

RAINFALL AT *Cirencester Claremont Place*

Lat. Lon. County of *Gloucester*
 Rain Gauge, by Observer *R. Gorton*

Windbreak - 7.

Diameter.											8	
Height.											1. 0	
Altitude.											355	
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.										#	3.73	
February.											5.26	
March.											1.01	
April.											1.88	
May.											2.42	
June.											5.24	
July.											3.85	
August.											7.14	
September.											3.66	
October. ....											.97	
November. ....											.43	
December. ....											.87	
TOTALS.											36.46	

*Stoly Trinity Church 200 yds W.
 Trees 20ft high 20ft S.
 Wall 4ft- " 7ft N.*

80

RAINFALL AT Cirencester Claremont Place

Lat.

Lon. County of Gloucester

Weekly Rain Gauge, by

Observer R. Gorton, Esq

Windmill - T.

Diameter		8									
Height		2.0									
Altitude		356 T						357 T			
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January		1.30	2.32	3.82	4.08	2.70	5.40	2.93	.98	.96	
February		5.24	2.21	3.89	1.66	3.96	1.06	.82	3.57	1.93	
March		2.62	1.90	1.34	2.51	1.25	2.83	1.78	4.19	3.15	
April .....		.86	4.52	.83	1.65	1.88	2.36	1.39	1.63	2.84	
May		1.16	2.04	1.64	1.11	2.31	4.73	1.81	2.18	2.90	
June		2.52	3.79	4.91	3.41	1.92	.86	1.33	2.63	.65	
July		2.86	5.77	3.21	4.01	.69	3.26	1.00	4.55	2.41	
August		5.35	2.94	1.13	1.93	2.61	1.87	1.96	2.20	3.35	
September		2.21	3.22	4.63	1.49	4.69	2.65	3.12	.91	1.88	
October		2.04	6.32	2.83	.99	3.39	4.60	2.63	.85	2.24	
November		4.49	4.98	4.30	1.90	6.14	2.99	3.00	5.71	1.55	
December		3.25	3.96	.77	4.15	1.62	5.24	2.02	3.56	2.04	
TOTALS		33.90	43.97	33.30	28.89	33.16	37.85	23.79	32.96	25.91	

614 ft - S.W.
 Holy Trinity Church 197 yards W
 Trees 20ft- high 20ft S.

1882 Wall 4ft. 7ft. N.

RAINFALL AT Claremont Place, Cirencester

80

Lat. _____

Lon. _____

County of _____

Rain Gauge, by _____

Observer _____

Windmill - 7.

Diameter	8										
Height	1.0										
Altitude	355							356 T			
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	61	1.35	2.40	3.76	4.00	2.71	5.23	2.80	.94	.92	2.472
February	3.95	5.36	2.35	3.84	1.69	3.93	1.04	.78	3.52	1.89	2.835
March	2.03	2.59	2.02	1.22	2.44	1.25	2.87	1.77	4.02	3.16	2.337
April	2.20	.95	4.68	.83	1.66	1.91	2.30	1.35	1.60	2.81	2.029
May .....	.73	1.40	2.25	1.61	1.11	2.30	4.63	1.76	2.04	2.91	2.064
June	2.25	2.74	3.98	4.75	3.25	1.90	.84	1.19	2.56	.64	2.410
July	7.55	3.10	5.07	3.37	3.88	.64	3.11	.97	4.39	2.46	3.554
August	1.87	5.62	3.13	1.22	1.89	2.48	1.77	1.88	2.12	3.35	2.535
September	4.39	2.38	3.37	4.47	1.47	4.42	2.63	2.97	.93	1.89	2.892
October	5.69	2.24	6.48	2.76	1.01	3.23	4.48	2.48	.83	2.16	3.131
November	3.02	4.71	5.14	4.16	1.82	5.89	2.92	2.71	5.62	1.54	3.753
December	3.81	3.41	4.06	.84	3.95	1.53	5.07	1.89	3.43	1.89	2.988
TOTALS	38.10	35.85	45.88	32.83	28.17	32.19	36.81	22.55	32.00	25.62	33.000

1881. Holy Trinity

200 yards

W.

Trees 20ft high 20ft S.

Wall 4ft " 7ft N

RAINFALL AT Cirencester Claremont Place 80

Lat.

