

RAINFALL AT *Cork Queens College*

Lat.....

Lon.....

County of *Cork*

Rain Gauge, by.....

Observer

*Parryear England**Cork Harbour - 7.*

Diameter.....	<i>1.0</i>						<i>8</i>				
Height.....	<i>6</i>						<i>5</i>				
Altitude.....	<i>65</i>						<i>59</i>				
YEAR.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	<i>4.76</i>	<i>4.92</i>	<i>7.26</i>	<i>9.70</i>	<i>2.77</i>	<i>7.88</i>	<i>2.61</i>	<i>8.08</i>	<i>2.82</i>	<i>6.51</i>	<i>5.731</i>
February.....	<i>4.39</i>	<i>4.47</i>	<i>5.32</i>	<i>1.46</i>	<i>5.41</i>	<i>1.41</i>	<i>4.36</i>	<i>1.56</i>	<i>3.38</i>	<i>3.80</i>	<i>3.556</i>
March.....	<i>2.24</i>	<i>2.64</i>	<i>3.80</i>	<i>4.85</i>	<i>1.05</i>	<i>1.22</i>	<i>3.63</i>	<i>2.99</i>	<i>1.27</i>	<i>1.47</i>	<i>2.516</i>
April.....	<i>1.14</i>	<i>4.48</i>	<i>1.11</i>	<i>1.98</i>	<i>1.64</i>	<i>1.09</i>	<i>3.30</i>	<i>6.45</i>	<i>4.85</i>	<i>3.75</i>	<i>2.979</i>
May.....	<i>2.38</i>	<i>.65</i>	<i>1.50</i>	<i>1.47</i>	<i>.18</i>	<i>2.12</i>	<i>.25</i>	<i>3.80</i>	<i>5.68</i>	<i>1.45</i>	<i>1.978</i>
June.....	<i>7.64</i>	<i>4.22</i>	<i>3.52</i>	<i>2.43</i>	<i>.91</i>	<i>3.01</i>	<i>.85</i>	<i>3.88</i>	<i>7.47</i>	<i>4.88</i>	<i>3.181</i>
July.....	<i>1.01</i>	<i>4.67</i>	<i>6.94</i>	<i>3.40</i>	<i>1.27</i>	<i>1.96</i>	<i>1.39</i>	<i>1.43</i>	<i>1.51</i>	<i>(4.25)</i>	<i>2.783</i>
August.....	<i>1.60</i>	<i>2.05</i>	<i>6.83</i>	<i>3.24</i>	<i>1.66</i>	<i>2.41</i>	<i>2.94</i>	<i>6.08</i>	<i>7.07</i>	<i>2.11</i>	<i>3.599</i>
September.....	<i>3.44</i>	<i>4.59</i>	<i>3.16</i>	<i>2.80</i>	<i>3.36</i>	<i>6.48</i>	<i>5.24</i>	<i>3.23</i>	<i>3.12</i>	<i>(2.60)</i>	<i>3.802</i>
October.....	<i>6.70</i>	<i>3.43</i>	<i>5.27</i>	<i>2.17</i>	<i>3.26</i>	<i>6.49</i>	<i>6.88</i>	<i>7.18</i>	<i>3.49</i>	<i>(.75)</i>	<i>4.562</i>
November.....	<i>3.33</i>	<i>5.06</i>	<i>6.27</i>	<i>2.52</i>	<i>3.69</i>	<i>4.21</i>	<i>7.28</i>	<i>4.37</i>	<i>2.86</i>	<i>(.75)</i>	<i>4.034</i>
December.....	<i>3.98</i>	<i>4.20</i>	<i>10.59</i>	<i>.77</i>	<i>5.15</i>	<i>2.28</i>	<i>8.15</i>	<i>4.02</i>	<i>3.09</i>	<i>(2.25)</i>	<i>4.448</i>
TOTALS.....	<i>35.61</i>	<i>45.38</i>	<i>61.57</i>	<i>36.79</i>	<i>30.35</i>	<i>40.86</i>	<i>46.88</i>	<i>53.07</i>	<i>46.61</i>	<i>34.57</i>	<i>(43.169)</i>

1879 missing months estimated.

RAINFALL AT

Cork Luceno College

Lat.

Lon.

County of

Cork

Rain Gauge, by
Cork Harbour - J.

