

Bermondsey.
RAINFALL at *Shad Thames Pumping Station*

County of *London*

Observer *Sir Maurice Fitzmaurice C.M.G.*

London County Council

River Basin *Thames Right-Bank Tributary 1*

Hypograph *no 22* Rain Gauge, by *H. & J.*

Diameter ...	6										
Height	28' 5"				6.6	28.0		3 8			
Altitude ...	43				21			15			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.20	1.52	2.21	1.02	2.42	1.45	1.94	.72	3.08		
February ...	.55	.16	1.65	2.27	.68	2.22	2.81	1.65	1.27		
March	1.27	.93	1.35	2.03	.58	.62	.16	1.48	1.23		
April	2.27	1.12	2.55	1.30	3.10	1.56	3.72	.86	1.27		
May .....	.46	1.08	.80	2.00	2.78	1.18	1.61	.88	2.00		
June	1.42	.59	1.07	.44	2.54	.11	2.74	2.25	2.23		
July	3.13	.08	3.31	2.62	3.33	3.65	1.78	2.25	2.02		
August	1.93	.81	2.16	1.46	2.35	2.71	1.93	4.98	2.40		
September...	2.98	1.79	1.69	.84	2.58	1.81	.95	4.36	.71		
October .....	.81	.73	.89	4.48	2.94	2.16	1.82	1.15	3.09		
November...	.77	1.77	1.16	1.44	2.09	1.35	3.51	2.23	1.67		
December...	1.58	.92	2.38	1.81	2.49	2.26	.13	3.20	2.22		
TOTALS...	19.37	11.50	21.22	21.71	27.88	21.08	23.10	26.01	23.19		
	D	D	D	D	D	D		D	D		

Record no good, observer told not required in future. See Encl. 45A. in file 660624/26.

1911 Building 30 ft high 14 ft E

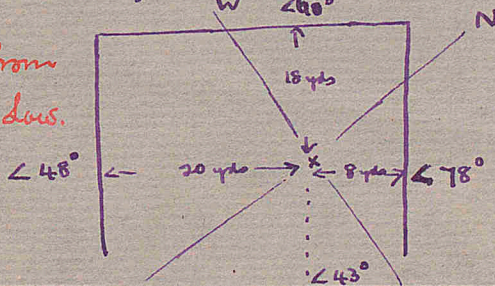
Inspected 19. XI. 23

1923 not printed as Hypograph. 1926/7 N.P. Recorder.

1924 " " Hypograph in sheltered courtyard about 7 ft. above ground. No standard gauge.

In good condition & well looked after. Formerly gauge was on top of tank & not so over-sheltered, its date of work was probably 1919.

This gauge is clearly over sheltered and cannot be accepted for amount and probably not for duration either. Best position possible.



Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	51.30.8	0.4.16	London Bridge	5 Fms	NW	St. Johns	2 Fms	SW

RAINFALL at Southwark Park, Bermondsey

County of London Observer W. A. Hodges Esq. L.C.C.

River Basin Thames. Right-Bank Tributary 1

Rain Gauge, by H & J
Snowdon funnel { 4.98
4.98
4.97 Gld Gauge

Diameter ...	5										
Height	9.11										
Altitude ...	19										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.22	1.58	2.12	1.13	2.52						
February ...	.62	.16	1.80	3.08	.44						
March	1.53	.98	1.32	2.24	.60						
April	2.62	1.15	2.52	1.32	3.37						
May .....	.52	1.31	.80	2.00	2.50						
June	1.61	.59	1.07	.50	1.91						
July	3.22	.04	3.12	2.66	3.32						
August	1.98	1.07	2.16	1.61	1.91						
September...	3.04	1.72	1.67	1.06	2.84						
October	1.04	.57	1.10	4.78	3.15						
November...	.77	1.91	1.17	1.48							
December...	1.86	1.15	3.03	1.80							
TOTALS...	21.03	12.23	21.88	23.66							
	3	3	3	3	3						

1923 Record not printed owing to light above ground.
1924 Gauge moved 1st Sept-300725 N.E., discontinued end of Oct. for new Gauge.

Trees 40ft high 80ft

Inspected 7th 3.XII.23 See Section Parks for sketch of gauge.
G. only holds 2.5 inches. G. recently graduated but the right hand tube^{top} was stuck. It would be an admirable position if at 1 ft. Some shelter is afforded by trees around but not sufficient. G. near exit to Park at Bangard Rd.
New position chosen 1.9.24 in nursery garden near South Gate. Hospital
altitude L of 25° 5' N. Good exposure.
N.B. Rejected from Survey as 4" low.

New Snowdon Gauge
certified with
flat bottom glass

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

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	51° 30' 48"	5° 48'	Spa R. S. E. & G. D.	1/2 mi	W	Potherhithe Gld Ch	3/4 mi	NNE

RAINFALL at Southwark Park L.C.C.

County of London Observer W. A. Hodge Esq. for London County Council
River Basin Thames - Right Bank Trib. 1.

In O. Copper Rain Gauge, by New Gauge.

Diameter	5											
Height	1.0											
Altitude	9											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	
January						1.70	2.36	1.37	3.38	.78	2.66	
February						2.91	3.02	3.32	1.60	.52	.74	
March						.62	.16	2.49	1.36	.10	1.53	
April						2.00	3.82	1.90	1.34	1.35	1.51	
May						1.44	1.71	1.76	2.34	1.43	3.31	
June						.11	3.03	2.08	3.22	1.37	2.94	
July						3.62	1.89	3.00	2.11	2.04	1.67	
August						2.86	2.60	5.03	2.65	1.78	2.85	
September				#	2.95	1.67	1.24	4.65	.89	0.12	5.34	
October					3.25	2.57	2.42	1.27	3.61	2.30	1.07	
November					2.73	1.60	4.98	2.52	1.92	4.85	4.12	
December					3.28	3.70	.36	3.44	2.56	4.23	1.80	
TOTALS						24.80	27.59	32.83	26.98	20.87	29.54	

1924. Hospital Building 75 ft. high 30 yds. N.

1929. Tree 60'-70' high 34 yards S.

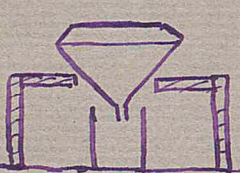
1930. Tree 20' high 45 ft. N.E.
G. read 9 a.m.

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	Parish Church.	Distance from gauge
1924	51° 29.38"	0° 3' 20"	Rotherhithe Inet.	3/4 m	N.	St. Mary's	3/4 m
1930			Survey Dock	1/4 m	S.E.	Christ Church	300 yds.

County of London Observer E. Gibson Esq. London County Council
E. Warren (1921)
River Basin Thames Right Bank Tributary A. J. West (1922)
Glaisher with Hume Rain Gauge, by N. J.

Diameter ...	8										
Height	1 3		1 0								
Altitude ...	140		142								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	1.97	2.04	2.30	1.43	3.26						
February ...	.50	.19	2.01	3.46	.57						
March	1.22	1.04	1.58	2.53	.54						
April	2.37	1.11	2.90	1.39	3.44						
May .....	.69	2.16	.88	2.16	2.77						
June	1.63	.20	1.48	.60	2.39						
July	3.30	.05	4.24	3.10	3.47						
August	1.97	.50	2.67	2.84	3.18						
September...	3.97	2.29	1.92	1.33	3.15						
October .....	.71	1.02	1.23	5.91	4.23						
November...	.92	2.49	1.31	2.02	3.31						
December...	2.00	1.21	3.33	1.84	2.82						
TOTALS...	21.25	14.30	25.85	28.51	33.13	N.R.					
	D	D	D	D	D						

1922. Trees 80ft high 24 yds N.
Offices 18 " " 26 " "
Inspected 7.5. 19. 8. 23.



1923 not printed - see inspection note.
Glaisher funnel in enclosure of bushes
3ft. high. Over sheltered to north-west also
Water obviously gets from outside funnel to
inner can. The results should only be
accepted with reserve. A sponge and
a better exposure are recommended.

1924 Not printed - see note. Gauge moved Sept. 100 yds N.W.
Hypsograph was in an excellent position in another part of the park
+ quite satisfactory.

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	Parish Church.	Distance from gauge	Direction
1922			Herne Hill	800 yds	N.E.	Trinity	500 yds	S.
Newfounder + flat bottom glass certified. Site chosen 30.8.24 alongside Hypsograph is by no means Good exposure but somewhat sheltered.								

RAINFALL at Brockwell Park, Lambeth

County of London

Observer S. G. G.

River Basin Thames R. Bank Tributary 1

Snowdon Rain Gauge, by _____

New Gauge.

Diameter ...					5"						
Height					10						
Altitude ...					142	120					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930
January ...						1.73	2.62	1.86	3.31	1.10 1.95	2.06
February ...						3.32	2.97	3.48	1.35	1.54	0.70
March .....						.78	.19	2.14	1.44	1.06	1.63
April.....						1.62	3.88	2.09	1.48	1.06	1.42
May						2.39	1.44	1.23	2.99	1.34	3.17
June .....						.11	3.08	3.07	2.42	.92	2.67
July						3.83	1.77	2.35	2.20	1.66	2.04
August							2.44	1.79	4.40	3.03	1.94
September...						2.66	2.39	1.49	4.56	.44	1.18
October.....						3.53	3.06	2.50	1.50	3.65	2.81
November...						2.95	1.60	4.68	2.47	1.55	5.23
December...						2.87	2.49	.54	3.18	2.35	4.89
TOTALS...						25.76	26.95	32.33	26.54	21.18 20.98	26.87

1924. Tree 50 ft high 20 yds N.W.
Wall 10 " " 7 " N.
Greenhouse 12 " " 15 " S.
Holly tree 16 " " 12 " E.

1930. Garden wall 15' high 29' E.
Greenhouse 18' " 29' W.
Hedge 9' " 29' S.
Garden Wall 15' " 20' N.
G. read 9.0 a.m in Winter & Summer.

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	Parish Church.	Distance from gauge
1924			Herne Hill	800 yds	N.E	Holy Trinity	500 yds S
				500	S		
1930.			..	1/4 m	E.	Briton	1 1/4 m N.W.

Reservoir

Observer Metropolitan Water Board P. H. Weston Esq.

River Basin *Thames Right-Bank Tributary 1*

7795

Standard Test Scores

• 01	• 008
• 13	• 130
• 21	• 210
• 36	• 360
• 50	• 502

1926 Dirty Banden
4645 checked
1922 above 4 marks
no more on order

News

Impeded Mar 30 9.24. Tunnel of g. somewhat distorted as in 192 - volume OK.

Inspected 25.1.XI.20 all satisfactory but bottle broken new one on order.
25. had not been visited on morning of inspection (-02 in.) since "there had been no rain"

15.1.31 Inspected see gran file
1930. G. read 9 a.m. in winter.
" " 10 " " Summer.

No. of Map

Reference No.

METEOROLOGICAL OFFICE, AIR MINISTRY.

BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

RAINFALL at Battersea, Battersea Park

County of London Observer London County Council

River Basin Thames Right-Bank Tributary.

J. Rogers Esq
J. W. Wright (1921)

Rain Gauge, by N. 9 3/4

Diameter ...	5"										
Height	9 8										
Altitude ...	13										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	(1.88)	1.36	1.91	.99	2.70						
February ...	.40	.22	1.53	2.12	.27						
March .....	.71	1.00	.85	1.96	.73						
April	2.60	1.14	(2.33)	1.35	2.80						
May .....	.66	1.14	.83	1.83	2.47						
June	1.91	.17	.94	.24	2.29						
July	3.56	.06	(2.73)	1.70?	3.12						
August	1.85	.82	1.24	1.60	2.01						
September...	3.52	1.96	1.27	1.00	2.53						
October .....	.89	.74	.65	4.63	3.90						
November...	.97	1.43	.85	(1.53)	2.31						
December...	(1.56)	.98	2.27	1.16	..						
TOTALS...	(20.51)	11.02	17.40	20.11?	..						
	d imp	d imp	d imp	d	d						

Tree 60 ft high - 76 ft W.
1922. April & July std from sun stas.
Inspected 3.11.23 ^{the metal connecting-} tube was blocked up and leaked, the tube was therefore not tested. For shelter - see Victoria Park. Gauge was over exposed although some slight shelter was afforded by surrounding trees.
1923 not painted - see inspection note.
New 6 in Swann & Limesons (certified) new site chosen 30.8.24. in morning good exposure but somewhat sheltered.

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
1920			Battersea	1 mi	S W	St. Mary's	3/4 mi	W

RAINFALL at Battersea, Battersea Park

County of London

Observer L. C. C.

River Basin Thames R. Bank Tributary 1.

The Superintendent,
West Lodge,

M.O. Rain Gauge, by

New Gauge

Diameter ...					5-						
Height					9.8 1.0						
Altitude ...					13						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS. 1930.
January ...						1.69	2.43	1.68	3.40	.81	2.67
February ...						2.81	2.69	3.39	1.44	.32	.55
March .....						.66	.16	2.55	1.32	.00	1.58
April.....						1.70	2.94	2.03	1.24	1.07	1.32
May						1.78	1.74	1.23	2.24	1.19	3.33
June .....						.00	3.27	2.44	2.14	.99	1.76
July						3.70	1.54	3.40	2.14	1.31	1.63
August						2.59	1.36	3.52	2.40	1.82	2.35
September...					#	2.02	1.27	4.33	.78	.14	3.56
October					4.12	2.52	2.09	1.45	3.80	2.84	.92
November...					2.41	1.72	5.35	2.66	1.40	5.31	3.85
December...					3.09	2.60	.29	3.44	2.34	4.94	1.61
TOTALS...					..	23.79	25.13	32.12	25.33	20.74	25.13
					D-	D	D	D	D	D	D.

1916. Tree 60 ft high 76 ft W.

1929. It has been the practice to read both the 9ft. 8" gauge and the 1' gauge each morning & to enter the higher (usually the 1' gauge) In future only the 1' gauge will be given.

G. read 9 a.m. summer & winter.

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	Parish Church.	Distance from gauge	Direction
1924			Battersea High St.	1 mi	S.W.	St. Mary's	1 mi	S.

RAINFALL at Wandsworth Common, Herondale Avenue.

County of London Observer L. Parnee Esq.

River Basin Thames R. Bank Tributary / 1

M.O. Rain Gauge, by _____

Diameter ...							5				
Height							1.0				
Altitude ...							100				
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...								1.55	2.92	.81	
February ...								3.28	1.31	.45	
March								2.29	1.48	.02	
April								1.87	1.42	.98	
May								1.07	2.61	1.16	
June								3.35	2.22	.88	
July								3.36	2.34	(1.47)	
August								3.35	2.47	(1.64)	
September...								3.84	.81	.18	
October							# 2.09	1.11	3.65	2.30	
November...							4.77	2.64	1.59	4.97	
December...							.30	(4.01)	2.34	3.93	
TOTALS...								31.72 D	25.16 D	18.69 d	#

House 30 ft high 59 ft. S.E.
Fence 5 " " 10 " S.W. and 20 ft N.E.
Trees 15 " " 25 " N.W.
1930. Terminated 7/3349/26.

N.B. Rejected from Survey as 1" low.

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	Parish Church.	Distance from gauge	Direction
1926	51°29'	0°6' W.	Wandsworth Common	1/2 mi	E	St. Mary's	1/4 mi	S.E.

County of *London* Observer *H. J. Brodie Esq.*

River Basin *Thames - Pt. Bank Tributary* *W. J. Fisher (1925)*

No. 6 Rain Gauge, by _____

Diameter ...	8										
Height	10										
Altitude ...	105						70				
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.56	1.75	2.34	1.19	2.81	1.83	2.32	1.76			
February ...	.68	.21	1.85	3.06	.55	3.12	2.88	3.51			
March	1.49	1.08	1.73	2.07	.55	.82	.21	2.62			
April	2.70	1.36	2.81	1.36	3.58	1.82	3.86	2.08			
May .....	.85	1.27	1.00	2.41	3.17	1.88	1.57	1.28			
June	2.57	.25	1.33	.40	3.94	.14	3.49	3.78			
July	3.86	.17	3.88	2.40	4.02	3.77	1.81				
August	1.90	1.63	2.19	2.00	2.50	(2.35)	.83				
September...	3.71	1.98	2.08	1.23	2.86	2.16	1.72				
October .....	.84	.84	.97	5.19	3.73	(2.50)	2.24				
November...	1.19	1.95	1.36	1.64	2.77	(1.61)	5.09				
December...	1.94	1.12	3.27	2.00	2.89	2.40	.32				
TOTALS...	24.29	13.61	24.81	(24.95)	33.37	(24.40)	26.34	imp.			
	D	D	D	D	D	D	D				

1920 Fence 5 ft high 6 ft 6" N.
House 30 70 .. S.E.
1921 Artichoke plants 6 ft high 8 ft N.N.W.
1922 Gauge moved in April. 15 ft S.S.E. owing to growth of shrubs.
1923. " " 29 ft Oct. 40 yds S.E.
1925 not printed, part aug, Oct, pt. now estd.
Fence 6 ft high 12 ft. E. & W.
House 40 25 .. N.
Trees & Shrubs 10 ft. high 12 ft. S.

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

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	51° 27'	0° 14'	Wandsworth Common	1/2 mi	N.E. 64 E E.S.E.	St. Mary Magdalen	1/3 mi	N.E.

RAINFALL at Sheatham (Anagon Gardens)

County of LONDON Observer Mr H.C. Johnson Esq. FRS.

River Basin Thames Right Bank Tributary. / 1 16 Anagon Gardens,

Shroton. Rain Gauge, by Sheatham, S.W. 16.

Diameter ...										5"	
Height										1 0	
Altitude ...										9.200ft	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS. 1930
January ...											2.74
February ...											0.60
March											1.62
April										1.05	1.62
May										1.47	3.00
June										(.85)	1.39
July										1.55	1.74
August										2.06	2.49
September...										.21	3.61
October										2.82	1.13
November...										5.36	4.06
December...										4.89	1.55
TOTALS...										2	25.55 D

House 0.30' high 18'6" S.E.
Summer House 8' " 14'1" N.W.
Fence 5'4" " 20'6" S.W.
Fence. 5'4" " 12'9" N.E.
G. read 9 a.m. in winter.
" " " Summer.

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	Parish Church.	Distance from gauge	Direction
1930.			Sheatham Common	W. N. W	0.41 ml.	Sheatham	N. N. W-N	0.91 ml.

RAINFALL at Pattersea Pine Elms Heathwall

County of London

Observer Mr Maurice Edgemoor C.M.G.
London County Council

River Basin Thames Right-Bank Tributary

Rain Gauge, by _____

Diameter ...	8										
Height	39.4										
Altitude ...	54										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.34	1.63	1.71	.90	2.43	1.38	1.82	1.36	2.58		
February ...	.35	.13	1.48	2.15	.37	2.42	2.16	2.87	.96		
March	1.11	.92	1.13	1.53	.59	.44	.11	1.95	.86		
April	2.16	1.08	2.05	1.14	2.48	1.13	2.21	1.62	.87		
May .....	.54	1.18	.52	1.50	2.49	1.21	1.09	1.15	1.85		
June	1.36	.14	.91	.27	2.25	.02	2.29	2.41	1.68		
July	3.49	.04	2.78	2.63	2.15	2.94	1.36	2.13	1.79		
August	1.86	.72	1.77	1.22	1.69	2.27	1.76	3.23	2.43		
September...	3.23	1.75	1.51	.78	2.04	1.61	1.07	3.53	.52		
October .....	.81	.68	.55	4.38	3.31	2.01	1.82	1.03	2.72		
November...	.87	1.86	1.10	1.31	1.78	1.08	4.36	2.12	1.32		
December...	1.64	1.02	2.62	1.66	2.76	1.97	.18	2.42	1.72		
TOTALS...	19.75	11.15	18.13	19.47	24.34	18.48	20.23	25.82	19.30	#	

1923 not printed

Warehouse 40 ft high 100 ft N.W.W.

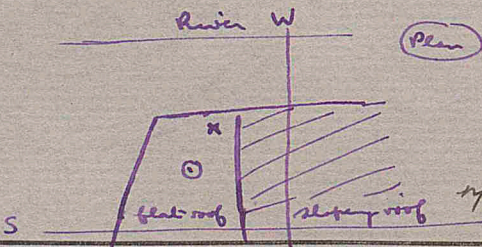
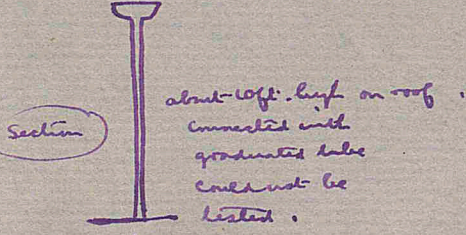
1925 not printed, Roof gauge.

1926 17, " " " "

Inspected sp. 19. XI. 23.

Obviously over exposed particularly to W + E.

Good shelter to N + E



Support lowering to 1 ft shifting funnel away from river.

1928. too good. Obs. told sp. and not required in future. See Encl. 43A in file 600627/26.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series

No. of Map E

Reference No. _____

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	51.28.54	0.8.5	Vauxhall	1200 yds	N.E	St. Georges	340 yds	S.W.

RAINFALL at Battersea Water WorksCounty of LondonObserver Mr. F. J. Goldsmithy Met. Water BoardRiver Basin Thames Right-Bank TributaryB.A. Rain Gauge, by
very battered, several holes } should be replaced
no rim, no can (22)

In use	Span
01 008	01 010
09 001	10 100
195 197	21 210
335 337	35 353
430 438	50 510

Both glasses in use are defective & should be replaced (22)

Diameter ...	5"											
Height	3 6					1 0						
Altitude ...	26	62										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1930
January ...	2.15	1.95	2.69	1.22	2.72	1.78	2.40	1.68	3.35	.85	2.56	
February ...	.59	.22	1.91	2.69	.49	2.76	2.70	3.27	1.45	.41	.56	
March	1.47	1.14	1.54	2.12	.75	.72	.26	2.21	1.44	.00	1.51	
April	2.83	1.50	2.85	1.20	3.11	1.48	3.11	1.93	1.41	1.14	#	
May .....	.70	1.15	.91	2.10	2.91	1.68	1.72	1.29	2.43	1.29		
June	1.79	.21	1.21	.41	2.48	.08	3.13	2.75	2.12	.94		
July	3.85	.07	3.13	2.93	2.84	3.51	1.72	2.67	2.25	1.88		
August	1.78	.78	1.82	1.53	2.18	2.51	1.64	3.55	2.65	1.65		
September...	3.70	1.10	1.68	1.09	2.37	1.86	1.29	4.27	.67	.14		
October .....	.83	.77	.77	5.16	3.97	2.41	2.28	1.37	3.46	2.52		
November...	.86	2.22	1.10	1.52	2.37	1.77	5.19	2.63	1.44	5.11		
December...	1.63	1.06	3.05	2.03	3.19	2.53	.30	3.45	2.41	4.19		
TOTALS...	22.18	12.17	22.66	24.00	29.38	23.09	25.74	31.07	25.41	19.62		

Inspected 29.11.22 & on level reservoir top, bank drops 20 ft. - 15 ft. W + S. buildings & store below. S. was moved from more sheltered site about 15 yrs. ago.

newly. should be 50 yds N. of present site near reservoir top. Buildings 50 ft. E, 20 ft high; 80 ft NW, 15 ft high. Bank drops 20 ft - 4 ft. W. a fair site.

Inspected 30.9.24 & again. New site adopted, as recommended above. OK

Inspected 1.11.26 all satisfactory

N.B. Rejected from Survey as 2" low.

1930. Gauge removed. File 863895/28.

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			Battersea Park	1/2 mi	S W	St. Georges	1/4 mi	S. W.

RAINFALL at Southfields, Wincanton Road.

County of London. Observer A. J. Bench, Esq.

River Basin Thames. R. bank trib.-1.

Snowdon Rain Gauge, by N + Z.

Camden glass correct. IX/21.

