

RAINFALL AT Clifton Oakfield Road

Lat.

Lon.

County of N Somersetshire

Rain Gauge, by

Observer J A McPherson Esq C.E.Lower down - 5.

Diameter ..								5			
Height								20	0		
Altitude ..								200			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..								2.06	1.88	1.39	
February ..								1.92	1.77	.62	
March								1.10	2.90	3.26	
April								3.71	2.86	2.89	
May								2.44	1.75	1.53	
June								2.85	.70	3.90	
July								2.68	1.87	2.97	
August								1.87	4.48	2.56	
September ..								.63	2.55	2.82	
October								4.89	1.87	5.75	
November ..								3.00	1.08	1.48	
December ..								6.12	3.03	5.03	
TOTALS ..								33.27	26.74	34.20	

1907 Clifton Down Station Elevation by $\frac{1}{2}$ mile rd
 1908 Gauge in the open

RAINFALL at Clifton Oakfield RoadCounty of GloucestershireObserver J. A. McPherson Esq. C.E.River Basin Lower Avon 5

Smother Rain Gauge, by _____

Diameter ...	5										
Height	10										
Altitude ...	200										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.59	.94	3.59	5.20	1.14	3.50	3.28	1.00	3.51	4.54	
February ...	4.84	2.49	2.42	.95	3.08	4.09	5.11	1.46	2.45	2.96	
March .....	.73	2.41	3.96	3.96	4.40	1.18	3.54	3.28	1.68	5.58	
April	2.70	1.64	.27	2.76	1.64	1.35	1.41	1.99	2.77	2.43	
May	1.95	1.02	2.23	2.40	1.69	2.85	3.99	2.20	2.12	.37	
June	4.87	2.83	4.26	.86	2.64	.76	3.41	2.72	1.35	1.42	
July	1.84	.20	4.48	.53	5.30	5.93	1.35	2.19	5.43	2.98	
August	5.84	1.64	7.67	1.56	2.51	2.29	4.27	7.81	2.76	2.87	
September ..	.29	1.56	.55	3.42	1.40	1.37	1.69	2.68	10.30	1.65	
October ...	5.53	2.56	3.99	2.73	1.81	4.36	7.35	6.43	1.83	2.82	
November ..	4.82	4.33	2.33	3.01	3.97	1.86	2.93	1.08	1.97	2.02	
December ...	4.75	6.85	5.86	1.90	6.83	6.78	4.41	.62	4.69	6.36	
TOTALS ...	41.75	28.47	41.61	29.28	36.41	36.32	42.74	33.46	40.86	35.70	

1910 for the year

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Clifton Down	1/2 mile	N			

RAINFALL at Slifton (Oakfield Road)County of GloucesterObserver J. L. McPherson, Esq. F.R.S.River Basin 5 - Lower Avon.Eng. BrindleSlifton Rain Gauge, by —

Diameter ...	5										
Height	10										
Altitude ...	200										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1931
January ...	4.92	3.60	3.37	2.00	4.71	3.40	5.43	3.44	5.71	.97	5.06
February ...	1.89	.30	4.71	7.98	.45	4.31	2.26	3.67	4.10	1.23	.46
March	2.76	2.22	3.39	1.38	1.93	.75	.78	2.90	2.69	.52	2.82
April	4.69	.74	2.79	2.81	3.32	1.93	2.71	1.35	.97	.66	2.45
May	1.89	1.88	1.02	2.01	4.26	4.70	2.72	1.18	1.49	2.01	1.39
June	3.29	.22	1.67	.59	3.84	.06	1.86	3.42	2.37	1.73	.96
July	5.27	.75	4.61	2.07	5.25	2.48	2.64	5.44	3.06	1.45	2.14
August	1.70	2.78	4.92	4.67	4.98	3.04	2.93	4.36	2.55	3.34	4.22
September...	2.06	4.57	2.46	3.15	3.86	3.41	1.64	6.42	1.05	.37	3.64
October.....	3.15	1.71	1.57	4.76	6.38	3.85	4.67	2.48	6.68	5.77	3.09
November...	2.04	2.13	1.84	2.95	3.35	1.94	7.92	3.23	3.59	9.06	4.94
December...	3.37	2.87	5.21	2.85	5.93	5.25	.64	3.16	3.51	7.75	3.57
TOTALS...	37.03	23.77	37.56	37.22	43.26	36.12	36.20	41.05	37.77	34.86	34.24

1920 "Large" station.

Position of Station on reduced Ordnance Survey } No. of Map

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1925.			Slifton Down.	1/4 m.	N.	All Saints	1/4 m.	NW.

RAINFALL at Olifton (Oakfield Road)County of GloucestershireObserver J.A. McPherson Esq. C.E.River Basin Great Ouse - S.A.M. Paterson Esq. C.E.Type of Gauge StandardAnnual Average 33.0 in. based on 23 years obs. un-weighted. Period of average 1891-1915 Ref. 3