Observer

Professor Jack

Diameter					8							
Height					10							
Altitude					60							
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January	1.67	1.37	3.85	8.80	6.19	4.02	3.10	4.80	5.42	2.82	4.204	
February	4.71	5.88	4.77	8.23	7.36	6.88	3.76	1.40	.41	2.43	4.533	
March	3.23	5.13	1.97	2.03	5.02	2.76	5.91	2.18	3.15	1.53	3.291	
April	2.80	1.62	4.97	2.64	1.84	4.30	2.46	1.13	1.78	4.05	2.759	
May .....	.78	1.74	2.27	1.35	1.60	3.05	2.80	1.04	3.61	4.51	2.275	
June	1.89	4.73	3.30	2.15	.79	1.42	1.32	.59	4.23	1.71	2.213	
July	1.66	1.82	4.73	3.86	2.76	1.52	5.00	1.43	5.37	1.19	2.934	
August	1.05	4.88	3.15	4.19	.86	4.08	2.76	2.90	3.34	4.81	3.201	
September....	1.77	2.32	2.02	5.58	2.40	5.42	3.94	2.48	.98	1.12	2.803	
October	2.45	5.74	4.83	2.71	1.72	2.14	6.15	2.75	2.95	3.87	3.531	
November	5.16	6.85	4.60	4.87	3.50	3.21	2.42	2.53	7.33	2.52	4.290	
December	3.08	5.42	4.79	1.34	3.84	2.05	4.77	3.22	7.60	3.53	3.964	
TOTALS	30.25	47.00	45.25	47.75	37.88	40.85	44.39	26.45	46.17	34.09	40.009	

inferred from Blackrock

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

RAINFALL AT *Cork Queen's College*

Lat. _____

Lon. _____

County of *Cork*

Rain Gauge, by _____

Observer *Professor Jack*

Cork Harbour - 7.

Diameter	8					8						
Height	1 0					1 0						
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 Queen's College*

University College (09)

Lat.

Lon.

County of *Cork*

Snowdon

Rain Gauge, by *Rev. H. Rankin*

Observer *Professor Jack*

Cork Harbour - 7.

Eng. C. W. L. Alexander

Diameter ..	8										
Height	1 0										
Altitude ..	60						65				
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.55	5.68	1.86	8.32	5.81	3.59	5.83	1.27	2.83	1.80	4.054
February ..	4.16	1.79	6.32	3.85	5.98	1.60	3.35	1.98	2.31	2.25	3.859
March ....	.78	3.52	1.77	6.24	2.56	7.49	1.23	.93	3.38	2.77	3.107
April	1.68	4.42	3.22	2.01	1.62	3.44	1.30	2.70	1.47	5.75	2.761
May	2.65	1.88	2.00	2.69	2.25	.86	3.24	3.66	2.81	1.52	2.356
June	4.26	1.58	3.13	3.95	2.14	2.52	1.64	3.39	1.20	2.79	2.660
July	1.64	.61	2.71	5.85	4.25	1.96	3.02	2.64	1.71	1.08	2.539
August	3.04	2.31	3.43	4.40	2.99	6.33	1.49	2.24	2.63	.42	2.928
September ..	.81	8.32	1.95	4.22	4.02	1.41	.40	1.13	4.04	1.46	2.776
October	5.88	2.59	1.42	6.14	2.85	1.05	4.38	5.00	2.88	6.58	3.877
November ..	5.03	1.79	9.33	1.74	1.55	4.81	3.01	4.88	2.60	1.00	3.574
December ..	6.52	5.64	3.37	4.90	3.01	6.34	1.91	6.04	3.68	4.26	4.567
TOTALS ..	40.00	40.13	40.51	54.31	39.03	41.40	30.80	35.86	31.54	28.58	38.558

1906 Cathedral 1/2 mile

E

(3200) a. r. v. 12

Cork Station 1/2

NE

53 3.42 35.21

near 50 ft high 60 ft

N + W

289 3.42 35.74

1909. Dr. Mill's report: "G. in good condition but pipe broken off: glass in g. On lawn with free exposure."

1909. Bad: not printed

+ Inspected.

RAINFALL at Cork University CollegeCounty of CorkObserver Prof. C. W. L. AlexanderRiver Basin Cork Harbour **7**J. J. Lalor Esq. (1912)
Prof. Isaac Duran (15)Smardon Rain Gauge, by _____

