	3.96	1.67	2.851
December	2.65	2.53	3.45	1.48	3.18	.82	4.09	2.51	3.26	2.57	2.654
TOTALS	27.04	35.92	38.36	28.48	26.82	23.58	28.70	21.28	28.24	34.63	27.302

RAINFALL AT *Dundalk Farnree*

Lat. _____

Lon. _____

 County of *Louth*

Rain Gauge, by _____

 Observer *J. Baxter Esq*
Dundalk Bay - 2.

Diameter	9				5							
Height	10											
Altitude	90 ^I						80		90			
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	3.12	1.27	2.11	2.36	2.54	1.84	1.70	1.86	1.85	3.04	2.169	
February	1.44	.29	1.75	2.91	3.52	1.27	1.49	1.61	1.97	.65	1.690	
March	2.29	.96	.30	.84	1.22	2.67	3.43	4.04	.81	1.42	1.798	
April	1.60	3.88	.81	1.25	3.07	2.28	.90	3.42	2.61	3.02	2.284	
May	1.82	2.45	4.08	1.75	2.27	.28	.46	1.21	3.14	4.33	2.179	
June	2.17	3.01	1.74	1.37	2.37	2.09	2.94	5.82	2.63	3.49	2.763	
July	2.58	1.98	3.25	2.11	4.16	4.84	5.74	1.64	.78	2.31	2.939	
August	3.44	5.85	5.51	4.22	2.17	7.59	.97	4.03	5.26	2.46	4.450	
September....	2.58	2.16	3.35	1.01	.09	.45	7.20	1.96	2.96	3.06	2.480	
October	1.44	3.17	2.66	2.02	4.32	2.16	1.47	1.99	4.21	1.49	2.493	
November....	5.49	3.01	3.13	1.24	1.83	3.21	1.13	3.07	2.34	2.21	2.666	
December	2.77	4.49	1.89	3.07	2.69	3.15	3.51	2.71	2.12	3.94	2.024	
TOTALS	30.74	32.52	33.58	24.15	30.25	31.83	30.94	33.36	30.68	31.42	20.907	

1880-

RAINFALL AT Dundalk Fairmead

Lat.

Lon.

County of *Louth*

Rain Gauge, by

Observer, *J. Barton Esq*

Mrs. Barton

Dundalk Bay - 2.

Diameter ..	5										
Height	10			1.6							
Altitude ..	90 I										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.37	(3.59)	1.82	3.48	3.05	2.17	4.01	.94	2.17	3.53	2712
February ..	2.06	(1.12)	2.74	2.56	3.13	1.39	2.63	1.95	2.14	1.07	2077
March ....	.69	(2.92)	1.54	4.56	1.91	4.22	1.76	2.55	3.49	2.55	2619
April	2.07	(1.82)	2.53	1.03	1.82	1.58	1.04	2.49	2.07	4.47	2092
May	1.93	(2.66)	3.00	3.41	1.65	1.18	4.10	3.48	1.89	2.57	2687
June	3.29	(2.00)	3.42	1.55	2.07	1.79	1.85	3.97	1.38	1.42	2274
July	2.59	(1.14)	2.49	4.08	3.45	1.55	2.29	2.52	4.43	2.70	2724
August	4.43	(3.07)	2.35	5.02	3.89	6.82	4.18	3.07	1.70	1.67	3620
September ..	.80	(2.65)	2.77	3.97	2.89	1.28	1.11	.87	4.98	2.90	2252
October	3.77	(3.12)	1.76	3.52	.82	.92	3.98	5.39	3.12	2.93	2933
November ..	3.86	(3.13)	2.79	1.70	2.24	2.98	2.34	2.45	2.20	1.28	2097
December ..	2.63	(2.78)	2.73	3.51	2.18	1.75	2.60	2.77	2.93	3.80	2768
TOTALS ..	30.49	(30.00)	29.94	38.39	29.10	27.63	31.89	32.45	30.80	30.89	(31.158)

* small (upwind)

1901 Record Lot

1904 Dundalk Church 1 1/2 mile E

Station 1 1/2 SE

Home 27 ft. high 4 ft N.W

1901 bld. for purpose of average VIII. 1911. and distributed by Decree IV. 1914 25.

RAINFALL at Dundalk Farmweg

County of Louth Observer J. Barton Esq. Ct. Insp. 1912
 River Basin Dundalk Bay & C 2

Rain Gauge, by _____

Diameter ...	5											
Height	1.6											
Altitude ...	90 T											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	2.61	1.61	3.99	(4.65)	(1.20)	(2.30)						
February ...	2.95	2.58	2.88	(1.05)	(2.60)	(3.45)						
March	1.63	.79	4.50	(3.10)	(3.20)	(.70)						
April	1.49	2.31	1.00	(3.10)	(1.20)	(1.85)						
May	2.59	1.40	2.12	(3.00)	(1.50)	(1.20)						
June	4.52	2.01	3.03	(2.00)	(1.00)	(2.05)						
July	1.64	2.49	3.37	(1.45)	(2.85)	(4.10)						
August	5.51	2.48	4.39	(.45)	(3.25)	(4.10)						
September ..	.24	1.06	.27	(5.10)	(.95)	(1.00)						
October ...	1.89	3.81	.80	(3.10)	(1.80)	(4.40)						
November ..	3.10	3.33	3.23	(3.05)	(3.40)	(2.10)						
December ...	3.36	4.83	3.41	(2.55)	(6.85)	(4.95)						
TOTALS ...	31.53	28.70	32.99	(32.65)	(29.80)	(32.20)	(34.50)	(32.75)	(32.25)	(28.50)	31.682	

1913-19 computed from wet Plus out ($\times \frac{100}{112}$)
 Low Hall ($\times \frac{100}{91}$)
 $\times 21$

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911.			Dundalk	1 1/2 mile	S.	Dundalk	1 1/4 mile	E.