KEEP as top enclosure of each binder

Met O 8b 10-YEAR SUMMARY SHEETS

Governed by Public Records Acts

I M P O R T A N T

1. These sheets are a VITAL part of the permanent data archives of the Office, and are stored in Met08 for all decades for practical and historical reasons, including ready access, rather than be stored in Technical Archives.
2. For many old stations these sheets are the ONLY record of available data.

ENTRIES

3. All entries must invariably be made in permanent ink (nowadays normally in black waterproof ink), be perfectly legible and comments sufficiently intelligible to those reading them deacades after the event.
4. Every attempt should be made to ensure that any follow-up action is adequately cross-referenced to a previous entry.
5. Retrospectively effective comments MUST be entered on the station's 10-year sheets for all relevant previous decades, not just on the latest decade's sheet.

BORROWING OF 10-YEAR SHEETS PROHIBITED

6. On no account whatsoever are the original sheets to be lent to other branches, and care is to be exercised if sheets are wanted by sections other than Met08b within Met08.
7. These sheets may only be extracted from their binders for the very short periods required during any manuscript updating, or whilst actually being photocopied. It is important that temporarily extracted sheets are returned to their correct numerical position by station number; and if more than one decade's sheets for a station are extracted at the same time, very special care needs to be taken to ensure that each decadal sheet is returned to the correct decadal binder.

The discovery of any station's sheet missing from the binder must be reported personally to HSO-in-charge RAINMASTER.

Head of Hydrometeorological
Data Systems

RAINFALL AT London District from Dines' diagram

60 70

Lat. ..... Lon. ..... County of .....

..... Rain Gauge, by ..... Observer .....

Diameter.											
Height.											
Altitude.											
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS. 60 years 1813-72
January.	1·48	2·24	3·89								1·909
February. . . .	1·27	1·20	·99								1·500
March	2·14	1·22	2·26								1·519
April	·39	2·94	1·17								1·656
May.	·65	·89	3·44								2·072
June	·61	3·20	2·43								2·005
July.	1·72	3·59	2·32								2·323
August	2·22	·87	2·10								2·267
September. . . .	1·75	4·83	1·45								2·354
October.	3·52	1·37	4·78								2·741
November. . . .	1·45	55	3·29								2·280
December	2·92	1·26	4·08								1·929
TOTALS	20·12	24·16	32·20								24·5555

For details as to records see Quarterly Wather Report July – September. 1873

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RAINFALL AT Kensington Holland Road

Lat..... Lon..... County of Middlesex

.....Rain Gauge, by..... Observer Henry Doxat

LONDON 2/ Thames Left Bank.

Diameter	.5										
Height	1.0										
Altitude											
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.33	1.97	3.77								
February	1.01	1.08	.98								
March	1.90	1.15	2.36 #								
April	-.38	3.33									
May	.70	.77									
June	.72	3.70									
July	.89	2.96									
August	2.83	1.02									
September.....	1.53	+4.28									
October.....	+3.68	1.55									
November.....	1.51	-.56									
December.....	2.65	1.04									
TOTALS	19.13	23.41									

C C

RAINFALL AT Westminster Spring Gardens

Lat..... Lon..... County of... Middlesex.....

.....Rain Gauge, by..... Observer ... J. W. Bazalgette.....

LONDON 2/ G Thames Left Bank.

Diameter	.8									.	
Height	6.0									.	
Altitude	37.0 ↑			35 ↑						.	
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.29	1.72	3.11	2.10	.92	3.07	1.12	4.70	1.14	2.56	2.173
February	.59	.98	.84	1.38	.85	.80	1.61	1.79	1.18	3.82	1.384
March	1.90	.77	1.80	1.41	.47	.50	2.58	2.30	.92	.64	1.329
April	.42	2.66	1.20	.57	1.12	1.63	1.66	2.58	4.51	2.74	1.909
May	.74	1.30	2.92	1.30	1.15	1.47	.66	2.03	3.16	3.25	1.798
June.....	.62	3.33	2.08	2.26	2.36	2.04	1.10	.53	2.27	3.91	2.050
July	1.63	3.24	2.95	1.46	.72	4.59	.80	3.16	1.78	3.85	2.418
August.....	1.87	.85	1.53	2.87	1.05	1.15	1.69	2.30	5.09	4.82	2.322
September.....	1.86 +	4.33	1.25	2.38	1.71	2.40	2.08	.79	1.14	3.05	2.119
October.....	3.43	1.61	4.47	2.84	4.53	3.99	1.75	1.55	1.31	.49	2.597
November.....	1.56	.39	2.87	1.89	1.69	2.88	2.97	3.25	2.64	.70	2.084
December.....	2.85	.82	3.91	.37	1.75	.74	5.54	1.55	1.02	.62	1.917
TOTALS	18.76	22.00	28.93	21.03	18.32	25.26	23.56	26.53	26.16	30.45	24.110

1870 Our practice has been to include the rain which falls subsequent to 4 PM in the rainfall of the following day. but for the future we can include the fall up to 9 AM in that of previous day

1876 Gauge partly sheltered by buildings on N side

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RAINFALL AT Westminster Spring Gardens

Lat..... Lon..... County of... Middlesex.....

.....Rain Gauge, by..... Observer ... J. W. Bazalgette.....

LONDON 2/ Thames Left Bank.

Diameter	1·0									.	
Height	58·3			65·11						.	
Altitude	95·0									.	
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1·12	1.61	2·97	1·90	·84	2·97	1·07	4·56	1·13	2·52	2·069
February	·57	·92	·81	1·30	·82	·78	1·53	1·76	1·15	3·66	1·33
March	1.80	·70	1·73	1·29	·43	·47	2·54	2·28	·90	·59	1·273
April	-·39	2·49	1·15	·55	1·03	1·57	1·64	2·55	4·43	2·61	1·841
May	69	1·19	2·74	1·22	1·13	1·31	64	2·00	3·09	3·11	1·712
June.....	59	3·12	1·94	2·24	2·22	1·90	1·09	·52	2·22	3·73	1·957
July	1·51	3·09	2·80	1·46	·66	4·22	·78	3·04	1·72	3·71	2·299
August.....	1·69	·83	1·43	2·87	·96	1·10	1·67	2·25	4·96	4·66	2·242
September.....	1·75	+4·16	1·20	2·44	1·60	2·33	2·05	·77	1·13	2·96	2·039
October.....	+3·21	1·57	4·31	2·67	4·28	3·85	1·75	1·52	1·27	·47	2·49
November.....	1.47	-·37	2·76	1·81	1·63	2·80	2·78	3·16	2·63	·64	2·005
December.....	2·70	·80	3·76	·34	1·68	·72	5·47	1·52	1·00	60	1·859
TOTALS	17·49	20·85	27·60	20·09	17·28	24·02	23·01	25·93	25·63	29·26	23·116

C C C

Gauge on House 40ft

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RAINFALL AT Westminster Spring Gardens

Lat..... Lon..... County of Middlesex

..... Rain Gauge, by..... Observer J W Bazalgette

LONDON 2/ Left Bank Thames.