Diameter ...	8											
Height	10									1	2	
Altitude ...	65 ft											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	3.10	.80	5.01	5.93	1.93	3.70	2.04	3.97	4.94	4.64	3.606	
February ...	5.64	1.94	4.76	1.75	6.46	7.91	4.30	1.45	6.12	3.68	4.401	
March	2.74	3.17	3.69	3.74	5.83	.80	2.34	3.33	3.69	2.46	3.129	
April	1.91	1.78	.54	3.03	1.37	1.67	3.25	1.12	1.73	1.30	1.770	
May	1.81	1.43	1.36	3.66	1.40	2.67	2.91	4.04	2.75	5.18	2.721	
June	3.73	2.89	5.17	1.89	.88	2.26	3.03	1.77	1.11	.63	2.326	
July	2.10	2.78	5.08	.25	3.00	5.36	2.49	1.57	4.43	1.49	2.888	
August	4.72	2.21	3.21	1.89	3.78	1.94	3.76	6.54	2.53	3.13	3.371	
September ..	1.41	2.54	1.01	4.53	3.07	1.98	1.12	1.29	6.41	2.15	2.551	
October ...	4.26	3.99	2.52	5.71	1.51	5.86	9.13	3.51	3.39	.51	4.609	
November ...	4.53	4.23	(1.48)	4.12	3.26	3.52	9.04	1.08	3.22	1.90	3.638	
December ...	4.31	6.80	(3.05)	1.22	10.73	6.97	2.94	2.66	7.12	4.56	5.036	
TOTALS ...	40.36	34.56	36.88	37.72	42.72	44.64	46.35	32.33	47.44	31.63	39.462	

1910 Connected by day -
1918 Not printed early

+ Inspected

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
17/1912	51.53	3.23	G. & M. L. R.	1000 yds	E	36. Finbarrs Cathedral	1 mile	E.
1918	51.54	3.29						

RAINFALL at Cork University CollegeCounty of Cork

Observer

J. J. LalorRiver Basin Cork HarbourProf. C. W. L. Alexander (14)Prof. Isaac Duran (15)Registered Rain Gauge, by N+L.Hypsograph

Diameter ...					6						
Height					20						
Altitude ...					66						
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...					2.08	3.46			4.44	4.51	
February ...					6.47	7.44			5.90	3.63	
March					5.30	.72			3.65	2.42	
April					1.39	1.59			1.72	1.20	
May					1.40	2.52			2.67	5.54	
June .....					.86	2.16			.74	.63	
July					2.98	5.22			4.41	1.28	
August					3.77	2.22			2.42	3.09	
September ..					3.01	1.82			6.24	2.13	
October ...					1.46	5.64			3.33	.49	
November ..				<u>imp</u>	3.17	3.48			3.22	1.89	
December...				1.45	10.70	6.56			6.63	4.55	
TOTALS ...					42.59	42.83	<u>NR.</u>		45.34	31.04	

Date.	Lat. N.	Long. W	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1915	51° 53' 34"	8° 29' 25"						

RAINFALL at Cork University CollegeCounty of CorkObserver M. WalshRiver Basin Cork Harbour - 7Prof. H. H. Walsh, (195)Phodon (C.) Rain Gauge, by 172

+A.

Diameter ...	8	5									
Height	1.0										
Altitude ...	65						59			54	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Means
January ...	5.94	2.57	6.44	1.92	8.04	5.64	9.18	4.75	5.39	2.23	7.07
February ...	1.67	2.56	4.42	8.53	2.97	4.45	4.74	2.66	3.42	8.16	1.03
March	4.14	2.91	2.22	3.96	1.31	2.22	1.50	4.79	7.33	.89	6.88
April	5.54	.54	2.98	4.28	2.44	5.51	3.04	1.21	5.66	1.46	2.09
May	5.36	1.66	1.67	.96	3.62	4.35	2.87	2.38	2.60	4.05	1.67
June	3.22	.02	.80	.74	3.70	.63	2.28	2.57	5.60	1.21	2.15
July	3.96	3.77	3.21	2.37	3.81	2.77	1.67	4.35	1.01	4.29	2.79
August	2.28	3.59	3.91	5.38	2.15	3.03	2.50	3.68	5.04	2.16	5.36
September...	2.66	1.35	3.45	2.96	5.86	2.63	.51	3.42	2.26	.82	4.52
October.....	3.96	2.90	1.96	4.81	4.22	5.31	2.87	3.48	6.41	3.22	5.12
November...	4.16	5.16	1.85	3.46	5.96	2.48	6.20	4.15	5.33	6.91	5.26
December...	5.12	1.84	4.34	2.27	7.48	4.13	.48	8.43	5.61	10.78	3.97
TOTALS...	48.01	28.57	37.25	41.04	51.56	41.15	37.84	45.87	55.66	46.18	47.91
	D	D	D	D	D	D	D	D	D	D	D

1923. Trees + Buildings. 50 height. 150 distance. E. N. + W. 100 ft
mean
43.34

Position of Station on reduced Ordnance Survey } No. of Map _____ Reference No. _____
Map, 2 miles to 1 inch Series

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1923	51.54	8.26	Cork R	100 yds	E	St. Finbarr's Cathedral	1 mi	E
	51.53 34	8.29 25	Cork					

