

RAINFALL AT *Clifton Pembroke Road*

70

Lat. Lon. County of *Gloucester*
Rain Gauge, by Observer *R. F. Sturge Esq.*

L. ann - 5.

Diameter.	5			8							
Height.	8			10							
Altitude.	227			215							
Year.	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.	2.42	2.21	6.30	[#] 4.66	4.19	5.23	2.91	4.61	1.70	4.61	3.884
February.	1.42	1.62	4.05	1.37	2.08	2.33	4.94	2.49	2.33	4.02	2.665
March.	1.51	1.29	2.35	4.01	1.90	1.56	4.35	2.58	2.21	1.19	2.295
April. ....	.68	3.74	2.97	.80	1.80	2.22	3.12	2.95	3.10	2.88	2.426
May.	1.49	1.09	3.03	2.80	.90	3.07	.23	2.31	6.15	3.45	2.452
June. ....	.55	1.59	3.52	1.52	1.42	3.80	.96	1.18	3.28	5.29	2.311
July.	1.54	5.25	3.84	4.30	1.74	6.00	1.59	3.47	2.25	3.82	3.380
August.	2.05	2.18	2.13	4.11	4.88	1.85	4.75	5.44	4.68	7.71	3.978
September.	1.66	5.35	2.11	3.34	7.40	4.67	5.75	3.04	3.12	3.93	4.037
October.	5.30	2.32	4.06	4.29	4.08	7.22	3.56	3.38	5.99	1.70	4.190
November.	2.54	.65	4.30	2.93	2.42	6.40	4.52	6.08	3.26	.67	3.377
December.	2.04	2.03	4.25	.88	3.62	1.30	7.12	2.38	1.86	1.37	2.685
TOTALS.	23.20	29.32	42.91	35.01	36.43	45.65	43.80	39.91	39.93	40.64	37.680

Gauge at Alma Road, Cotham till end of 1872 in a small garden, perhaps slightly sheltered -
Pembroke Road gauge on lawn about 45 ft W of house

RAINFALL AT *Clifton Pembroke Road*

80

Lat. _____ Lon. _____ County of *Gloucester*

Rain Gauge, by _____ Observer *R. F. Sturge Esq*

L. acc. - 5.

Diameter . . .	8									8	
Height	10									0.10	
Altitude . . .	215									215	
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	71	1.38	2.65	3.99	4.91	2.80	5.18	2.28	1.14	.89	2.593
February	4.59	3.85	2.55	3.92	1.88	3.54	.81	.85	1.77	1.60	2.536
March	2.64	1.95	2.35	.95	2.78	1.28	2.86	2.50	3.72	4.53	2.556
April	2.49	.65	4.16	.91	1.22	2.18	2.40	2.03	1.90	4.92	2.286
May	1.29	1.56	1.97	1.61	2.49	3.51	4.87	2.41	1.47	2.68	2.386
June	2.63	3.79	3.65	3.24	3.85	1.89	1.14	1.06	4.01	.55	2.581
July	4.79	2.54	6.03	3.60	3.62	1.08	3.88	1.10	6.37	4.27	3.728
August . . . . .	.47	5.64	5.11	2.48	2.69	2.33	2.71	3.16	2.64	3.41	3.064
September	3.84	2.11	2.88	4.40	2.00	5.06	2.75	3.65	1.24	2.26	3.016
October	6.11	2.23	7.09	3.59	1.22	4.72	4.81	2.45	1.07	2.40	3.569
November	3.29	4.48	5.68	5.00	1.80	6.30	4.19	3.04	6.46	1.26	4.147
December	5.60	4.19	4.40	1.54	5.37	1.25	5.57	2.49	3.41	2.36	3.618
TOTALS	38.45	34.37	48.46	35.23	33.83	35.94	41.17	27.02	35.20	31.13	36.080

1884 June 28 Heavy T.S. at night; gauge overflowed,
2.40 in the measurement of a neighbour adopted

RAINFALL AT

Clifton Pembroke Road

Lat. _____

Lon. _____

County of *Gloucester*

Rain Gauge, by _____

Observer

R. F. Sturge Esq

Lawn - 5.

