

RAINFALL AT Clifton College

80

*Lat.* \_\_\_\_\_

*Lom.* —

*County of*

County of Gloucester

Ls. avn - 5.

### *Rain Gauge, by*

*Observer.*

D Pintoul Eng

Diameter . . . .							8		8	
Height . . . .							1 - 2		1-2	
Altitude . . . .							230		230	
Year . . . .	1880	1881	1882	1883	1884	1885	1886	1887	1888	MEANS.
January . . . .							4.64	1.72	1.00	.79
February . . . .							.66	.79	.34	1.41
March . . . .							2.45	6.3?	3.11	4.23
April . . . .							1.82	2.18	1.66	4.49
May . . . .							4.64	1.25	1.33	2.45
June . . . .							1.11	1.57	3.04	.91
July . . . .							3.53	.97	6.23	4.30
August . . . .							2.54	2.30	2.51	3.23
September . . . .							4.27	1.08	2.24	
October . . . .							4.39	2.25	1.09	2.22
November . . . .							4.21	3.01	6.38	1.12
December . . . .							3.65?	2.27	3.42	2.22
TOTALS . . . .							23.19?	31.19	29.60	

1886 Dec? 7-8 Gauge blown away

1887 March 15 About 5 inches of S not measured.

RAINFALL AT Clifton Clifton College  
 Lat. \_\_\_\_\_ Lon. \_\_\_\_\_ County of Gloucester  
 Rain Gauge, by \_\_\_\_\_ Observer D. Pintoul Esq.  
 Devon - 5.

Diameter .....	8										
Height .....	1.0			1.2							
Altitude .....	230										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....	(3.65)	3.44	1.43	2.11	2.99	4.13	.63	1.81	1.23	5.72	(2.714)
February .....	.56	.35	2.04	4.54	4.14	.13	.53	3.46	1.85	4.17	2.177
March .....	1.00	2.62	.68	.64	2.72	2.47	3.63	4.09	1.01	1.44	2.030
April .....	1.11	1.11	1.03	.07	2.81	2.75	.65	3.87	2.21	3.93	1.954
May .....	1.88	4.34	1.18	1.29	1.95	.97	.37	1.69	3.39	2.12	1.918
June .....	2.59	2.36	2.25	1.26	2.45	.89	1.32	3.21	1.81	1.52	1.916
July .....	3.94	3.09	2.85	4.26	5.03	3.63	.92	1.92	.67	.65	2.696
August .....	3.24	6.80	3.93	2.39	3.53	3.64	2.14	6.89	3.69	1.65	5.790
September .....	1.53	2.38	3.60	1.80	3.28	1.20	7.49	3.88	1.32	3.93	2.041
October .....	1.91	8.72	2.91	5.73	3.68	4.26	5.48	1.21	6.17	3.81	4.388
November .....	3.00	2.63	2.42	2.39	5.91	5.58	.68	2.27	3.33	3.11	3.132
December .....	1.16	4.10	1.46	2.82	3.03	2.94	3.94	4.61	4.75	3.44	3.225
TOTALS .....	(2557)	(41.94)	25.78	29.30	41.52	32.59	27.78	38.91	30.93	35.49	(32.981)

1890 Jan 19-20 Gauge overthrown, amount computed

1891 April 16 Gauge moved 100 yards N.E.

1896 E.J. Lowe says gauge much too near trees + buildings

# RAINFALL AT Clifton College

Lat.

Lon.

County of Gloucester

Lat. - 5°

Rain Gauge, by

Observer

D. Rintoul Esq.

No 2

Diameter .....					8						
Height .....					1 3						
Altitude .....					230T						
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....					3.00	3.98	.62	1.13			
February .....					4.13	.13	.53	1.87	1.87		
March .....					2.76	2.36	3.54	.98	.98		
April .....					2.78	2.52	.62	2.24	2.24		
May .....					1.82	1.02	.37	2.22	3.82		
June .....					2.35	.85	1.29	1.16	1.15		
July .....					5.19	3.43	.92	.66	.66		
August .....					3.09	3.24	2.28	2.69	3.69		
September .....					3.16	1.13	8.43	2.22	1.33		
October .....					3.69	4.29	5.61	6.13	6.13		
November .....					2.40	5.85	5.79	6.8	3.37	3.37	
December .....					2.98	3.08	2.97	3.89	4.90	4.90	
TOTALS .....					40.90	31.61	28.78	4.92	30.77		No 2 Received

Clifton Church 1/2 mile S.

Cottage 20 ft high 72 ft S

Hall 10 - 65 N

Tree 20 - 60 E

RAINFALL AT Clifton College  
 Lat. .... Lon. .... County of Gloucester West  
 Rain Gauge, by ..... Observer D. Rintoul Esq.

Loc. Avon - 5.

