

RAINFALL AT Lambeth Briston Hill

Lat. _____ Lon. _____ County of South of Florida

Rain Gauge, by _____ Observer Met Water Board

Thames - 1.

Diameter ...										5	
Height										3.2	
Altitude ...										115 7	
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...										.75	
February ...										.49	
March										2.63	
April										1.43	
May										1.29	
June										3.22	
July										3.17	
August										1.41	
September ..										2.27	
October ...										3.61	
November ..										.86	
December ...										2.12	
TOTALS ...										23.25	

P

N.B. Rejected from Survey as 1' Low.

RAINFALL at Brixton Hill LambethCounty of LondonObserver Metropolitan Water Board
*Spencer Robinson*River Basin Thames Right Bank Tributary 1

Rain Gauge, by _____

1916-19	Diameter ...	5										
	Height	3.2								1.8		
	Altitude ...	115 ft								121.66		
MS	Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
7.00	January ...	1.60	1.08	2.55	2.57	.38	3.53	.97	1.08	2.67	2.28	1.901
6.85	February ...	2.56	1.24	1.51	.58	2.20	2.90	3.23	.82	.73	2.07	1.784
8.46	March .....	.87	1.54	2.11	2.41	3.85	.74	3.67	1.59	.40	2.80	1.998
8.58	April	1.66	1.56	.07	2.40	.72	1.21	1.08	1.64	3.48	2.38	1.620
5.93	May	1.85	1.71	1.20	1.33	1.35	2.92	1.96	2.08	1.78	.11	1.629
6.35	June	2.47	2.24	2.66	.42	2.20	.55	2.11	2.09	.87	1.28	1.689
15.02	July	2.54	.54	1.51	1.54	1.35	3.24	1.13	4.37	6.92	2.60	2.574
10.64	August	2.26	1.94	4.88	2.08	1.10	2.66	3.54	3.71	1.35	2.04	2.550
9.73	September ..	.61	1.34	2.39	1.67	.71	1.95	1.29	2.76	4.69	1.00	1.840
7.91	October ...	2.76	2.87	1.96	3.65	1.16	2.12	2.99	2.94	1.32	.66	2.243
8.48	November ..	2.86	3.16	1.69	2.10	2.89	2.34	4.20	1.26	2.03	.99	2.352
7.86	December ...	2.87	4.06	2.52	.87	5.88	5.01	2.28	1.09	1.96	2.53	2.907
102.81	TOTALS ...	24.91	23.26	25.35	21.62	23.79	29.17	28.45	25.43	28.19	20.74	25.093

NB. Rejected from Europa 1° Low.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1912			Brixton SER	1 m				

Reservoir

Observer Metropolitan Water Board R. H. Wilson

butāry!

117

Standard	Zeissolux
01	008
13	130
21	210
36	360
50	500

1946 Dixie Garden
464.5 closed
22 above - 4 work
no work on road

Means

Inspected Mar 30. 94. Journal of g. somewhat distorted as in 1922 volume O.K.

Chimney Stack. Soft high 120' ENE. 15-1-31 Inspected see gran file

15-1-31 Inspected see gran file

1930. I read 9 a.m. in winter.
- 10 - " Summer

10 Summer

Reference No. _____

1920

1921 51.27'

1930.

Railway Station.

Distance

12001

1. 1902

Direction

Parish Church.

22

Distance

Direction

LAMBETH
RAINFALL at Brixton Hill ReservoirCounty of LondonObserver Met. Water BoardRiver Basin Thames - Right Bank Tribs IType of Gauge SnowdonAnnual Average 23.9 in. based on 6 years obs. ~~un~~-weighted. Period of average 1881-1965 Ref. 3.

885895/28

Diameter	5											
Height	1	1		0	10		1	0				
Altitude	121					122				119		
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Sums	Means
January	1.15	1.72	1.12	1.47	1.15	3.83	3.73	2.31	3.89	1.46	21.83	
February	1.42	0.11	1.76	0.26	2.37	1.57	4.13	.55	1.07	1.69	15.13	
March	.40	1.21	1.95	1.82	.44	1.00	3.22	.30	1.19	3.35	14.88	
April	3.74	2.07	.82	2.65	2.93	1.43	2.27	.05	2.49	1.80	20.25	
May	2.82	3.94	1.58	0.19	1.41	0.35	2.87	1.40	1.72	1.19	17.47	
June	1.47	0.18	1.80	1.19	3.21	2.66	1.78	.42	1.09	.84	14.64	
July	2.81	3.09	1.01	2.08	.70	3.00	.48	1.01	2.40	3.00	19.58	
August	4.05	1.69	.52	1.73	2.17	0.52	1.16	2.50	2.30	.07	16.71	
September	1.86	2.20	2.69	1.23	2.81	2.33	2.57	2.55	1.72	1.37	21.33	
October	.80	5.33	1.02	1.01	2.78	2.09	2.72	2.14	5.25	2.15	25.29	
November	2.18	0.99	.88	1.91	3.81	3.38	1.26	3.18	3.90	6.89	28.38	
December	1.50	0.63	.34	4.99	2.73	2.26	4.27	2.53	0.99	1.12	21.36	
TOTALS	24.20	23.16	15.49	20.53	26.51	24.42	30.46	18.94	28.01	25.13	236.85	17.40
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.	

931. Chimney stack 80' high 120' E.N.E. Windmill 50' high 150' N. Boiler house 30' high
 Engine house 55' high 130' S.E.
 Instructed 7/3/35:- Get measurements found to accurate. Woodwork round g. should be removed or lowered flush with ground and set at 1 ft.
 Exposure good but not ideal.