Diameter	8											
Height	10											
Altitude	215											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	4.09	3.62	1.61	2.22	3.17	3.93	.60	1.90	1.03	5.17	2.7341	
February ....	.63	.01	2.10	4.58	3.99	.11	.55	3.59	1.80	3.91	2.129	
March	1.20	2.64	.74	.35	2.73	2.41	3.40	4.20	.95	1.17	1.982	
April	1.25	1.31	1.05	.07	2.73	2.63	.78	3.68	2.23	3.46	1.919	
May	1.88	3.84	1.16	1.20	1.94	1.01	.31	1.65	3.40	2.27	1.866	
June	3.11	2.35	2.42	1.20	2.41	.82	1.33	3.22	1.37	1.54	1.919	
July	3.66	3.20	2.96	3.75	5.35	3.37	.97	1.83	.66	.68	2.643	
August	3.21	7.79	4.23	2.36	3.26	3.57	2.15	6.37	3.46	1.44	3.784	
September....	1.63	2.37	3.40	1.81	3.22	1.22	7.35	3.82	1.20	3.79	2.991	
October	1.77	8.71	2.94	5.49	3.76	4.25	5.04	1.22	5.85	3.69	4.272	
November....	2.84	2.61	2.36	2.50	5.73	5.38	.75	2.06	3.16	3.12	2.051	
December	1.41	4.53	1.38	2.86	2.97	2.94	4.11	4.31	4.49	3.41	3.241	
TOTALS	26.68	42.98	26.35	28.42	41.26	31.64	27.34	37.85	29.70	33.65	32.587	

1890 -

RAINFALL AT

Clifton Park Road

Lat.

Lon.

County of

Gloucester West

Rain Gauge, by

Observer

R. F. Sturge Esq

No. down - 5.

Diameter ..	8										
Height	10								0.10		
Altitude ..	215										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4.54	2.07	1.91	4.29	3.58	.68	4.95	2.11	1.76	1.58	2.747
February ..	6.40	1.01	.95	2.01	4.09	.86	2.53	1.81	1.80	.63	2.209
March	1.28	2.94	1.85	4.44	2.17	4.74	2.81	1.14	3.06	3.59	2.803
April	1.23	3.30	1.60	3.25	2.29	3.16	1.36	3.95	3.04	3.37	2.655
May	2.53	1.10	2.02	3.38	3.19	.11	2.56	2.61	1.87	1.77	2.114
June	2.48	1.91	3.17	3.74	1.92	4.28	2.74	3.23	.71	4.07	2.825
July .....	.88	2.71	1.27	1.75	4.40	.91	1.35	2.72	2.18	3.30	2.147
August	2.48	2.80	4.16	4.39	3.23	4.11	2.63	2.34	4.63	2.79	3.356
September ..	.80	1.96	2.12	3.33	1.54	1.33	.82	.62	2.69	3.08	1.829
October	3.99	1.57	2.56	8.03	1.37	2.03	5.88	5.33	1.91	6.06	3.873
November ..	2.90	.50	2.65	1.91	2.12	3.02	2.90	3.11	1.11	1.56	2.178
December ..	5.97	5.42	3.28	3.13	2.32	1.13	1.53	6.28	2.60	5.25	3.691
TOTALS ..	35.48	27.29	27.54	43.65	32.22	26.36	32.06	35.25	27.36	37.05	32.426

H. 2

RAINFALL at

Clifton Pembroke Road

County of Gloucestershire

Observer R. F. Sturge Esq. J.H.H.

River Basin Lower Avon 5

Maj. A. M. Sturge

Rain Gauge, by

Diameter ...	8										
Height	0.10										
Altitude ...	215										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.75	1.23	3.92	5.95	1.33	3.73	3.27	.98			
February ...	5.06	2.74	2.57	1.14	3.46	4.40	5.39	1.28			
March .....	.67	2.78	5.07	4.33	4.82	1.37	4.07	3.32			
April	2.85	2.03	.32	3.10	1.76	1.42	} 5.12				
May	1.98	1.21	2.51	2.70	2.02	3.07					
June	5.43	3.09	4.76	1.07	2.56	.94	3.34				
July	2.14	.89	4.89	.55	5.60	6.18	1.42				
August	6.36	1.80	8.38	1.61	2.91	2.31	5.05				
September ..	.25	1.61	.60	3.74	1.63	1.64	1.79				
October ...	5.23	2.89	4.57	2.84	2.06	4.75	7.36				
November ..	5.17	4.73	2.44	3.32	4.28	1.98	2.99				
December ...	5.77	7.34	6.57	2.18	7.17	7.18	4.39				
TOTALS ...	44.69	31.54	46.60	32.53	39.60	38.97	44.19				
	7	2	7	3	2	3	2				

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1916			Clifton Down	1/4 m	E	Emmanuel	50 yds	N