Diameter ...			5								
Height			1.2								
Altitude ...			50								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...				1.19	2.62	1.67	2.24	1.88	3.20	.97	
February ...				2.69	.51	2.85	2.78	3.51	1.40	.43	
March				2.08	.60	.71	.30	2.56	1.69	.02	
April				1.41	3.47	1.68	3.57	2.09	1.63	1.07	
May				2.33	3.63	1.85	1.68	1.40	2.63	1.33	
June .....				.32	3.05	.12	3.47	3.51	2.34	#	
July				3.15	3.57	3.48	1.64	2.88	2.29		
August				1.69	2.38	2.48	1.15	3.61	2.66		
September...				1.28	3.10	2.17	1.47	4.11	.99		
October .....			.82	5.15	3.62	2.53	2.33	1.23	4.04		
November...			1.38	1.52	2.38	1.80	5.22	2.74	1.90		
December...			3.02	2.04	2.90	2.40	.33	4.36	2.49		
TOTALS...			..	24.85	31.83	23.74	26.18	33.88	24.29		

Recess transferred to Wincanton Park.

Gauge transferred from Lynsted, Kent (q.v.) Sept. 1922.
III/21. Funnel tested + found accurate. Gauge quite sound. General situation somewhat sheltered.
4'6" fences E + W are 9' distant. Bushes 13' South about 6' tall. House 30' north. J.W.B.

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	Parish Church.	Distance from gauge	Direction
1922			Southfields	550 yds.	S.S.W.	St. Michael	176 yds.	E.N.E.

Diameter ...	5"										
Height	1 5"		1 2	1 3							
Altitude ...	70				46						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.12	1.57	2.15	.97	2.63	1.41	2.27	1.40			
February ...	.48	.20	1.78	2.88	.48	2.45	2.69	3.29			
March	1.15	.71	1.44	1.92	.71	.52	.13	2.10			
April	2.27	1.21	2.87	1.18	3.40	1.45	2.74	1.91			
May .....	.56	1.29	.93	1.60	2.56	1.29	1.28	1.12			
June	1.70	.18	1.32	.39	2.49	.08	2.79	2.29			
July	3.24	.09	3.05	2.26	3.21	3.39	1.28	2.41			
August	1.75	.64	2.12	2.13	1.90	2.23	1.53	4.36			
September...	3.30	2.04	1.93	1.75	2.19	1.47	1.09	3.96			
October	1.02	.80	.79	4.47	3.47	2.28	2.09	1.11			
November...	.92	1.75	1.08	1.34	2.21	1.54	4.26	2.10			
December...	1.99	1.26	2.65	1.75	2.53	2.23	.28	3.41			
TOTALS...	20.50 d imp	11.74 D	22.11 D	22.64 D	27.78 D	20.34 D	22.43 D	29.46 D	#		

Garden Wall 4ft high 12ft N.E.
House 36 " " 30 " S.E.

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	Parish Church.	Distance from gauge
1920			Clapham Rd	1/4 mi	S.W.	St. John Clapham Rd	1/4 mi S.E.

County of London Observer C. H. Bryant Esq

River Basin Thames. R. Bank Tributary

Snowdon Rain Gauge, by N. 9. 3.

Diameter ...	5										
Height	1										
Altitude ...	138										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.10	1.60									
February ...	.62	.15									
March	1.53	1.15									
April	2.86	1.30									
May .....	.73	1.89									
June	1.92	.19									
July	3.43	.13									
August	1.62	.70 [#]									
September...	3.07										
October .....	.92										
November...	.92										
December...	1.89										
TOTALS...	21.31										
	D	D									

Fence 5 ft high 13 ft N.
" " " 18 " S.
1921. Sept. Observer moved to Orpington.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series				No. of Map		Reference No.		
Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	51° 26'	0° 5'	Dulwich	1/2 mi	N	Emmanuel	1/2 mi	S

County of London

Observer E. H. Goad

River Basin. Thames, Right bank tribs. 1.

5 in. B.A. Rain Gauge, by

Sound & correct.

Glass reads to .30 only correct.

Inspected 9th. 12.12.44. ♀ on grass lawn somewhat over-sheltered by trees at some distance away. Good exposure.

*Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series*

No. of *Map.*

Reference No.....

[illegible]

RAINFALL at Dulwich College

County of London Observer E. W. Goodman, Esq.

River Basin Thames, N. Bank Tribs The Meteorological Observer.

Snowdon Rain Gauge, by _____

Diameter ...								5			
Height								1. 6			
Altitude ...											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...									2.88	.95	
February ...									1.36	.64	
March									1.69	.09	
April									1.44	(1.12)	
May									2.75	(1.31)	
June									2.40	(.83)	
July .....									.92	(1.60)	
August									1.54	(1.83)	
September...								imp.	.74	.15	
October								1.48	3.74	2.67	
November...								2.37	1.60	(4.67)	
December...								2.54	2.32	(4.06)	
TOTALS...								imp.	23.41	(1991)	N.R.
									D.	α	

1927. Screen 5 ft. high 8 ft. E.N.E.
Fence 4 " " 10 " N.
Rose Bush 7 " " 20 " S.S.E.

1929. Bracketed values estimated from surrounding stations.

N.B. Rejected from Survey as 2" low.

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	Parish Church.	Distance from gauge
1927.			W. Dulwich	1/4 m.	W. N.W.	Sydenham	1 m. S.

RAINFALL at Handsworth Streatham Southwark N.W.
Conyers Rd.County of LondonObserver Metropolitan Water Board
F.G. Sharrock J. Brighton Eng.River Basin Thames Right-Bank TributarySnowdon (1923)Copper B.A. Rain Gauge, by Parker of Holborn4.98
4.98
4.98

no bottle - can holds about 1.50 in only.

Camden { 1820 4674 } 1.6
measures { 1820 4642 }

Diameter ...	5"											
Height	^{Inspection} 2 6			1. 6						1. 0		
Altitude ...	119											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930.	
January ...	1.82	1.41	1.95	1.17	2.84	1.52	1.92	1.71	3.00	.86	2.53	1.88
February ...	.65	.14	1.78	2.88	.47	2.87	2.54	2.68	1.31	.66	.58	1.60
March	1.34	1.01	1.43	1.97	.54	.81	.19	2.21	1.72	.09	(1.66)	1.18
April	2.21	1.27	2.47	1.46	3.65	1.96	4.13	1.79	1.44	1.04	1.49	2.00
May .....	.65	1.70	.70	2.22	3.02	1.62	1.13	1.01	2.84	1.25	2.76	1.71
June	2.87	.27	1.38	.36	2.18	.10	3.69	3.69	2.61	.86	1.69	1.79
July	3.08	.08	3.48	2.57	3.66	3.77	1.61	2.86	2.25	1.89	1.93	2.42
August	1.70	.88	2.24	1.94	2.71	2.32	1.33	4.23	2.55	1.98	2.64	2.23
September...	3.28	1.56	1.66	1.12	2.87	2.09	1.61	3.92	.92	.13	3.36	2.03
October .....	.70	.87	1.01	5.07	3.52	2.47	2.32	1.06	3.69	2.61	1.03	2.21
November...	.97	1.91	1.09	1.60	2.89	1.56	4.63	2.45	1.63	5.25	⁷⁶ 3.83	2.52
December...	1.64	.89	2.89	2.05	2.60	2.50	.36	3.85	2.50	4.10	1.46	2.26
TOTALS...	20.81	11.99	22.08	24.41	30.95	23.59	25.46	32.41	26.52	20.22	24.96	23.94
	D	D	D	D	D	D	D	D	D	D	D	D

Inspected B.S. 29.6.22 - S. in level sheltered garden. Thin elm 60ft. high
100ft NE + garden produce all round. Recommended new Snowdon
at 2ft. above ground - no better site available.

Glass (flat bottomed)

Standard
- .01 - .010
- .02 - .120
- .23 - .232
- .39 - .392
- .50 - .507

(1930. G. read 9 a.m. in winter.

Chimney stack 96 ft. high
54" S.W.

NO Ejected from Survey as
1" low.

1923 Large leaf above ground reduced by 1 ft. after march.

* Inspected 7.11.30.9.24. No gauge now in use - OK. (House 30' high 50' N.W. 92" W.S.W. 15' high 19' high)

Inspected 9.3.1.11.26 all satisfactory except gauge mounted in pipe flush with
mouth of gauge, arranged gauges to be 1 foot surrounding pipe (which shelters gauge from
any strong storm from road) to be 11 in. above ground & to have a large sheet of dimpled impervious

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	Parish Church.	Distance from gauge	Direction
1920			Streatham Common	1/3 mi	S	St. Leonards	3/4 mi	NE

RAINFALL at Handsworth Streatham Hill Reservoir

County of London Observer Met. Water Board

River Basin Thames Right-Bank Tributary F. G. Sharrock

Snowdon Rain Gauge, by old gal. iron

invercan - just going at bottom to be repaired

Glass flat bottomed
0.1 - 0.10
0.2 - 0.20
0.3 - 0.30
0.4 - 0.40
0.5 - 0.50
Garden 4646 22
glass to be replaced 22

Totals

	Diameter ...	Height	Altitude ...	Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930.	Means
22.28	5"	3 2	205	January ...	1.95	1.52	2.06	1.36	3.00	1.85	2.15	1.81	3.32	.86	2.40	2.03
17.37				February ...	.57	.13	1.68	2.84	.61	2.98	2.61	3.35	1.44	.59	0.57	1.58
12.67				March	1.37	.95	1.44	1.90	.60	.70	.17	2.28	1.68	.06	1.42	1.15
21.76				April	2.23	1.17	2.47	1.17	3.44	1.61	3.84	2.15	1.27	1.01	1.40	1.98
19.41				May .....	.64	1.71	.74	2.17	2.84	1.79	1.38	1.09	2.67	1.34	3.04	1.76
17.29				June	2.10	.18	1.23	.45	2.30	.08	2.92	2.85	2.35	1.04	1.79	1.57
26.02				July	3.30	.09	3.63	2.46	3.21	3.62	1.56	2.56	2.13	1.57	1.89	2.36
25.45				August	1.74	.48	2.31	2.23	2.53	2.41	1.70	4.09	3.23	1.91	2.82	2.31
23.17				September...	3.45	1.73	1.70	1.10	2.73	2.14	1.43	4.33	.80	.12	3.64	2.11
24.60				October .....	.55	.78	1.06	5.15	3.51	2.68	2.29	1.49	3.43	2.71	0.95	2.24
28.74				November...	.88	1.76	1.29	1.78	2.98	1.52	4.93	2.48	1.57	5.30	4.25	2.61
25.53				December...	1.78	1.06	3.13	2.14	2.90	2.40	.41	3.10	2.37	4.61	(1.63)	2.32
264.29	TOTALS...				20.56	11.56	22.74	24.75	30.65	23.78	25.39	31.68	26.26	21.12	(25.80)	24.02
	Std.				D	D	D	B	d	d	d	d	d	d	d	d

Inspected 29.6.22 S. in wooden stand on top of flat reservoir sleep bank drops 20 ft 30ft NW, drops also on NE 100ft distant but buildings beyond.

1930. G. read beyond. in winter 9 a.m. new position selected 30 yds S.E. by E of the present position, about the middle of the reservoir. It should be sunk to 1 ft. + the grass allowed to grow too long. Position still rather exposed but better.

Inspected 11.5.24. new position recommended in 1922 has been adopted - OK.

Inspected 1.11.26. all satisfactory except note visited each day. On morning of inspection as there had been no rain gauge not visited + actually 0.07

Chimney 60' high 130' WNW. Gauge shaft 18 1/2' high 77' NNW. Ventilation 4 1/2' high 18'S. Ventilation 4' high 18' WSW.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map 15.1.31 Inspected new recommended

Reference No. 1/5 be sunk at 1 ft see green file

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920			Streatham Hill					
1930			"	800 yds	S.W.	Christ Church	200 yds.	N.E.

RAINFALL at Wandsworth, Putney Heath ReservoirCounty of LondonObserver Inst. Water Board H. F. RutterRiver Basin 1. Thames- Right bank tribs.A. E. Maudslayi 1921
Plan A.E. Maudslayi 1926Snowdon Rain Gauge, by Cassella

1931

499
499
498

excellent condition

glass tested (22)

BR0 4653 (23)

BR0 4653 } 26.
BR0 1341 }

Totals

	Diameter ...	5											
	Height	1.0	1.6			1.4	1.6						
	Altitude ...	180											
	Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	Mean 1930.	Mean
21.72	January ...	2.27	1.73	2.24	1.17	2.34	1.59	2.28	1.84	2.45	.85	2.66	1.97
16.32	February ...	.58	.20	1.82	2.45	.42	2.69	2.56	3.30	1.35	.39	0.56	1.48
12.40	March	1.14	.93	1.50	2.13	.59	.51	.25	2.27	1.51	.04	1.53	1.13
19.85	April	2.41	1.04	2.17	1.35	3.27	1.26	3.23	1.76	1.14	.92	1.27	1.80
19.05	May .....	.60	1.07	.92	2.33	3.39	1.62	1.38	1.39	2.23	1.33	2.49	1.73
17.98	June	2.55	.21	1.13	.25	2.94	.10	3.22	3.47	2.20	.88	1.03	1.63
26.39	July	3.83	.07	3.47	3.08	3.55	3.30	1.49	2.09	2.31	1.48	1.72	2.40
22.59	August	1.89	1.02	1.94	1.65	2.50	2.34	1.17	2.93	1.92	2.06	3.17	2.06
22.37	September...	3.06	1.85	1.55	1.38	2.72	2.20	1.47	4.01	.91	.14	3.08	2.03
23.50	October .....	.84	.81	.75	5.07	3.37	2.37	3.09	1.17	3.44	2.60	0.99	2.14
27.86	November...	1.24	1.87	1.28	1.57	2.14	1.57	4.59	2.41	1.62	5.46	4.11	2.54
23.92	December...	1.74	1.08	3.00	2.01	2.62	2.25	.34	3.35	2.16	3.77	1.60	2.18
253.95	TOTALS...	22.15	11.88	21.77	24.44	29.85	21.80	24.07	29.99	23.54	19.92	24.51	23.09
		D	D	D	D	D	D	D	D	D	D	D	

Inspected C.B. 9. Set in end of 30 in. pipe on flat reservoir top
Trees well away all round. Excellent site.

Inspected G.B. 22. 8.1.23. Everything satisfactory.

Inspected G.B. 22. 10.24

Inspected G.B. 23. 8.26

Inspected G.B. 23. 10.24

Inspected G.B. 23. 10.24

Inspected G.B. 23. 10.24

Inspected G.B. 23. 10.24

Inspected G.B. 23. 10.24

Inspected G.B. 23. 10.24

Inspected G.B. 23. 10.24

Inspected G.B. 23. 10.24

Inspected G.B. 23. 10.24

Inspected G.B. 23. 10.24

Inspected G.B. 23. 10.24

Inspected G.B. 23. 10.24

Inspected G.B. 23. 10.24

Inspected G.B. 23. 10.24

Inspected G.B. 23. 10.24

Inspected G.B. 23. 10.24

Inspected G.B. 23. 10.24

Inspected G.B. 23. 10.24

1926. Trees 40ft high 60 yds N.W.

" 10ft " 120 " NE.

" " 190 " SE.

" 40ft " 73 " S.W.

1930 " 50 ft. . 50 yds (approx). All sides.

G. read 9. a.m. in Winter.

10 " " Summer.

L.C. hypsograph alongside working wells 23 + 26

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			Putney S.R.	1 m.	N.E.	Trinity Rockampton	1 m.	W.
1922	51° 26' 30"	0° 13' 20" W					1/2 mi	W.

RAINFALL at Wandsworth, Balham High Road

County of London Observer P. Dodd Esq C.E.

River Basin Thames-Rt. Bank Tributary 1 E. J. Elford C.E. (1923)

Hyglograph Rain Gauge, by N. J.

Snowdon (1927)

	Diameter ...	6											
	Height	1 6											
	Altitude ...	89											
	Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	Means
2437	January ...	2.45	1.75	2.53	1.39	3.13	1.74	2.76	1.64	3.40	.94	2.64	2.215
18.73	February ...	.64	.19	2.27	3.03	.50	3.11	2.83	3.60	1.49	.52	.55	1.70
14.18	March	1.58	1.19	1.71	2.12	.76	.67	.12	2.40	1.72	.03	1.88	1.29
23.61	April	2.68	1.40	2.91	1.34	3.86	1.81	3.69	1.99	1.55	1.05	1.33	2.15
20.17	May .....	.81	1.82	.94	2.47	3.15	2.03	1.02	1.08	2.75	1.84	2.76	1.83
19.87	June	2.94	.21	1.33	.35	2.66	.10	3.50	3.45	2.55	.88	1.90	1.81
28.59	July	3.42	.10	3.25	2.65	3.76	4.10	1.88	3.45	2.29	1.46	2.23	2.60
24.05	August	1.29	1.14	2.33	2.06	2.41	2.29	1.29	3.91	2.48	2.02	2.83	2.19
22.85	September...	2.75	1.90	2.14	1.14	2.67	2.01	1.46	4.08	.84	.11	3.72	2.08
25.51	October .....	.68	.83	1.06	5.47	3.84	2.52	2.37	1.13	3.77	2.67	1.17	2.32
29.73	November...	1.00	2.09	1.31	1.75	2.88	1.56	5.07	2.69	1.80	5.40	4.18	2.70
26.08	December...	1.83	1.20	3.27	2.31	2.84	1.87	.28	3.74	2.59	4.57	1.58	2.37
277.74	TOTALS...	22.07	13.82	25.05	26.08	32.46	23.81	26.27	33.16	27.26	20.99	26.77	25.25
		D	D	D	D	D	D	D	D	D	D	D	

Inspected 8.9.27. Snowdon and Hyglograph in good condition and well exposed. The Snowdon was not read every day but this will be done in future. The Hyglograph is taken as given the amount but this will be changed if Snowdon taken. 1927 Recommendation above now carried out.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series				No. of Map		Reference No.	
Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1920	51.26.10	0.8.54	Balham	533 yds	N	St Mary	353 yds N.E.

RAINFALL at DULWICH (POND HOUSE)

County of London Observer R. J. MAY
River Basin Thames / 1
Rain Gauge, by

Diameter	...										5	
Height	...										0 5	
Altitude	...										200	
Year	...	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January	...											2.00
February	...											.88
March	...											.91
April	...											1.53
May	...										1.36	2.52
June	...										.93	3.21
July	...										1.25	2.21
August	...										2.05	2.66
September	...										.13	3.32
October	...										2.88	1.06
November	...										4.49	3.89
December	...										5.06	1.71
TOTALS	...										—	25.90

Wall & trees 20 ft high 30 yds N.

1930. G. read 9 a.m. in Winter Summer
Wall & Trees etc.

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	Parish Church.	Distance from gauge
			N. Dulwich	100 yds	NE	St Barnabas	400 yds SE.

RAINFALL at Wandsworth Southfields Coronation GardensCounty of LondonObserver P. Dodd Esq.E. J. Elford Esq. 1923.River Basin Thames Right-Bank TributaryHyetograph Rain Gauge, by H. & J. Snowden
(27)
Camden Glass correct v. 24.

T. 0.6

21.81

16.73

12.47

21.89

19.78

19.17

27.02

22.59

23.06

24.70

29.25

25.29

263.76

✓

Diameter ...	6												
Height	1 6												
Altitude ...	37												
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930	Means	
January ...	2.31	1.72	1.94	1.01	2.11	1.67	2.29	1.89	3.03	.88	2.96	1.98	
February ...	.56	.23	1.69	2.10	(.54)	2.91	2.69	3.50	1.47	.35	.69	1.51	
March	1.04	1.06	1.29	1.94	.42	.56	.19	2.48	1.84	.01	1.64	1.13	
April	2.34	1.33	2.53	1.26	3.82	1.40	3.59	1.96	1.48	1.00	1.18	1.99	
May .....	.55	1.28	.83	2.20	3.61	1.81	1.44	1.25	2.99	1.34	2.48	1.80	
June	2.61	.20	1.23	.17	3.32	.08	3.57	3.75	2.24	1.10	.90	1.74	
July	3.80	.08	3.44	3.10	3.57	3.26	1.46	2.22	2.59	1.56	1.94	2.46	
August	1.74	.85	2.14	1.50	1.93	2.49	1.05	3.53	2.57	2.06	2.73	2.05	
September...	3.59	2.00	1.74	.71	3.01	2.40	1.29	4.04	.97	.16	3.15	2.10	
October	1.04	.72	.71	5.08	3.54	2.46	2.15	1.18	4.01	2.75	1.06	2.25	
November...	1.26	1.91	1.22	1.73	2.16	1.77	5.12	2.62	1.66	3.77	4.03	2.67	
December...	2.00	1.06	3.11	2.19	2.53	2.28	20	3.56	2.08	4.65	1.63	2.30	
TOTALS...	22.84	12.44	21.87	22.99	(30.56)	23.09	25.04	31.98	26.93	21.63	24.39	23.98	
	D	D	D	D	D	D	D	D	D	D	D	D	

Inspected 23.9.24 Snowden & Hyetograph within 4 yds. Excellent exposure. Snowden in good condition and correct. Obs. took everything less than .01 as negligible. Hyetograph in good working order but pen not properly adjusted on chest. The values are taken from Hyetograph, this will be changed in future and the Snowden taken as the standard.

1924. Feb. pt. estd from run. stns.

1927 Snowden readings now given 696822/26

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	51° 26' 20"	0° 11' 38"	Southfields L & S.W. R.	667 yds	W	All Saints	1656 yds	N

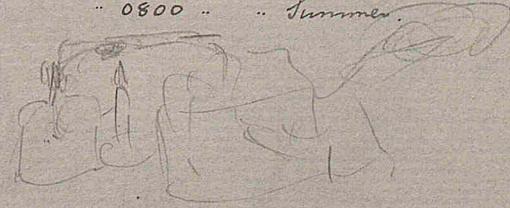
RAINFALL at Elepham, Larkhall Rise
County of London Observer G. Tr. Guiller
River Basin Thames Right bank tribs. 1
(See below) Rain Gauge, by _____

Diameter ...		5									
Height		1	1								
Altitude ...		54	55								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS. 1930.
January ...			2.04	1.21	2.76	1.75	2.15	1.65	3.21	.63	2.10
February ...			1.82	2.83	.48	2.86	2.70	3.33	1.25	.59	.51
March			1.54	2.12	.74	.70	.17	2.33	1.41	.02	1.67
April			2.96	1.34	3.30	1.48	3.06	2.00	1.26	.88	1.29
May .....			.95	1.97	(2.67)	1.69	1.65	1.30	2.48	1.07	3.43
June			1.45	.39	3.00	.10	3.05	3.14	2.00	.87	2.06
July			3.82	2.63	2.80	3.69	1.62	2.53	2.29	1.81	2.28
August			2.07	1.92	2.21	2.43	1.43	3.94	2.53	1.52	2.47
September...	#	1.94	2.06	1.12	2.55	1.83	1.26	4.15	.51	.12	3.48
October .....		.72	.92	5.07	3.90	2.59	2.19	1.28	2.89	2.17	1.11
November...		2.03	1.29	1.61	2.23	1.67	5.16	2.52	1.45	4.24	3.97
December...		1.07	3.30	1.96	2.97	2.44	.33	3.41	1.92	3.28	1.56
TOTALS...			24.22	24.17	29.61	23.23	24.77	31.58	23.20	16.70	25.93

Inspected 7th . 11. XII. 24 Home made gauge.
Reading ordinary ch. measure + factor applied day by day
Somewhat present in a general way.
1930. G. read 0900 hrs in Winter.
" 0800 " " Summer.

← funnel never was joined here.
Diam. 5.5 in.
G. in somewhat sheltered position — fair exposure

1924. May interpolated by next stn.
1928. New gauge from 1st. Sept.



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	Parish Church.	Distance from gauge	Direction
1922	51° 27'	0° 8' W	Handsworth Rd.	1/4 mi	NNE.	Elepham Parish	3/4 mi	SW.
1930							2 mi	S.W.

RAINFALL at Camberwell, Nunhead ^(Nunhead Res) Southwark R.R.

