

## RAINFALL AT Kensington Camden Town Res.

Lat. ....

Lon. .... County of Middlesex

Rain Gauge, by

Observer J. Hack Esq CS

M. W. Hervey Esq

LONDON 2/ Thames Left Bank.

Diameter .....	5	8									
Height .....	5.0	4.10									4.9
Altitude .....	130 ft										131
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January .....	2.23	2.21	1.57	3.11	1.11	.84	.97				
February .....	3.48	1.32	2.94	.50	.53	.77					2.16
March .....	.80	1.09	1.14	1.29	1.65	3.14	1.38				
April .....	1.47	.96	1.65	1.23	1.58	2.17	2.23				
May .....	1.91	1.57	2.18	4.65	1.77	1.21	3.48				
June .....	1.36	1.91	2.28	.76	1.10	2.63	1.58				
July .....	2.49	2.14	2.02	.50	2.34	.76	5.48	3.35			
August .....	1.31	.93	.83	.71	.64	3.35	2.80	1.99			
September .....	2.24	3.58	1.76	3.89	2.00	2.05	1.14	1.69			
October .....	4.93	1.85	.84	2.86	2.16	1.37	1.22	4.06			
November .....	2.51	2.71	1.60	3.32	2.72	3.27	4.28	.82			
December .....	2.15	.81	3.12	.99	4.13	1.54	1.34	1.49			
TOTALS .....	23.27	19.23	23.97	25.63	20.08	26.92	25.20				

St. Mary Abbots Church Kensington 1/2 mile S.E.

Building 35 ft high 123 ft S.

RAINFALL AT Vauxhall Lambeth Hill W

Lat.

Long.

County of Middlesex

Rain Gauge, by

Observer M. W. Hervey Esq

LONDON S/ Thames Left Bank

Diameter ....	8										
Height ....	4.10										
Altitude ....	130 ft										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January .....	2.73	1.99	.54	1.54	3.18	1.72	.92	1.92	.88	2.57	1.799
February .....	.76	.01	1.01	2.77	1.76	.12	.29	2.35	1.40	1.89	1.236
March .....	1.86	1.89	1.15	.33	1.28	1.31	3.42	3.71	1.21	.45	1.661
April .....	1.75	1.21	1.04	.14	1.65	2.09	.68	1.71	1.10	2.21	1.358
May .....	1.24	2.51	1.53	.90	2.03	.53	.20	1.57	2.32	1.25	1.408
June .....	3.21	1.12	2.29	.86	1.93	.35	1.65	1.71	1.22	1.97	1.631
July .....	4.56	3.43	1.76	3.03	2.79	3.89	1.12	.72	.77	1.49	2.358
August .....	1.36	4.66	3.19	1.81	2.65	3.58	2.10	3.32	1.20	.60	2.1111
September .....	.98	1.51	2.42	1.05	1.17	1.48	5.13	2.89	.34	2.34	1.931
October .....	1.16	5.41	3.70	4.19	4.61	3.02	3.00	.69	3.27	2.15	3.120
November .....	1.83	2.06	2.49	2.12	2.88	3.19	1.19	1.12	1.86	4.24	2.298
December .....	.62	3.46	1.24	2.45	2.37	2.37	3.50	2.35	2.49	1.15	2.200
TOTALS ..	22.06	29.26	22.36	21.19	28.30	23.64	23.20	24.06	18.06	22.31	23.1111

## RAINFALL AT Kensington Campden Hill

London North of the Thames - 1903

Lat.

Lon.

County of

N + 3 Rainfall  
Rain Gauge, by  
Thames - 2.Observer M.A. Harvey Esq C.E.  
M.F. Rutter Esq C.I.D.  
Metropolitan Water Board

Diameter ..	8 ✓										
Height ..	4 10										
Altitude ..	130 ft										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	M.EANS.
January ..	2.64	.53	.70	2.05	2.63	1.13	3.83	.70	1.96		
February ..	3.47	1.12	.75	.83	2.24	.66	1.67	1.27	1.30		
March ..	.66	1.74	1.19	2.40	1.34	3.25	.96	1.08	2.26		
April ..	.94	2.12	.37	1.69	1.18	1.45	.64	3.27	1.75		
May ..	1.11	.60	2.14	2.33	2.07	1.25	1.10	1.57	1.45		
June ..	1.90	1.59	3.58	5.83	.69	4.49	2.59	2.90	1.54		
July ..	1.08	1.93	1.11	4.37	1.85	.65	.42	1.60	3.58		
August ..	3.01	1.69	2.91	3.90	1.66	2.74	.68	2.15	2.49		
September ..	.79	1.36	.88	2.95	1.03	1.13	1.67	.67	1.14		
October ..	1.77	1.76	1.28	6.62	1.48	1.21	3.08	2.70	1.71		
November ..	1.55	.51	1.48	1.90	1.77	2.81	3.78	1.94	.74		
December ..	2.43	2.99	1.33	1.35	1.85	.71	1.89	3.59	1.57		
TOTALS ..	21.35	17.94	17.72	35.22	19.79	21.48	22.31	23.34	21.47		