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
1931.			Brixton	1,500 yds.	N.N.E.	St. Saviour's	600 yds.	S.S.W.

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

Station No. 3 M.T.

RAINFALL at LAMBETH Brickon Hill Reservoir ✓

41

County of London Observer Met. W. J. Bond

River Basin Thames Right Bank Trib. 1.

Type of Gauge London

Annual Average 23.9 in. based on 6 years obs. un-weighted. Period of average 1891-1915 Ref. 5

File No. 893895/28

Diameter	5"			288	211						
Height	1' 0"										
Altitude	120'				41			119	121	121	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	5 years Means
January	2.63	1.79	4.70	1.27	1.54	1.45	1.32	2.81	.78	.95	19.24
February	1.71	.48	1.31	.72	1.18	2.10	1.53	1.23	.80	3.32	14.38
March	2.97	2.18	.37	.05	.92	1.22	5.01	.71	.82	.58	14.83
April	1.62	.89	.83	1.20	.91	1.67	1.47	.87	1.47	2.50	13.43
May	1.68	2.18	1.82	.58	2.25	3.77	1.21	2.02	1.67	1.35	18.53
June	2.01	.70	1.15	1.67	1.11	1.79	2.69	2.05	.58	1.43	15.18
July	3.59	1.78	1.55	2.23	3.22	1.51	2.06	1.00	.48	3.11	20.53
August	4.43	1.26	1.36	2.80	1.09	3.99	.20	2.91	1.38	1.34	20.76
September	.59	1.31	2.05	2.10	1.47	2.53	1.30	1.00	.67	2.53 3.07	15.55
October	.61	3.75	2.35	2.61	1.83	1.34	.12	2.31	5.48	.34	20.74
November	2.25	2.17	1.05	3.47	.18	3.00	1.03	1.56	2.17	4.87	21.75
December	1.97	2.30	1.41	1.21	2.53	2.03	2.09	2.54	1.31	2.24	19.63
TOTALS	26.06	20.79	19.95	19.91	18.23 18.22	26.40	20.03	21.01	17.61	25.56 25.10	214.55

942. Windmill 50' high 150' N. Shops 30' high S.E. Tanks 10' high 130' S.E.

1950. September annual total corrected for uniformity

1945 Annual total corrected during cross-casting of averages Sept. 10.53.

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.
1942			Brickon	1,500 y.	N.N.E.	St. Saviour's	600 y.	S.S.W.

Station No. 3. M. T.F. 86

RAINFALL at LAMBETH. Brixton Hill Reservoir

51

County of London

Observer Mr. Walter Board.

River Basin Lower Right Bank Trib. 1

Type of Gauge ~~Standard~~ M.O.

Annual Average 23.9 in. based on 6 years obs. un-weighted. Period of average 1881-1915 Ref. 8

23.48 " " 35 " 1916-1950

File No. 288211/30 E346/16

Diameter ...	5"			288	211						
Height ...	1' 0"				1			10'			
Altitude ...	121'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	3.08	1.70	.94	1.13	2.16	3.29	1.44	1.70	1.95	1.59	18.98
February ...	5.85	.85	1.18	1.95	1.24	.27	2.55	2.31	.07	1.28	17.55
March ...	2.71	2.67	.51	2.06	.97	1.09	.70	1.16	1.71	1.72	15.30
April ...	2.43	1.16	1.91	.26	.29	1.19	.30	1.35	1.76	0.61	11.20
May ...	2.18	1.31	1.35	2.41	4.96	.46	1.04	2.19	.69	1.68	18.27
June ...	1.14	1.19	1.30	3.40	2.19	2.36	1.11	4.24	.57	1.02	18.52
July ...	1.60	.55	3.67	2.86	.75	4.40	2.80	2.03	1.29	2.97	22.92
August ...	3.03	2.72	1.31	3.96	.95	3.00	2.09	3.34	2.08	3.04	25.52
September ...	3.20	2.93	2.01	2.18	2.23	1.64	2.22	4.00	.05	4.15	24.66
October ...	.90	2.50	3.35	2.33	2.84	1.35	1.87	2.77	2.11	5.78	25.78
November ...	4.76	3.41	.96	3.72	.53	.36	2.00	1.85	2.66	3.63	23.88
December ...	1.84	2.22	.65	1.43	1.72	2.55	1.92	2.66	3.11	2.79	20.52
TOTALS ...	32.72	23.15	19.14	27.69	20.83	22.07	20.04	29.60	18.05	29.81	243.10
	D	D	D	D	D	D	D	D	D	D	

Ins 5/54. G. sound but rim distorted. G. on top of covered reservoir but good shelter all round. Rim reshaped 5.12.54

1954 Nov. New We claim on claim behind us. (Ponder repair for many months).

Inspected Sept 1956 Mr. Deeks. Gauge sound. 1000 in concrete square, moved back to old site after completion of works a reservoir. i/e E on slope. has site not available.

Ins II 1959 B.O.K. G. not imbedded. Rain distorted. Slightly over-exposed NW-SW. Better site available on claim in front of P.S. 1959. 6/2/59 Gauge re-set in position recommended by Inspector. Ins III 1960 by H.M.S. Investigating

Position of Station on Ordnance One-Inch map: No. of Map 170 National Grid Reference 51 305 743

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.
1942			Brixton	1500 yds	N.N.R.	St Saviour	600 yds S.W.

Summary of Earlier Records from 10-year Sheets: 1916-1950, P - accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
Good Jan 1949	✓	✓	✓	✓	
	✓	✓ but d'24-30	✓ but d'32	✓	