County of London Observer Metropolitan Water Board
14 Woodcock
River Basin Thames, Pt. Bank Tributary 1

Copper Snowden Rain Gauge, by 5.02
4.97 } ¹⁹²¹ Es. set in cement
4.99 }
Glass N+2 Camden correct except
(in use about 2yrs) .32 (standard) = 3.18 } 22
no inner can - shd be provided. Bottle holds about 2.50 in.
Thermometer 50.18 89.26

19.99

16.55

12.02

21.40

19.05

17.13

26.00

24.72

24.77

23.83

26.78

22.92

255.16

Diameter ...	5"												
Height	<u>inspected</u> 1 0												
Altitude ...	170		175										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	<u>MEANS</u> 1930	Means	
January ...	1.92	1.55	1.94	1.07	2.66	1.55	2.01	1.48	2.65	.86	2.30	1.82	
February ...	.85	.11	1.58	2.63	.51	2.83	2.64	3.19	1.15	.41	.65	1.50	
March	1.44	1.30	1.33	2.05	.57	.54	.13	1.70	1.45	.06	1.45	1.09	
April	2.34	1.16	2.45	1.38	3.12	1.81	3.78	1.70	1.24	1.11	1.31	1.95	
May .....	.54	1.58	.69	2.07	2.54	1.31	1.59	1.51	2.93	1.18	3.11	1.73	
June	1.22	.45	1.30	.48	2.03	.11	2.91	2.77	2.08	.83	2.95	1.56	
July	3.26	.07	3.48	2.85	2.84	3.81	1.76	2.30	2.04	1.62	1.97	2.36	
August	1.67	.57	2.21	1.81	2.31	2.70	2.11	4.34	2.55	1.82	2.63	2.25	
September...	3.32	1.67	1.78	1.03	2.91	1.92	1.22	4.59	.69	.22	5.42	2.07	
October	1.02	.70	.92	4.57	3.27	2.52	2.24	1.33	3.44	2.70	1.12	2.13	
November...	.89	2.01	1.20	1.58	2.78	1.53	4.39	2.15	1.64	4.59	4.02	2.43	
December...	1.67	1.03	2.69	1.81	2.35	2.32	.31	2.81	2.39	4.04	1.50	2.07	
TOTALS...	20.14	12.20	21.57	23.33	27.89	22.95	25.09	29.87	24.25	19.44	28.43	23.01	
	D	D	D	D	D	D	D	D	D	D	D		

Inspected 29.6.22. Open iron railing 3ft. high 3ft. all round; about 100ft N+SW. Bank falls about 30ft. with no shelter. Overexposed but not recommended to be moved at present. Good shelter by higher reservoir 100 yds SE + by building 100 yds S.
Inspected 29.6.25 30.9.24 - OK.
Inspected 9.1.26 - all satisfactory, see notes above. Hyet. working on other side of bath. Ground is flat for 30 yds to SSW + 75 yds to NW.
1930. Gauge read 9 a.m. winter - 10 a.m. summer.
15.1.31 Inspected Recommended that fence round g now be removed. See green file.

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	Parish Church.	Distance from gauge	Direction
1920			Nunhead	1/4 mi				
1930.			Nunhead	750 yds.	N.N.E.	St. Antholins	500 yds.	N.W.

RAINFALL at Deptford Telegraph Hill

County of London

Observer London County Council E. Scrase
1923 J. B. Chapman

River Basin Thames. R. Bank Tributary

M.O? Rain Gauge, by N. G.
Snowdon funnel sound.

21.47
16.40
11.78
20.59
18.25
16.38
24.27
23.03
23.86
22.70
25.66
23.44
24.83

Diameter ...	5"											
Height	7 0			9.0		1.0						
Altitude ...	135											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS 1930.	Means
January ...	2.11	1.53	2.28	2.04	2.70	1.60	2.19	1.41	2.70	.69	2.21	1.95
February ...	.42	.06	1.67	2.61	.45	3.02	2.76	3.17	1.17	.39	0.68	1.49
March	1.59	1.13	1.30	1.84	.52	.53	.17	1.88	1.40	.06	1.36	1.07
April	2.48	1.06	2.42	1.26	3.04	1.80	3.49	1.67	1.13	1.06	1.18	1.87
May .....	.48	1.39	.78	1.70	2.52	1.34	1.62	1.43	2.80	1.18	3.01	1.66
June	1.23	.55	1.09	.38	1.94	.09	2.85	2.63	2.09	.79	2.74	1.49
July	3.27	.09	3.23	2.60	2.79	3.39	1.65	2.15	1.92	1.41	1.77	2.21
August	1.65	.56	1.91	1.68	2.14	2.33	2.34	3.84	2.40	1.91	2.27	2.08
September...	3.31	1.56	1.67	1.01	2.78	1.89	1.27	4.29	.41	.18	5.19	2.17
October	1.12	.70	.85	4.60	3.25	2.49	2.26	1.10	3.09	2.20	1.04	2.06
November...	.79	2.02	1.20	1.56	2.85	1.52	4.15	2.20	1.59	3.97	3.81	2.35
December...	1.66	.91	2.72	1.76	2.64	2.57	.32	3.50	2.32	3.77	1.30	2.13
TOTALS...	20.11	11.56	21.12	23.04	27.60	22.57	25.07	29.27	23.32	17.61	26.56	22.53
	D	D	D	D	D	D	D	D	D	D	D	

N13
Rejected from Survey
as 2" low.

Weeping Ash Tree 9ft high 10ft S.E.
Inspected 28.3.11.23. For sketch see Victoria Park. Gauge was too high above ground but it was considered that loss would not be so great as in other cases since land to S and houses etc to W and E afforded some shelter. The gauge only held 2.1 inches and the right hand tube leaked. A tree to the S required a branch or two to be cut off & this would be done. 1930. G. read 9. a.m in winter. 10.40 ft high, 12 yds S.E. 1923 not printed, see type of Gauge. 1924 not printed, see note. School hall approx 40 ft high, 12 yds S.E. Newer Snowden & flat bottom measure certified. Site chosen 1.9.24 to S. of Kettle Rd. Good position and although at top of hill, good shelter all round.

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			Nunhead	1/2 mi.	S. W.	St. Catherine's	200 yds	S E
1925			"	1/4 m.	W.	"	50 "	E.

RAINFALL at Deptford Works Water Works

County of London

Observer Metropolitan Water Board
F. Melhuish Esq

River Basin Thames - Rt-Bank Tributary 1

Cu. Snodden Rain Gauge, by
 J. Old + battered & needs.
 June 4-80 - 5-10 (22) recommended (21)
 New g. installed (23)

glass .01 = .006 .32 = .322
 .12 = .117 .40 = .410
 .23 = .231 .50 = .515
 .28 = .282

recommended
to be replaced

K. 25. Snodden gauge sound and correct. Condens glass B.R.O. 4807 (Insulin)											
Diameter ...	5"										
Height	1 0										
Altitude ...	20										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. Means
January ...	2.12	1.68	2.15	1.07	2.75	1.64	2.14	1.43	3.04	.83	2.36 1.93
February ...	.56	.07	1.73	2.46	.61	3.06	2.64	3.34	1.26	.89	1.53
March	1.39	1.11	1.38	2.21	.74	.61	.16	2.01	1.62	.04	1.15
April	2.58	1.04	2.62	1.36	3.03	1.81	3.83	1.70	1.37	1.06	1.87
May .....	.53	1.29	1.07	1.92	2.72	1.39	1.84	1.55	2.75	1.57	1.81
June	1.29	.51	1.23	.40	2.00	.10	2.93	2.53	2.19	1.19	1.63
July	2.92	.09	3.07	2.68	2.91	3.68	1.79	2.29	2.11	1.78	2.29
August	1.53	.51	1.91	1.66	1.97	2.36	3.12	3.64	2.69	2.02	2.22
September...	3.29	1.63	1.75	1.13	2.79	1.98	1.16	4.06	.71	.23	2.09
October	1.02	.71	.79	4.81	3.37	2.54	2.56	1.23	3.46	2.77	2.21
November...	.81	1.95	1.22	1.57	3.02	1.50	4.75	2.27	1.79	4.80	2.53
December...	1.71	1.07	2.91	1.83	2.70	2.70	.53	3.30	2.50	4.41	2.30
TOTALS...	19.75	11.66	21.83	23.10	28.61	23.37	27.45	29.35	25.49	21.09	23.66

Inspected 25.8.21 in under open meadow, perfect exposure except for

grass growing

Inspected 7.9.20. 6.XI.23. New g. installed since last inspection is satisfactory. Glass is in error by 10% at bottom and should be replaced.

Inspected 8.5.22. K. 25. Gauge in large open meadow, perfect exposure except possibly for grass. About 3/8 th of mile from gauge at pumping station.

25/X/27 Inspected see green file

N.B. Rejected from Survey as 2" low.

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	Parish Church.	Distance from gauge	Direction

RAINFALL at Greenwich Deptford Pumping Station Norman Rd

County of London Observer Sir Maurice Gifford London County Council

River Basin Thames - R. Bank Tributary 1

Rain Gauge, by Adie
8.04 } slant Cu - good condition.
8.02 } no bottom to outer can
7.97 } Essex correct.

Totals

20.65

16.71

12.67

21.27

18.47

17.01

24.88

23.25

22.20

23.91

27.00

24.93

252.95

Diameter ...	18											
Height	4 0		1 2									
Altitude ...	18											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS 1930.	Mean
January ...	2.17	1.64	2.20	.98	2.53	1.59	2.11	1.54	3.00	.63	2.26	1.88
February ...	.57	.09	1.73	2.53	.57	2.90	2.65	3.29	1.14	.46	0.75	1.52
March	1.44	1.23	1.33	2.27	.62	.60	.13	2.07	1.53	.03	1.42	1.15
April	2.52	1.19	2.68	1.32	2.88	1.75	3.73	1.75	1.25	.97	1.23	1.93
May .....	.59	1.33	1.19	1.70	2.46	1.13	1.66	1.11	2.54	1.50	3.23	1.68
June	1.49	.51	1.16	.39	1.82	.11	2.89	2.38	2.12	1.06	3.08	1.55
July	3.01	.14	3.04	2.62	2.88	3.86	1.83	2.18	1.93	1.82	1.54	2.25
August	1.58	.57	1.95	1.73	1.71	2.12	2.90	3.22	2.42	2.06	2.99	2.11
September...	3.51	1.64	1.66	1.03	2.59	1.85	1.08	3.78	.43	.28	4.05	2.02
October	1.08	.69	.89	4.62	3.36	2.55	2.52	1.13	3.30	2.77	1.00	2.17
November...	.77	1.91	1.25	1.54	2.87	1.47	4.52	2.16	1.64	4.76	4.11	2.46
December...	1.84	1.11	2.90	1.87	2.64	2.67	.32	3.29	2.83	4.28	1.68	2.27
TOTALS...	20.57	12.05	21.98	22.60	26.93	22.60	26.34	27.90	23.99	20.62	27.37	22.99
	D	D	D	D	L	D	D	D	D	D	D	

Inspected 9.5.19.23. Excellent position. Hyetograph in good order alongside about 3ft 6 in above ground. Should be lowered + insulated.

N.B. Rejected from Survey as 2" High.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series				No. of Map		Reference No.		
Date.	Lat. N.	Long. W	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	51°28'37"	0°10'	Greenwich	440 yds	NE	St. Pauls	370 yds	SE

RAINFALL at Greenwich Royal Observatory

County of London

Observer Sir F. H. Dyson Esq. F.R.S.

River Basin Thames Right-Bank Tributary

Modified Glaisher Rain Gauge, by _____

Diameter ...	8											
Height	5											
Altitude ...	150										149	Mens
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930.	
21.87 January ...	2.30	1.74	2.38	1.05	2.80	1.66	2.07	1.52	3.01	.87	2.47	1.98
17.38 February ...	.58	.12	1.79	2.65	.65	3.12	2.63	3.37	1.18	.38	0.91	1.58
12.83 March	1.38	1.21	1.29	2.20	.70	.63	.13	2.15	1.66	.04	1.44	1.17
22.58 April	2.67	1.20	2.74	1.37	3.01	2.02	3.91	1.74	1.38	1.16	1.38	2.05
19.29 May .....	.69	1.25	1.10	1.94	2.68	1.31	1.76	1.21	2.49	1.82	3.04	1.75
19.36 June	1.71	.44	1.39	.47	2.37	.12	3.19	2.60	2.29	1.23	3.55	1.76
27.11 July	3.23	.15	3.21	2.61	4.21	3.66	2.09	2.25	2.12	1.78	1.80	2.47
25.48 August	1.62	.68	2.32	1.89	1.92	2.31	3.50	3.54	2.81	2.12	2.77	2.32
22.49 September...	3.44	1.82	1.83	1.19	3.10	2.02	1.06	4.07	.69	0.17	3.10	2.04
24.54 October	1.11	.80	.93	5.07	3.27	2.41	2.62	1.25	3.45	2.58	1.05	2.23
28.42 November...	.77	1.98	1.52 ³	1.61	3.15	1.44	4.76	2.24	1.45	5.04	4.36	2.59
25.72 December...	1.93	1.17	2.89	1.97	2.80	2.70	.38	3.40	2.42	4.52	1.54	2.34
267.07 TOTALS...	21.43	12.56	23.39 ¹	24.02	30.66	23.40	28.10	29.34	25.25	21.71	27.41	24.28
	D	D	D	D	D	D	D	D	D	M	D.	

1922. Corrected for Nov. 28. See daily return.

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	Parish Church.	Distance from gauge	Direction
1920	51° 28' 38"	0° 0' 0"						

RAINFALL at *Greenwich Royal Observatory No. 8.*

County of *London*

Observer *Sir F. W. Dyson Bart. F.R.S.*

River Basin *Thames R. Bank Tributary*

Snowdon Rain Gauge, by _____

Diameter ...	8										
Height	1 0										
Altitude ...	150										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.28	1.73	2.36								
February ...	.60	.11	1.78								
March	1.39	1.22	1.33								
April	2.67	1.20	2.68								
May .....	.68	1.24	1.05								
June	1.69	.43	1.37								
July	3.20	.14	3.15								
August	1.61	.66	2.27								
September...	3.44	1.69	1.81								
October	1.09	.79	.90								
November...	.76	1.94	1.28								
December...	1.89	1.13	2.88								
TOTALS...	21.30	12.28	22.86	N.R.							
	D	D	D								

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	Parish Church.	Distance from gauge
1920	51°28'38"	0.0.0					

RAINFALL at Westcombe Park Road

County of London Observer Rev. J. R. Price Esq

River Basin Thames. Pt. Park Tributary

Glaisher Rain Gauge, by _____

Totals

	Diameter ...	8											
	Height	1	6		1.3		1.6	1.3					
	Altitude ...	150					154						
	Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930	Mean
21.13	January ...	2.19	1.51	2.27	1.07	2.85	1.68	1.86	1.47	2.91	.90	2.42	1.92
17.70	February ...	.71	.12	1.75	2.62	.73	3.06	2.82	3.42	1.16	.37	.94	1.61
12.94	March	1.36	1.10	1.33	2.24	.75	.69	.12	2.17	1.71	.04	1.43	1.17
22.62	April	2.69	1.24	2.70	1.41	3.10	1.89	4.12	1.69	1.41	1.15	1.22	2.06
19.45	May .....	.68	1.07	1.06	2.00	2.87	1.31	1.80	1.26	2.67	1.85	2.88	1.77
19.63	June	1.90	.37	1.46	.55	2.63	.14	3.19	2.68	2.34	1.25	3.12	1.78
25.02	July	2.52	.13	3.32	2.35	3.78	3.69	2.21	2.00	2.12	1.35	1.55	2.28
26.66	August	1.72	.72	2.35	1.93	2.06	2.28	3.46	3.99	2.84	2.76	2.52	2.42
22.50	September...	3.51	1.49	1.79	1.18	3.56	2.16	1.02	4.00	.83	.20	2.76	2.05
24.29	October	1.01	.72	1.05	5.08	3.56	2.27	2.74	1.35	2.81	2.65	1.05	2.21
28.01	November...	.84	2.04	1.32	1.60	3.10	1.34	4.78	2.28	1.76	4.82	4.13	2.55
25.69	December...	1.80	1.11	2.83	2.04	2.73	2.83	.34	3.72	2.54	4.30	1.42	2.33
265.64	TOTALS...	20.93	11.62	23.23	24.07	31.72	23.34	28.46	30.03	26.16	21.64	25.44	24.15
			D	D	D	D	D	D	D	D	D	D	

Inspected J.P. 6.3.20.
Good position, open on all sides except north
1924. 1 mile E of Royal Observatory.
1930. Obs. taken at 9 a.m.

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	Parish Church.	Distance from gauge	Direction
1920			Westcombe Park	600 yds		St Georges	400 yds	W
1930				1/4 m	N.	"	200 yds	

RAINFALL at Streatham Park, 4 Pendle Road

County of London Observer F. W. Snell Esq. died 9/X/27

River Basin Thames, Right-Bank Tributary 1.

Cu M.O. Rain Gauge, by _____
1.25 { Glass fast bottom & correct (N+2)
 & correct & sound (splayed base)

Diameter ...		8									
Height		1 0									
Altitude ...		125									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.05	1.47	2.29	1.28	2.96	1.54	2.14				
February ...	.58	.15	1.94	3.10	.51	3.10	2.54				
March	1.48	1.06	1.61	2.08	.52	.69	.16				
April	2.26	1.08	2.60	1.42	3.84	1.92	4.07				
May .....	.54	1.84	.84	2.28	2.88	1.64	1.14				
June	2.54	.26	1.40	.38	2.04	.09	3.71				
July	2.53	.08	3.58	2.61	3.56	3.66	1.55				
August	1.82	1.12	2.40	1.72	2.40	2.16	.86				
September...	1.92	(1.75)	1.80	1.17	2.78	1.91	1.96				
October .....	.77	.81	1.06	4.96	3.40	2.58	2.18				
November...	1.05	1.91	1.33	1.63	2.94	1.48	4.84				
December...	1.63	.96	3.12	2.18	2.70	2.29	.31				
TOTALS...	19.17	(12.49)	23.97	24.81	30.53	23.06	25.46	#			
		<u>2 imp</u>	<u>D</u>	<u>D</u>	<u>D</u>	<u>D</u>	<u>D</u>				

1921 Sept: estd. (Obs. agrees.) 1918-1920 read 10.1.22, entered 10.XI.22.
Inspected F.W. Snell 1.25. G. in suburban garden with trees 12 ft. high 14 ft. S.
not unduly sheltered. G. read 8 h. by the clock.

Position of Station on reduced Ordnance Survey

Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. W	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1925-	51° 25½	0° 32½	Streatham Hill	1 mi	NNE	St. Leonard's St. Albans	½ mi 3 mins walk	E.

RAINFALL at Lewisham, 32 The Avenue Grove Park

County of Kent London Observer A. Malden Esq

River Basin 1. Thames-Right Bank

Cu Snowden Rain Gauge, by
good condition & correct.
glass flat & correct.

Diameter ...	5										
Height	1	6									
Altitude ...	180										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...		1.69	2.48	1.18	2.51	1.66	2.07	1.69			
February ...		.24	1.90	2.88	.66	3.61	2.51	3.83			
March		1.08	1.44	2.54	.65	.68	.31	1.80			
April		1.35	2.97	1.63	3.38	2.06	4.34	1.72			
May		1.20	.88	2.15	3.31	1.48	1.57				
June	#	1.56	.31	1.62	.55	2.24	.16	3.14			
July		3.21	.14	2.54	2.70	2.69	3.64	2.01			
August		1.47	1.01	2.21	2.28	2.21	1.97	2.37			
September...		3.58	1.56	1.87	1.08	3.13	2.43	1.38			
October .....		.82	.87	1.07	5.06	3.18	2.76	2.68			
November...		.79	2.10	1.28	1.71	3.02	1.59	4.89			
December...		1.81	1.24	3.33	2.00	2.70	2.61	.55			
TOTALS...											
		12.79	23.59	25.76	29.68	24.65	27.82				

Inspected 75. 12.12.24. G. at edge of large lawn by side of gravel path.
Excellent exposure.

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	Parish Church.	Distance from gauge	Direction

RAINFALL at Lewisham, Forest Hill Park BeaconCounty of LondonObserver Metropolitan Water Board
(not Park Beacon in 1922)River Basin Thames R. Bank Tributary 1.4.96
5.05
5.01Rain Gauge, by Casella

good condition

7309

but no inner can. (Bottle holds about 2.5 in.)

Standard
5.0 = 4.96
otherwise
glass correct

Diameter ...	5							5			Glass measure flt. 21.26.	
Height	3.3		1.3					1.3				1
Altitude ...	340					337		339				338.66
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. 1930.	Means
Totals												
January ...	2.32	1.91	2.35	1.36	2.79	1.74	2.29	1.93	3.43	.89	2.53	2.14
February ...	.66	.15	1.88	2.90	.71	3.57	2.94	3.83	1.39	.62	.66	1.75
March	1.69	1.39	1.56	2.26	.60	.72	.24	2.31	1.68	.07	1.71	1.29
April	2.84	1.34	2.83	1.54	3.35	2.23	4.27	2.14	1.46	1.12	1.78	2.27
May .....	.86	1.76	.92	2.36	3.68	1.84	1.76	1.26	2.98	1.33	3.45	2.02
June	1.76	.33	1.59	.54	2.28	.16	3.03	3.48	2.40	1.03	3.23	1.83
July	3.68	.19	3.74	2.64	2.96	3.63	1.94	2.63	2.22	1.69	2.36	2.52
August	1.88	.72	2.41	2.43	2.59	2.97	2.23	4.55	2.74	1.99	2.69	2.47
September...	3.50	1.71	2.03	1.36	3.08	2.16	1.70	4.68	.92	.25	4.56	2.36
October	1.01	.90	1.14	5.23	3.26	2.78	2.49	1.42	4.03	2.79	1.41	2.41
November...	1.08	2.18	1.40	1.67	3.37	2.20	4.94	2.65	1.68	5.36	4.60	2.83
December...	2.17	1.29	3.09	2.11	2.62	2.78	.47	3.48	2.65	4.69	1.73	2.46
TOTALS...	23.45 D	13.87 D	24.94 D	26.40 D	31.29 D	26.78 D	28.30 D	34.36 D	27.88 D	21.83 D	30.71 D.	26.35

1930. Reservoir entrance
12 ft. high 36 ft. at bottom. Hedge 8 ft. high 30 ft. S. Wire netting 4 ft. high 4 ft. W.
Hedge E.W. 13' high 35' S.
Wire net fence 4' high
4' 6" W.
H. 10' high 25' S.E.
Q. taken in winter 9 a.m., in summer 10 a.m.

Inspected 19.12.22 S. at top of bank falling 20 ft. in 30 ft. to E with trees
10 ft. 70 ft. W.
S. slightly over exposed on E but cannot be improved.

Inspected 19.12.23. Everything as satisfactory as above. Hypsograph in similar
position about 30 yds away.

Inspected 30.9.24. Outer Can leaks - bottle within - OK.

Inspected 1.11.26. Satisfactory - position as before.

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
1930			Honor Oak	560 yds.	N.W.	St. Augustine's	750 yds.	N.N.E.

RAINFALL at Lewissham, Clarendon Road

County of London Observer F. E. Dacey Esq

River Basin Thames, Pt. Bank Tributary 1.

XII.24 { Insulated Rain Gauge, by Cassella
Snowdon read correct (includes bottle)
Old Gauge. Glass (Snowdon) correct

	Diameter ...	5"											
	Height	1 0											
	Altitude ...	98											
	Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930.	Means
23.23	January ...	2.24	1.85	2.28	1.33	2.71	1.96	2.45	1.66	3.20	.96	2.59	2.11
19.50	February ...	.65	.20	1.82	2.89	.74	3.47	3.25	3.83	1.35	.48	.82	1.77
14.81	March	1.58	1.26	1.49	2.52	.77	.87	.33	2.15	2.14	.04	1.66	1.34
24.25	April	2.65	1.33	2.87	1.52	3.33	2.13	4.39	1.75	1.67	1.20	1.41	2.20
23.28	May .....	.69	1.47	1.13	2.34	3.32	1.53	1.99	1.68	3.00	1.92	4.21	2.12
19.27	June	1.60	.50	1.57	.55	2.27	.14	3.03	2.99	2.44	1.45	2.73	1.75
28.22	July	3.32	.14	3.28	2.92	3.10	3.98	2.30	2.60	2.40	2.15	2.03	2.57
27.67	August	1.87	.74	2.47	1.97	2.37	2.42	2.65	4.39	3.43	2.11	3.19	2.51
24.63	September...	3.51	1.60	2.01	1.26	3.29	2.24	1.47	4.41	.48	.30	3.76	2.24
26.15	October	1.03	.95	1.10	5.22	3.37	2.47	2.76	1.43	3.85	2.79	1.18	2.38
29.93	November...	.86	2.23	1.28	1.59	3.05	1.59	4.90	2.48	2.07	5.23	4.65	2.73
27.55	December...	1.94	1.24	3.11	2.11	2.82	2.77	.50	3.70	2.92	4.77	1.67	2.51
28.43	TOTALS...	21.94	13.51	24.41	26.22	31.14	25.57	30.02	33.07	29.25	23.40	29.90	26.22
		D	D	D	D	D	D	D	D	D	D	D	

Inspected 19.XII.24 8. in open garden.
Wall 4 ft. high 6 yds. S | House 15 yds away to W < of 40°
Wall 4 ft. " 6 yds. N | trees to E < of 40°.
Excellent exposure.