Lon.

County of

Gloucester

Rain Gauge, by

Observer

R. Gorton, Esq

Winemuh - 7.

Diameter		8									
Height		6									
Altitude		355	356	7							
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January			2.37	3.45	4.06	2.75	5.29	2.86	.94	.98	
February			2.38	3.94	1.73	4.05	1.05	.79	3.54	2.00	
March			2.13	1.29	2.51	1.30	2.82	1.79	3.96	3.22	
April			4.63	.87	1.70	1.92	2.31	1.39	1.60	2.84	
May			2.27	1.65	1.13	2.52	4.59	1.80	2.11	2.91	
June			2.68	3.95	4.89	3.27	2.03	.88	1.22	2.56	.66
July			3.07	5.99	3.45	3.97	.71	3.15	1.06	4.41	2.54
August			5.56	3.10	1.26	1.98	2.55	1.81	1.89	2.14	3.43
September			2.34	3.32	4.59	1.50	4.47	2.73	3.00	.97	1.90
October			3.20	6.36	2.84	1.02	3.26	4.53	2.50	.86	2.20
November			4.63	4.99	4.27	1.88	5.93	2.93	2.76	5.60	1.60
December			3.36	4.10	.86	4.04	1.57	5.10	1.91	3.38	1.91
TOTALS			45.59	33.86	28.79	33.06	37.19	22.97	32.07	26.19	

Holy Trinity Church 200 yards W

Row of trees 20ft high 20ft S.

RAINFALL AT Cirencester Claremont Place

80

Lat.

Lon. County of Gloucester

Rain Gauge, by

Observer R. Gorton Esq

Windmill - 7.

Diameter			8								
Height			11 -								
Altitude			366 ft								
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January			2.14	4.95	4.04	2.63	3.86	2.68	.83	.68	
February			2.13	3.74	1.53	3.70	.79	.68	1.70	1.31	
March			1.78	1.08	2.44	1.25	2.51	1.72	3.62	2.56	
April			4.37	.77	1.55	1.90	1.97	1.30	1.51	2.30	
May			2.06	1.61	1.10	2.32	4.61	1.37	2.28	2.70	
June			3.91	4.71	3.60	1.87	.82	1.36	2.76	.58	
July			6.19	3.28	3.88	.49	3.00	.85	4.58	2.14	
August			3.01	.92	1.81	2.50	1.54	1.80	1.56	2.93	
September			3.97	4.32	1.45	4.36	2.39	2.98	.78	1.69	
October			6.65	2.66	.96	3.12	4.18	2.85	.69	2.18	
November			5.28	4.09	1.81	5.21	2.73	2.58	5.27	1.43	
December			4.05	.75	3.95	1.39	4.24	1.56	2.92	1.51	
TOTALS			45.54	32.88	28.12	30.74	32.54	21.73	28.50	22.01	

St. Mary Trinity Church 558 ft. S.W.

Tree 15 ft high 20 ft. S.E.

1882 Sept. believed to be incorrect, see letter in Met. Mag.

RAINFALL AT *Linchester Claremont Place*

Lat. _____

Lon. _____

County of *Gloucester*

Rain Gauge, by _____

Observer *R. Gorton Esq*

Windmill - 7.

Diameter	8										
Height	10										
Altitude	356 T										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	3.37	3.01	1.23	2.27	2.75	3.37	.68				
February ....	.65	.00	1.76	2.93	2.48	.16	.41				
March	1.05	2.27	.63	.25	2.74	2.59	2.83				
April	1.56	1.00	1.06	.03	2.08	2.42	.86				
May	2.19	3.51	1.30	1.20	1.68	.78	.21				
June	2.36	1.46	2.63	1.09	2.25	.87	2.01				
July	3.38	3.85	3.44	3.60	2.79	3.82	.56				
August	2.44	6.24	3.26	2.47	2.33	2.64	2.46				
September...	1.42	2.04	3.08	.74	2.98	.84	6.45				
October.....	1.73	7.80	2.98	3.00	5.48	2.96	3.74				
November...	2.44	2.28	2.45	2.13	4.96	5.41	.71				
December...	.99	3.94	.97	2.69	2.87	2.53	3.76				
TOTALS	23.58	37.40	24.79	22.40	35.39	28.39	24.68				

1890 Holy Trinity Church 621 ft SW
 Row of trees 18 ft high 20 ft S
 Wall 4 ft high 7 ft N

RAINFALL AT Gloucester Claremont Place

Lat. _____

Lon. _____

County of Gloucester

Rain Gauge, by _____

Observer R. Horton Esq

Windward - 7.