RAINFALL at Cork, University CollegeCounty of CorkObserver H. J. Walsh, Esq.River Basin Cork Harbour

Recording Rain Gauge, by _____

Diameter ...		6									
Height		1 6									
Altitude ...		65									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...		2.42	6.37	1.92							
February ...		2.52	4.38	8.35							
March		2.86	2.19	3.89							
April .....		.50	2.95	4.03							
May		1.62	1.64	.93							
June .....		.02	.80	.14							
July		3.75	3.21	2.37							
August		3.58	3.88	6.50							
September...		1.35	3.41	2.81							
October		2.88	1.94	4.51							
November...		5.11	1.82	3.46							
December...		1.82	4.24	2.27							
TOTALS...		28.43	36.83	40.18							
		D	D	D							

1923. Check gauge; not printed.

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction

RAINFALL at CORK (UNIVERSITY COLLEGE) M.W.R.County of CORK.Observer PROF. H. N. WALSH.River Basin 7 - CORK HARBOUR.Type of Gauge Snowdon. (+A)Annual Average 40.0 in. based on 32 years obs. un-weighted. Period of average 1881-1915. Ref. Ref. 1

Diameter	5'										
Height	1' 0"										
Altitude	65'	57									
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.67	5.19	3.58	4.67	1.84	7.51	9.04	4.59	5.70	4.08	4687
February	2.62	17	2.25	3.2	2.95	6.05	4.30	3.11	4.38	7.93	3408
March	8.01	3.18	2.78	4.67	1.54	3.21	5.99	1.52	2.93	2.73	2656
April	2.72	2.48	2.58	3.52	3.31	1.58	3.50	1.0	2.08	3.51	2538
May	4.36	4.24	4.57	1.98	.71	1.38	1.94	4.48	1.08	2.19	2693
June	3.27	1.39	1.59	1.63	5.31	1.55	.68	2.78	1.78	.90	2088
July	2.73	2.67	2.00	2.20	.50	5.67	3.21	3.97	4.20	2.39	2954
August	4.74	2.28	1.64	3.31	2.68	.58	1.78	1.85	1.58	.22	2066
September	.87	2.35	1.59	5.98	6.80	2.88	3.01	2.71	1.65	1.19	2993
October	1.17	3.79	2.09	3.50	2.10	1.53	2.48	4.84	4.53	7.19	2322
November	9.85	1.66	2.72	1.33	4.68	3.46	3.57	5.95	9.00	6.53	4265
December	2.25	8.17	1.66	8.92	4.29	4.89	2.47	4.35	2.89	4.24	4413
TOTALS	44.26	37.57	29.05	42.03	35.61	40.29	41.97	40.25	41.80	43.10	3950

Inspection 25/7/34 OK.

Position of Station on reduced Ordnance Survey Map, } No. of Map..... Reference No.....
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
	51° 54'	8° 29' W.	Cork	1000 yds	E.	Cathedral	1 m	E.

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

RAINFALL at Cork (University College)

4

County of Cork ObserverRiver Basin 7

Type of Gauge

Annual Average 39.97 in. based on 32 years obs. un-weighted. Period of average 1881-1915 Ref. B of N

File No.

Diameter	5"										
Height	1' 0"										
Altitude	57										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.81	4.72	8.82	3.68	2.73	4.71	7.00	7.67	8.31	3.67	
February	4.02	1.67	1.88	.65	4.17	1.88	5.08	2.50	2.51	6.41	
March	3.99	5.00	.89	.46	1.36	2.91	8.99	2.89	.91	2.42	
April	1.42	2.38	1.68	3.38	1.36	.72	4.04	2.13	3.69	2.10	
May	2.34	5.24	4.00	.45	2.56	3.58	4.56	1.20	2.70	.86	
June	1.71	.81	1.84	1.33	2.31	3.48	3.76	2.69	1.25	1.68	
July	2.33	2.25	1.94	5.00	4.59	2.25	2.32	2.53	1.90	3.12	
August	2.06	4.10	3.02	1.71	2.46	5.56	1.17	3.60	2.81	5.37	
September	1.34	1.87	3.84	4.72	3.25	4.71	2.39	1.82	3.38	5.17	
October	2.61	.92	6.97	5.50	4.49	4.33	2.91	7.69	6.11	1.76	
November	9.81	.69	1.80	6.73	2.15	6.22	4.14	4.55	3.35	3.86	
December	1.98	6.56	2.22	4.11	5.61	5.27	3.74	11.56	2.35	3.91	
TOTALS	38.42	36.21	38.90	37.72	37.04	45.68	51.10	50.83	32.27	40.23	

Position of Station on reduced Ordnance Survey Map, } No. of Map..... Reference No.....
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.