Diameter	·8									·	
Height	58·6			66·4						·	
Altitude	95									·	
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1·06	1·52	2·73	1·76	·78	2·85	1·03	4·27	1·10	2·21	1·931
February	·56	·87	·77	1·24	·79	·71	1·48	1·69	1·08	3·45	1·264
March	1·74	·67	1·62	1·20	·42	·45	2·48	2·17	·85	·51	1·211
April	·37	2·33	1·06	·51	·96	1·43	1·59	2·47	4·29	2·46	1·747
May	·66	1·17	2·57	1·17	1·10	1·22	·62	1·93	2·98	2·94	1·636
June.....	·57	2·97	1·82	2·20	2·12	1·76	1·05	·50	2·15	3·45	1·859
July	1·47	2·94	2·66	1·41	·64	3·84	·74	2·88	1·64	3·53	2·175
August.....	1·64	·79	1·38	2·76	·87	1·08	1·60	2·16	4·69	4·47	2·144
September.....	1·67	4·00	1·15	2·34	1·50	2·27	1·90	·74	1·09	2·59	1·925
October.....	3·04	1·53	4·19	2·57	4·11	3·70	1·63	1·44	1·20	·44	2·385
November.....	1·36	·34	2·67	1·74	1·59	2·78	2·61	3·02	2·50	·61	1·922
December.....	2·53	·78	3·55	·31	1·61	·70	5·17	1·47	·99	·52	1·763
TOTALS	16·67	19·91	26·17	19·21	16·49	22·79	21·90	24·74	24·56	27·18	21·962

C C C

Westminster 60 70

RAINFALL AT London Strand

Lat. ..... *Lon.* ..... *County of* Middlesex

Rain Gauge, by ..... *Observer* Mr J. H. Steward

LONDON 2/ Thames Left Bank

Diameter....								5			
Height								45·0			
Altitude								80			
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January							·58		1·16	2·51	
February. ..							1·90		·91		
March							2·54	2·41	·91		
April							1·35	3·67	4·77	2·56	
May							·87	2·26	3·73	3·57	
June							1·02	·44	2·47	3·01	
July.....							·57	3·36	2·22		
August							1·93	1·95	5·62	5·66	
September ..							2·00	1·03	1·21	2·86	
October							1·88	1·55		·87	
November ..							2·59	3·03		·62	
December ..							5·86	1·56	1·03	·36	
TOTALS ..							23·09				

St. Pancras

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RAINFALL AT Kentish Town Reservoir Bank

Lat..... Lon..... County of... Middlesex

.....Rain Gauge, by..... Observer .....

London & Thames Left Bank

Diameter		.5									
Height		1.									
Altitude		200 T									
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1·32	2·02	3·57		1·18	3·02	·95	4·54	1·18	1·72	
February	1·29	1·31		5·39	·94	1·10	2·30	1·69	1·53	3·69	
March	2·30		1·13		·51		2·38	3·16	·95	1·26	
April	-·48	4·10			1·21	2·49	1·79	1·99	4·45	2·81	
May	·70	·88		3·47	·90	1·61	·76	1·94	3·36	3·46	
June.....	·80		10·82		2·03	3·10	1·48	·63	3·76	4·70	
July	1·20				1·05	4·05	·73	3·91	·60	4·05	
August.....	2·70	13·62		5·82	1·00	1·33	1·98	2·64	4·33	4·67	
September.....	1·90				2·63	2·85	3·14	·93	1·04	3·20	
October.....	+3·60	1·22	6·09	5·06	3·34	3·57	1·20	1·49	1·90	·82	
November.....	1·70	1·90	3·98		2·14	3·34	3·38	5·10	2·82	1·51	
December.....	2·80		4·32	2·35	1·60	·88	6·36		2·47		
TOTALS	20·79	24·95	29·91	22·07	18·53	27·34	26·45	28·02	28·39	31·89	25·834

C C

1872 Amount from March to Sept^r and total rather doubtful

1878 New gauge placed on 17^th Sept^r

St. Pancras.

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RAINFALL AT Camden Town Rochester Square.

Lat..... Lon..... County of... Middlesex.....

.....Rain Gauge, by..... Observer ..... John Nicholls.....

LONDON 2/ Thames, Left Bank.

Diameter	·5										
Height											
Altitude											
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1·38		3·46	2·48	1·23	3·26	·92				
February.....	1·09		·94	1·68	·95	1·10	2·08				
March	2·18		2·54	1·44	·45	·65	2·80				
April.....	–·44		1·20	·56	1·10	1·55	1·92				
May	·65		3·00	1·48	1·15	1·75	·90				
June.....	·81		2·45	2·50	2·07	2·30	1·30				
July	1·14		2·74	1·80	·88	5·40	·85				
August.....	2·68		2·15	2·97	1·29	1·84	1·83				
September.....	1·90		1·44	2·50	2·73	2·90	2·65				
October.....	+3·49		5·25	3·19	3·62	4·55	1·45				
November.....	1·62		4·10	1·90	2·30	3·45	2·85				
December.....	3·13		4·55	·51	1·73	·85	5·90#				
TOTALS	20·51		33·82	23·01	19·50	29·60	25·45				

C W

St Pancras.

RAINFALL AT Camden Square

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Lat. ..... Lon. ..... County of Middlesex,

Rain Gauge, by ..... Observer G. J. Symons F.R.S.

LONDON & / Thames Lea Bank.

Diameter....						8		·8			
Height						8		·8			
Altitude						.111		~~123~~ 111			
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January							·93	4·91	1·41		
February....						1·14	1·99	1·86	1·54		
March.....						·69	3·04	2·48	1·15		
April						1·53	1·92	2·56	5·00 #		
May						1·64	·93	1·91			
June						2·35	1·24	·38			
July.....						4·62	·79	3·98			
August						1·76	1·78	2·27			
September ..						2·89	2·91	·87			
October						4·43	1·39	2·01			
November ..					2·15	3·38	3·18	4·02			
December ..					1·67	1·00	6·55	1·61			
TOTALS ..							26·65	28·86			

~~187~~ Old daily gauge read weekly

1878 May gauge worn out and removed -

St. Pancras.

RAINFALL AT London Camden Square

Lat. ..... Lon. ..... County of Middlesex

Galvanized Iron Rain Gauge, by N & Z Observer G. J. Symons F.R.S.

LONDON 2/ Thames Left Bank.

Diameter										5	
Height										1·	
Altitude											
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January										2·77	
February ..										3·82	
March										·89	
April										2·71	
May										3·48	
June									#~~6·48~~	4·81	
July									·55	4·13	
August									6·54	5·08	
September ..									·80	3·69	
October									1·95	·77	
November ..									3·00	·69	
December ..									1·46	·83	
TOTALS ..										33·67	

Read Monthly

St Pancras.

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RAINFALL AT London Camden Square

Lat. ..... Lon. ..... County of Middlesex.

Copper Snowdon Rain Gauge, by Casella. Observer G. J. Symons Esq. F.R.S.

LONDON Q/ Thames Left Bank.

Diameter									5		
Height									8		
Altitude									~~123~~ 111		
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January									(1·33)	2·78	
February									# 1·49	3·75	
March									1·12	·90	
April									4·99	2·71	
May									3·91	3·43	
June									6·48	4·74	
July									·60	4·12	
August									6·57	5·07	
September									·80	3·63	
October									1·94	·77	
November									2·94	·69	
December									1·47	·81	
TOTALS									(33·64)	33·40	

1878 Gauge read monthly till May afterwards weekly

1878 Jans computed

St. Pancras.

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RAINFALL AT Camden Square

Lat..... Lon..... County of Middlesex

.....Rain Gauge, by..... Observer G. J. Symons

LONDON 2/ Thames Left Bank.

Diameter	.8	.8									
Height	.6	.6									
Altitude	III.	III.									
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1·38	1·99	3·46	2·44	1·18	3·22	·94	4·74	1·31	2·87	2·353
February.....	1·21	1·27	·96	1·96	·91	1·06	1·97	1·78	1·49	3·77	1·638
March	2·31	1·19	2·66	1·46	·39	·69	2·96	2·38	1·12	·91	1·607
April.....	–·47	2·84	1·39	·55	1·26	1·53	1·90	2·59	4·97	2·72	2·022
May	·70	·92	3·05	1·56	1·14	1·61	·94	1·91	3·89	3·46	1·918
June.....	·83	3·49	2·55	2·24	2·05	2·40	1·27	·42	6·71	4·76	2·672
July	1·22	4·12	2·57	1·81	·82	4·63	·81	3·94	·64	4·17	2·473
August.....	2·69	·85	2·05	2·87	1·32	1·79	1·79	2·23	6·72	5·11	2·742
September.....	2·00	+5·28	1·64	2·46	2·62	2·86	2·86	·82	·83	3·67	2·504
October.....	+3·68	1·34	5·20	2·97	3·34	4·35	1·40	1·97	1·99	·79	2·703
November.....	1·76	– 60	3·98	1·87	2·21	3·36	3·07	3·88	2·95	·73	2·441
December.....	3·07	1·13	4·35	·48	1·58	·94	6·25	1·51	1·46	·86	2·163
TOTALS	21·32	2502	33·86	22·67	18·82	2844	26·16	28·17	34·08	33·82	27·236

1874 Aug 1st New Gauge snowdon pattern by Casella the daily readings were compared with ~~each other~~ the old gauge for some time previous & found to agree

St. Pancras.