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

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	57°28'3	0°0'0	Lewissham Junction	1/2 mi	N	St. Mary	3/4	W.S.W

County of London

Observer F. Dacey Esq

River Basin Thames R. Bank Tributary

Snowdon Rain Gauge, by Caspella
MP 3. correct & sound.
near 9 ft. correct.
New Gauge.

Diameter ...		8									
Height		1 - 0									
Altitude ...		98									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...		# 1.85	2.24								
February ...		.20	1.82								
March		1.26	1.49								
April		1.33	2.87								
May		1.46	1.13								
June .....		.50	1.55								
July .....		.14	3.23								
August .....		.74	2.47								
September...		1.58	1.99								
October .....		.95	1.09								
November...		2.23	1.27								
December...		1.24	3.05								
TOTALS...		13.48	24.20								

Inspected 7th. 19. XII. 24. Is. 1 yd. from other gauge. Excellent exposure.

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

RAINFALL at Lewisham, 306 Brockley Road

County of London Observer E. J. Sprunt Esq.

River Basin Thames R. Bank Tributary 1.

Rain Gauge, by _____

Diameter ...					5"						
Height					1 . 0						
Altitude ...					135"						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...											
February ...											
March											
April											
May											
June											
July											
August											
September...											
October											
November...											
December...											
TOTALS...											

1924 not printed, too big by 5 inches - looks like decimal trouble.

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
1924			Brockley					

Observer Metropolitan Water Board J. McInnes

River Basin Thames Pt. Bank Tributary

V. 21 Glass

Slender		
.41	= .420	.012 .008
.50	= .520	.04 .04
.30	= .312	.14 = .15
.22	= .228	

Glass
slender
replaced
unreplaced

X.25 Camden BRO 4808 glass

Inspected 20/12/27 see Green file

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

Reference No.

[illegible]

RAINFALL at Hensington, 7. Hanley Gardens

County of London Observer Mrs Hamlyn Price

River Basin Thames - Left Bank Tubs. 2.

See Snowden Rain Gauge, by *Symonds*
with inner can
correct sound
glass correct (flat bottom)
A. & N. Stokes

Tails

	Diameter ...	5-											
	Height	1 5-											
	Altitude ...	29											
	Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930	Means
	January #	2.24	1.81	2.32	1.23	2.80	1.63	2.37	1.66	3.24	.94	2.50	2.07
22.74	February ...	.55	.22	1.88	2.77	.54	2.65	2.87	3.39	1.34	.47	.60	1.57
17.28	March	1.17	1.18	1.60	2.34	.70	.77	.27	2.38	1.50	.02	1.57	1.23
13.50	April	2.80	1.36	2.86	1.51	3.11	1.70	2.93	2.06	1.35	1.23	1.45	2.03
22.36	May	1.29	1.16	.91	2.26	2.86	1.82	2.11	1.45	2.14	1.25	3.61	1.90
20.86	June	2.20	.21	1.15	.46	2.35	.11	3.76	2.93	2.41	.91	1.67	1.65
18.16	July	3.88	.23	3.69	2.93	3.27	3.61	1.79	3.49	2.12	1.06	1.81	2.53
27.88	August	1.75	1.24	1.89	1.47	2.88	2.58	1.66	3.61	2.56	2.11	2.79	2.23
24.54	September...	3.30	1.91	1.70	1.24	2.64	2.28	1.37	4.45	.89	.14	3.83	2.16
23.75	October	1.04	.66	.92	5.22	3.93	2.55	2.35	1.32	3.36	2.86	1.01	2.29
25.22	November...	1.14	1.90	1.25	1.30	2.42	1.69	5.02	2.52	1.83	4.95	3.77	2.53
27.79	December...	2.01	.99	2.94	2.15	2.71	2.44	.31	3.82	2.44	3.78	1.43	2.30
25.32	TOTALS...	23.37	12.87	23.11	24.88	30.21	23.83	26.81	33.08	25.18	19.72	26.34	24.49
269.40		D	D	D	D	D	D	D	D	D	D	D	

House 16 ft - W. (4 story) inspected 9.5.17. 11.24
Wall 7 ft. 15 ft. E
" 12. 16 .. E
" 5. 15 .. N (house 6 story)
beyond is
15.20 yds away
B. clearly sheltered but best available in garden.

1930. House obs. 9 a.m. in Winter.
10 Summer.

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	Parish Church.	Distance from gauge
1920						St Mary Bolton	

Observer R. P. B. Pintoul Esq.

River Basin Thames - Left Bank Tributary 2

$$\left\{ \begin{array}{l} \cdot 01 = \cdot 018 \\ \cdot 05 = \cdot 055 \\ \cdot 20 = \cdot 205 \end{array} \right. \quad \begin{array}{ll} \cdot 31 & \cdot 312 \\ \cdot 50 & \cdot 50 \end{array}$$

.. .. 10 Summer.

Reference No.

METEOROLOGICAL OFFICE, AIR MINISTRY.

County of *London* Observer *E. Hart Esq*
J. Storr (1922)

River Basin *Thames. Left Bank Tributary 2.*

Rain Gauge, by _____

Diameter ...	8										
Height	6										
Altitude ...	27										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.31	2.03	2.27	1.24	2.71						
February ...	.60	.24	2.00	2.82	.51						
March	1.25	1.16	1.65	2.34	.64						
April	2.83	1.23	2.92	1.48	3.08						
May .....	.83	1.23	1.01	2.29	2.90						
June	1.72	.28	1.22	.51	2.31						
July	3.96	.14	3.60	3.03	4.22						
August	1.64	1.10	2.03	1.52	2.55						
September...	3.08	2.04	1.66	1.30	2.49						
October	1.12	.73	.98	5.17	3.84						
November...	1.17	2.01	1.17	1.36	2.44						
December...	1.87	1.06	3.09	2.16	3.08						
TOTALS...	22.38	13.25	23.60	25.22	30.77	#	626498/25.				
	D	D	D	D	D						

N.B. Rejected from Survey as 1" low.

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	Parish Church.	Distance from gauge	Direction
1924			South Kensington					

RAINFALL at Campden Hill Barn House Gardens

County of London Observer Pt. Hon. Lord Phillimore died 10/19

River Basin Thames Left Bank Tributary 2.

XII.24 { sound scored
Cu Snowden Rain Gauge, by _____
 { glass flat
 banden (broken at .1) } correct

Diameter ...	5								5		
Height	3 0								1.		
Altitude ...	100								100.		
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930
January ...	2.37	2.05	2.36	1.45	2.80	1.80	2.49	1.93	3.43		2.59
February ...	.36	.21	2.12	2.99	.45	3.03	2.93	3.41	1.50		.83
March	1.28	1.08	1.56	2.01	.75	.94	.17	1.29	1.44		1.54
April	2.95	1.25	2.55	1.49	3.46	2.16	2.59	1.97	1.07		1.38
May	1.65	1.18	.95	2.35	2.79	1.80	2.60	1.47	2.09		2.67
June	2.11	.30	1.23	.47	2.57	.00	2.59	2.86	2.95		2.45
July	4.13	.21	3.61	2.67	3.31	3.90	1.87	5.25	2.28		1.98
August	1.97	1.86	2.03	1.56	2.53	2.14	1.22	4.46	1.78		2.68
September...	3.02	2.16	1.86	1.51	3.11	2.41	1.40	4.75	.83		2.59
October	1.10	.88	.86	5.43	3.15	2.83	1.83	1.61	3.26		1.02
November...	.79	1.91	1.55	1.51	2.76	1.66	5.02	2.60	2.34		3.94
December...	1.99	.97	2.09	1.84	3.03	2.75	.27	3.24	2.00		1.98
TOTALS...	23.72	14.06	22.77	25.28	30.71	25.42	24.98	34.94	24.94	N.O.	25.65
	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>		

Inspected 17.XII.24. G. on lawn with trees in distance W, S+E greenhouse to N but only small angle. Excellent exposure. G. will be sunk to 1 ft. above ground & new bottle provided so that funnel fits on properly. (Observer reads at 9am Summer time)

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

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. 1923 9. Colborne

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

7.95 } found
7.95 }
7.98 } cross 1.5". very small inner can say 1.5 in. Suggested bottle (22) glass correct (22)

London measure also 4652 (26)

Diameter ...	8					5						5	
Height	1	0										1.2"	
Altitude ...	142						140						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS. 1930	Means	
25.17 January ...	2.82	2.66	2.60	1.38	2.90	1.94	2.51	1.72	3.36	.85	2.43	2.29	
18.33 February ...	.70	.26	2.43	3.06	.53	3.02	2.84	3.15	1.46	.32	.56	1.67	
12.82 March	1.48	1.26	1.90	1.77	(.66)	.65	.14	2.21	1.26	.01	1.48	1.16	
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	2.09	
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	1.89	
18.23 June	1.57	.37	1.44	.51	2.52	.09	3.18	2.93	2.38	.84	2.41	1.66	
29.86 July	4.13	.19	4.01	2.77	3.45	3.61	1.59	4.44	2.10	1.67	1.90	2.71	
24.62 August	1.84	2.11	2.36	1.69	2.34	2.18	1.47	4.25	2.19	1.60	2.59	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	2.03	
26.02 October	1.87	1.11	1.00	5.51	3.58	2.84	1.99	1.27	3.21	2.66	.98	2.37	
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	2.59	
26.66 December...	2.75	1.20	3.27	2.54	3.26	2.56	.22	2.92	2.29	3.92	1.73	2.42	
76.30 TOTALS...	26.58	16.12	26.83	25.41	(31.08)	24.62	24.14	32.73	24.04	19.45	25.00	25.12	
	D	D	D	D	D	D	D	D	D	D	D		

Cottage 152 1/2 ft above S.P. 11 ft above top of Gauge 64' 0 E in a few years
inspected 28. VI. 22. S. must be replaced by standard tin measuring
watched for leaking. On top of level reservoir. Hedge 7 ft. high 40 yds. S.W.
Excellent site if grass kept down.
1924. March 23-25 & Sept. 3-4 estd from surr. stas.
Inspected 28. X. 26. Satisfactory except tube off funnel. 25/XI/26 new tube fixed + 630279/26
Gauge moved 8th March 1926 f 660620/26
50 yds SE see plan Enc 5^B -do-

Hypograph (L.C.) alongside working well (22) tin (26)

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	Parish Church.	Distance from gauge
1920			Notting Hill Gate	450 yds	N.E.	St George's	100 yds N.

RAINFALL at Kensington Palace

County of London

Observer Meteorological Office
1922 W. Beecher

River Basin Thames 2.

1929 J. A. Barham
(for now)

MO Rain Gauge, by
& Hyetograph

H.M. Office of Works per M.O. for M.O.

Totals

25.96

19.01

13.98

23.02

20.57

19.93

29.39

24.85

23.43

26.54

30.02

27.80

84.50

Diameter ...	8											
Height	1 0											
Altitude ...	80											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	Means
January ...	2.53	2.40	2.42	1.32	2.92	2.06	2.77	2.01	3.44	1.04	2.42	2.36
February ...	.61	.20	2.07	2.98	.53	3.13	3.10	3.63	1.64	.48	0.64	1.73
March	1.33	1.17	1.79	2.46	.65	.68	.20	2.58	1.50	.03	1.59	1.27
April	3.06	1.24	2.89	1.53	3.24	2.06	3.01	2.03	1.25	1.22	1.49	2.09
May	1.08	1.13	1.09	2.32	3.06	1.83	2.73	.99	2.03	1.24	3.07	1.87
June	1.87	.29	1.27	.51	2.55	.10	3.52	3.09	2.64	1.02	3.04	1.81
July	4.05	.13	3.58	2.96	3.68	3.70	1.84	3.72	2.22	1.55	1.96	2.67
August	1.59	1.68	2.01	1.59	2.50	2.46	1.76	4.30	2.44	1.74	2.48	2.26
September...	3.08	2.14	1.73	1.38	2.81	2.37	1.20	4.70	.45	.21	3.06	2.13
October	1.35	.81	1.01	5.59	3.79	3.00	2.27	1.48	3.48	2.76	1.00	2.42
November...	1.28	2.08	1.47	1.40	2.74	1.81	5.27	2.71	2.14	5.29	3.80	2.73
December...	2.25	1.09	3.16	2.32	3.42	2.83	.32	3.77	2.59	4.10	1.95	2.53
TOTALS...	24.08	14.36	24.49	26.36	31.89	26.03	27.99	35.01	26.81	20.68	26.80	25.87
	D	D	D	D	D	D		D	D	D	D	

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
1920								

RAINFALL at *Westminster Kensington Palace*

County of *London* Observer *Mr. W. Beecher*

River Basin *Thames 2*

Rain Gauge, by *No. 3*

Diameter ...	8										
Height	20		18								
Altitude ...	80										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.42	2.25	2.39	1.27							
February ...	.62	.17	2.57	3.21							
March	1.20	1.17	1.78	2.35							
April	2.95	1.20	2.83	1.41							
May	1.02	1.05	1.05	2.21							
June	1.81	.25	1.24	.49							
July	3.75	.17	3.53	2.77							
August	1.56	1.67	2.00	1.63							
September...	2.95	2.08	1.65	1.41							
October	1.28	.80	.96	5.34							
November...	1.27	1.77	1.41	1.39							
December...	2.13	1.29	3.08	2.34							
TOTALS...	22.96	13.87	24.49	25.82							

1922. G. is in the Store Yard adjoining Kensington Palace (Satter d. 17²³)
1923. Not published as check Gauge.

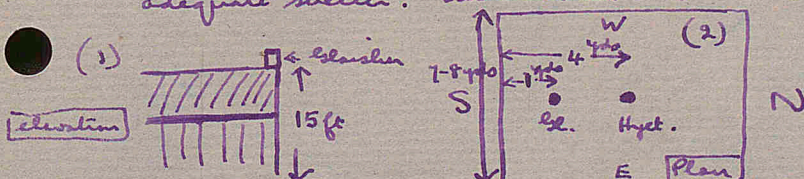
Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } No. of Map Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920			Kensington High St		S.W.	St. Mary Abbots		S.W.

RAINFALL at Hammersmith The CreekCounty of LondonObserver Lieut. M. Fitzmaurice C.M.G.
London County CouncilRiver Basin Thames-Left-Bank Tributary 2Sound Glaisher Rain Gauge, by+ Hyetograph
5" M.O. (1927).Glass | standard | 55 glass | errors elsewhere smaller
feet bottom — .50 .49

	Diameter ...	8						5					
	Height	15.6						3.0					
	Altitude ...	35						19					
	Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	Means. 1930	Mean
23.61	January ...	2.18	2.11	2.30	1.10	2.53	1.89	2.50	1.80	3.61	1.01	2.58	2.15
17.27	February ...	.36	.17	1.96	2.50	.49	3.21	2.68	3.36	1.48	.51	0.55	1.57
12.57	March	1.00	1.08	1.40	2.10	.83	.71	.11	2.29	1.56	.01	1.48	1.14
20.93	April	2.60	1.19	2.50	1.23	3.08	1.50	2.83	1.71	1.33	1.12	1.84	1.90
20.42	May	1.85	.87	.61	2.00	3.27	2.09	2.03	1.32	2.20	1.23	2.95	1.85
17.16	June	1.56	.17	.97	.25	2.48	.08	3.26	2.91	2.41	.89	1.88	1.56
28.37	July	3.70	.08	3.34	2.59	3.35	3.49	1.66	3.87	2.29	1.83	2.17	2.58
22.93	August	1.40	1.32	1.73	1.64	2.40	2.17	1.36	3.71	2.48	1.93	2.79	2.08
20.75	September...	2.43	1.75	1.47	.93	2.84	2.06	1.4	4.26	.85	.18	2.84	1.89
24.43	October	1.08	.60	.84	4.88	3.39	2.88	2.10	1.36	3.51	2.70	1.02	2.22
27.41	November...	1.14	1.75	1.07	1.33	2.18	1.54	4.81	2.50	1.96	5.32	3.81	2.49
25.40	December...	2.15	1.07	2.53	2.07	2.85	2.50	.25	3.59	2.39	4.19	1.81	2.31
261.18	TOTALS...	21.45	12.16	20.72	22.62	29.69	24.12	24.73	32.68	26.34	20.92	25.72	23.74

Building 10 ft high 12 ft E & W
 Insulated 5" x 12.3
 The hyetograph and Glaisher were on tops of separate buildings
 the position of the hyetograph was the better being on a flat roof and receiving adequate shelter. The Glaisher was rather less sheltered (1). Suggested moving Glaisher to position near Hyetograph to stand on roof as indicated (2)



The hyetograph recorded .506 in for first peg & subsequently .50 for each peg. Suggested always filling beyond first peg.

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	51°29'31"	0°13'56"	Shaplesbury Rd Ravens Court Wk	1/8 mi 4007ds	NW	St. Paul's St. Peters	3/8 mi 8807ds	E W

RAINFALL at Hammersmith Cemetery

County of London

Observer W. R. J. Brown ^{Esq.} (Supt.)

River Basin Thames 2

Cu Snowden Rain Gauge, by
sound & correct
N+Z Glass Camden correct } XII.24

T 0.0

23.82

17.51

12.90

21.56

20.64

17.01

29.27

24.00

22.85

24.91

27.73

26.14

268.42

Diameter ...	5-												
Height	1 0												
Altitude ...	17												
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	Mean. 1930	Mean	
January ...	2.24	2.04	2.39	1.26	2.65	1.98	2.33	2.02	3.36	.89	2.66	2.17	
February ...	.43	.16	2.16	2.80	.58	3.29	2.95	2.60	1.56	.42	.56	1.58	
March	1.08	1.11	1.79	2.21	.70	.69	.19	2.63	1.01	.01	1.56	1.18	
April.....	2.79	1.23	2.72	1.34	3.15	1.57	2.83	1.83	1.24	1.14	1.69	1.96	
May	2.09	1.04	.80	2.25	3.18	2.19	2.23	1.20	2.14	1.02	2.50	1.88	
June	1.80	.23	1.12	.33	2.68	.09	3.58	2.83	2.05	.75	1.55	1.54	
July	3.69	.13	4.06	2.90	3.35	3.67	1.47	4.39	2.12	1.49	2.00	2.66	
August	1.56	1.42	1.97	1.65	2.65	2.33	1.35	3.65	2.67	2.15	2.60	2.18	
September...	2.82	2.02	1.73	1.25	3.39	2.32	1.17	4.45	.85	.16	2.69	2.08	
October.....	1.06	.81	.90	5.44	3.66	2.83	2.31	1.28	3.44	2.25	.93	2.27	
November...	1.25	1.88	1.33	1.42	2.78	1.52	4.98	2.13	1.86	5.16	3.42	2.52	
December...	1.95	1.14	3.21	2.21	3.17	2.77	.28	3.44	2.51	3.78	1.68	2.38	
TOTALS...	22.76	13.21	24.18	25.06	31.94	25.25	25.67	32.45	24.84	19.22	23.84	24.40	
	D	D	D	D	D	D	D	D	D	D	D		

Inspected 8.17.XII.24 G. in very good position by entrance to cemetery opposite lodge. G. on lawn excellent exposure. (Greenwich time adhered to).
Check gauge alongside is Snowden, sound & correct about 10 yds away in equally good position.

1930. G. read in Winter 9 a.m.
" " " Summer 10 " " "

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	51°29'5"	0°12'40"	Barons Court	300 yds	N 1/2 E	St Albans, Fulham	250 yds	S.

RAINFALL at Bishops Park.

County of _____ Observer A. F. Holden Esq., C.E.

River Basin Thames/2. Left Bank
Tributaries

Snowdon Rain Gauge, by _____
Fulham, S.W.6.

+ A. Fulham Borough Council.

Diameter ...	5"									5"	
Height	11"									11"	
Altitude ...										15'	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930
January ...										(.92)	2.50
February ...										.28	.53
March .....										.00	1.46
April.....										.98	1.25
May										1.19	3.06
June .....										.76	1.49
July										1.47	2.23
August										1.79	2.50
September...										.16	3.14
October.....										2.65	1.02
November...										5.27	3.79
December...										4.27	1.63
TOTALS...										19.74 D.	24.60 D.

1929. Greenhouse. 10' high. 70' NE.
1930. G. read at 9 a.m.

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	Parish Church.	Distance from gauge
1929.			Putney Bridge	850 yds	SE	Fulham	750 yds S.E.

RAINFALL at Fulham Acfold Road

County of London Observer Mrs H. W. Carter

River Basin Thames 2

Snowdon Rain Gauge, by Hicks

Diameter ...	5"										
Height	1 0										
Altitude ...	13										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.08	1.73	2.20	1.32							
February ...	.49	.22	1.95	2.95							
March	1.17	1.01	1.55	2.03							
April	2.37	1.10	2.74	1.21							
May	1.36	.93	.92	2.02							
June	1.99	.21	1.32	.31							
July	3.80	.10	3.80	3.66							
August	1.81	1.49	2.08	1.35							
September...	3.07	2.12	1.59	1.03							
October .....	.95	.72	.78	4.05							
November...	1.18	1.89	1.38	1.41							
December...	1.83	1.03	3.18	2.02							
TOTALS...	22.10	12.55	23.49	23.36							
	5										

Gauge in garden rather sheltered by house & trees. R.B.

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

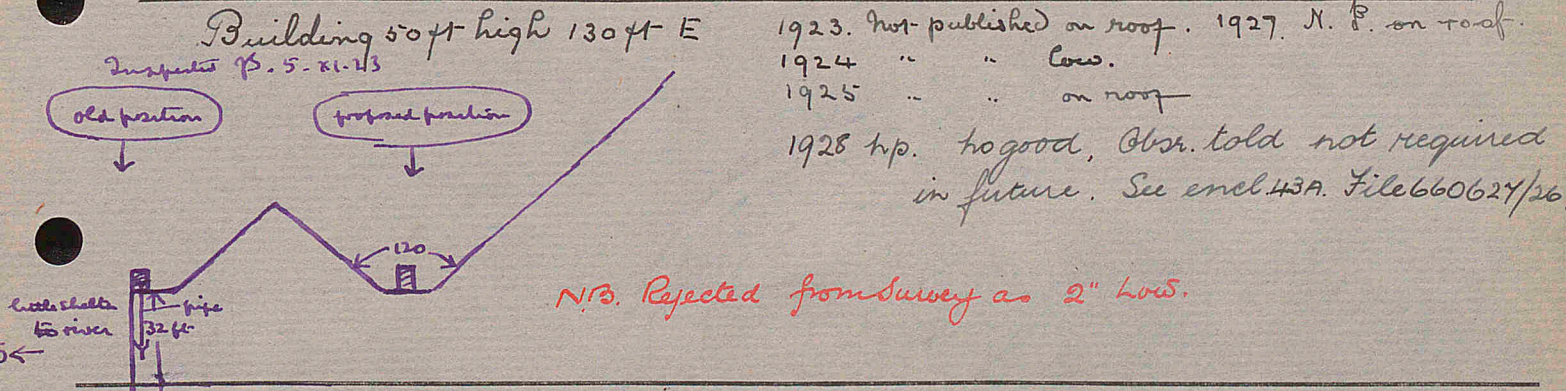
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920			Walham Green	250 yds	N.W.	Christ Ch.	200 yds 1/4 mile	S. S.W.