660556/26

Diameter	5											
Height	10											
Altitude	200											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	Totals
January	2.01	4.20	2.90	2.42	.85	3.49	4.05	4.70	5.31	2.59	32.82	
February	1.93	.06	3.99	.24	3.00	2.26	4.74	1.11	1.89	2.46	21.78	
March	.71	2.41	3.17	2.15	.65	2.59	3.03	.33	1.50	2.64	19.18	
April	2.35	3.04	1.16	2.42	4.66	2.34	2.67	.14	3.04	2.18	24.00	
May	3.31	6.17	1.93	1.68	.91	.66	3.13	2.08	.83	2.46	23.16	
June	3.30	1.34	1.21	1.19	3.25	4.36	1.66	1.54	1.99	.76	20.60	
July	4.51	2.99	2.07	.66	.61	5.35	4.28	3.37	4.04	7.37	35.25	
August	3.48	.87	0.93	2.26	1.95	.29	.60	3.26	2.72	.13	16.59	
September	2.36	5.70	2.74	2.25	7.26	3.34	1.68	2.11	1.00	1.39	29.83	
October	1.03	6.73	2.71	2.07	5.94	1.61	3.24	5.61	2.54	3.90	35.38	
November	4.32	1.93	0.59	1.13	5.85	4.08	1.95	4.37	6.84	8.40	39.46	
December	2.19	1.72	1.21	6.41	4.04	3.28	2.04	3.89	2.15	1.56	28.49	
TOTALS	31.50	37.16	24.61	25.18	38.97	33.85	33.07	32.51	33.85	35.94	326.54	

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

No. of Map.....

Reference No.....

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

Station No. T.F. 2187RAINFALL at Clifton (Oakfield Road)

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County of GloucestershireObserver A. M. Paterson Esq. C.E.River Basin Lower Avon &c - 5Type of Gauge StandardAnnual Average 32.2 in. based on 23 years obs. un-weighted. Period of average 1881-1915 Ref. SFile No. 660556/26

Diameter	5				4 1/8	3 1/2						
Height	1 0					1						
Altitude	200					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Total
January	3.39	3.31	6.21	2.20	2.27	3.41	2.37	6.03	.91	.91	31.01	
February	3.70	.26	2.18	.70	3.55	2.94	1.38	1.85	1.17	5.84	23.57	
March	3.27	1.92	1.40	.28	1.03	1.00	6.27	1.92	1.35	1.26	19.70	
April	1.28	1.11	1.08	2.34	1.11	2.12	2.71	2.17	2.19	2.38	18.49	
May	1.76	4.63	2.71	1.09	3.37	4.34	2.86	4.26	3.78	2.19	30.99	
June	1.92	.65	1.95	3.06	3.40	2.81	1.49	2.28	.64	2.06	20.16	
July	1.91	3.21	1.66	1.73	1.73	1.34	3.07	.96	1.85	4.62	22.08	
August	4.64	3.53	4.38	3.23	2.15	6.57	.93	3.96	2.31	6.47	38.17	
September	.54	1.76	2.19	4.68	2.04	3.88	1.67	2.70	2.55	5.87	27.58	
October	2.21	4.32	2.81	4.19	4.04	1.05	.39	4.07	7.59	2.02	32.69	
November	1.62	1.53	2.67	5.33	.35	4.62	3.15	1.83	3.33	6.09	30.52	
December	2.70	3.43	1.72	2.09	4.70	3.46	3.03	5.01	2.46	1.95	30.55	
TOTALS	28.84	29.66	30.96	30.92	29.74	37.54	29.32	27.04	30.13	41.36	325.51	

Position of Station on reduced Ordnance Survey Map, } No. of Map.....

1 mile to 1 inch Series

Reference No.

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

Station No. 2187

TF 11

RAINFALL at Clifton (Oakfield Road)

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County of Gloucester

Observer A. M. Paterson Esq. C.E.,

River Basin Lower Avon C-5

R. W. W. Mellish Esq. (1951)

Type of Gauge Snowden

Annual Average 33.0 in. based on 23 years obs. unweighted. Period of average 1881-1915 Ref. S

File No. 660856/26

E 21784/57

Diameter ...	5"				4 1/8	3 6/7					
Height ...	1' 0"					1					
Altitude ...	200'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Totals
January ...	4.25	3.00	.86	2.41	3.79	4.23	3.48	3.13	3.87	3.58	32.60
February ...	4.39	.60	1.55	3.58	1.65	.21	3.24	4.13	.26	2.48	22.09
March ...	3.72	2.64	.96	3.71	1.30	.82	3.23	1.40	2.73	2.19	22.70
April ...	3.48	1.76	3.52	.90	1.17	1.78	.05	1.26	2.88	1.45	18.20
May ...	2.83	3.82	1.96	2.04	3.52	.50	2.16	3.22	1.58	0.95	22.58
June ...	.59	3.11	1.53	5.03	2.58	2.50	1.73	3.35	1.94	2.16	24.72
July ...	1.09	.86	4.46	3.84	.12	2.45	3.73	2.70	2.73	4.03	26.01
August ...	5.17	4.90	5.76	3.45	.45	5.11	2.54	3.45	1.66	5.30	37.79
September ...	2.17	3.05	3.44	5.00	1.69	3.02	4.28	5.80	.05	4.86	33.36
October ...	.72	4.29	2.65	4.51	1.45	1.35	3.66	2.79	3.40	5.55	30.37
November ...	7.33	3.97	2.42	7.27	4.04	1.00	2.53	2.46	4.05	4.85	39.92
December ...	2.44	2.23	.90	2.56	3.65	4.28	2.46	3.64	7.50	5.30	34.96
TOTALS ...	38.18	34.23	30.01	44.20	25.41	27.20	33.09	37.33	32.65	42.70	3145.30
	D	D	D	D	D	D	D	D	D	D	

Inspected 2.4.55 Mr. Deeks. Gauge on stand detached. measure kept. site 1/5 Pumphouse
NW 200 Chinney N 40° Recommended move gauge 70 ft where site better.
Letter dtd 7.3.56 ref 3504 states gauge repaired, moved 2.4.56.

Position of Station on Ordnance One-Inch map :

No. of Map 165

National Grid Reference ST(81)527 237

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓	✓	✓	✓	
	-	2 25-30	✓	✓	