RAINFALL AT London Camden Square

Lat. ..... Lon. ..... County of Middlesex

Float Rain Gauge, by measured ..... Observer G. J. Symons Esq.

LONDON S/ Thames Left Bank.

Diameter.....	8										
Height.....	1. –										
Altitude.....	111										
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1·43	2·03	3·50	2·44	1·20	3·23	·95	4·77	1·38	2·81	2·374
February.....	1·22	1·27	·96	2·03	·92	1·11	1·96	1·79	1·52	3·82	1·660
March.....	2·26	1·15	2·56	1·48	·48	·71	2·98	2·38	1·11	·90	1·601
April.....	·44	2·78	1·30	·58	1·23	1·52	1·90	2·50	4·60	2·67	1·952
May.....	·65	·86	3·04	1·57	1·15	1·64	·93	1·87	3·87	3·50	1·908
June	·77	3·46	2·53	2·29	2·09	2·72	1·23	·35	6·43	4·78	2·665
July.....	1·17	4·16	2·60	1·78	·91	4·50	·80	3·90	·57	4·18	2·457
August	2·61	·84	2·05	2·87	1·32	1·79	1·76	2·19	6·44	5·10	2·697
September....	1·90	5·18	1·60	2·45	2·43	2·86	2·88	·88	·82	3·67	2·467
October.....	3·60	1·30	5·15	2·98	3·35	4·35	1·40	2·00	1·95	·82	2·690
November....	1·68	·60	3·99	1·86	2·22	3·53	3·16	3·94	2·99	·76	2·473
December	2·96	1·11	4·40	·52	1·68	·98	6·46	1·59	1·50	·87	2·207
TOTALS	20·69	24·74	33·68	22·85	18·98	28·94	26·41	28·16	33·18	33·88	27·151

St. Pancras.

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RAINFALL AT London Camden Square

Lat..... Lon..... County of Middlesex.....

Glaisher Rain Gauge, by..... Observer G. J. Symons.....

F Cas: Can
LONDON 2/ Thames Left Bank.

Diameter	5										
Height	1·0										
Altitude	111										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1·35	1·97	3·47	2·49	1·20	3·19	·92	4·79	1·39	2·78	
February	1·08	1·28	·97	1·90	·93	1·12	1·94	1·84	1·54	3·85	
March	2·23	1·13	2·90	1·46	·49	·70	3·04	2·38	1·14	·87	
April.....	·36	2·76	1·32	·59	1·27	1·54	1·91	2·55	5·03	2·70	
May	·60	·85	3·00	1·62	1·14	1·69	·90	1·94	3·97	3·47	
June.....	·66	3·33	2·57	2·27	2·05	2·30	1·28	·39	6·40	4·69	
July	1·10	4·08	2·60	1·87	·85	4·55	·80	3·99	·63	4·05	
August.....	2·58	·86	2·06	2·91	1·36	1·79	1·84	2·24	6·56	4·93	
September.....	1·89	5·15	1·57	2·51	2·70	2·91	2·95	·92	·85	3·57	
October.....	3·64	1·33	4·99	3·06	3·37	4·30	1·41	2·04	2·01	·79	
November.....	1·65	·59	3·98	1·88	2·21	3·20	3·13	3·97	3·05	·74	
December.....	2·75	1·10	4·42	·53	1·64	·91	(6·31)	1·59	1·50	·82	
TOTALS	19·89	24·43	33·79	23·09	19·21	28·20	(26·43)	28·64	34·07	33·26	27·101

St. Pancras.

RAINFALL AT London Camden Road N.

Lat. ..... Lon. ..... County of Middlesex

Snowdon Rain Gauge, by ..... Observer W. B. Butler Esq.

LONDON 2/ Thames left Bank.

Diameter....									5	.	
Height										3.	
Altitude											
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January								4·73	1·31	2·76	
February....								1·68	1·50	3·67	
March.....								2·45	1·11	·86	
April								2·52	4·80	2·66	
May								1·76	3·03	3·42	
June								·43	6·25	4·83	
July.....								3·77	·53	4·04	
August								2·16	6·76	4·67	
September ..								·92	·81	3·50	
October								1·87	1·75	·71	
November ..								3·68	2·71	·72	
December ..								1·62	1·39	·80	
TOTALS ..								27·59	31·95	32·64	

St. Pancras.

RAINFALL AT London Camden Road

Lat. ..... Lon. ..... County of Middlesex.

Howard. Rain Gauge, by ..... Observer W. B. Butler.

LONDON 2/ Thames Left Bank.

Diameter.										·5	
Height.										1·1	
Altitude.										160	
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.										2·82	
February.										3·70	
March										·85	
April										2·75	
May.										3·42	
June										4·88	
July.										4·13	
August										4·74	
September. . . .										3·55	
October										·75	
November. . . .										·71	
December										·80	
TOTALS										33·10	

St Pancras.

RAINFALL AT London Camden Road

Lat. ..... Lon. ..... County of Middlesex

..... Rain Gauge, by ..... Observer W. P. Swainson

LONDON 2/ Thames Left Bank.

Diameter.....							5"				
Height.....							1'.				
Altitude.....							160 ↑				
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....								4·98	1·42	2·86 #	
February.....								1·89	1·59		
March.....								2·54	·89		
April.....								2·54	4·89		
May.....								1·93	3·11		
June.....								·44	6·39		
July.....								3·88	·56		
August.....								2·22	6·79		
September....							# 2·93	·94	·93		
October.....							1·54	1·94	1·90		
November....							3·35	3·98	2·95		
December							6·25	1·69	1·51		
TOTALS								28·97	32·93		

Stepney.

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RAINFALL AT Mile End

Lat..... Lon..... County of... Middlesex.....

.....Rain Gauge, by..... Observer ...Jnᵈᵗ. Charrington.....

LONDON 2/ Thames Left Bank.

Diameter	.5										
Height	10.0	13.6									
Altitude	46.										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.35	1.78	3.12	1.46	1.03	(3.50)	1.00	4.96	1.26	2.74	
February.....	.70	1.15	.64	1.65	.71	1.01	1.92	2.00	1.54	4.43	
March.....	2.00	.84	1.90	1.22	.39	.55	3.20	2.74	1.25	.88	
April.....	.40	2.58	1.11	.70	.97	1.67	1.72	2.96	4.85	2.92	
May	.65	.70	2.85	1.57	1.29	1.81	.77	1.87	4.28	3.34	
June.....	.45	3.76	1.16	2.51	2.59	2.59	1.29	.43	5.20	3.96	
July	1.56	3.17	2.73	1.42	2.96	5.02	.63	3.03	.59	3.71	
August.....	2.17	.68	2.45	2.16	1.16	1.10	2.21	2.77	5.98	5.47	
September.....	1.97	+3.83	1.19	2.65	2.47	2.89	2.32	.81	.91	3.19	
October.....	+3.37	1.73	4.13	2.78	3.45	4.45	1.75	1.92	1.54	.86	
November.....	1.42	.56	2.83	2.04	2.41	3.39	3.02	3.81	3.29	.92	
December.....	2.94	.91	3.58	.35	#1.45	1.00	6.40	1.91	1.46	1.02	
TOTALS	18.98	21.69	27.69	20.51	20.88	(28.98)	26.23	29.21	32.15	33.44	

C C C

estd for Summary map XI.10

Paddington.