D D m n

1906 St Mary Abbotts Church ½ mile SE

High Kensington ½ - NE

Tues at 20 ft high 55 ft E

Rising 3' - 3' W

1908 (Note This gauge will not be continued after Dec 1908)

+ Inspected 26.VII.06 H.R.M. g. somewhat dilapidated but not yet uninhabitable standing on iron frame 4' 3" above ground. Recommended 5" iron door at 1 ft beside top of stair.

RAINFALL AT Kensington Grand Junction W.W. Camden Hill

Lat. ....  
On Gleicher  
Thames - 2. Elliott Bros Rain Gauge, by .....  
Observer Met Water Board H. F. Rutherford  
Glass tube graduated for .01 feet put one on (H.R.M.)

Diameter ..							8				
Height ..							1 0				
Altitude ..							141.6				
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..							3.73	.78	1.74	.96	
February ..							1.82	1.27	1.40	.46	
March ..							1.23	1.11	2.75	3.02	
April ..							.74	3.45	2.35	1.82	
May ..							1.33	1.70	1.75	1.89	
June ..							2.89	3.03	1.70	3.94	
July ..							.54	1.63	2.48	3.11	
August ..							.72	2.32	2.63	1.56	
September ..							1.75	.78	1.40	2.82	
October ..							3.18	3.18	2.11	4.46	
November ..							4.21	2.16	.78	.85	
December ..							2.04	3.78	2.00	2.80	
TOTALS ..							24.18	25.19	23.29	27.69	

1906 St Georges Notting Hill gate 100 yards N  
 Met Railway 450 " NE  
 Cottage 152.6' high 64 ft E

+ Inspected 26.vii.06 g. old but in good order & kept buried, set in drain pipe at 11° recommended raising 1° to 1.0° & straightening & lengthening the Gleicher pipe

## RAINFALL at Kensington Campden Hill

County of London

Observer Metropolitan Water Board  
H. J. Butterley, cl.

River Basin Thames - Little Park Tributary 2

Gauge Rain Gauge, by Elliott Bros

diam { 8.00  
8.00  
8.00  
7.98 glass correct xii.13

Diameter ...	8										MEANS.
Height .....	1.0										
Altitude ...	142 ft										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	
January ...	1.67	1.51	4.55	2.57	.70	4.13	1.34	1.45	3.11	3.87	2.490
February ...	3.00	1.48	1.85	1.04	2.67	3.52	3.82	.83	1.26	2.62	2.209
March .....	1.14	1.84	3.00	2.57	4.58	.94	4.36	2.15	.96	3.59	2.513
April .....	1.47	1.85	.09	3.04	.86	1.15	1.62	2.22	3.70	3.25	1.925
May .....	2.27	1.38	1.27	1.83	1.85	3.71	1.97	2.55	2.09	.44	1.936
June .....	2.65	3.43	3.55	.57	1.83	.65	2.13	6.01	1.44	1.91	2.417
July .....	2.62	.81	1.32	1.76	1.67	4.05	1.83	4.40	5.23	2.59	2.628
August .....	2.04	1.10	5.38	1.35	1.50	2.91	6.01	4.11	1.65	2.30	2.835
September ..	.62	1.53	2.17	1.89	1.04	1.87	1.48	2.42	6.78	1.48	2.128
October ...	2.22	3.20	2.35	3.45	1.34	2.25	3.59	3.77	1.69	.92	2.478
November ...	3.13	3.71	1.81	2.63	3.37	1.95	4.64	1.74	2.49	1.33	2.680
December ...	3.81	4.58	3.08	1.12	6.72	5.93	2.71	1.35	2.68	4.01	3.594
TOTALS ...	26.624	26.42	30.42	28.82	28.13	33.06	35.50	33.00	33.08	28.31	26.838
	Total										

1910 College 152' 6" above S.L. 11 ft above top of gauge 64.0 =

+ Inspected cl. 2 XII.13 Sound g. fixed in drain pipe. Good open exposure on top of reservoir.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
910			Nottinghillgate Mid Ry	450yds	N.E.	St Georges	100yds	N

## RAINFALL at Kensington Campden Hill Res.

County of London

Observer Metropolitan Water Board  
H.F. Rutter Esq. C.E.