Diameter	8										
Height	20										
Altitude	3575										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	3.44	3.04	1.23	2.29	2.74	3.37	.68				
February ....	.72	.00	1.76	2.97	2.49	.16	.42				
March	1.10	2.26	.63	.28	2.80	2.59	2.80				
April	1.65	1.00	1.11	.03	2.09	2.42	.88				
May	2.16	3.51	1.34	1.20	1.62	.78	.22				
June	2.37	1.46	2.66	1.09	2.25	.87	2.02				
July	3.38	3.84	3.44	3.60	2.86	3.88	.56				
August	2.44	6.24	3.28	2.46	2.36	2.64	2.46				
September ...	1.45	2.05	3.08	.74	3.03	.85	6.45				
October	1.75	7.81	2.98	3.02	5.48	2.96	3.76				
November	2.47	2.24	2.45	2.14	4.96	5.41	.71				
December ....	.99	3.91	.97	2.74	2.87	2.53	3.76				
TOTALS	23.92	37.36	24.93	22.56	35.55	28.46	24.72				

1890 Holy Trinity 614 ft SW
 Row of Trees 18 ft high 20 ft S
 Wall 4 " " 7 " N

RAINFALL AT *Gloucester Barronett Place*

Lat. _____

Lon. _____

County of *Gloucester*

Rain Gauge, by _____

Observer *R. Porter Esq*

Windmill - 7.

Diameter	8											
Height	0 6											
Altitude	356 T											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	3.44	3.01	1.23	2.25	2.81	3.35	.68					
February ....	.69	.00	1.76	2.97	2.48	.16	.41					
March	1.14	2.27	.63	.24	2.84	2.59	2.86					
April	1.63	1.00	1.07	.03	2.11	2.42	.89					
May	2.22	3.51	1.30	1.26	1.74	.78	.23					
June	2.37	1.50	2.66	1.09	2.28	.88	2.02					
July	3.41	3.86	3.44	3.60	2.84	3.82	.56					
August	2.48	6.24	3.28	2.46	2.36	2.71	2.46					
September....	1.44	2.04	3.08	.74	3.04	.86	6.45					
October	1.73	7.80	3.02	3.01	5.53	2.96	3.74					
November....	2.42	2.29	2.47	2.12	4.99	5.41	.71					
December ....	.99	3.96	.97	2.71	2.87	2.53	3.76					
TOTALS	23.96	37.48	24.91	22.48	35.89	28.47	24.77					

1890 Holy Trinity Church 626 ft SW
 Row of Trees 18 ft high 20 ft S
 Wall 4 " " 8 " N

RAINFALL AT *Gloucester Claremont Place*

Lat. _____

Lon. _____

County of *Gloucester*

Rain Gauge, by _____

Observer *R. Gorton Esq*

Windrush - 7.

Diameter	8										
Height	11 0										
Altitude	3665 ^T										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.62	2.94	.99	2.50	2.61	3.05	.51				
February ....	.62	.00	1.53	2.71	2.44	.15	.35				
March .....	.87	1.77	.63	.23	2.58	2.38	2.40				
April	1.73	1.00	.85	.03	1.85	2.42	.73				
May	2.29	2.92	1.24	1.22	1.56	.86	.18				
June	2.45	1.29	2.42	.99	2.23	.86	1.97				
July	3.65	3.75	3.20	3.76	2.84	3.76	.50				
August	2.45	4.72	3.29	2.60	2.24	2.35	2.32				
September....	1.38	2.08	2.88	.66	2.67	.87	6.18				
October	1.52	7.55	2.89	3.08	4.69	2.82	3.67				
November....	2.38	2.13	2.55	2.42	4.72	5.10	.68				
December ....	.87	3.46	.83	2.91	2.54	2.33	3.60				
TOTALS	22.83	33.61	23.30	23.11	32.97	26.95	23.12				

1890 Holy Trinity 558 ft SW
 1 Tree 18 ft high 20 ft SE