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RAINFALL AT Maida Hill Warrington Crescent

Lat..... Lon..... County of Middlesex.....

.....Rain Gauge, by..... Observer K J Marks Esq

LONDON 2/ Thames, Sep Bank Daily

Diameter.....					8						
Height					65	67.0					
Altitude.....					145B	143.10					
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....						2.43					
February.....						.82					
March.....						.58					
April.....						1.32					
May						1.12					
June.....						2.02					
July						3.66					
August.....						.92					
September.....						1.99					
October.....					#10th 1.66	3.32					
November.....					1.92	2.77					
December.....					1.30	.72 #					
TOTALS.....						21.67					

On roof of house completely open from S. to N.N.E. from this point to S again it is about the same distance from sloping roof as roof is high.

Paddington

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RAINFALL AT Maida Hill Warrington Crescent

Lat. ..... Lon. ..... County of Middlesex

..... Rain Gauge, by ..... Observer R. J. Marks Esq.

LONDON 2/ Thames, Safe Bank.

Diameter.					8						
Height.					9						
Altitude.					80						
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.						3·30					
February. . . .						1·04					
March						·66					
April						1·46					
May.						1·42					
June						2·38					
July.						4·30					
August						1·03					
September. . . .						2·41					
October.						3·96					
November. . . .						3·25					
December					# 13in ·40	·98					
TOTALS						26·19					

Paddington

RAINFALL AT Maida Hill Warrington Crescent

160
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Lat. ..... Lon. ..... County of Middlesex

..... Rain Gauge, by ..... Observer K. J. Marks Esq.

LONDON 2/ Thames Left Bank.

Diameter.						5					
Height.						10					
Altitude.						80					
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.						# 3·40	1·00				
February. . . .						1·05	2·13				
March						·69	2·77				
April						1·53	1·90				
May.						1·46	·68				
June						2·53	1·33				
July.						4·48	·57				
August						1·08	1·72				
September. . . .						2·43	3·17				
October.						4·29	1·28				
November. . . .						3·33	2·66				
December						1·00	5·87				
TOTALS						27·27	25·08				

Paddington.

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RAINFALL AT Maida Hill Warrington Crescent

Lat. ..... *Lon.* ..... *County of* Middlesex

..... *Rain Gauge, by* ..... *Observer* H. J. Marks

LONDON 2/ Thames Left Bank.

Diameter.							5				
Height.							6				
Altitude.							78				
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.							1·00				
February. . . .							2·16				
March							2·80				
April							1·85				
May.							·75				
June							1·36				
July.							·78				
August							1·90				
September. . . .							3·20				
October							1·28				
November. . . .							2·71				
December							6·07				
TOTALS							25·86				

Paddington

RAINFALL AT Maida Hill Warrington Crescent

Lat..... Lon..... County of Middlesex

.....Rain Gauge, by..... Observer... T. J. Marks

LONDON 2/ Thames Left Bank.

Diameter.....						5"					
Height.....						67.0					
Altitude.....						144					
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....						#2·50					
February.....						·91					
March.....						·63					
April.....						1·38					
May						1·19					
June.....						2·15					
July						3·84					
August.....						1·00					
September.....						2·08					
October.....						3·43					
November.....						2·87					
December.....						·71#					
TOTALS.....						22·69					

Paddington

RAINFALL AT Maida Hill Warrington Crescent

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Lat..... Lon..... County of Middlesex.....

.....Rain Gauge, by..... Observer K. J. Marks Esq.....

LONDON 2/ Thames Side Bank

Monthly

Diameter.....					8						
Height.....					65 7						
Altitude.....					145 B						
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....											
February.....											
March.....											
April.....											
May											
June.....											
July											
August.....											
September.....											
October.....											
November.....					#1·82						
December.....					1·19#						
TOTALS.....											

Gauge on roof of house completely open from S to N.N.E. from that point to S again it is about the same distance from sloping roof as roof is high

This gauge has a snow funnel 12¾ inches deep

St. Marylebone

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RAINFALL AT London Bassett Square

Lat. 51 31 20 N Lon. 0 9 25 County of Middlesex

..... Rain Gauge, by ..... Observer H. E. Sepraye F.R.M.S.

LONDON 2/ Thames Dept Bank.

Diameter					5						
Height	10·										
Altitude	100										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1·50	2·38	3·46	2·59	1·47						
February	·95	1·47	1·18	2·54	1·11						
March	2.42	1·09	2·74	1·73	·81						
April.....	·50	2·85	1·18	·74	1·31						
May	·83	1·27	3·74	1·81	1·59						
June.....	·78	3·27	3·01	2·64	2·64						
July	1·12	3·57	2·45	2·02	1·06						
August.....	2.85	·94	2·03	3·31	1·49						
September.....	1·62	5·20	1·56	2·82	1·66						
October.....	3·73	1·73	5·42	3·38	2·75						
November.....	2·05	·68	4·14	2·62	2·22						
December.....	3.04	1·27	4·20	·55	1·61						
TOTALS	21·39	25·72	35·11	26·75	*19·72						

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*1874 Total printed as 19·75

no slip 1875

St. Marylebone.

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RAINFALL AT Regents Park. Royal Botanic Gardens

Lat..... Lon..... County of Middlesex.....

.....Rain Gauge, by..... Observer Mr. Dan.....

LONDON 2/ Thames Left Bank.

Diameter.....											
Height											
Altitude.....											
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1·30										
February.....	1·08										
March.....	2·05										
April.....	·38										
May	·96										
June.....											
July											
August.....											
September.....											
October.....											
November.....											
December.....											
TOTALS.....											

St. Marylebone.

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RAINFALL AT Regents Park Royal Bot: Gardens

Lat..... Lon..... County of Middlesex.....

..... Rain Gauge, by..... Observer W. Glaisher Esq.

LONDON 2/ Thames Left Bank.

Diameter		8									
Height											
Altitude		126 ft									
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	(1·30)	2·05	3·44	2·48	1·29	3·43	1·05	5·06	1·19	2·78	
February	(1·08)	1·05	1·00	2·13	1·00	1·16	2·09	1·90	1·00	4·30	
March	(2·05)	·81	2·41	1·67	·54	·72	2·40	2·22	·96	·80	
April	(·38)	2·84	1·35	·67	1·30	1·63	1·55	2·53	4·65	2·83	
May	(·96)	1·07	3·23	1·62	1·10	1·78	·75	2·54	3·51	3·52	
June	(·81)	3·24	2·44	2·43	2·44	2·36	1·29	·47	3·42	4·56	
July	#1·00	3·54	2·93	1·83	·98	4·57	·83	3·59	·90	4·27	2·444
August.....	3·04	·91	1·79	2·89	1·37	1·30	1·80	2·29	6·92	4·99	2·730
September.....	1·63	+5·16	1·54	2·64	3·23	2·77	2·93	·82	·77	3·64	2·513
October.....	3·60	1·48	5·25	3·12	3·70	4·48	1·57	1·93	2·10	1·05	2·828
November.....	1·74	·49	3·80	2·10	2·33	3·30	3·10	3·79	3·00	·80	2·445
December.....	3·09	1·08	4·74	·50	1·50	1·56	6·07	1·57	1·49	·75	2·235
TOTALS	(20·68)	23·72	33·92	24·08	20·78	29·06	25·43	28·71	29·91	34·29	(257·058)

C C C

1870 Jan– May = Mr. Dons gauge

" June = Camden Town

St. Marylebone.

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RAINFALL AT London Hamilton Terrace N.W.

Lat. ..... Lon. ..... County of Middlesex 70

Rain Gauge, by ..... Observer Miss Cobb

LONDON 2/ Thames Left Bank.