River Basin Thames Left Bank Tributary 2.

1922-9. Collected

Copper Glaisher (22) Rain Gauge, by Elliott Bros.

7.95 Sound

7.95

7.98

1.5%

Condensometer PRO 4652 (26)

Level

1.5%

very small error can say 1.6 in.

Suggested Corrections (22)

Glass correct (22)

Diameter ...	8						5					5
Height .....	1	0										1.2"
Altitude ...	142						140					
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	Mean
25.17	January ...	2.82	2.66	2.60	1.38	2.90	1.94	2.51	1.72	3.36	.85	2.43
18.33	February ...	.70	.26	2.43	3.06	.83	3.02	2.84	3.15	1.46	.82	.56
12.82	March .....	1.48	1.26	1.90	1.77	(.66)	.65	.14	2.23	1.26	.01	1.48
23.03	April.....	3.62	1.36	3.09	1.48	3.25	2.17	2.71	1.82	1.04	1.15	1.34
20.77	May .....	1.50	1.29	1.20	2.23	3.24	1.82	2.18	1.19	1.96	1.24	2.92
18.23	June .....	1.57	.37	1.44	.51	2.52	.09	3.18	2.93	2.38	.84	2.41
29.86	July .....	4.13	.19	4.01	2.77	3.45	3.61	1.59	4.44	2.10	1.67	1.90
24.62	August .....	1.84	2.11	2.36	1.69	2.34	2.18	1.47	4.25	2.19	1.60	2.24
22.33	September...	2.83	2.16	2.06	1.37	(2.76)	2.05	1.00	4.32	.70	.24	2.84
26.02	October.....	1.87	1.11	1.00	5.51	3.58	2.84	1.99	1.27	3.21	2.66	.98
28.45	November...	1.47	2.15	1.47	1.10	2.59	1.69	4.61	2.51	2.09	4.95	3.82
26.66	December...	2.75	1.20	3.27	2.54	3.26	2.56	.22	2.92	2.29	3.92	1.73
276.30	TOTALS...	26.58	16.12	26.83	25.41	(31.08)	24.62	24.14	32.73	24.04	19.68	25.00
		2	2	2	2	4	2	2	2	2	2	2

Gauge 152 1/2 ft above S.L. 11 ft above top of Gauge 64' 0" E      in gauge years  
 Inspected 28. VI. 22.      S. must be replaced by standard & the reading  
 untested for leveling. On top of level reservoir. Height 7 ft. top 40 yds S.W.  
 Excellent site if gauge kept down.

1924. March 23.25 + 3 Sept. 3-4 cal'd from sun's. slab.  
 Inspected 28. X. 26. Acceptable except base off funnel. 25/10/26 new tube fitted f 680273/26

Gauge moved 8<sup>th</sup> March 1926 f 660620/26  
 50 yds SE see plan Enc 5<sup>b</sup> - - -

## Hydrograph (L.C.) alongside working well (22) tin (G)

Position of Station on reduced Ordnance Survey Map, 2 miles 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
1920			Notting Hill Gate	450 yds	NE	St George's	100 yds	N.

KENSINGTON

## RAINFALL at Compton Hill Reservoir

County of London

Observer Met. Water Board.

River Basin Thames Left Bank trib 2

Type of Gauge + A

Annual Average 24.5 in. based on 49 years obs. un-weighted. Period of average 1881-1915

Ref. S

883893/28

Diameter	5										
Height	10		1.2								
Altitude	142				140				142		
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.05	1.59	1.26	1.37	.96	3.74	2.34	2.66	4.18	2.22	
February	1.47	1.13	1.97	2.21	2.09	1.40	4.04	1.46	0.81	1.41	
March	.16	1.28	2.03	1.97	.37	1.03	2.65	.35	1.17	3.44	
April	3.55	2.04	.88	1.65	2.75	1.36	2.23	.08	2.15	2.07	
May	2.54	3.92	1.75	.43	1.20	.61	2.42	1.61	1.48	1.44	
June	1.31	.63	1.60	1.05	2.34	3.16	1.81	.36	1.28	.86	
July	2.69	2.39	2.45	2.32	.51	2.26	.73	.95	1.67	2.67	
August	4.15	1.33	.51	1.68	1.95	.35	1.54	2.84	3.32	.07	
September	2.42	2.43	2.51	1.58	2.90	3.13	1.44	2.80	1.19	1.24	
October	.61	4.92	1.42	.97	2.10	1.83	2.85	2.46	5.14		
November	1.93	1.19	.90	1.64	3.85	3.06	1.44	2.84	4.83		
December	.61	4.2	.34	4.56	2.52	1.93	3.88	3.20	1.02		
TOTALS	22.79	22.27	17.62	19.43	24.54	23.86	28.07	20.61	28.24		imp. n.p.