County of LondonObserver Sir M. Fitzmaurice B. Sc.
River Basin Thames 2London County Council

Meteorological Rain Gauge, by
Sound { 8.00
8.00
8.00

Flat bottomed glass .02 in hole at .50 mark

Diameter ...	8										
Height	32.0				29.0						
Altitude ...	48				49						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.19	1.51	1.39	1.12	2.63	1.42	1.77	1.56	2.37		
February ...	.54	.21	1.52	2.09	.51	2.18	2.68	2.44	1.32		
March	1.05	1.15	1.35	1.84	.61	.74	.23	1.83	1.03		
April	2.25	1.07	2.01	1.23	2.83	1.18	2.52	1.73	1.26		
May	1.24	.88	.86	2.20	2.66	1.43	1.75	1.21	2.21		
June	1.69	.17	1.25	.37	2.12	.12	3.23	2.58	1.88		
July	3.25	.13	3.00	2.70	2.94	3.32	1.35	3.01	2.21		
August	1.96	1.12	1.67	1.06	2.45	2.01	1.37	2.96	2.21		
September...	3.29	1.97	1.55	1.01	2.50	1.39	1.10	3.52	.49		
October .....	.55	.74	.70	4.92	3.73	1.66	1.98	1.24	2.38		
November...	.89	1.52	.88	1.36	2.14	1.17	3.95	2.23	1.36		
December...	1.42	1.17	2.03	1.83	2.19	2.37	.32	3.22	1.90		
TOTALS...	20.32	11.64	18.21	21.73	27.31	18.99	22.25	27.53	20.92	#	
	D	D	D	D	D	D	D	D	D		



Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series		No. of Map		Reference No.			
Date.	Lat. N.	Long. W	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1920	51°28'43"	0°10'42"	Chelsea	3/8 mi	NW	St John's Dawes Terrace	1/8 mi NW.
			To east of Park Stn - adjoining Building				

RAINFALL at Chelsea Physic Gardens

County of London

Observer W. Hale Esq

River Basin Thames 2

5 in. B. G. Rain Gauge, by
slight leak in funnel to be repaired
glass .005 too low from .04 to .50 (obs will read top of minisens in future)

	Diameter ...	5-											
	Height	1. 0											
	Altitude ...	20											
	Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930	Mean
<u>Totals</u> 22.21	January ...	2.06	1.74	2.28	1.07	2.60	1.59	2.43	1.70	3.32	.84	2.58	2.02
17.59	February ...	.53	.22	2.35	2.57	.44	2.93	2.79	3.29	1.44	.46	.57	1.60
13.09	March .....	.87	1.06	1.54	2.12	.74	.76	.22	2.48	1.42	.00	1.58	1.19
20.73	April	2.69	1.24	2.70	1.33	3.05	1.69	2.43	1.90	1.26	1.07	1.37	1.89
19.89	May .....	.70	1.17	.91	2.16	2.85	1.92	1.87	1.39	2.39	1.21	3.32	1.81
16.86	June	1.76	.23	1.11	.29	2.34	.10	3.47	2.96	2.28	.99	1.33	1.53
26.93	July	3.71	.12	3.42	2.86	2.79	3.90	1.76	2.97	2.22	1.39	1.79	2.45
22.83	August	1.87	1.14	1.80	1.44	2.25	2.50	1.52	3.46	2.65	1.75	2.45	2.05
21.94	September...	3.39	1.80	1.79	1.04	2.63	1.62	1.19	4.38	.43	.17	3.20	1.99
24.79	October .....	.79	.88	.82	5.03	3.88	2.54	2.31	1.35	3.51	2.72	.96	2.25
28.28	November...	1.03	1.96	1.23	1.37	2.38	1.57	5.35	2.53	1.82	5.16	3.88	2.57
25.22	December...	1.71	1.03	2.89	1.98	3.48	2.42	.28	3.35	2.33	4.07	1.68	2.29
260.36	TOTALS...	21.11	12.59	22.84	23.26	29.43	23.54	25.62	31.76	25.64	19.83	24.71	23.67
		D	D	D	D	D	D	D	D	D	D	D	

Inspected 11.XII.24. G. in slightly over-sheltered position. The branches of the offending tree will be removed. (Angle now about 50° to NE. tree 15 yds from exposure.)

1930. G. read 9 a.m. in Winter.
... 10 Summer.

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	Parish Church.	Distance from gauge	Direction
1920			Sloane Sq	1 mi	NE	Christ Church	100 yds	N

RAINFALL at Chelsea Oakley Street

Observer A. Hampton Brown Esq

1.25 { C. Snowden Rain Gauge, by N & Z
Gal. Iron
B. correct. Outer can leaks but will be mended.
Glass (barrel) in. 4mm. correct (N & Z)

	Diameter ...												
	Height												
	Altitude ...												
	Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930	Means
21.53	January ...	2.09	1.63	2.30	1.10	2.75	1.52	2.32	1.55	3.06	.90	2.31	1.96
16.37	February ...	.51	.23	1.79	2.68	.45	2.61	2.66	3.22	1.22	.47	.53	1.49
12.61	March	1.08	.99	1.46	2.30	.79	.73	.22	2.19	1.33	.01	1.51	1.14
20.87	April	2.47	1.26	2.83	1.34	2.83	1.45	2.85	2.03	1.32	1.18	1.31	1.90
19.13	May .....	.73	1.14	.95	2.02	2.63	1.70	1.84	1.28	2.19	1.17	3.48	1.74
17.39	June	1.94	.24	1.12	.43	2.17	.11	3.59	2.89	2.19	1.06	1.65	1.58
26.74	July	3.82	.11	3.31	2.68	3.16	3.80	1.71	2.90	2.16	1.38	1.71	2.43
23.03	August	1.86	1.11	1.90	1.35	2.53	2.50	1.46	3.36	2.63	1.84	2.49	2.09
22.06	September...	3.33	1.88	1.65	.97	2.56	1.92	1.24	4.29	.76	.16	3.30	2.00
23.81	October .....	.80	.83	.87	4.75	3.85	2.41	2.13	1.32	3.32	2.64	.89	2.16
27.27	November...	1.02	1.97	1.22	1.29	2.47	1.58	4.90	2.53	1.59	4.96	3.74	2.48
24.33	December...	1.88	1.02	2.88	1.98	2.65	2.33	.26	3.90	2.27	3.62	1.54	2.21
255.14	TOTALS...	21.53	12.41	22.28	22.89	28.84	22.66	25.18	31.46	24.04	19.39	24.46	23.18

Inspected 9. 9.1.25. G. in sheltered garden. Wall 18ft high 7 yds. to S.W.
House about 35ft. high 8 yds to NE (top subtends angle of 54°). Trees to S.W.
+ N.W. probably subtend in summer \angle of 70° . No better exposure possible.

1930. Daily amts. from Aug. 9-23 estimated, g. not read.

No. of Map.....

Reference No.

[illegible]

RAINFALL at Chelsea St. Luke's Gardens

County of London

Observer J. W. E. Higgins Esq C.E.

River Basin Thames 2

W. R. Manning Esq. C.E. 1923.
Boro Survey (Chelsea)

Borough Council.

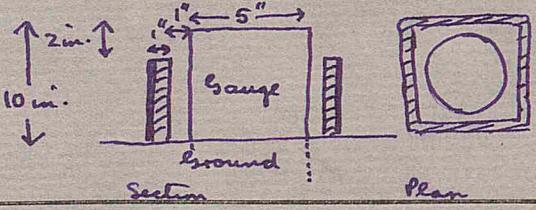
1.25 { Cubnowdon Rain Gauge, by N. J.
sound & correct
Glass N+2 flat, holes 1 inch, correct.

Totals

	Diameter ...	5"											
	Height	1.0											
	Altitude ...	25											
	Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	Mean
22.97	January ...	2.53	1.96	2.46	1.26	2.73	1.71	2.38	1.49	3.04	.86	2.55	2.09
16.80	February ...	.63	.22	1.84	2.80	.52	2.61	2.76	3.15	1.30	.43	0.54	1.53
13.09	March	1.27	1.10	1.64	2.28	.79	.68	.22	2.23	1.33	.01	1.54	1.19
21.66	April	2.90	1.35	2.90	1.42	3.05	1.52	2.88	1.97	1.18	1.16	1.33	1.97
19.25	May .....	.88	1.19	.97	2.32	2.77	1.67	1.87	1.32	1.86	1.25	3.15	1.75
17.14	June	1.90	.26	1.09	.47	2.19	.08	3.51	2.65	2.19	.90	1.90	1.56
26.34	July	3.89	.15	3.59	2.94	2.97	3.46	1.71	2.65	1.96	1.32	1.70	2.39
22.66	August	1.82	1.20	1.94	1.48	2.56	2.41	1.49	3.21	2.44	1.72	2.39	2.06
21.87	September...	3.46	2.01	1.71	1.09	2.43	1.99	1.05	4.18	.44	.13	3.05	1.99
24.94	October .....	.93	.76	.88	5.28	4.09	2.54	2.16	1.29	3.31	2.76	0.94	2.26
28.04	November...	1.21	2.05	1.34	1.41	2.39	1.55	4.92	2.44	1.49	5.10	3.82	2.55
25.30	December...	2.04	1.08	3.06	2.09	3.01	2.52	.21	3.42	2.40	3.93	1.54	2.30
260.06	TOTALS...	23.46	13.33	23.42	24.84	29.50	22.74	25.16	30.02	23.57	19.57	24.45	23.64
		D	D	D	D	D	D	D	D	D	D	D	

Church 40 ft high 100 ft N.W.

1922 Reasonably good exposure with iron railing in grass plot in church yard.
Inspected 19.1.25. Exposure excellent. S. in iron railings about 8 yds square.
Church subtends L of 25° only. S. has square wooden protecting case from
top of which insplashing seems possible.
Suggest sinking wooden case so that 4 in.
only is above ground.
S. read 9 am S.M.T. 19/7/28. Funnell of gauge
leaking. Will be repaired at once. Top edge of wooden protecting
case has been bevelled, thus practically removing risk of
insplashing.



Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series

No. of Map misplashing. Reference No. Charles

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920			S. Kensington	700 yds	NW	St. Luke's	100 ft	NW.

RAINFALL at Chalco Western Pumping Station

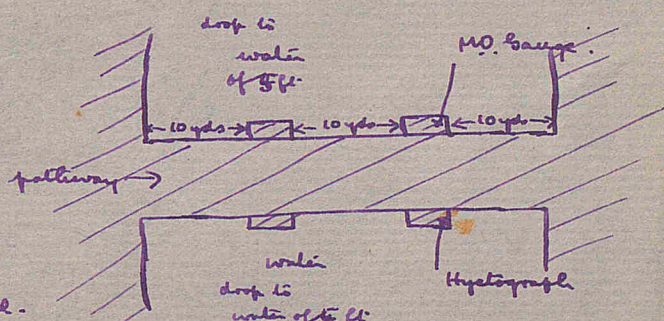
Observer Sir M. G. F. L. M. G.
London County Council

London County Council

Glasses both read too low. 50 standard $\equiv .49$
 $.40$ " $\equiv .39$ in glass

Test 1s

Inspected 5.5.81.23
The gauges stood on the edge of pathway
across pond - the water being about 2 ft below
path. The whole pond was in slight hollow
so that mouth of phytograph was at the
same level as surrounding ground. While it was
not considered that the position was in any way
likely to give appreciably low results it was not ideal.
Another position was chosen on a flat lawn which
subtended an angle of about 40° at gauge. It is



Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	51°29'9"	0°8'47"	Grosvenor Rd	near	E	St George's Sq	5/8 mi	E
			Sloane Sq	1150 yds	NW	St Barnetby	1/2 mi	N/E

RAINFALL at Westminster, King's Scholars Pond P.S.

County of London

Observer Sir M Fitzmaurice G.M.C.
London County Council

River Basin Thames 2

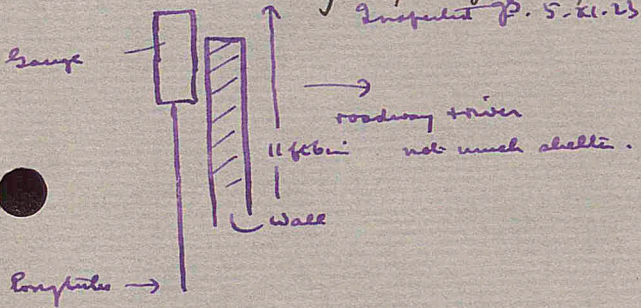
Standard No. Rain Gauge, by convert

Glass Standard float glass
40 40
20 39
40 39
50 49

Totals

	Diameter ...	8											
	Height	11.6											
	Altitude ...	31											
	Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	Means
22.33	January ...	2.44	1.83	2.39	1.17	2.65	1.67	2.32	1.54	3.04	.76	2.49	2.03
16.87	February ...	.61	.21	1.96	2.71	.46	2.94	2.49	3.13	1.30	.49	0.57	1.53
12.53	March	1.33	1.09	1.61	1.97	.65	.61	.16	2.41	1.23	.00	1.47	1.14
19.86	April	2.59	1.22	2.74	1.31	3.03	1.31	2.87	1.91	.96	.88	1.04	1.81
18.22	May .....	.71	1.20	1.02	2.11	2.82	1.47	1.55	1.15	1.84	1.29	3.03	1.66
15.79	June	1.45	.23	1.18	.41	2.44	.08	2.55	2.52	1.91	.82	2.20	1.43
25.41	July	3.61	.10	3.52	2.97	2.72	3.42	1.49	2.03	2.03	1.54	1.98	2.31
22.66	August	1.88	1.00	2.02	1.39	2.16	2.48	1.83	3.63	2.51	1.64	2.12	2.06
20.77	September...	3.28	1.86	1.79	.98	2.24	1.78	1.11	4.01	.61	.16	2.95	1.89
23.03	October .....	.90	.84	.71	4.79	3.62	2.43	1.91	1.18	3.10	2.52	1.03	2.09
26.94	November...	.90	1.88	1.33	1.45	2.19	1.50	4.88	2.23	1.69	5.09	3.80	2.45
25.11	December...	1.96	1.05	3.23	2.08	3.25	2.42	.24	2.75	2.18	4.29	1.66	2.28
249.52	TOTALS...	21.66	12.51	23.50	23.34	28.23	22.11	23.40	28.49	22.46	19.48	24.34	22.68
			D	D	D	D	D	D	D	D	D	D	

Building 20 ft high 30 ft W.
Insulated B. 5.11.23



This gauge is clearly over-exposed in some winds
I understand that a better position would be
found at the rear of the Depot in Empus Street.

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

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	51° 29' 11"	0° 7' 46"	Vauxhall Victoria	3/8 mi 1520 yds	E NW	Holy Trinity Borough St	1/8 mi 220 yds	NE

County of LondonObserver J. H. McEwen Esq

River Basin Thames 2

✓

Howard Rain Gauge, by
sunken in ground

Diameter ...	5										
Height	0.6										
Altitude ...	6 1/2										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.33	1.76	2.29	1.12							
February ...	.54	.21	1.93	2.76							
March	1.36	1.12	1.53	2.00							
April	2.75	1.19	2.80	1.38							
May .....	.67	1.20	1.10	2.14							
June	1.48	.29	1.30	.51							
July	3.91	.18	3.65	2.75							
August	1.93	1.02	2.15	1.55							
September...	4.30	1.90	1.68	1.05							
October .....	.93	.82	.83	5.24							
November...	.88	2.01	1.28	1.43							
December...	1.87	1.03	2.95	2.02							
TOTALS...	22.95	12.73	23.49	23.95							
	D	D	d imp	d							

Trees 60-70 ft high 27 ft W N E Trees

1922 Vase 6 ft high 5 ft W.

Inspected J.B. 15-XII-24 G. too sheltered as above but reasonable exposure.

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	Parish Church.	Distance from gauge	Direction
1920			Victoria Vauschall	1/2 mi 70	N S E	St. Saviour's	70-80 ft	N

RAINFALL at Hyde Park Receiving House

County of LondonObserver H G Miller Esq
Royal Humane Society
River Basin Thames 2E.W. Weston (1922)
Glaisher Rain Gauge, by _____

Diameter ...	8										
Height	1	3	20-0	21-0							
Altitude ...				73							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	1.67	1.49	1.79	.98	2.36	1.52	1.72	1.40	2.68		
February ...	.42	.18	1.52	2.29	.28	2.00	2.62	2.27	1.02		
March .....	.81	.87	1.20	2.25	.52	.47	.10	1.70	.76		
April	2.18	1.02	2.37	1.20	2.64	1.43	2.52	1.95	.98		
May .....	.50	.90	.98	1.87	2.50	1.19	2.14	1.16	1.94		
June	1.41	.23	1.09	.39	2.05	.11	2.99	2.02	1.90		
July	3.54	.11	3.06	2.86	3.79	3.21	1.54	2.84	1.67		
August	1.40	1.11	1.74	1.34	2.12	2.08	1.35	3.81	1.84		
September...	2.85	1.97	1.49	1.17	2.08	1.74	1.40	2.95	.78		
October	1.11	.56	.77	4.59	3.22	2.47	1.72	.72	2.75		
November...	.87	1.67	1.17	1.21	2.11	1.16	3.77	2.16	1.54		
December...	1.48	.65	2.75	1.87	2.54	1.67	.36	2.48	1.78		
TOTALS...	18.24	10.76	19.93	22.02	26.21	19.05	22.23	25.46	19.63	#	
	D	D	D	D	D	D	D	D	D		

Gauge moved about 10 ft N. see previous sheet—
1922 Roof 7 ft high 1 ft at Bottom Sloping W.
Wall 2 " " 18 in N & S. E of gauge.
1923. not painted, on roof.
1924. " " " "
1925. " " " "
1926. " " " "
1927. " " " "
1928. " " Obs. told no longer required. File 896547/29.
N.B. Rejected from Survey as 4" low.

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	Parish Church.	Distance from gauge

RAINFALL at Westminster Buckingham Palace

County of London

Observer Mr. W. Osborne

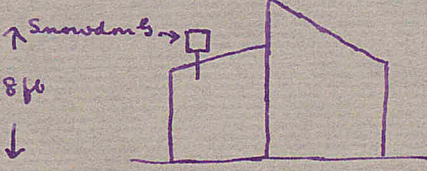
River Basin Thames 2

a.g. Cole ('28)

Snowdon Rain Gauge, by N. & S.
scale at junction of stem & funnel (5 lbs. repaired)
otherwise sound & correct
glass - camden - correct.

	Diameter ...	5											
	Height	8 0											
	Altitude ...	35											
	Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	Means 1930.	Means
24.13	January ...	2.49	1.98	2.44	1.23	2.77	1.83	2.56	1.68	3.66	.76	2.73	2.19
17.65	February ...	.52	.21	1.88	2.69	.61	2.81	2.80	3.33	1.65	.51	.64	1.60
13.17	March	1.21	1.15	1.63	2.13	.60	.67	.24	2.47	1.51	.00	1.56	1.20
22.36	April	2.82	1.28	2.98	1.52	3.01	1.80	3.13	1.95	1.29	1.16	1.42	2.20
19.75	May .....	.71	1.19	1.12	2.41	2.87	1.65	1.84	1.31	2.23	1.32	3.10	1.79
17.60	June	1.65	.27	1.32	.50	2.33	.10	3.38	2.42	2.33	1.13	2.17	1.60
26.91	July	3.98	.11	2.54	3.11	3.98	3.52	1.83	2.92	1.84	1.27	1.81	2.45
24.19	August	1.73	.82	1.97	1.54	2.63	2.52	1.42	3.91	3.04	1.88	2.70	2.20
23.60	September...	3.41	2.02	1.89	1.12	2.58	2.06	1.73	4.67	.69	.19	3.24	2.15
25.04	October .....	.94	.62	.93	5.22	4.11	2.68	2.35	1.33	2.94	2.87	1.05	2.28
28.34	November...	.96	1.83	1.40	1.28	2.29	1.63	5.04	2.48	2.03	5.31	4.09	2.58
26.07	December...	1.82	1.09	3.17	2.22	3.13	2.71	.25	3.36	2.46	4.22	1.64	2.37
268.81	TOTALS...	22.24	12.57	23.27	24.97	30.91	23.98	26.57	31.83	25.40	20.62	26.15	24.44
		D	D	D	D	D	D	D	D	D	D	D	

Gbs. at 8 A.M.
Inspected 15.12.24 ls. in yard to west of Buckingham Palace Esno
at south end of Grosvenor Place. Fairly good exposure and no better
available in yard. The gauge was initially
placed on lawn but the King had given
instructions for it to be moved to yard.
House 100' high 40 yards W and S.E.



1928. Inspected 9/3 3/1/28. No alteration since 1924. M.O. Loan gauge sent
for comparison purpose See Green file and 81627/1/28

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series } Loan gauge gave identical results.
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			Victoria	300 yds	S.W			
1930				200		St. Peter's.	150 yds.	W.

Observer Prof. S. M. Dixon

M. O. Rain Gauge, by

1930. G. read 9 a.m. G.M.T.
" " 9 " B.S.T.

N.B. Rejected from survey as 1" low.

Reference No.

BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

RAINFALL at Westminster St. James's Park

County of London

Observer Meteorological Office

River Basin Thames 2

M.O. Rain Gauge, by Hyetograph

H.M. Office of Works per M.O.

Sums
1729-30

22.68

17.56

12.70

21.79

18.84

17.92

26.97

24.05

22.24

24.28

27.51

24.83

261.37

46

Diameter ...	8										
Height	1 0										
Altitude ...	27										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930
January ...	2.34	1.96	2.42	1.16	2.65	1.63	2.14	1.66	3.32	.77	2.53
February ...	.59	.22	1.91	2.69	.70	2.68	2.91	3.22	1.41	.53	0.40
March	1.26	1.10	1.55	2.06	.61	.73	.20	2.33	1.31	.00	1.55
April	2.76	1.15	2.84	1.29	3.04	1.75	3.22	1.94	1.26	1.24	1.30
May .....	.64	1.01	1.25	2.23	2.78	1.44	1.73	1.35	2.15	1.28	2.98
June	1.36	.33	1.18	.47	2.24	.08	3.22	2.71	2.15	1.09	3.09
July	3.68	.11	3.30	3.03	4.35	3.22	1.70	2.28	2.04	1.65	1.58
August	1.75	.81	2.07	1.56	2.24	2.26	2.15	4.29	2.51	2.02	2.39
September...	3.35	1.96	1.63	1.04	2.50	1.99	1.19	4.38	.64	.17	3.36
October	1.00	.78	.94	4.87	3.63	2.57	2.19	1.17	3.26	2.76	1.11
November...	.88	1.95	1.32	1.38	2.22	1.56	4.86	2.50	1.88	5.02	3.94
December...	1.91	1.02	2.98	2.08	2.88	2.49	.27	3.17	2.51	3.91	1.61
TOTALS...	21.52	12.40	23.39	23.86	29.84	22.40	25.88	31.00	24.50	20.44	26.14
	D	D	D	D	D	D	D	D	D	D	D

N.B. Rejected from Survey as 1" low.

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
1920	51° 30'	0° 8' W						

County of LondonObserver Sir M. Fitzmaurice C.M.G.
London County Council

River Basin Thames 2

M0Rain Gauge, by

Diameter ... 8											
Height 66.4				60							
Altitude ... 95				35							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.40			1.30							
February ...	.61			2.91							
March	1.21			2.30							
April	2.48			1.31							
May .....	.72			2.18							
June	1.41			5.4							
July	3.93			2.12							
August	1.75			1.58							
September...	3.37			1.17							
October	1.00			4.64							
November...	.99			1.25							
December...	2.12			1.71							
TOTALS...	21.99			22.41							

Gauge not read on Sundays
Inspected 7.5.6. XI.23.
The 8 in + 5 in gauges were situated on the top of the roof. all round at a distance
were buildings at higher levels the shelter on the NW being good. Therefore
is not recommended but it can be appreciated that the loss would be small.

N.B. Rejected from Survey as 2" Low.

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	Parish Church.	Distance from gauge	Direction
1920	51°30'22"	0°7'40"	Frapalgar Sq.	200 yds	NE	St. Martins	300 yds	NE

County of LondonObserver Sir M. Fitzmaurice C.M.G.
London County Council

River Basin Thames 2

Smarden
funnel
diam correct

Rain Gauge, by

Diameter ...	12										
Height	65.11										
Altitude ...	95										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.39										
February ...	.61										
March	1.20										
April.....	2.48										
May .....	.72										
June	1.41										
July	3.93										
August	1.70										
September...	3.37										
October.....	1.00										
November...	.99										
December...	2.12										
TOTALS...	21.92										

Gauge not read on Sundays

see previous sheet for S.G.