Diameter							·5				
Height							·11				
Altitude							120T		125		
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January							·97	5·29	1·68	2·81	
February ..							1·90	1·90	1·69	4·13	
March							2·87	2·25	1·31	1·05	
April							1·81	2·73	5·05	3·09	
May							·78	2·60	4·58	3·75	
June							1·20	·96	3·22	4·67	
July.....							·88	3·84	·69	4·18	
August							1·89	3·39	6·42	4·90	
September ..							3·00	·91	1·12	3·32	
October							1·25	2·18	1·90	·81	
November ..							2·77	4·32	3·24	·57	
December ..							5·88	1·69	1·48	·85	
TOTALS ..							25·20	32·06	32·38	34·13	

1878 A wall 6 ft high 9 ft from gauge a Tree 7 ft high 8 ft 6 in from gauge

St Marylebone.

RAINFALL AT St. John's Wood Springfield Road

Lat..... Lon..... County of Middlesex.....

.....Rain Gauge, by..... Observer... H. L. Wallis.....

LONDON 2/ Thames Left Bank

Diameter.....					6					5	
Height					6.					1. –	
Altitude.....					123					118	
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....						2·90	·96	5·13	1·29		
February.....						1·08	2·10	1·75	1·48		
March.....						·66	2·63	2·28	·93		
April.....						1·64	1·87	2·77	4·62		
May						1·48	·85	2·72	3·75		
June.....						2·60	1·34	1·06	2·89		
July						4·15	·85	3·30	·91	#4·40	
August.....					#1·45	1·36	2·04	3·24	(5·01)	4·74	
September....					3·58	2·52	2·93	·88	·94	#3·27	
October.....					3·64	3·95	1 24	2·08		·85	
November....					2·10	3·61	2·93	4·18		·66	
December.....					1·98	·78	5·98	(1·64)		·80	
TOTALS.....						26·73	25·72	(31·03)			

1877 Dec. gauge overflowed

1878 Aug " "

Finsbury.

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RAINFALL AT London Chiswell Street

Lat..... Lon..... County of Middlesex.....

.....Rain Gauge, by..... Observer Arch.d Slater.....

LONDON 2/ Thames Left Bank.

Diameter	.5										
Height	51.0										
Altitude	—										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.20	1.78	2.53								
February.....	.70	.90	.66								
March	1.94	.58	1.97								
April.....	-.19	2.46	1.06								
May	.58	.64	2.33								
June.....	.55	3.07	1.40								
July	1.57	2.90	3.00								
August.....	1.96	.93	2.11								
September.....	1.62	+4.74	1.11								
October.....	+2.88	.98	4.08								
November.....	1.13	-.34	2.81								
December.....	2.53	.81	2.84								
TOTALS	16.85	20.13	25.90								

City

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RAINFALL AT London Guildhall

Lat..... Lon..... County of Middlesex

.....Rain Gauge, by..... Observer Wm Haywood

LONDON 2/ Thames, Left Bank.

Diameter	·8									.	
Height	2·6									.	
Altitude	49									.	
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1·44	1·72	3·26	2·45	1·14	3·38	·88	4·28	1·05	2·53	2·213
February.....	·70	1·03	·85	1·85	·90	·92	1·74	1·78	1·05	3·21	1·403
March	1·94	·84	2·16	1·45	·60	·62	2·84	2·22	·86	·99	1·452
April.....	·34	2·39	1·23	·75	1·22	1·45	1·46	2·79	5·06	2·50	1·919
May	·70	1·10	2·85	1·56	(1·10)	1·52	·93	1·97	4·07	3·20	(1·900)
June.....	·56	3·15	1·70	2·54	2·43	2·41	1·17	·44	2·95	3·25	2·060
July	1·43	3·19	3·11	1·77	2·10	4·88	·56	2·90	1·24	3·40	2·458
August.....	2·09	·86	2·38	2·48	1·24	1·27	1·72	2·72	5·26	4·78	2·480
September.....	1·97	+4·33	1·37	2·77	1·77	2·43	2·03	·64	1·03	2·64	2·098
October.....	+3·62	1·66	4·43	2·83	4·56	4·01	1·43	1·56	1·21	·71	2·602
November.....	1·56	·38	3·13	1·84	1·90	3·02	2·39	3·03	2·38	·60	2·023
December.....	2·80	·98	4·10	·53	2·03	·85	5·42	1·38	1·05	·49	1·963
TOTALS	19·15	21·63	30·57	22·82	(20·99)	26·76	22·57	25·71	27·21	28·30	(24·571)

C C C

May 1874 from roof gauge

City

RAINFALL AT London Guildhall

Lat..... Lon..... County of Middlesex

.....Rain Gauge, by..... Observer Wm Haywood

LONDON 2/ Thames Left Bank.

Diameter	·8										
Height	51·0										
Altitude	97			96		98					
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1·42	1·71	3·24	2·51	1·06	3·23	·84	4·27	1·03	2·44	2·175
February.....	·70	·99	·85	1·40	·88	·86	1·62	1·77	1·08	3·47	1·362
March.....	1·80	·83	2·11	1·39	·56	·50	2·64	2·16	·84	·84	1·367
April.....	·32	2·32	1·18	·70	1·21	1·38	1·34	2·73	4·96	2·39	1·853
May	·70	1·08	2·75	1·49	1·10	1·45	·84	1·94	4·08	3·18	1·861
June.....	·56	3·11	1·66	2·46	2·37	2·32	1·10	·45	2·89	3·22	2·014
July	1·47	3·18	3·15	1·75	2·02	4·63	52	2·95	1·29	3·47	2·443
August.....	2·09	·84	2·36	2·46	1·16	1·26	1·69	2·74	5·23	4·74	2·457
September.....	1·97	+4·36	1·37	2·77	1·63	2·32	1·93	·65	1·07	2·65	2·072
October.....	+3·59	1·66	4·30	2·75	4·47	3·74	1·42	1·60	1·28	·72	2·553
November.....	1·54	·37	3·08	1·83	1·81	2·85	2·32	3·05	2·42	·49	1·976
December.....	2·73	·95	4·02	·49	1·92	·85	5·40	1·44	1·02	·52	1·934
TOTALS	18·89	21·40	30·07	22·00	20·19	25·39	21·66	25·75	27·19	28·13	24·067

C C C

Islington.

RAINFALL AT Holloway Road Manor Road

Lat. ..... Lon. ..... County of Middlesex

..... Rain Gauge, by ..... Observer .....

London 2/ Thames Left Bank.

Diameter....											
Height											
Altitude											
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January										2·16	
February. ..										3·43	
March.....										·90	
April										2·70	
May										3·26	
June										5·25	
July.....										4·37	
August										4·73	
September ..										3·77	
October										1·14	
November ..										·51	
December ..										1·54	
TOTALS ..										33·76	

Islington

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RAINFALL AT Holloway Road

Lat..... Lon..... County of Middlesex

.....Rain Gauge, by..... Observer W. B. Keslewn Esq.

London a/ Thames Left Bank.

Diameter	.5										
Height	1 .										
Altitude	95.										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1·16	2·02									
February	1·24	1·39									
March		1·24									
April		2·96									
May		1·03									
June.....	·84	3·00									
July	1·21	4·06									
August.....	2·04	·91									
September.....	2·03	5·50									
October.....	3·75	1·30									
November.....	1·74	·60									
December.....	2·95	1·23									
TOTALS		25·24									

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RAINFALL AT Islington St Mary's Road

Lat..... Lon..... County of Middlesex

.....Rain Gauge, by..... Observer W. J. Reynolds

London a/ Thames Left Bank.