Inspected 6/3/35—gauge accurate, exposure good. g.read 9 am p.m.t.

October, 1940. Gauge destroyed by bombs. See 10 year book 1941-50

Position of Station on reduced Ordnance Survey Map, } No. of Map..... Reference No.....  
1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church	Distance from gauge	Direction from gauge
1934			Addison Rd.	1m	W.	Aubrey Walk.	90yds	N.

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

KENSINGTON

Station No. 25

RAINFALL at Campden Hill Reservoir

41

County of London

Observer Met. Water Board

River Basin Thames, Left Bank tribz

Type of Gauge

Annual Average 246 in. based on 49 years obs. un-weighted. Period of average 1881-1915 Ref S

File No. 883893/28

Diameter			246	429			5"				
Height					1		1'				
Altitude					41		138'	142'	138'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950 Means	
January							1.27	3.26	.81	.90	
February							1.19	1.60	.92	3.18	
March							4.69	.52	.91	.67	
April							1.61	1.19	1.63	2.09	
May							1.02	2.27	1.96	1.73	
June							2.72	1.89	.64	1.35	
July						#	2.19	2.06	1.54	3.42	
August							3.82	.13	2.90	1.45	2.06
September							3.17	1.27	1.28	.31	2.67
October							1.17	.21	2.01	5.26	.41
November							3.42	1.02	1.71	2.29	4.39
December							2.00	2.27	2.39	1.52	1.62
TOTALS							imp 19.46	22.08	19.24	24.49	

obs. restarted 6.7.46

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

BRITISH RAINFALL ORGANIZATION

246429

Station No.

25

TF86

## RAINFALL at KENSINGTON. Camden Hill Reservoir + A

County of London

Observer Met. Water Board

River Basin Thames Left Bank Trib. 2.

Type of Gauge M.O. + A

Annual Average 24.5 in. based on 49 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No. 222024738

16

Diameter $\frac{in}{ft}$	5		246	429							
Height $\frac{ft}{in}$	10			1							
Altitude $\frac{ft}{in}$	128			51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.98	1.60	.89	1.12	2.10	3.43	1.33	1.84	2.50	1.64	19.33
February ...	4.96	1.73	1.19	2.56	1.40	.19	2.95	2.33	.06	2.06	18.43
March ...	3.12	2.39	.45	2.07	1.01	1.01	1.11	1.20	1.59	1.67	15.62
April ...	2.58	1.35	2.75	.31	.37	1.03	.26	1.65	2.35	0.56	13.21
May ...	1.97	1.86	1.61	2.59	4.28	.23	1.32	2.42	.71	1.77	18.76
June ...	1.15	1.62	2.12	3.41	2.12	2.09	.80	4.68	1.36	1.37	30.72
July ...	.97	1.52	4.42	2.69	.25	5.83	3.36	1.96	1.23	3.80	25.03
August ...	2.79	2.56	2.05	4.29	.88	4.41	1.79	3.34	1.96	3.54	27.61
September ...	2.52	3.21	1.82	1.77	2.05	1.98	2.34	4.06	.04	4.48	24.07
October ...	1.02	3.23	2.83	2.16	2.70	2.99	1.83	2.75	1.81	5.25	25.97
November ...	5.00	3.88	1.00	3.40	.60	.39	2.35	1.80	2.24	3.90	24.56
December ...	1.69	2.81	.60	1.77	1.72	2.16	1.99	2.55	3.22	2.41	21.22
TOTALS ...	30.75	25.76	21.73	28.44	19.48	25.24	21.43	30.58	19.07	32.35	254.53

Incl. sp. & battered. New one recommended. Climbs 200 ft. high 160° distant. Guard rail on covered reservoir.

INSP MAY 1959 J. BOK. Satisfactory

Reported by Mr. H. G. Moore NE → E otherwise satisfactory

Aneroid gauge (Casella Natural Syphon) property of R.C.A.

Position of Station on Ordnance One-Inch map : No. of Map 162 National Grid Reference 51/250800

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d		1910-19	1920-30	1931-40	1941-50	1951-60
		✓	✓	✓ imp 140	Reservoir Camp. 1946	✓ dust 46 imp.
		✓	✓	✓		