N.B. Excluded from Survey as 2' low.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series				No. of Map		Reference No.		
Date.	Lat. N.	Long.W	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	51°31'22"	0°7'40"	Trapalgar Sq.	200 yds	NE	St. Martins	300 yds	NE

Observer J. J. Steward Esq

Howard Rain Gauge, by

.. .. Summer .. 10 .. "

No. of Map.....

Reference No.....

METEOROLOGICAL OFFICE, AIR MINISTRY.

BRITISH RAINFALL ORGANIZATION, 62, CAMDEN SQUARE, LONDON, N.W.1.

RAINFALL at Westminster Spring Gardens No.3.

County of London

Observer Sir M. Fitzmaurice C.M.G.
London County Council

River Basin Thames 2

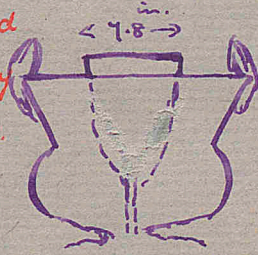
Rain Gauge, by _____

Diameter ...	8	7.8 in.									
Height	6.0										
Altitude ...	35										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930
January ...	2.43	2.04	2.59	1.36	2.63	1.73	2.30	1.62	3.04	.89	2.22
February ...	.62	.20	2.01	2.91	.54	2.71	3.02	3.20	1.30	.51	0.63
March	1.21	1.06	1.37	2.30	.56	.80	.23	2.35	1.07	.00	1.18
April	2.72	1.19	2.80	1.37	2.85	1.78	3.19	1.92	1.12	1.82	1.29
May .....	.72	1.03	1.25	2.18	2.59	1.55	1.64	1.48	1.75	1.83	2.91
June	1.41	.29	1.32	.54	1.98	.11	3.20	2.67	2.34	1.11	4.84
July	3.94	.15	3.61	3.12	4.92	3.42	1.84	2.42	2.05	1.46	1.39
August	1.75	.84	2.06	1.58	2.30	2.36	2.09	4.05	2.61	1.80	2.54
September...	3.37	1.99	1.83	1.17	2.59	2.19	1.21	4.15	.62	.13	3.32
October	1.00	.82	1.05	4.64	3.70	2.61	2.14	1.22	3.04	2.59	1.19
November...	.99	1.85	1.33	1.25	2.36	1.53	4.92	2.49	1.60	4.59	3.39
December...	2.13	.98	2.95	1.99	2.95	2.55	.27	3.67	2.43	3.87	1.43
TOTALS...	22.29	12.44	24.17	24.41	29.97	23.34	16.05	31.24	23.03	19.60	26.33

Gauge not read on Sundays

County Hall 70 ft high 52 ft N.W. Inspected 9.6.23.

N.B. Rejected
from Survey
as 1" low.



The gauge appears to the passer-by to be one of the
ornamental plant stands in the gardens outside the Offices of
the L.C. near the Admiralty Arch. The gauge only holds 2.2 inches.
It was accurately graduated (vertical) & reads clearly
read. The nearest buildings were the Offices themselves
to the N.W. subtending an angle of 45°.
The pattern is not standard but was designed by Sir Alexander Ramsay.
The gauge was enclosed in iron flower stand. There was sufficient shelter all round to
give on the whole good results.

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map _____

Reference No. _____

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	51°31'22"	0°7'40"	Trapalgar Sq	200 yds	NE	St. Martins	300 yds	NE

RAINFALL at *St Marylebone Regents Park Royal Botanic Gdns.*

County of *London*

Observer *J. B. Sowerby Esq* *Mr. J. L. North*
F. R. Met. Soc.

River Basin *Thames 2.*

11.24 { *Snowdon* Rain Gauge, by *Caseella*
sound & correct
Glass flat bottom correct.

	Diameter ...	8										8	
	Height	1 0										1 0	
	Altitude ...	130				135						130	
	Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS. 1930.	Mean
<i>25.13</i>	January ...	2.48	2.48	2.69	1.42	2.65	1.77	2.62	1.35	3.95	1.11	2.61	2.28
<i>19.09</i>	February ...	.62	.21	2.13	3.00	.68	2.98	3.16	3.00	1.41	.63	0.97	1.73
<i>13.75</i>	March	1.33	1.00	1.55	2.50	.72	.74	.35	2.42	1.34	.04	1.73	1.25
<i>23.95</i>	April	3.13	1.27	3.01	1.46	3.12	1.88	3.31	2.23	1.24	1.41	1.89	2.18
<i>20.24</i>	May .....	.66	1.07	.94	2.43	2.88	1.66	2.28	1.47	2.29	1.62	2.94	1.84
<i>19.49</i>	June	1.47	.35	1.23	.55	2.45	.14	3.36	2.93	2.65	1.28	3.08	1.77
<i>30.42</i>	July	3.86	.18	3.92	2.98	4.64	3.49	2.04	3.03	2.24	2.02	2.02	2.77
<i>26.63</i>	August	1.64	1.89	2.24	1.99	2.86	2.59	1.78	4.24	2.94	1.66	2.77	2.42
<i>24.88</i>	September...	3.00	2.24	2.07	1.34	2.82	2.37	1.35	5.04	.44	.32	3.56	2.26
<i>27.67</i>	October	1.23	.69	1.42	5.59	3.92	3.21	2.39	1.47	3.63	2.78	1.34	2.52
<i>29.78</i>	November...	1.19	2.02	1.68	1.40	2.54	1.62	4.73	2.65	2.32	5.54	4.09	2.71
<i>28.09</i>	December...	2.35	1.15	3.21	2.25	3.31	2.78	.29	3.89	2.83	4.13	1.90	2.55
<i>289.12</i>	TOTALS...	22.96	14.55	26.09	26.91	32.59	25.23	27.66	33.72	24.94	22.54	28.90	26.28
		D	D	D	D	D	D	D	D	D	D	D	

House 90 yds S.E
Inspected 19.11.24 G. in excellent position on lawn in enclosure.
W. side of enclosure is slat screen which will be removed and
G. put there. This will eliminate any fear of small plants (which grow in
summer only) of sheltering gauge. G. is read 3 times a day.
1930. Tree 50 ft. high. G. read in winter 9 a.m.
" " Summer 10 ..

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

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	51°31'34"	0°9'15"	Paker St	1/2 mi	W	Marylebone P.Ch.	1/2 mi	S.

County of London Observer E. Heron Allen Esq

River Basin Thames 2.

{ Snowdon Rain Gauge, by Cassels

B.A. gauge 12.24 Station

Round & correct (funnel, these come

years (flat) correct. apart)

Diameter ...	5										
Height	0 . 6										
Altitude ...	1										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.39	2.57	2.18	1.38	2.69						
February ...	.36	.24	2.27	2.57	.53						
March	1.24	1.29	1.60	2.42	.67						
April	2.98	1.22	2.41	1.16	2.69						
May .....	.88	1.08	.91	2.33	(3.06)						
June	1.54	.33	1.28	.47	(2.63)						
July	4.01	.14	3.74	2.85	3.92						
August	1.70	2.02	2.07	1.82	2.61						
September...	3.31	2.45	1.83	1.21	2.61						
October	1.34	.59	.91	5.36	3.40						
November...	.53	1.79	1.50	1.43	2.27						
December...	2.02	1.09	2.35	2.05	2.90						
TOTALS...	22.30	14.81	23.05	25.05	29.98						
	W	d imp	d imp	d	d						

{ New Snowdon g. II. 20.

{ B.A. Gauge 12.24

Inspected 19. XII. 24 Is in somewhat sheltered garden

house 12 yds away to S.W + 30ft. high : trees in garden subtend angles

house 20 yds " to N.E + 30ft high : of 50° + 60°.

Fairly good exposure.

1924. May + June corrected for date of reading. Not printed, too sheltered.

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	Parish Church.	Distance from gauge

RAINFALL at Hampstead Parrow Hill Res.County of LondonObserver Metropolitan Water Board
H. F. Rutter Esq C.E.River Basin Thames 2Cusnowdon Rain Gauge, by London5-01
4-98
5-02

Good condition (22)

Inspected
(1110)

Stand in cement base (22)

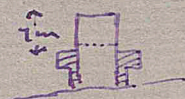
Cinder measure 360 4660
(22)

Glass correct (22)

Diameter ...	5"											
Height	10											
Altitude ...	195											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	Mean 1930.	
January ...	2.41	2.57	2.65	1.27	2.58	1.91	2.65	1.84	3.86	1.04	2.45	
February ...	.54	.21	2.01	2.89	.67	2.88	2.94	3.24	1.64	.55	.94	
March	1.35	1.17	1.68	2.27	.71	.72	.25	2.52	1.41	.00	1.62	
April	3.25	1.23	3.09	1.40	3.02	1.70	3.18	2.27	1.16	1.53	1.78	
May .....	.75	1.06	.90	2.30	3.06	1.65	2.17	1.40	2.30	1.46	2.80	
June	1.46	.32	1.19	.53	2.70	.12	3.45	3.01	2.65	1.22	2.70	
July	3.91	.21	3.98	2.88	4.35	3.25	2.11	3.29	2.10	1.85	2.14	
August	1.67	1.61	2.30	1.79	2.84	2.48	1.55	3.97	2.33	1.90	3.05	
September...	3.08	2.37	2.03	1.36	2.75	2.40	1.32	4.62	.75	.27	3.17	
October	1.37	.59	1.00	5.75	3.73	3.10	2.20	1.30	3.54	2.63	1.32	
November...	1.15	1.90	1.53	1.43	2.57	1.65	4.66	2.73	2.14	5.68	4.28	
December...	2.19	1.14	3.16	2.39	3.22	2.72	.25	3.41	2.68	4.16	1.97	
TOTALS...	23.13	14.38	25.52	26.26	32.20	24.58	26.73	33.60	26.59	22.29	28.22	
	D	D	D	D	D	D	D	D	D	D	D	

Inspected C.S. 28.11.22. S. in fairly good life. But cannot be improved
 Poplar 70ft. high 100 ft. S }
 Welms 20ft. high 80 ft. W }
 " 15 ft. " 50 ft. N }
 small tree 20ft " 50 ft. S }
 on S. side of reservoir flatter than
 reservoir.

1930. Obs. taken in Winter 9 a.m.
 " " Summer 10 ..



Inspected 29.10.24 O.K.

Inspected 7.3.28.10.26 satisfactory - grass quite short.

Inspected 20.1.31 9 read at B.S.T. See green file.

NB. Rejected from Survey as 1 1/2" low.

Hydrograph alongside not working (L.C.C.) 11.22 Working well 10.26.

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	Parish Church.	Distance from gauge	Direction
1920			Chalk Farm	4 fur.	E	St. Stephens	1/2 mi	W
1926			St. John's Wood	3/4 mi	S.W.			
1930.			Chalk Farm	4 fur.	E.	St. Stephens	2 fur	W.

Howard Rain Gauge, by _____

Inspected 21.2.20
Exposure not good - buildings too near J.C.

N.B. Rejected from Survey as 3" low.

(^c1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. 160.

RAINFALL at Hampstead Reservoir

County of London

Observer Metropolitan Water Board
H F Rutter Esq C.E.
in A.M. 1921

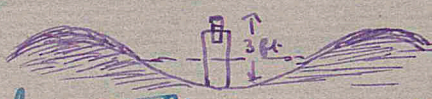
River Basin Thames 2

Copper Sheddon Rain Gauge, by N. & J.
5.00 } 22
5.01
5.01

measured under 320 4657
10.26
glass tested (22)

	Diameter ...	5											
	Height	1.0											
	Altitude ...	322				327.51							
	Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930.	Means
26.83	January ...	2.76	2.68	2.76	1.35	2.98	1.66	3.31	1.89	4.10	1.07	2.27	2.44
19.51	February ...	.52	.17	2.29	3.11	.62	3.20	3.13	3.46	1.60	.55	.86	1.77
14.59	March	1.36	1.37	1.75	2.45	1.00	.64	.22	2.75	1.34	.00	1.71	1.33
24.40	April	3.17	1.46	2.99	1.66	3.06	2.02	3.37	2.24	1.69	1.27	⁴⁷ 1.52	2.22
20.89	May	1.46	1.08	.76	1.87	3.84	2.10	2.15	1.33	2.17	1.67	2.46	1.90
18.37	June	1.45	.27	1.18	.50	2.77	.12	3.43	2.76	2.98	1.51	1.40	1.67
31.60	July	4.33	.17	2.58	2.87	6.13	3.52	2.11	3.53	2.13	2.73	1.50	2.87
24.49	August	1.81	2.20	2.46	1.79	2.57	2.19	.88	4.13	2.07	1.71	2.68	2.23
24.34	September...	3.08	2.58	1.88	1.42	2.42	2.39	1.36	4.73	.81	.36	3.31	2.21
28.35	October	1.47	.64	1.22	5.48	4.23	2.91	2.41	1.38	4.67	2.64	1.30	2.58
30.69	November...	1.42	1.90	1.52	1.49	2.69	2.02	5.22	2.99	2.47	5.44	3.53	2.79
25.98	December...	2.45	1.18	2.60	2.23	3.40	2.67	.55	2.57	2.46	3.86	2.01	2.36
290.04	TOTALS...	25.28	15.70	23.99	26.22	35.71	25.44	28.14	33.76	28.49	22.81	24.50	26.37
		D	D	d imp	d	D	D	D	2.7	2.7	D.	D.	

Standpipes 16" high 37ft E
Inspected J.E.S. 3.3.20 Gauge moved April 1st 20. 60yds N to top of reservoir
Inspected C.S. 28.6.22. Site not ideal but impossible to improve it, probably found site but records should be watched.



Inspected J.F.W. 2.10.24. OK. As shown, only can entirely exposed, causing condensation within - rain collected in bottle
Inspected J.S. 28.10.26. all satisfactory. Records comparing well with Bolders Hill.

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	Parish Church.	Distance from gauge
1920			Finchley Rd	1 mi	S.	St. Lukes	200 yds W.

RAINFALL at Hampstead New End Square

County of London Observer Mr. W. Pikesley

River Basin Thames 2

Rain Gauge, by _____

Diameter ...	5"										
Height	1 - 0										
Altitude ...											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.99	2.78	3.13	1.50	3.24						
February ...	.58	.23	2.37	3.47	.62						
March	1.52	1.32	1.81	2.60	.96						
April.....	3.59	1.39	3.15	1.68	4.26						
May	1.17	1.19	.73	2.58							
June	1.54	.30	1.15	.50							
July	4.61	.21	3.39	3.45							
August	1.83	2.11	2.28	3.44							
September...	3.36	2.72	2.25	1.22							
October.....	1.78	.62	1.05	6.50							
November...	1.29	2.11	1.56	1.50							
December...	2.58	1.32	2.89	2.53							
TOTALS...	26.83	16.30	25.76	30.97	..						
	D	D	D	D	D						

N.B. Rejected from Survey as 1" low.

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			Hampstead Heath					

RAINFALL at Hampstead Observatory

County of London Observer E. L. Hawke Esq

River Basin Thames 2

M. G. Snowden Rain Gauge, by Hicks

	Diameter ...	8											
	Height	1 0											
	Altitude ...	450											
	Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930	Means
27.04	January ...	2.43	2.59	2.84	1.37	3.14	1.71	3.07	2.03	4.20	1.21	2.45	2.46
21.05	February ...	.53	.21	2.30	3.32	.69	3.01	3.52	3.91	1.84	.72	1.00	1.91
15.43	March	1.34	1.31	1.80	2.52	.91	.71	.24	2.94	1.82	.11	1.73	1.40
25.13	April.....	3.31	1.34	2.96	1.78	3.13	1.89	3.69	2.44	1.31	1.32	1.96	2.29
22.17	May	1.32	1.12	.68	1.99	3.75	1.99	3.09	1.51	2.39	1.65	2.68	2.01
19.42	June	1.54	.33	1.19	.41	2.95	.12	3.85	2.85	2.98	1.55	1.65	1.76
36.68	July	4.34	(-20)	3.25	3.67	7.60	4.02	2.39	3.80	2.45	3.22	1.74	3.34
26.28	August	1.79	1.84	2.58	2.20	2.55	2.14	1.35	4.48	2.41	1.90	2.74	2.39
26.45	September...	3.18	2.61	2.24	1.49	2.76	2.72	1.12	5.42	.91	.33	3.67	2.40
30.80	October.....	1.66	.66	.90	5.81	4.60	3.03	2.63	1.79	5.26	2.99	1.47	2.80
31.74	November...	1.23	2.03 1.26	1.60	1.56	2.62	1.84	5.73	2.78	2.55	6.00	4.57	2.89
30.08	December...	2.30	1.24	2.82	2.70	3.74	2.77	.42	4.61	2.62	4.83	2.33	2.74
312.27	TOTALS...	24.97	15.50 (14.71) d. imp	25.16	28.82	38.44	25.95	31.10	38.56	31.04	25.53	27.99	28.39
		D	D	D	D	D	D	D	D	D	D	D	

1920. Railing 5 ft high 12 ft all round
Obvy Dome 12 ft high 20 ft N.
1921. July estd.

15 50
14 71
126
177

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	Parish Church.	Distance from gauge
1920	51° 34'	0° 11' W	Hampstead Tube	450 yds	SE	Christchurch	300 yds SE

Observer Maurice B. Condit M.D.

5th Rain Gauge, by
Bent Arrow.

(^o1383) Wt. 1671—6044. 10,000. 4/21. J. T. & S., Ltd. **160.**

RAINFALL at Hampstead Golders Hill

County of London Observer London County Council
F.J. Philp

River Basin Thames 2

Rain Gauge, by N. 7. 5.
sunken funnel - correct + 2000 x 11.23

Diameter ...	5"										
Height	9.8			9.0							
Altitude ...	350										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.32	2.21	2.33	1.21	2.76						
February ...	.54	.14	1.75	3.20	.56						
March	1.27	1.38	1.35	2.71	.94						
April	3.07	1.30	2.49	1.65	3.24						
May	1.28	.95	.63	1.77	3.55						
June	1.43	(.30)	1.03	.46	2.38						
July	4.17	.18	2.93	3.02	5.82						
August	1.74	2.03	2.33	1.78	2.46						
September...	2.90	2.61	2.19	1.34	2.86	See next sheet for new gauge					
October	1.68	.64	.95	5.06	4.08						
November...	1.10	1.76	1.50	1.44	2.45						
December...	2.38	.95	2.56	2.24	3.04						
TOTALS...	23.88	(14.45)	22.04	25.88	34.14						
	d	d. imp	D	D	D						

1920. Holly Hedge 6 ft high - 6 ft S.E. 1923 not printed, see type of gauge.
1921. June estab. 1924 " " Low.

N13. Rejected
from Survey
as 2" low.

Inspected 9/3. 3.12.23 for drawing see Victoria Park. The gauge only held about 2.1 inches and was correctly graduated. It was overexposed although some shelter was afforded by surrounding trees - a good position would have been that at a height of say 3 ft.
June 1926. Screen moved about 20 yds.
The gauge was presented by Henry Blacker formerly representative for the City of London on the L.C.C.

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	Parish Church.	Distance from gauge	Direction
1920			Golders Green Tube	1/2 mi	N.N.W.	Childs Hill	1 mi	W.S.W.

Newnham ls. and flat bottom measure (corrected) into down 12.9.24 in kitchen garden

RAINFALL at Hampstead Golders Hill Park

County of London Observer London County Council

River Basin Thames 2

M.O. Rain Gauge, by _____

New Gauge

Diameter ...					5						
Height					9.0	1.0					
Altitude ...					250	340	350				
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930
January ...						1.29	3.16	2.00	3.84	1.16	2.46
February ...						3.03	3.18	3.60	1.43	.54	0.90
March .....						.69	.39	2.75	1.48	.04	1.75
April						1.94	3.34	2.43	1.36	1.35	1.93
May						2.15	2.56	1.35	2.40	1.68	2.63
June .....						.12	3.75	2.89	3.12	1.77	1.46
July						3.80	2.53	4.15	2.34	3.20	1.66
August						2.15	1.39	4.27	2.44	1.94	2.67
September...	See previous sheet for old gauge.					2.48	1.27	4.92	.85	.38	3.13
October					4.27	3.17	2.43	1.74	4.86	3.04	1.42
November...					2.62	1.86	5.54	2.93	2.61	5.82	4.25
December...					3.36	2.67	.54	3.19	2.59	4.70	2.21
TOTALS...					.. D	25.35 D	30.08 D	36.22 D	29.98 D	25.62 D	26.47 D

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	Parish Church.	Distance from gauge	Direction

County of London

Observer British Rainfall Organization
1921 Air Ministry

River Basin Thames 2

Float-Gauge Rain Gauge, by _____
Read monthly.

Diameter ...	8										
Height	0 11										
Altitude ...	111										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.58	2.48	2.31								
February ...	.54	.18	.21								
March	1.40	1.19	1.54								
April	3.03	1.29									
May .....	.64	.99									
June	1.53	.36									
July	3.99	.11									
August	1.71	1.64									
September...	3.20	2.47									
October	1.07	.65									
November...	1.12	2.01									
December...	2.35	1.13									
TOTALS...	23.16	14.50									

Is. stood alongside daily gauge.