Diameter	.5										
Height	1.										
Altitude	117. ft										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1·27	1·89	3·34	2·17	1·13						
February.....	1·14	1·22	·87	1·95	·82						
March	2·10	1·00	2·57	1·41	·46						
April.....	·42	2·91	1·21	·34	1·20						
May	·67	·81	2·87	1·60	1·23						
June.....	·68	3·67	2·28	2·32	2·03						
July	1·27	3·96	3·20	1·69	1·46						
August.....	1·96	·86	2·72	2·63	1·16						
September.....	1·84	+5·44	1·44	2·38	2·64						
October.....	+3·58	1·28	4·52	2·88	3·27 #						
November.....	1·73	·51	3·45	1·74							
December.....	3·15	1·03	4·12	·39							
TOTALS	19·83	24·58	32·59	21·70							

C C C

1870 The trees have grown on the SW of the G so purpose moving it to a position more exposed to SW but less so to the E.

1874 Gauge moved to Croydon

60
70

RAINFALL AT Islington Compton Terrace

Lat..... Lon..... County of Middlesex

.....Rain Gauge, by..... Observer Edw^d Ballard M.D.

London 2/ Thames left Bank

Diameter	·8										
Height	·6										
Altitude	122										
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	Means.
January.....	1·35	1·91	3·50	2·34	1·05						
February	1·19	1·03	·92	2·03	·86						
March	2·13	1·05	2·52	1·32	·43						
April	-·40	2·88	1·13	·58	1·22						
May	·69	·81	2·31	1·59	1·03						
June.....	·72	3·57	2·27	2·03	1·82						
July	1·32	3·83	3·14	1·68	1·20						
August.....	1·99	·87	2·45	2·70	1·16						
September.....	1·84	5·53	1·48	2·37	2·70						
October.....	3·60	1·19	4·66	2·94	3·36						
November.....	1·75	·51	3·59	1·89	2·18						
December.....	3·08	1·06	4·31	·42	1·78 #						
Totals	20·06	24·34	32·28	22·09	18·79						

C C C

Hackney.

760

RAINFALL AT Upper Clapton Gladham House

Lat..... Lon..... County of Middlesex.....

.....Rain Gauge, by..... Observer John Parnell.....

London & Thames Left Bank.

Diameter	·5								.	.	
Height	1·1								.	.	
Altitude	91 B		98 ↑						.	.	
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	Means.
January.....	1·46	1·89	3·33	2·36	1·14	2·74	·91	4·91	1·41	2·61	2·276
February	1·02	1·32	·81	1·36	·82	·84	1·85	1·73	1·54	3·33	1·462
March	1·96	1·32	2·50	1·44	·52	·57	2·80	2·46	·83	·81	1·521
April	- ·42	2·79	1·41	·67	1·21	1·38	1·74	2·68	4·16	2·57	1·903
May	62	·65	2·90	1·88	1·36	1·68	·67	1·89	3·70	2·99	1.834
June.....	56	3·60	1·99	2·32	1·88	2·90	1·35	·39	4·99	4·71	2·469
July	98	3·67	2·55	1·63	2·47	4·77	·93	3·85	·42	3·66	2·493
August.....	2·63	·73	2·74	2·35	1·24	·83	1·85	2·30	6·47	4·56	2·570
September.....	1·98	+ 5·22	1·30	2·29	2·63	2·67	2·65	·68	·87	3·37	2·366
October.....	+ 3·48	1·26	4·42	2·84	3·21	3·94	1·34	1·79	1·65	·66	2·459
November.....	1·52	-56	3·39	1·80	1·97	3·21	2·97	3·39	2·81	·59	2·221
December.....	2·98	1·06	4·19	·31	1·53	·82	6·01	1·63	1·28	·79	2·060
Totals	19·61	24·07	31·53	21·25	19·98	26·35	25·07	27·70	30·13	30·65	25·634

C C C

1878 Gauge moved 1ft to S.S.E.

1878 The name only of the House has been altered to "No 1 The Common" Upper Clapton

60
70

RAINFALL AT Hackney Richmond Road

Lat. ..... Lon. ..... County of Middlesex

..... Rain Gauge, by ..... Observer .....

London 2/ Thames Left Bank

Diameter									4		
Height									7.–		
Altitude										62 T	
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January									1·10	2·38	
February ..									1·33	3·36	
March									·69	·75	
April									4·25	2·39	
May									3·86	3·24	
June									4·67	3·89	
July									·43	3·00	
August									4·91	4·58	
September ..									·65	2·61	
October									1·30	·97	
November ..									2·67	·86	
December ..									1·09	·80	
TOTALS ..									26·95	28·83	

RAINFALL AT London Stoke Newington

Lat. ..... Lon. ..... County of Middlesex

..... Rain Gauge, by ..... Observer Rev G Hennessy

London 2/ Thames Left Bank.

Diameter....								5			
Height								1·0			
Altitude											
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January									1·40	2·43	
February....									1·54		
March									·95		
April									4·13		
May									3·75		
June									4·55		
July.....								#3·33	·38		
August								2·22	6·48		
September ..								·77	·86		
October								1·71	1·75		
November ..								3·06	2·77		
December ..								1·68	2·01		
TOTALS ..									30·57		

~~Obs bad~~ No reply

RAINFALL AT Stoke Newington (Reservoir) 60

Lat. ..... Lon. ..... County of Middlesex,

..... Rain Gauge, by ..... Observer J. Muir Esq C. E.

London R/ Thames Left Bank.

Diameter									9		
Height									3.3		
Altitude									104		
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January									1·68		
February. ..									2·05		
March									·93		
April									5·12		
May									3·21		
June									6·10		
July.....									·60		
August									6·88		
September ..									1·22		
October									2·27		
November ..									3·71		
December ..									1·29		
TOTALS ..									35·06		

Obs: Bad

Hampstead.

60
70

RAINFALL AT Orphan Working School Haverstock Hill

Lat. ..... Lon. ..... County of Middlesex

Glaishers Rain Gauge, by ..... Observer Mr N. Smith

LONDON 2/ Thames Left Bank.

Diameter....									8		
Height									5		
Altitude											
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January						~~1·60~~	·76	3·71	1·64	~~2·38~~	
February. ..						~~1·31~~	·95	31	1·55	~~3·36~~	
March.....							3·30	3·48	·98	~~·75~~	
April						1·60	1·69	1·23	6·40	~~2·39~~	
May						1·31	·79	2·43	4·64	~~6·24~~	
June						1·68	1·27	·58	3·58	~~3·89~~	
July.....						4·98	·24	3·70	·81	~~3·00~~	
August						1·19	2·07	2·66	6·15	~~4·58~~	
September ..						3·01	2·69	·88	·75	~~2·61~~	
October						4·68	1·33	1·55	1·93	~~·97~~	
November ..						2·82	2·58	4·03	3·11	~~·86~~	
December ..						·74	2·97	1·88	1·50	~~·80~~	
TOTALS ..							20·64	26·44	33·04	~~28·83~~	

1878 Nearest object, 4ft 7in high & 24ft distant

1879 Observations lost

RAINFALL AT Hampstead Roslyn House

Lat..... Lon..... County of Middlesex

.....Rain Gauge, by H. & Z. Observer Charles H. L. Wood

London 2/ Thames left Bank

Diameter	·8								·8	·8	
Height	1·3					1·4	1·6			1·4	
Altitude	375·				307					320	
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2·25	1.94	3·78	2 38	1·35	3·01	·88	5·06	·81	2·88	2·4034
February	1·26	1·55	1·00	2 60	1·04	·68	1·63	2·03	2·19	3·17	1·715
March	·25	1·32	2·40	1·37	·83	1·21	2·99	1·96	·92	1·50	1·475
April	– ·15	2·97	1·63	·26	1·11	1·56	2·01	3·30	4·55	2·73	2·027
May	1·26	1·13	3·24	1·60	1·10	2·01	·78	2·94	3·58	3·53	2·117
June.....	·75	2·45	2·34	2·42	1·27	1·96	1·62	·70	3·02	4·41	2·094
July	1·26	4·06	2·57	4·14	1·20	3·81	·86	4·01	·90	5·17	2·792
August.....	2·30	1·01	1·95	(3·06)	1·93	·93	1·98	3·47	5·00	6·73	?
September.....	2·06	+ 4·55	1·59	(3·03)	3·14	2·50	2·86	·98	2·32	2·98	?
October.....	+ 3·26	1.94	4·91	(3·20)	3·58	4·14	1·24	2·20	2·01	1·16	?
November.....	1.44	– ·48	4·62	1·78	·45	3·27	2·56	3·76	3·16	·67	2·219
December.....	3·17	1.39	4·48	·87	4·72	1·10	6·35	1·25	1·22	·96	2·551
TOTALS	19·41	24·79	34·45	26·71	21·72	26·18	25·76	31·66	29·68	35·89	?