Diameter ..	8										
Height ....	1	2									
Altitude ..	230										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4.62	1.96	1.90	4.33	3.58	.57	4.82	2.07	1.65	1.57	27.07
February ..	6.81	.98	.86	1.96	3.94	.76	1.94	1.92	2.01	.55	21.73
March ....	1.16	2.93	1.74	4.58	1.93	4.68	2.73	1.09	2.90	3.32	27.06
April .....	1.17	3.21	1.52	3.14	2.30	2.97	1.22	3.68	2.93	3.13	25.27
May .....	2.65	1.14	1.87	3.18	2.93	.07	2.36	2.53	1.82	1.69	20.24
June .....	2.60	1.90	2.89	3.50	1.79	4.29	2.45	3.21	.58	4.68	27.89
July .....	.89	2.77	1.13	1.65	4.32	.64	1.19	2.60	2.54	3.31	21.04
August ....	2.51	2.74	4.28	4.36	3.12	3.87	2.56	2.54	4.53	2.72	33.03
September ..	.76	1.79	1.96	3.38	1.49	1.32	.77	.62	2.50	2.99	17.58
October....	4.40	1.39	2.52	7.94	1.31	1.88	5.93	5.25	1.70	6.15	38.37
November ..	3.25	.41	2.49	1.83	2.09	2.83	2.79	2.98	.95	1.47	21.09
December ..	6.82	5.32	3.31	2.97	2.12	1.15	1.47	6.22	2.40	5.14	36.92
TOTALS ..	37.64	26.54	26.47	42.82	30.92	25.03	30.13	34.51	26.51	36.72	31.72

1909 Emmanuel Church  
 Clifton Down Station

## RAINFALL at Clifton College

County of Gloucestershire

Observer D Rintoul Esq

River Basin Lower Avon 5

J. A. G. Muirhead Esq 1919

Rain Gauge, by

Diameter ...	8										
Height .....	1.2										
Altitude ...	230									226	
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.61	1.17	3.58	5.63	1.55	3.70	3.54	8.6	3.40	4.40	
February ...	4.99	2.59	2.29	.99	4.04	4.38	5.87	1.31	2.61	3.04	
March .....	.67	2.54	5.26	4.21	4.92	1.30	3.72	3.03	1.72	3.70	
April .....	2.65	1.85	.27	3.04	1.72	1.24	1.22	1.91	2.85	2.38	
May .....	1.86	1.07	2.28	2.48	1.99	3.08	4.30	2.45	1.98	.34	
June .....	5.24	2.69	4.47	1.02	2.56	1.05	3.04	2.56	1.24	1.42	
July .....	2.08	.07	4.86	.42	5.29	6.72	1.36	2.15	5.58	2.64	
August .....	6.00	1.63	8.06	1.38	2.64	1.94	4.84	7.17	2.79	2.52	
September ..	.20	1.39	.54	3.73	1.63	1.43	1.52	2.62	10.52	1.62	
October ...	5.04	2.75	4.32	2.67	1.96	4.28	6.98	6.22	2.23	2.66	
November ..	4.96	4.41	2.31	3.11	4.29	1.79	2.70	1.02	1.99	1.92	
December ...	5.04	6.91	6.42	2.27	7.04	6.87	4.84	.62	4.72	6.30	
TOTALS ...	42.37	29.10	44.66	30.95	39.63	37.78	42.93	31.92	41.63	34.94	375.91

1919 Tree 28 ft ENE

Buildings 550' S E

Date.	Lat. N.	Long. ✓	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	51.28.	2.37.	Clifton Down	3/4 mile	NE			

## RAINFALL at Clifton College

County of Gloucester, Observer A. G. Hatton, Esq.,  
 River Basin 5 - Lower Avon, W. B. Badcock (1923)

M.O. Rain Gauge, by

Diameter ...	8										
Height .....	1.2										
Altitude ...	230	225	225								
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	6.10	3.75	3.27	2.02	4.99	3.23	5.35	3.31			
February ...	1.97	.28	4.59	2.03	1.44	3.97	2.22	3.40			
March .....	2.24	2.25	3.60	1.53	1.67	.54	1.03	2.83			
April.....	5.03	.67	2.62	2.87	3.25	1.73	2.50	1.28			
May .....	1.85	1.83	1.19	1.93	1.31	4.65	2.59	1.27			
June .....	9.22	.20	1.54	.53	3.41	.00	1.63	3.38			
July .....	5.20	(.88)	3.63	3.00	5.30	3.47	2.48	5.13			
August .....	1.84	3.22	4.74	4.72	4.69	2.86	2.74	4.15			
September...	2.53	4.43	2.37	3.05	3.82	3.27	1.40	6.28			
October.....	2.82	1.64	1.46	5.32	6.43	3.80	4.54	2.57			
November...	2.09	2.14	1.65	3.20	3.11	1.80	7.62	3.21			
December...	2.53	2.87	5.22	3.12	5.72	5.28	.65	3.42			
TOTALS...	38.54	24.11	35.88	39.87	47.14	34.6034	7.540.23				
	0	0	0	0	0	0	0	0			

1921 July 25<sup>th</sup> 15 cm.

1925 Tree 20 ft high 27° N.E.

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1910.	51° 28' 23"		Clifton Down	2 m.	N.E.			
1925	51° 27' 45" N	2° 37' 6" E		½ m.	E	Emmanuel Ch.	125 yds.	N.E.