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	Parish Church.	Distance from gauge	Direction
1920	51° 32'	0° 8'						

RAINFALL at St. Pancras Camden Square

County of London

Observer British Rainfall Organization
Air Ministry 1921

River Basin Thames 2

Royal Meteorological Society (1922)

Rain Gauge, by _____

Totals

25.41

19.21

13.80

23.21

19.08

19.22

32.23

26.58

24.90

26.18

29.28

28.34

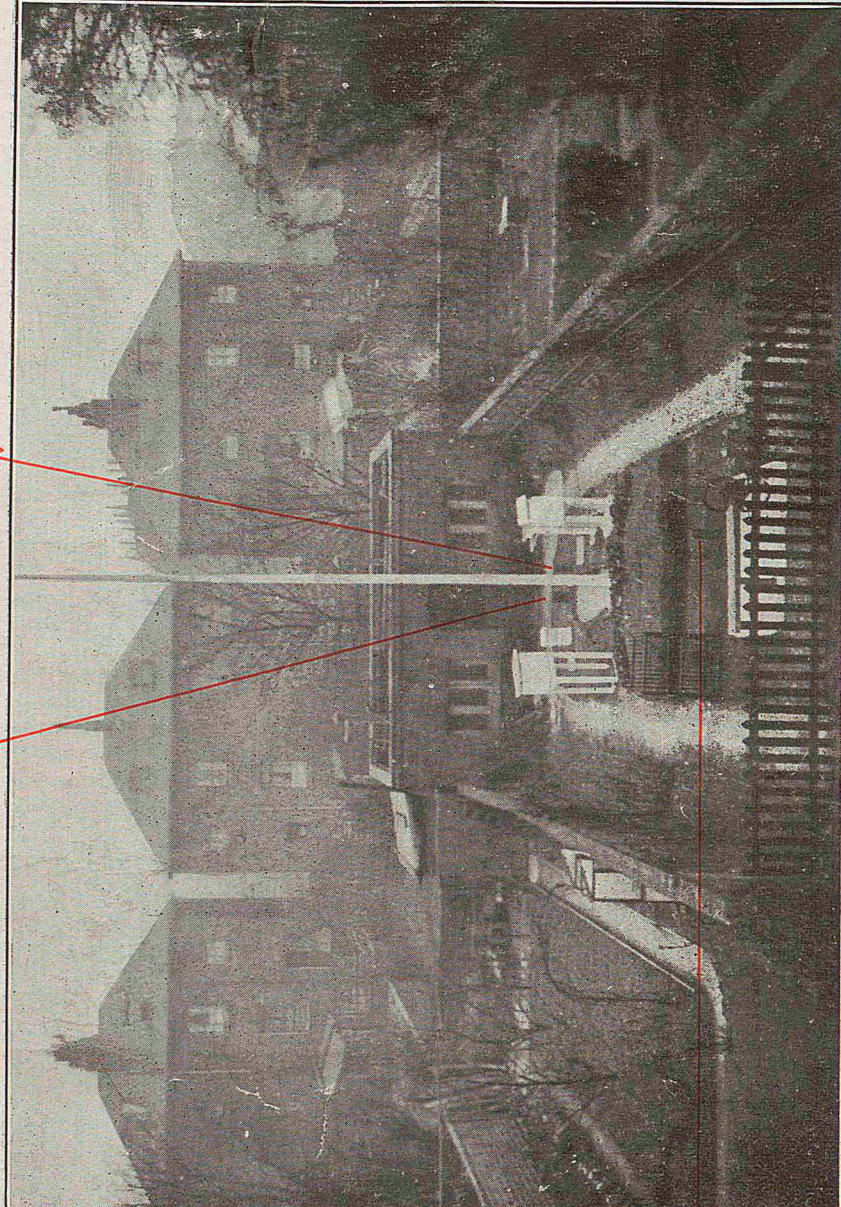
287.44

40

Diameter ...	8											
Height	0.9		1.0									
Altitude ...	111											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	Means 1930.	Means
January ...	2.58	2.48	2.81	1.28	2.75	2.01	2.64	1.78	3.60	.96	2.52	2.31
February ...	.59	.19	2.20	3.04	.65	2.86	3.07	3.35	1.64	.58	1.01	1.74
March	1.42	1.19	1.51	2.39	.73	.68	.30	2.58	1.39	.01	1.60	1.25
April	3.07	1.29	3.02	1.37	3.14	1.63	3.15	2.03	1.32	1.33	1.86	2.11
May .....	.69	1.03	.83	2.28	3.14	1.66	2.29	1.29	1.82	1.38	2.67	1.74
June	1.59	.37	1.12	.42	2.47	.11	3.27	2.81	2.60	1.29	3.14	1.75
July	4.06	.13	3.85	3.24	5.69	3.58	2.09	3.25	2.14	2.20	2.00	2.93
August	1.75	1.65	2.54	2.01	2.72	2.71	1.56	3.97	2.60	2.13	2.94	2.42
September...	3.27	2.50	2.13	1.29	2.59	2.25	1.54	4.78	.69	.28	3.58	2.26
October	1.09	.63	1.02	5.94	3.52	3.09	2.20	1.29	3.40	2.73	1.27	2.38
November...	1.12	2.01	1.43	1.46	2.50	1.54	4.71	2.60	2.15	5.49	4.27	2.66
December...	2.36	1.13	3.14	2.31	3.18	2.79	.43	4.20	2.66	4.19	1.95	2.58
TOTALS...	23.59	14.60	25.60	27.03	33.08	24.91	27.25	33.93	26.04	22.57	28.84	26.13
	D	D	D	D	D	D	D	D	D	D	D	

See photo for exposure
The readings above 1925-1925 are actually from the check gauge
(Snowdon), but in view of accord between the two gauges the
values have not been transposed.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series				No. of Map		Reference No.	
Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1920	51°32'20"	0°8'10"	Camden Rd. mid Ry.				
1925	51°31'45"	0°7'30"					



Photograph by Mr. H. E. Carter
View of the Meteorological Station at 62, Camden Square, London, N.W.1, the Headquarters of the British Rainfall Organization until March, 1922. The Station, which was established by the late Mr. G. J. Symons, F.R.S., in 1858, has now been taken over by the Royal Meteorological Society, and it is hoped that the continuity of the observations has been secured.

BRITISH RAINFALL, 1921]

[Frontispiece

RAINFALL at St. Pancras Camden Square

County of London

Observer British Rainfall Organisation
1921 Air Ministry
Royal Meteorological Society 1922.

River Basin Thames 2

Check Gauge ~~Instrument~~ Rain Gauge, by 28-5

Totals	Diameter ...	5											
	Height	1.0											
	Altitude ...	111											
	Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930.	Mean
25.16	January ...	2.50	2.43	2.75	1.24	2.74	2.01	2.64	1.78	3.60	.96	2.51	2.29
19.11	February ...	.51	.18	2.21	3.03	.66	2.86	3.07	3.34	1.66	.58	1.01	1.74
13.75	March	1.41	1.16	1.51	2.38	.73	.69	.30	2.57	1.39	.01	1.60	1.25
23.13	April	3.02	1.27	3.02	1.37	3.14	1.63	3.15	2.02	1.32	1.33	1.86	2.10
18.99	May .....	.64	1.01	.83	2.27	3.13	1.65	2.30	1.29	1.81	1.39	2.67	1.72
19.15	June	1.58	.36	1.09	.42	2.46	.11	3.27	2.80	2.59	1.29	3.18	1.74
32.10	July	4.05	.13	3.79	3.25	5.67	3.57	2.08	3.24	2.12	2.20	2.00	2.92
26.50	August	1.71	1.63	2.53	2.01	2.72	2.71	1.55	3.97	2.60	2.13	2.94	2.41
24.84	September...	3.28	2.46	2.13	1.29	2.59	2.25	1.52	4.77	.69	.28	3.58	2.26
26.11	October	1.02	.62	1.00	5.97	3.51	3.09	2.21	1.29	3.41	2.72	1.27	2.37
29.24	November...	1.12	1.97	1.44	1.46	2.51	1.54	4.71	2.60	2.15	5.47	4.27	2.66
28.25	December...	2.30	1.11	3.16	2.32	3.18	2.78	.43	4.17	2.66	4.19	1.95	2.57
286.33	TOTALS...	23.14	14.33	25.46	27.01	33.04	24.89	27.23	33.84	26.00	22.55	28.84	26.03
		D	D	D	D	D	D	D	D	D	D	D	

Subphoto for exposure.
See note against Smith gauge
From 1927 onwards the 5-in S. was adopted as standard
for tables in B.R.

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	Parish Church.	Distance from gauge	Direction

RAINFALL at St Pancras Camden Square

County of London

Observer British Rainfall Organisation
1921 Air Ministry
Royal Meteorological Society (1922)

River Basin Thames 2

Insulated ~~Snow~~ Rain Gauge, by Casella
Weekly monthly.

Totals

25.55
19.23
13.96
23.18
19.09
19.10
32.32
26.46
24.94
26.30
29.39
28.28
287.80

Diameter ...	5											
Height	1.2											
Altitude ...	111											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930	Means
January ...	2.57	2.50	2.81	1.27	2.81	2.00	2.64	1.83	3.62	.98	2.52	2.32
February ...	.56	.19	2.21	3.02	.65	2.86	3.09	3.37	1.67	.60	1.01	1.75
March	1.42	1.21	1.54	2.45	.73	.69	.30	2.59	1.39	.02	1.62	1.27
April	3.08	1.32	3.01	1.35	3.13	1.62	3.16	2.02	1.30	1.32	1.87	2.11
May .....	.63	1.06	.83	2.26	3.14	1.66	2.31	1.28	1.84	1.40	2.68	1.73
June	1.52	.37	1.10	.43	2.44	.10	3.28	2.79	2.63	1.26	3.18	1.73
July	4.18	.12	(3.85)	3.28	5.69	3.58	2.08	3.24	2.12	2.20	1.98	2.94
August	1.75	1.65	2.47	2.02	2.71	2.70	1.56	3.94	2.62	2.11	2.93	2.41
September...	3.24	2.50	(2.13)	1.29	2.60	2.25	1.56	4.80	.69	.28	3.60	2.27
October	1.10	.63	1.02	5.96	3.52	3.11	2.21	1.30	3.45	2.72	1.28	2.39
November...	1.14	2.02	1.42	1.45	2.51	1.55	4.72	2.63	2.17	5.50	4.28	2.67
December...	2.37	1.09	3.08	2.30	3.17	2.81	.44	4.18	2.70	4.18	1.96	2.57
TOTALS...	23.56 W	14.66	(25.47) M	27.08	33.10	24.93	27.35 M	33.97 M	26.20 M	22.57 M	28.91 M	

1922 { July & Sept. from daily gauge.
Read monthly after transfer to Royal met. Soc.
See Photo for exposure

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	Parish Church.	Distance from gauge
1920	51°32'	0°8'					

St. Pancras
RAINFALL at Kentish Town C.E. School.County of LondonObserver N. E. SteersRiver Basin Thames 2.Howard Rain Gauge, by

Diameter ...									5		
Height									0. 11.		1.0
Altitude ...									80. 50.		
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. 1930.
January ...									-	1.10	2.47
February ...									-	.68	1.06
March									-	.01	1.74
April.....									-	1.20	2.01
May									-	1.48	2.78
June									-	1.87	2.67
July									1.55	(2.18)	1.80
August									2.29	(2.01)	3.48
September...									.65	.35	3.75
October.....									3.73	2.63	1.36
November...									2.39	5.20	4.43
December...									2.43	4.45	1.98
TOTALS...									imp.	22.66	29.53
										2	2.

1928 Houses 30' high 30 yds S & 50 yds W
Wall. 8' .. byds N & 10 yds E

1929. July & August estimated

1930. Obs. taken 9. a.m. G.M.T.

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 Direction from gauge	Parish Church.	Distance Direction from gauge
1928.	51° 32' 24"	4° 12' W.	Kentish Town L.M.S.	just over School wall. N.	Kentish Town	200 yds. N.

RAINFALL at Stoke Newington New River Filter Beds Green Lane

County of London

Observer Metropolitan Water Board
J.M. Wood

River Basin Thames 2

Copper Rowdon Rain Gauge, by Cassella

vi. 21 { 4.99 } x. 25 3mm 7843
4.98
5.00
4.98
and correct

vi. 28 glass tested (1913) + spare correct.
x. 25 BRO 1961 Garden + BRO 1961

T
23.86
18.68
12.67
21.92
18.21
17.32
30.15
24.88
23.92
24.99
28.20
25.68
270.48
9/2

Diameter ...	5"											
Height	1.0	1.3										
Altitude ...	101											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	Means 1930.	
January ...	2.56	2.36	2.75	1.16	2.68	1.57	2.64	1.51	3.42	.88	2.33	
February ...	.45	.20	1.99	3.04	.51	2.88	3.18	3.18	1.59	.56	1.10	
March	1.34	1.10	1.43	2.27	.68	.53	.33	2.20	1.15	.00	1.64	
April	3.08	1.12	2.70	1.38	2.97	1.49	3.20	1.99	1.13	1.25	1.61	
May .....	.76	.98	.63	2.11	3.16	1.47	1.66	1.24	1.84	1.33	3.03	
June	1.71	.62	1.22	.46	2.35	.16	2.89	2.59	2.49	.96	1.87	
July	3.91	.15	3.74	2.83	5.17	3.35	1.98	3.22	2.05	1.84	1.91	
August	1.75	2.06	2.42	1.81	2.41	2.13	1.70	3.78	2.62	1.67	2.53	
September...	3.11	2.71	2.00	1.06	2.74	1.97	.95	4.76	.65	.31	3.66	
October	1.27	.60	.85	5.43	3.42	2.68	2.04	1.17	3.50	2.78	1.25	
November...	1.05	1.88	1.40	1.47	2.48	1.48	4.49	2.29	2.13	5.20	4.33	
December...	2.20	1.20	2.84	2.08	3.01	2.50	.41	3.05	2.43	3.93	2.03	
TOTALS...	23.19	14.98	23.97	25.10	31.58	22.21	25.47	30.98	25.00	20.71	27.29	
	D	D	D	D	D	D	D	D	D	D	D	

Inspected CS. 2. vi. 21 excellent position as before.
" F.f.W. 6. xi. 23 : insplashing probably occurs - recommended raising rim of g. by 2 ins.
Inspected y.b. 20. x. 25 excellent position as before, gauge raised.
- do - 27 x 27 see Green file

Trees Room 16 1/2' high 90' NW.

N.B. Rejected from Survey as 1" low.

L.C. Hyetograph almpide (21)

1930. Obs. taken at 10 a.m in winter, 9 a.m in summer.

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
1920			<u>Hinsbury Park</u>			<u>St. Mary's</u>	<u>1/2 mile</u>	<u>SE</u>

RAINFALL at Stoke Newington New River Reservoir Lordship Lane

County of London

Observer Metropolitan Water Board
g m Wood

River Basin Thames 2

Copper Rowdon Rain Gauge, by Cassella 1469
R. 25 South Street.

Station
01 . 008 . 009
10 . 102 . 101
23 . 233 . 232
39 . 396 . 398
50 . 510 . 515

VI-21 5.00
5.01
4.99
5.01
VI-21 in good condition mounted in cement

Glass + spirit should be replaced

[5.0]											be replaced.	
Diameter ...	5											
Height	1 0											
Altitude ...	105					100						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS. 1930.	
January ...	2.49	2.37	2.88	1.27	2.79	1.74	2.83	1.55	3.54	.87	2.29	2.23
February ...	.53	.20	2.04	3.11	.57	3.00	3.27	3.09	1.56	.51	1.04	1.72
March	1.43	1.18	1.40	2.22	.77	.62	.35	2.23	1.16	.00	1.53	1.17
April	3.03	1.20	2.88	1.50	2.91	1.55	3.15	2.01	.95	1.13	1.67	2.00
May .....	.73	1.00	.66	1.95	2.99	1.44	1.58	1.20	1.46	1.26	2.93	1.59
June	1.66	.59	1.31	.48	2.28	.11	3.13	2.51	2.50	1.01	1.68	1.57
July	3.89	.24	3.54	2.54	5.16	3.31	1.87	2.84	1.96	1.80	1.98	2.65
August	1.85	1.67	2.53	1.87	2.35	2.42	1.86	3.80	2.25	1.57	2.61	2.25
September...	3.11	2.76	1.98	1.11	2.72	2.08	.89	4.76	.68	.28	3.64	2.18
October	1.39	.66	.87	5.23	3.43	2.79	2.07	1.21	3.53	2.77	1.33	2.30
November...	1.03	1.84	1.44	1.47	2.47	1.61	4.55	2.06	2.22	5.27	4.39	2.58
December...	2.35	1.26	2.95	2.17	3.26	2.67	.37	3.20	2.32	3.97	2.06	2.42
TOTALS...	23.49	14.97	24.48	24.92	31.70	23.34	25.92	30.46	24.43	20.44	27.15	24.6
	D	D	D	D	D	D	D	D	D	D	D	

Inspected G. 2. VI. 21 G. between no. 1 + no. 2 Reservoir
position. filler beds in good

Inspected J. 6. XI. 23 : Satisfactory.
Inspected J. 20. X. 25. G. in good position as above.
" 27 X 27 See green file

1929 Trees 20' high 60' W.

1930. G. read in Winter 10. a.m.

" " Summer, 9 ...

S.C. Hyetograph alongside (21) not in 1925.

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
1920	51 1/2"		Stamford Hill			St Olaves	300 yds	N.W.

RAINFALL at Hackney Clapton Pond

County of London

Observer Norman Sedgwick Esq. C.E.
P. Holt Esq. C.E.

River Basin Thames 2

Borough Engineer Hackney
Hackney Borough Council.

Shoredown Rain Gauge, by M. J. G.
Gal. won correct & sound. No bottle.
glass correct

Totals

	Diameter ...	5											
	Height	1	0										
	Altitude ...	69											
	Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS 1930	Means
22.72	January ...	2.24	2.06	2.52	1.08	2.78	1.80	2.46	1.34	3.54	.65	2.25	2.07
17.76	February ...	.51	.22	1.77	2.83	.57	2.77	3.19	3.09	1.50	.25	1.06	1.61
12.10	March	1.35	1.09	1.28	2.19	.53	.53	.29	2.33	1.14	.01	1.33	1.10
21.31	April	2.91	1.14	2.65	1.34	2.87	1.71	3.49	1.98	.83	1.01	1.38	1.94
16.47	May .....	.44	1.03	.67	2.02	2.78	1.38	1.39	1.20	1.65	1.08	2.83	1.50
16.88	June	1.65	.53	1.17	.38	2.43	.12	3.04	2.52	1.64	.99	2.38	1.53
27.82	July	3.30	.19	3.58	2.32	4.24	3.78	2.14	3.30	1.66	1.62	1.69	2.53
25.34	August	1.66	1.58	2.38	1.99	2.45	2.57	2.22	3.76	2.34	1.70	2.69	2.30
21.71	September...	2.96	2.29	2.01	.94	2.51	1.90	1.04	4.00	.63	.25	3.18	1.97
23.92	October .....	.74	.90	.92	5.04	3.39	2.87	2.10	1.18	3.09	2.86	0.83	2.17
26.89	November...	1.08	1.87	1.41	1.44	2.57	1.46	4.23	2.05	1.55	5.40	3.83	2.45
25.06	December...	1.96	1.13	2.93	1.86	3.26	2.65	.41	3.05	2.14	3.90	1.74	2.28
257.98	TOTALS...	20.80	14.03	23.29	23.43	30.38	23.54	16.00	29.80	21.80	19.72	25.19	23.45

Gauge 5 ft. from Self Reading Gauge
1922. Tree 30 ft high 45 ft NW.
" 35 " 52 " N.
nearest buildings 90 ft. E. 100 ft. W.
Inspected 7.5.12.24 by on small enclosure in grass plot near Park keeper's hut.
Excellent exposure. alongside recorder.
1930. by read at 9 a.m in winter.
" " 10 " - Summer.

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			Clapton	3/8 mi	N.	St. John's	1/2 mi	S
1922	51° 33' 21"	0° 3' 13" W				St. James Church	100 yds	NW.

RAINFALL at Hackney Clapton Pond

County of London

Observer Norman Scargie Esq B.E.

River Basin Thames 2

Self Recording Rain Gauge, by N.S.G.
Pen arm moves in steps of 0.01 in.
Water also measured in glass. Glass correct.

Diameter ...	8										
Height	2 3										
Altitude ...	70										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.24	2.06	2.52	1.08	2.78	1.80	.	.			
February ...	.51	.22	1.77	2.78	.57	2.77	.	.			
March	1.35	1.09	1.28	2.19	.53	.53	.	.			
April	2.90	1.15	2.65	1.34	2.87	1.67	.	.			
May .....	.44	1.03	.67	2.02	2.78	1.38	.	.			
June	1.65	.53	1.17	.38	2.43	.12	.	.			
July	3.30	.19	3.58	2.28	4.25	3.75	.	.			
August	1.66	1.58	2.35	1.98	2.45	2.56	.	.			
September...	2.96	2.29	2.01	.94	2.51	1.90	.	.			
October .....	.74	.90	.92	5.03	3.39	2.87	.	.			
November...	1.08	1.87	1.41	1.44	2.57	1.46	.	.			
December...	1.96	1.14	2.93	1.86	3.26	2.63	.	.			
TOTALS...	20.79	14.05	23.26	23.32	30.39	23.44	29.82	29.82			

Tree 30 ft high 40 ft N.W.
1922 " 35 " " 52 N
Nearest buildings 90 ft E & 100 ft W.
1923. not printed, recording gauge.
Inspected 5.12.24. Excellent exposure alongside standard gauge.
1924 not printed. recording gauge.
1925 " " " " "
1930. Obs. taken in winter at 9 a.m.
" " " Summer " 10 "

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	Parish Church.	Distance from gauge	Direction
1920			Clapton G.E.R.	3/8 mi	N	St. Johns Hackney	1/2 mi	S.
1922	51° 33' 21"	0° 3' 13"						

RAINFALL at Holborn Stone Yard

County of London

Observer E. F. Spurrell Esq
J. B. Savr Esq.

River Basin Thames 2

5 in Cu Snouds Rain Gauge, by N+Z
funnel rather battered
glass correct. Recommended new gauge. New gauge III/25.

Diameter ...	5"											
Height	12.0					16 0						
Altitude ...	89					77						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930	
January ...	2.00	1.96	2.57	.90	2.19	1.37	2.23	1.58	3.63	.83	2.37	
February ...	.58	.23	2.12	2.30	.48	2.16	2.93	3.28	1.46	.43	0.81	
March	1.11	1.03	1.52	1.67	.41	.55	.28	2.38	1.09	.03	1.45	
April	2.97	1.11	2.56	.94	2.39	1.73	3.13	1.88	1.14	1.10	1.15	
May .....	.51	.93	.60	1.67	2.22	1.42	1.59	1.39	2.15	1.20	3.14	
June	1.32	.26	.76	.30	1.87	.15	3.04	2.21	2.22	.80	2.86	
July	3.87	.12	3.31	2.56	5.08	3.21	1.57	2.72	1.54	1.69	1.61	
August	1.67	.88	1.72	1.31	1.81	2.34	1.92	3.68	2.65	2.06	2.67	
September...	2.71	1.96	1.27	.84	2.11	1.85	1.14	4.28	.38	0.20	3.45	
October	1.47	.85	.90	4.07	2.98	2.75	2.17	1.28	3.19	2.77	1.12	
November...	.97	1.87	1.12	1.16	1.75	1.48	4.66	2.36	2.04	4.83	3.75	
December...	1.89	.98	2.41	1.65	2.17	2.60	.23	2.93	2.21	3.71	1.56	
TOTALS...	21.07	12.18	20.86	19.37	25.46	21.61	24.89	29.97	23.46	19.65	25.94	
	d	d. imp	d imp	d	d	d	d	d	d	d	d	

1923. Not printed. G. moved to present position Aug 1922.
Suggested G. 5.12.24 Gauge at edge of ~~platform~~ 12 ft. high attached to post carrying chain round ~~platform~~. Roof used for storing material used by U.D.C.
Suggest moving to other end of roof & leaving space clear for 3 or 4 yds all round & at least 2 yds from ~~platform~~.
G. to be moved as soon as possible 1.1.25. 47820/24. NB Rejected from Survey as 1" low.
1924. Not printed on roof
1925. " " Sheltered. Gauge moved March 6th 30 ft. S. Buildings 70 ft. high & about 50 ft. away.
1926 " " on roof.
1927 " " " " 1930. G. read 9 am in Summer & Winter.
1928 " " " " NP on roof.

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
1926			Brit. Museum (Tube)	100'0"	NE	St. Giles	1500'0"	W.

RAINFALL at Hinsbury New River HeadCounty of LondonObserver Metropolitan Water Board
J.M. Wood. 1921River Basin Thames 2Copper Snowden Rain Gauge, by GasellaBottom of lower can gone - to be repaired
Cottle which only holds 2 in. to be replaced by a larger one.
G. becoming worn out.

glass not tested (VI.21)

5.00
5.00
4.98
5.02

X.25 Gasella Snowden 7497											
Diameter ...	3"	8	5	8	8					X.25 Glass	495
Height	1 0	2 6		2 0	1.0						36
Altitude ...	100	95									145
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930.
January ...	2.19	2.10	2.23	1.11	2.53	1.63	2.28	1.45	3.28	.74	2.32
February ...	.53	.19	1.77	2.60	.53	2.62	2.86	2.95	1.42	.41	.86
March	1.19	1.07	1.22	2.11	.51	.57	.25	2.34	1.13	.01	1.45
April	2.64	1.03	2.28	1.15	2.87	1.70	2.98	1.84	1.09	1.03	1.18
May .....	.57	1.00	.75	1.96	2.52	1.27	1.85	1.30	1.89	1.25	2.67
June	1.59	.40	.98	.40	2.02	.09	3.14	2.54	2.18	.82	2.17
July	3.41	.10	3.52	3.10	5.06	3.40	2.02	2.60	2.08	1.93	1.68
August	1.64	1.24	2.28	1.76	2.37	2.53	1.88	3.71	2.49	2.09	2.78
September...	3.46	1.95	1.68	1.01	2.51	1.86	1.26	4.49	.61	.21	3.42
October	1.03	.86	1.06	4.92	3.40	2.60	1.93	1.19	3.12	2.63	1.05
November...	.89	1.75	1.44	1.41	2.00	1.35	4.31	2.30	1.89	4.82	3.54
December...	2.06	.92	2.77	1.86	2.89	2.35	.23	2.70	2.30	3.80	1.64
TOTALS...	21.20	12.61	21.98	23.39	29.21	21.97	24.99	29.41	23.48	19.74	24.76
	D	D	D	D	D	D	D	D	D	D	D

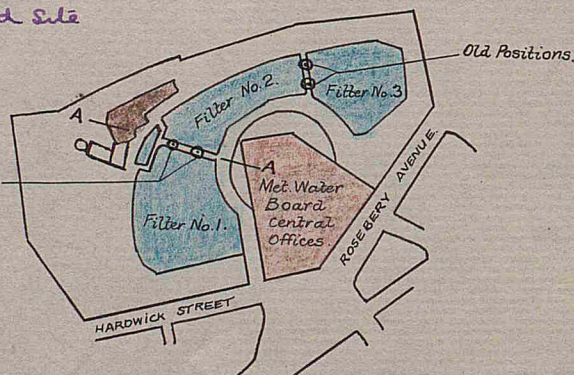
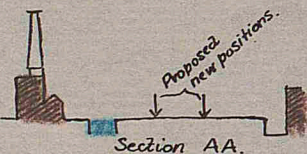
Inspected 23. 2. VI. 21 all as before - good site

F.F.W. 6. XI. 23 : satisfactory.