C C C

1870 Gy on open Lawn unobstructed. Gpanned enclosed in a wooden box, taken four or five times a month, oftener in hot weather
1879 Some evergreens 6ft high 18ft distant S.W.

Aug – Oct 73 from Figures in mount

RAINFALL AT Hampstead Kidderpore Reservoir

Lat. ..... Lon. ..... County of Middlesex

..... Rain Gauge, by ..... Observer T. Hack Esq. C.E.

London & Thames. Left Bank.

Diameter.....											
Height.....											
Altitude.....											
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....						3.23	.89	5.04	2.16	1.74	
February.....						.94	1.86	1.92	1.64	3.72	
March.....						.73	3.31	2.70	.96	1.50	
April						1.42	1.55	2.91	4.72	3.20	
May.....						1.53	.68	2.19	4.31	3.21	
June						2.13	1.35	.87	3.32	4.67	
July.....						4.76	.53	4.18	.87	4.24	
August						.68	2.73	3.46	6.44	4.82	
September....						2.10	4.20	.82	.98	3.16	
October.....						3.54	1.10	2.28	1.99	.80	
November....						3.26	3.72	5.36	3.40	.57	
December						.30	6.68	2.26	1.43	.82	
TOTALS						24.82	28.60	33.99	32.22	32.45	

RAINFALL AT Hampstead South Hill Park

Lat. ..... Lon. ..... County of Middlesex

..... Rain Gauge, by ..... Observer W. Dixon Esq

London R/ Thames. Left Bank.

Diameter								8		.	
Height								1·2		.	
Altitude								260		.	
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January									1·26	2·98	
February									1·51	3·68	
March									·92	1·18	
April									5·05	2·72	
May									3·29	3·28	
June								# ·57	3·06	4·83	
July								3·47	·56	4·06	
August								3·31	5·95	3·98	
September ..								1·01	·82	3·21	
October								1·76	1·86	·70	
November ..								3·75	2·72	·87	
December ..								1·64	1·27	·76	
TOTALS ..									28·27	32·25	

RAINFALL AT Hampstead Branch Hill

Lat..... Lon..... County of Middlesex.....

.....Rain Gauge, by..... Observer... B. W. Smith Esqr.....

London & / Thames Left Bank.

Diameter.....							8			.	
Height			2				10			.	
Altitude.....			385'				380			.	
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....							1·10	5·13	1·33	2·25	
February.....			16 4/10				2·06	1·95	1·48	4·10	
March.....							2·74	2·46	1·28	1·46	
April.....			6·31				1·79	2·85	4·87	2·90	
May			31 1/4				·73	2·25	6·12	3·69	
June.....			2·09				1·68	·79	3·29	5·39	
July			2·27				·67	3·72	·95	4·47	
August.....			2·29				2·51	4·06	6·08	5·17	
September.....			1·63				3·55	1·09	1·23	3·31	
October.....			5·66				1·32	1·76	2·01	·85	
November.....			3·43				3·26	3·82	3·02	·86	
December.....			3·97				6·70	1·42	1·51	·76	
TOTALS.....							28·11	31·30	33·17	35·21	

Feb to May accuracy not guaranteed.

70

RAINFALL AT Hampstead Squares Mount

Lat..... Lon..... County of Middlesex

.....Rain Gauge, by..... Observer Rogers Field Esq.

London 2/ Thames left Bank.

Diameter	·5										
Height	1·0										
Altitude	385 ft			388		388 ft					
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1·40	1·79	3·48	2·34	1·34	3·21	·95	4·68	1·31	2·26	2·276
February	1·18	1·33	·85	1·28	1·10	1·03	2·07	1·80	1·48	3·81	1·593
March	2·09	1·12	2·37	1·54	·62	·77	2·55	2·41	·76	1·49	1·572
April	·53	3·12	1·57	·56	1·33	1·50	1·83	2·66	4·42	2·73	2·025
May	·85	1·09	3·27	1·73	1·08	1·62	·81	2·14	4·02	3·75	2·036
June.....	·77	2·48	2·30	2·24	2·11	2·27	1·70	·73	3·23	5·00	2·283
July	1·52	3·90	2·61	1·99	1·11	4·67	·85	3·80	·87	4·90	2·622
August.....	1·97	·89	2·22	3·06	1·77	·98	2·02	3·67	6·23	5·30	2·811
September.....	2·15	+ 4·83	1·54	3·03	3·02	2·36	3·~~02~~ 17	1·13	1·28	3·21	2·572 ~~2·57~~ 2·5
October.....	+ 3·50	1·25	5·52	3·20	3·64	3·94	1·19	2·04	2·06	·84	2·718
November.....	1·36	-52	3·55	1·95	2·24	3·03	2·88	3·66	2·99	·42	2·260
December.....	2·80	1·15	4·31	·60	1·65	1·05	6·60	1·63	1·38	·89	2·206
TOTALS	20·12	2347	33·59	~~23·52~~	21·01	26·43	26·62 ~~26·47~~	30·35	30·03	34·60	26·95 ~~26·59~~ 74

C C C

Correction sent by Rogers Field 26-10-89

RAINFALL AT Hampstead The Grove

Lat..... Lon..... County of.....

.....Rain Gauge, by..... Observer W. Sharpe

London & / Thames, Left Bank.

Diameter	.5										
Height	2.0										
Altitude	440.										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.47										
February	1.33										
March	1.62										
April	-.51										
May	.90										
June.....	.70										
July	1.38										
August.....	1.90										
September.....	2.17										
October.....	+3.41										
November.....	1.54										
December.....	3.28 #										
TOTALS	20.21										

RAINFALL AT Hampstead The Grove

Lat..... Lon..... County of.....

.....Rain Gauge, by..... Observer H. Sharpe.....

London & Thames Left Bank

Diameter	.5										
Height	50.0										
Altitude	471.0										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	.88										
February	1.09										
March	1.75										
April	.37										
May	.61										
June.....	.66										
July	1.28										
August.....	1.67										
September.....	1.79										
October.....	2.37										
November.....	1.06										
December.....	2.69#										
TOTALS	16.22										

RAINFALL AT Hampstead The Pryors

Lat..... Lon..... County of... Middlesex

.....Rain Gauge, by..... Observer... Rogers Field

London & Thames. Left Bank.

Diameter.....						·5				.	
Height.....						1 —				.	
Altitude.....						327				.	
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....						3·18	·95	4·65	1·32	2·44	
February.....						1·12	2·06	1·72	1·51	3·59	
March.....						·75	2·38	2·28	·66	1·33	
April.....						1·45	1·64	2·48	4·34	2·65	
May						1·64	·70	2·03	3·83	3·35	
June.....						2·32	1·52	·60	2·95	4·86	
July						4·63	·69	3·63	·69	4·46	
August.....						·86	1·97	3·43	5·95	5·05	
September.....						2·50	3·10	·99	1·17	3·17	
October.....						3·97	1·21	1·95	2·06	·83	
November.....						3·15	2·90	3·75	2·87	·56	
December.....						1·11	6·84	1·73	1·38	·90	
TOTALS.....						26·68	25·96	29·24	(28·73)	33·19	

1878 The observations were incomplete owing to a leakage in the gauge & the defective measurements were computed by comparison with the gauge at Squires Mount.