Inspected 20. X. 25 good site

1924. The second gauge shown in sketch is a recording gauge belonging to the London County Council. 19/11/24.

NB. Rejected from Survey as 2" low.

1930. G. read in Wink 10am
" " Summer 9"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
1922			Kings Cross					

County of London Observer E. E. Finch Esq
River Basin Thames 2

~~Shawdon~~ Rain Gauge, by N & Z
N & Z Electrical recorder
8 in. G. on roof & chart & clock in office.

1920. Not read on Sunday.
1921. nearest objects chimney stacks on roof.
1923 Not printed, recorder s on roof.
Inspected 9³⁰ 5-12-24. S. on roof, fair exposure, wind being broken all around.
There is also an 8 in. blower on roof - another roof - possibly a little better exposure.
The blower gauge had a slight leak & would be repaired.
1925. Feb. pt. estd. from ground gauge.
Record ceased 22/III/27 owing to building operations.

N.B. Rejected from Survey as 2" low.

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

[illegible]

RAINFALL at Bethnal Green Victoria Park

County of London

Observer London County Council
G. T. Dodson

River Basin Thames 2

G. Warren (1922)

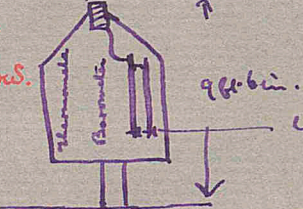
Rain Gauge, by N+Z

Diameter ...	5										
Height	9.3										
Altitude ...	43	50 ⁵ ₆	42								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.20	1.86	2.10	1.29	imp	1.50	2.35	1.49	2.86		
February ...	.55	.27	1.77	2.66	.39	2.17	3.03	3.09	1.21		
March	1.90	1.24	1.23	2.28	.51	.54	.26	2.21	.90		
April	2.45	1.19	2.59	1.39	3.12	1.78	3.54	2.14	1.00		
May .....	.59	1.20	.71	2.19	3.13	1.15	1.91	1.48	1.92		
June	1.48	.77	1.17	.51	2.37	.10	3.23	2.34	1.99		
July	2.46	.16	3.69	2.36	4.72	3.64	2.15	2.41	1.54		
August	1.85	1.31	2.58	2.02	2.14	2.75	2.33	3.97	2.26		
September...	3.11	2.24	1.80	1.27	2.45	1.65	1.37	4.40	.61		
October	1.22	.88	1.20	4.73	3.10	2.77	2.21	1.10	2.99		
November...	.78	1.86	1.37	1.31	2.09	1.30	4.49	2.14	1.58		
December...	1.73	1.18	2.75	1.60	2.50	imp	.55	2.19	2.04		
TOTALS...	20.32	14.16	22.96	23.61	imp	imp	27.42	28.96	20.93	N.R.	
	D	D	D	D	L	L	D	D			

Trees 50 ft high 12 yds S.W. & N.E. 1923. Not printed, see type of gauge.

Inspection 7⁵. 14.XI.23 Is in good condition & carefully looked

NB. Reported from
Survey
as 2' low.



after. Over-exposed but trees around at distance.
Holds 2.14 in. 2nd tube was .04 too little
throughout even after the 1 inch mark.

1925. Dec. gauge out of order.
1926. Not printed check gauge.
1927 " " " "
1928 " " " "

meas. (Snowden) & flat bottom measure. Site chosen 12.9.24. On glass with flower

Position of Station on reduced Ordnance Survey } beds at distance. Very good exposure.
Map, 2 miles to 1 inch Series } No. of Map Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920			Cambridge Heath	750 yds	E	St-Matthews	2800 yds	E
1921				400 yds	W	Bethnal Green	300 yds	S.W.
						St-James		

RAINFALL at Bethnal Green Victoria Park

County of London Observer London County Council

River Basin Thames 2

M.O. Rain Gauge, by _____

New Gauge

Diameter ...					5						
Height					Ground	1	0				
Altitude ...						42					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	Mean 1930
January ...						1.79	2.42	1.52	3.38	.46	2.73
February ...						2.48	3.14	3.23	1.49	.42	1.12
March .....						.59	.27	2.38	1.04	.00	1.36
April						1.87	3.68	2.18	1.09	1.16	1.59
May						1.31	1.94	1.52	2.16	1.38	3.65
June .....						.10	3.29	2.35	2.09	.82	2.55
July						3.70	2.11	2.48	1.65	2.12	1.93
August						2.92	2.33	4.03	2.36	1.71	3.84
September...						1.78	1.42	4.65	.64	.20	3.04
October					#	3.27	2.84	2.38	1.13	3.15	2.91
November...						2.47	1.33	4.72	2.30	1.61	4.72
December...						3.00	2.79	.55	2.59	2.25	3.73
TOTALS...						23.50	28.25	30.36	22.94	19.63	28.08

1930. G. read 9 a.m.

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	Parish Church.	Distance from gauge	Direction

RAINFALL at City of London Guildhall

County of London Observer E. E. Finch Esq

River Basin Thames 2

~~Inverdon~~ Rain Gauge, by N. 9 1/2
Glaisher (sound & correct)

Diameter ...	8										
Height	2. 6										
Altitude ...	50										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	1.90	1.63	2.28	1.01	2.55	1.33	2.01				
February ...	.52	.21	1.74	2.51	.55	2.38	2.82				
March	1.24	.84	1.35	2.08	.54	.62	.23				
April	2.29	1.08	2.58	1.30	2.81	1.53	3.11				
May .....	.52	1.04	.75	1.64	2.38	1.33	1.71				
June	1.56	.42	.99	.51	1.97	.08	3.11				
July	3.39	.11	3.35	2.67	4.29	3.50	1.80				
August	1.60	.81	2.60	1.48	1.75	2.57	2.21				
September...	2.92	1.57	1.72	.91	2.52	1.92	1.11				
October	1.12	.69	.96	4.15	3.14	2.57	1.98				
November...	.78	1.79	1.21	1.22	2.06	1.43	4.28				
December...	1.79	.93	2.57	1.94	2.51	2.03	.22				
TOTALS...	19.63 d	11.12 d. imp	22.10 d imp	21.42 D	27.07 d	21.29 d	24.59 d				

Building 50 ft high 6 ft 3 sides
14 " open
17 " 4 ft

not read on Sundays.

Inspected 7th. 5.12.24. S. very sheltered by high buildings (50 ft. high) about 6-10 ft away

1924 not printed, too sheltered

1925. " " "

1926. " " "

Record ceased 22/8/27 owing to building operations.

N.B. Rejected from Survey as 2" low.

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	Parish Church.	Distance from gauge	Direction

RAINFALL at Poplar Island Gardens

County of London

Observer London County Council
149. Parish

River Basin Thames 2

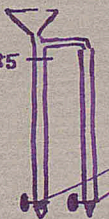
1022 7 W 8 direct

Hang on Post Rain Gauge, by N. & G.

Diameter ...	5"										
Height	4. 6	4 2				1 0					
Altitude ...	19	22	18			18					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	(1.40) imp	1.63	2.07	.82	2.11	1.53					
February ...	(.70) N.O.	.07	1.66	2.05	.38	2.14					
March	(1.24)	1.14	.80	1.81	.69	.68					
April	2.13	1.14	2.19	1.11	2.01	1.71					
May	imp	1.21	.81	1.17	1.80	1.13					
June	1.73	.39	1.00	.12	1.41	.09					
July	3.14	.15	2.56	2.05	2.73	3.89					
August	1.49	.56	1.83	1.27	1.53	2.25					
September...	3.23	1.33	1.20	.64	1.26	1.79					
October	1.04	.42	.88	2.88	2.62	2.26					
November...	.67	1.81	1.01	1.13	2.16	1.33					
December...	1.84	1.06	2.23	1.50	2.12	2.55					
TOTALS...	d	10.91	18.24	16.55	20.82	21.45					

1920 ^{1922. 600} Trees 40 ft high 35 yds N.W. 1923. not printed, gauge moved 11.V.23.
1924. not printed too low
Gauge under repair Jan to May
Inspected 24.XI.23 Is. under trees. The 2nd tube leaks.
Graduations incorrect .13 gives .11 in tube
.25 " .21 " "
.50 " .46 " "
.70 " .64 " "
Only holds 1.6 in. Is. in poor condition
Suggested new gauge and chose good position.
New's and flat measure. Site chosen as about 1.9.24. Excellent exposure.

NB Rejected
from Survey
as 1" low.



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
1920	52	0	Cubitt Town	2307ds	S.W	Christchurch	2767ds	N
				1921. 175 yds			200 yds	N

RAINFALL at Poplar (Island Gardens)

County of London

Observer London County Council
F. W. G. Sirett

River Basin Thames 2

M.O. Rain Gauge, by

New Gauge

Diameter ...					5						
Height					10						
Altitude ...					18						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930
January ...						1.53	1.93	1.49	2.61	.76	2.11
February ...						2.74	2.69	3.10	1.17	.33	0.86
March .....						.68	.11	2.01	1.35	.08	1.51
April						1.71	3.76	1.70	1.33	1.14	1.15
May						1.13	1.91	1.27	2.82	1.38	2.88
June .....						.09	2.98	2.41	2.17	.89	3.11
July						3.89	1.79	2.03	2.13	1.79	1.34
August						2.25	1.58	3.43	2.37	1.94	2.84
September...					X 2.66	1.79	2.36	4.16	.72	.20	3.18
October					3.21	2.26	2.84	1.11	2.97	2.40	0.98
November...					2.88	1.33	4.27	2.17	1.60	4.29	3.98
December...					2.61	2.55	.49	3.22	2.38	3.34	1.44
TOTALS...					D	21.95	26.71	28.10	23.62	18.54	25.38

1926 Tree 60 ft. high 54 ft. S, and 60 ft. high 84 yds. W.
Tree 6 " " 75 " E.
Lodge 40 " " 75 " N.

1930. Obs. taken at 10 a.m. in Summer.
" " " 9 " " Winter.

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
1924			North Greenwich	300 yds.	SW.	Christchurch	500 yds.	NE.

RAINFALL at *Poplar Isle of Dogs, Stewart Rd.*

County of *London*

Observer *Mr. M. Fitzmaurice B.Sc.*
London County Council

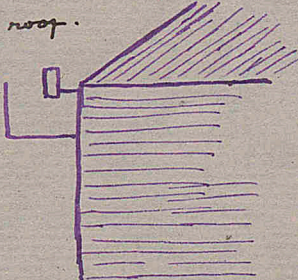
River Basin *Thames 2*

Rain Gauge, by _____

Diameter ...	8										
Height	10				17.6						
Altitude ...	15			31	32						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	2.33	1.59	2.15	.88	2.44	1.12	1.61	1.02	2.38		
February ...	.67	.13	1.88	2.35	.44	1.87	2.46	3.01	1.16		
March	1.60	1.30	1.35	2.02	.70	.50	.09	1.96	1.29		
April	2.69	1.14	2.55	1.11	2.58	1.36	2.89	1.63	1.06	Record no good	
May .....	.64	1.27	.65	1.65	2.24	.99	1.51	1.31	2.32	Obs. told up and	
June	1.73	.49	1.35	.34	2.17	.06	2.69	2.24	2.03	not required in	
July	3.17	.05	3.10	2.18	3.15	3.89	1.74	1.93	1.90	future.	
August	1.77	.85	2.03	1.68	1.57	2.18	2.55	3.76	2.36	See encl. 43A file 660627/2	
September...	3.32	1.68	1.64	.85	2.72	1.63	.82	3.77	.62		
October	1.10	.69	1.17	3.89	2.80	2.20	1.93	1.16	2.48		
November...	.80	1.77	1.34	1.21	2.43	1.21	3.58	1.73	1.61		
December...	1.93	1.06	2.73	1.63	1.91	1.92	.25	2.65	2.25		
TOTALS...	21.75	12.02	21.94	19.79	25.15	18.93	22.12	26.17	21.76		
	D	D	D	D	D	D	D	D	D		

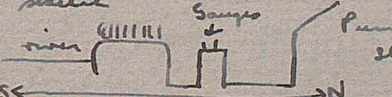
Shaft 100 ft High 25 ft W.
Wall 7 " " 24.6 E

1923. not printed, on roof.
1924. " " low.
1925. " " Roof Gauge
1926. " " " "
1927. " " low.



Inspected 7. 14. 21. 23. 25. had been raised temporarily to position at side of roof (with Hyetograph) open to S. & E. moved 5. 1. 23 but previously probably good.

Inspected 7. 4. 4. 27. 29. had been moved at the beginning of January to a position roughly as sketched



While the position could not be regarded as ideal it was certainly better than formerly.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series				No. of Map		Reference No.	
Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1920	51°29'58"	0°0'24"	Poplar	5/8 mi	N	Poplar	3/4 mi N E

RAINFALL at Poplar Old Ford Pumping Station

County of London

Observer Metropolitan Water Board
J. M. Wood

River Basin Thames 2

Iron, shallow rim Rain Gauge, by
nearly new M.O. by Casella (21)
X.25.5. slight leak just quit line. glass correct CS 1903 (24)

	Diameter ...	8											
	Height	0	9										
	Altitude ...	19					18						
	Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930	Means
22.59	January ...	2.51	2.02	2.36	1.04	2.73	1.77	2.26	1.45	3.42	.70	2.33	2.05
17.30	February ...	.62	.28	1.80	2.67	.72	2.33	3.03	2.98	1.52	.40	.95	1.57
13.01	March	1.48	1.19	1.48	2.14	.53	.62	.37	2.30	1.38	.03	1.49	1.18
22.54	April	3.03	1.29	2.64	1.42	2.85	1.86	3.80	1.96	1.25	1.01	1.43	2.05
19.23	May .....	.58	1.20	.60	1.77	3.29	1.35	1.47	1.60	2.58	1.76	3.03	1.75
16.67	June	1.41	.40	1.18	.45	2.37	.16	3.39	2.51	2.11	1.05	1.64	1.52
27.64	July	3.42	.15	3.68	2.34	3.67	4.24	2.33	2.50	1.99	1.90	1.42	1.51
26.42	August	1.88	1.14	2.18	2.06	2.43	2.84	2.23	4.29	2.04	1.66	3.67	2.40
21.21	September...	3.16	2.14	1.92	1.10	2.51	1.88	1.09	4.37	.60	.18	2.26	1.93
24.42	October	1.32	.66	1.21	5.10	3.39	2.68	2.36	1.16	2.90	2.61	1.03	2.22
16.89	November...	.93	1.85	1.33	1.43	2.48	1.40	4.73	2.25	1.84	4.65	4.00	2.45
25.15	December...	2.09	1.19	2.70	2.04	2.96	2.70	.67	2.88	2.44	3.62	1.83	2.29
263.07	TOTALS...	22.43	13.51	23.08	23.56	29.93	23.83	27.73	30.25	24.10	19.57	25.08	23.92
		D	D	D	D	D	D	D	D	D	D	D	

Engine House 50ft high 25 yds S.W.
Inspected CS. 2.VI.21. Excellent site but 2 small golden pines must
be kept down (angle 30-35°)
Inspected 3/11/23 : Satisfactory. X.25. Good exposure.
" 27/X/27 See Green file
1930. G. read in Winter 10 a.m.
" " Summer 9 ..

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series				No. of Map	Reference No.			
Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	51°32'12"	0°1'9"	Old Ford			St. Marks	1/2 mi	W

RAINFALL at Poplar Old Ford Penstocks House

County of London

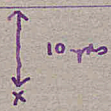
Observer Sir M. Fitzmaurice B.M.S.
London County Council

River Basin Thames 2

MO. Rain Gauge, by _____
Sund
with Hyetograph along side

Diameter ...	8											
Height	1 0											
Altitude ...	43											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	
January ...	2.40	1.86	2.39	1.12	2.65	1.74	2.26	1.52	3.46	.81	2.43	Means 2.06
February ...	.53	.26	1.88	2.65	.66	2.48	3.01	2.99	1.51	.47	0.98	1.58
March	1.43	1.06	1.45	2.14	.56	.54	.29	2.32	1.32	.03	1.51	1.15
April	2.87	1.22	2.63	1.41	2.90	1.83	3.68	1.85	1.11	1.15	1.47	2.01
May .....	.46	1.09	.58	1.72	3.33	1.25	1.47	1.61	2.41	1.85	3.24	1.73
June	1.31	.49	1.09	.41	2.36	.08	3.53	2.59	2.20	1.02	2.75	1.62
July	3.33	.15	3.79	2.37	4.07	4.11	2.25	2.36	1.94	2.00	1.53	2.54
August	1.77	1.11	2.29	2.37	2.37	3.01	2.28	4.55	2.04	1.72	3.92	2.50
September...	3.21	2.18	1.77	1.13	2.64	1.95	1.07	4.48	.24	.21	2.48	1.94
October	1.30	.68	1.16	5.00	3.31	2.75	2.31	1.17	3.05	2.82	1.10	2.24
November...	.83	1.83	1.43	1.47	2.49	1.42	4.84	2.23	1.95	4.91	4.05	2.50
December...	1.98	1.07	2.84	2.04	3.00	2.61	.67	2.65	2.48	4.03	1.91	2.29
TOTALS...	21.42	13.00	23.30	23.83	30.34	23.77	27.66	30.32	23.80	21.02	27.37	24.16

Inspected 7.5.21.23.
deep 45 ft. but house beyond.
well



W
railway
goods shed

The gauges were situated on a small hill but there was sufficient shelter all round.
The hyetograph should have been completely buried in the ground.

E
good shelter

across open
but buildings beyond N

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

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	51° 32' 14"	0° 1' 30"	Old Ford	1/8 mi	S	Bow St. Marks	3/4 mi 250 yds	S.E. W.

RAINFALL at Woolwich N. Woolwich Pumping Station

County of London

Observer: Sir M. Fitzmaurice C.M.G.

River Basin Thames 2

London County Council

Glaisher Rain Gauge, by Stanley
Lenses to be repaired ()
+ Hydrograph complete.

Standard glass
-10
-30
-50
Best Glycerine (2 glasses)
-10
-30
-50

Totals

19.23

16.15

11.81

21.17

17.97

14.56

24.53

24.66

20.01

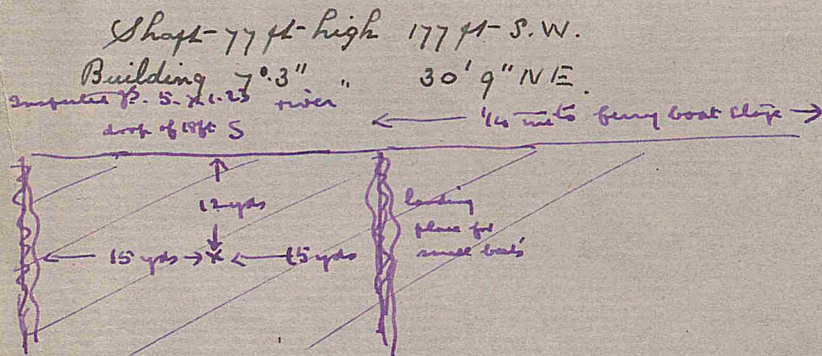
22.81

25.58

23.16

241.64

Diameter ...	8				6							
Height	0 9				1. 6							
Altitude ...	12				19							
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	Means 1930	
January ...	2.24	1.61	2.01	.86	2.59	1.37	1.74	1.25	2.72	.75	2.09	1.75
February ...	.54	.08	1.58	2.51	.66	2.81	2.79	2.98	1.08	.24	0.88	1.47
March	1.38	1.03	.95	1.89	.72	.69	.10	1.94	1.62	.05	1.38	1.07
April	2.50	1.22	2.44	1.30	2.82	1.43	4.48	1.52	1.18	1.07	1.21	1.93
May .....	.58	.98	.83	1.80	3.36	1.18	1.64	1.14	2.11	1.49	2.86	1.63
June	1.17	.37	1.15	.49	2.61	.19	2.77	2.26	2.19	.66	0.70	1.32
July	3.21	.08	2.64	2.38	2.65	3.88	19.6	2.06	2.12	1.79	1.76	2.23
August	1.83	.99	1.83	1.81	1.82	2.06	2.91	3.38	2.54	1.82	3.64	2.24
September...	3.10	1.74	1.75	.90	2.78	1.79	.94	3.73	.62	.28	2.38	1.82
October .....	.77	.71	1.00	4.89	3.20	2.25	2.36	.97	3.36	2.38	0.92	2.07
November...	.76	1.77	1.19	1.47	2.74	1.08	4.40	2.07	1.66	4.53	3.91	2.33
December...	1.75	1.04	2.73	1.62	2.48	2.33	.54	3.21	2.45	3.56	1.45	2.11
TOTALS...	19.83	11.62	20.10	21.92	28.43	21.06	26.69	26.51	23.68	18.62	23.18	21.97
	D	D	D	D	D	D	D	D	D	D	D	



Gauge was in a good position
there being good shelter all round
except the S where across the river
there was shelter.
Hydrograph should be sunk in ground.

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. E.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	51°29'57"	0°4'15"	N. Woolwich	1/4 mi	W	St. John's	3/8 mi	N.W.

RAINFALL at Woolwich Parking OutfallCounty of LondonObserver Sir M. Fitzmaurice C.M.G.
London County CouncilRiver Basin Thames 2Standard No Rain Gauge, by _____
Sound hole no bottom
to outer can.

	Diameter ...	8											
	Height	0 9											
	Altitude ...	9											
	Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	Mean 1930	Means
18.27	January ...	1.95	1.44	1.94	.76	2.32	1.31	1.90	1.17	2.64	.77	2.07	1.66
15.79	February ...	.40	.15	1.44	2.19	.69	2.64	2.89	3.06	1.13	.33	0.87	1.44
11.55	March	1.18	.96	1.00	1.85	.72	.68	.14	2.08	1.42	.04	1.48	1.05
20.15	April	2.31	1.14	2.26	1.23	2.80	1.11	4.25	1.50	1.04	1.11	1.37	1.83
17.78	May .....	.47	1.12	.71	1.72	3.24	1.20	1.50	1.38	2.24	1.31	2.86	1.62
14.86	June	1.31	.45	1.14	.44	2.39	.17	2.99	2.22	2.22	.86	0.67	1.35
24.43	July	3.06	.08	2.35	2.34	2.60	3.88	2.19	2.32	1.91	1.76	1.94	2.22
24.64	August	1.72	1.19	1.55	1.72	1.59	3.06	2.70	3.69	2.48	1.68	3.26	2.24
20.33	September...	3.03	1.59	1.87	1.01	2.86	1.76	1.05	3.96	.53	.37	2.30	1.85
22.78	October	1.00	.65	1.37	4.36	3.05	2.10	2.43	1.10	3.41	2.38	0.93	2.07
25.23	November...	.66	1.73	1.12	1.49	2.81	1.16	4.39	2.09	1.63	4.40	3.75	2.29
22.89	December...	1.71	.93	2.29	1.76	2.39	2.48	.58	3.06	2.42	3.78	1.49	2.08
238.70	TOTALS...	18.80	11.43	19.04	20.87	27.46	21.55	27.01	27.63	23.13	18.79	22.99	21.70
		D	D	D	D	D	D	D	D	D	D	D	

Sewer Bank 20 ft high 300 ft N

Storm Shed 10 " " 293 " S

Inspected J.S. 5. 81.23.

Gauge was situated on very flat land but only a short distance but ditch to north. The gauge was on slightly high land and a little overexposed. A good position was chosen for 5 in. gauge (blat) a short distance away and down recommended that the two be read for a period together.

Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. E	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	51°30'28"	0°5'25"	East Ham	1 mi	W	Beckton	3/4 mi	S.W.