RAINFALL AT Highgate

Lat..... Lon..... County of Middlesex

.....Rain Gauge, by..... Observer James Cuttbush

London & Thames Left Bank.

Diameter	·5										
Height	1·										
Altitude	366·										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January	1·69	1·74	3·73	3·07	1·29	2·52	1·29	4·86	1·31	2·22	2·372
February	1·40	1·43	1·07	2·15	·81	1·05	1·99	1·89	1·11	4·60	1·750
March	2·25	1·04	2·66	1·62	·66	·81	3·32	2·59	·56	1·29	1·680
April	·52	3·21	1·62	·62	1·33	1·46	1·88	2·91	4·66	3·23	2·144
May	·80	·76	3·18	1·76	·73	1·56	·98	2·23	2·88	3·37	1·825
June	1·04	2·56	2·47	2·30	1·95	2·72	1·69	·43	3·72	4·80	2·368
July	1·24	3·77	2·24	1·83	·99	4·92	·76	4·28	·66	4·18	2·487
August	2·06	1·05	1·74	2·60	1·48	1·45	2·26	3·30	6·25	4·84	2·703
September	2·10	+5·11	1·52	2·44	2·86	2·73	3·40	·91	·74	3·25	2·506
October	+3·63	1·11	5·61	3·01	3·47	3·39	1·19	1·73	2·11	·86	2·611
November	1·64	·71	3·53	1·91	1·25	3·00	3·42	3·70	3·10	·61	2·287
December	3·12	1·24	4·49	·53	1·51	1·33	6·27	1·85	1·36	·89	2·259
TOTALS	21·49	23·73	33·86	23·84	18·33	26·94	28·45	30·68	28·46	34·14	26·992

1875 Gauge slightly sheltered on the N & NE

RAINFALL AT Highgate Millfield Lane

Lat. ..... *Lon.* ..... *County of* Middlesex

Rain Gauge, by ..... *Observer* C. B. E. Ford Esq.

London 2/ Thames Left Bank.

Diameter.										5	
Height.										7.0	
Altitude.											
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.											
February. . . .											
March											
April											
May.											
June											
July.										# 4.46	
August										5.23	
September. . . .										3.44	
October.										.97	
November. . . .										.74	
December										.95	
TOTALS											

RAINFALL AT Hampton Wick

Lat..... Lon..... County of... Middlesex

.....Rain Gauge, by..... Observer ...J. J. Nelson

1 - Thames - Colne a Brent.

Diameter	5										
Height	1·1										
Altitude	27·0 ft										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1·13	1·94	3·70	2·42	·99	3·25	76	4·75	1·22	2·37	2·253
February.....	1·37	.86	·78	1·51	1·18	·90	1·93	2·03	1·16	3·37	1·509
March.....	2·01	1·08	1·62	3·16	·45	·49	2·73	2·36	·52	·67	1·509
April.....	-·11	3·01	·98	·62	1·53	1·48	1·87	3·11	2·76	2·98	1·845
May	·78	·87	2·91	1·41	·35	1·13	1·31	2·25	3·42	3·66	1·809
June.....	·47	3·45	2·25	1·51	2·35	2·12	1·50	2·60	1·94	4·23	2·242
July	94	3·75	1·42	2·89	1·32	4·70	1·14	2·31	1·54	3·60	2·361
August.....	2·66	·79	1·25	1·77	1·34	·38	2·44	3·15	4·82	4·97	2·357
September.....	1·47	+4.46	1·35	2·43	2·94	1·12	2·58	·89	1·01	3·15	2·140
October.....	+3.06	·83	4·46	3·00	3·92	3·78	1·55	1·81	1·69	·61	2·471
November.....	1·30	-·55	3·63	1·69	1·59	2·94	2·53	3·73	3·01	·69	2·166
December.....	2·51	1·16	3·69	·98	1·98	·98	5·08	1·56	1·63	·55	2·012
TOTALS	17·81	22·75	28·04	23·39	19·94	23·27	25·42	30·65	24·72	30·85	24·674

1876 Dec^r 23^d ·62 was entered for snow but as it melted in the night when falling it is impossible to give the quantity with accuracy.

1878 A wall 8ft 6in high with a row of Poplars along it; at a distance of 24 ft from the gauge

1879 Wall 12 ft high + 16 ft distant W.

RAINFALL AT Hampton Nick. Fairlight

Lat..... Lon..... County of Middlesex

Glaisher Rain Gauge, by R. D. T. Observer Chas. Mostyn

1- Thames - Colne & Brent.

Diameter	8										
Height	.5										
Altitude	? 30.0										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.35	2.06	3.74	2.43							
February.....	+.93	.97	1.10	1.64							
March.....	1.85	1.15	1.79	1.63							
April.....	- 40	3.20	1.21	.68							
May	60	.97	3.86	1.38							
June.....	43	3.68	2.32	2.33							
July	94	3.98	1.36	1.60							
August.....	2 35	1.01	1.83	2.21							
September.....	1.74	+4.54	1.23	2.01							
October.....	+3.03	.87	4.56	2.85							
November.....	1.29	-.40	2.95	2.10							
December.....	2.56	1.20	3.74	.41 #							
TOTALS	17.47	24.03	29.69	21.27							

C, C C

1870 + July 5 in Glaisher burst with frost & a little ran out. also two bursting showers were lost before I got a Glaisher 8 in Gauge

RAINFALL AT Teddington Gomer House

Lat..... Lon..... County of Middlesex.....

.....Rain Gauge, by..... Observer Mrs. D. Blackmon Esq.

1 - Thames. Colne & Brent.

Diameter	5									.	
Height	10									.	
Altitude	26.0									.	
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.08	2.12	3.80	2.37	1.12	3.55	.87	4.88	1.11	2.81	2.371
February.....	1.48	.94	1.05	1.71	1.32	.95	1.99	1.73	1.16	3.45	1.578
March.....	2.28	1.05	1.84	1.63	.52	.63	2.42	2.38	1.15	.69	1.459
April.....	-.38	3.27	1.25	.72	1.67	1.86	1.78	2.94	3.32	2.99	2.018
May	.58	.71	3.69	1.42	.61	1.27	1.06	2.02	3.31	3.90	1.857
June.....	.59	3.66	2.22	2.19	2.91	2.60	1.28	1.79	2.25	4.32	2.381
July	.63	3.34	1.49	1.81	1.17	4.64	.89	2.91	2.10	3.37	2.235
August.....	2.70	.90	1.85	2.04	1.50	.58	2.06	2.67	4.47	5.37	2.414
September.....	1.48	+4.46	1.35	2.45	2.81	1.45	2.32	.72	1.12	3.03	2.119
October.....	+3.04	.92	4.65	2.98	3.83	3.82	1.47	1.84	1.90	.58	2.503
November.....	1.39	-.42	3.22	2.00	2.19	2.88	2.44	4.15	2.68	.80	2.217
December.....	2.72	1.19	3.83	.45	1.64	1.01	5.95	1.45	1.24	.83	2.031
TOTALS	18.35	22.98	30.24	21.77	21.29	25.24	24.53	29.48	25.81	32.14	25.183

1879 Cherry tree 10ft. high 18ft distant from gauge W.N.W.

RAINFALL AT Staines Knowle Green

Lat. ..... Lon. ..... County of Middlesex

..... Rain Gauge, by ..... Observer Miss Pellatt

1- Thames. Colne. Brent.

Diameter....									.5	.	
Height									5.2	.	
Altitude											
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January	1.59	1.74	3.80	2.90	1.18	3.59	.85	5.01	1.24	3.30	2.520
February. ..	2.02	1.04	1.19	1.87	1.55	1.11	1.61	1.56	1.35	3.44	1.674
March.....	1.72	1.19	1.70	1.80	.47	.58	2.68	2.42	1.15	.78	1.449
April	.32	2.95	1.48	.68	1.88	1.77	1.85	3.04	3.18	3.04	2.019
May	.91	.51	3.21	1.51	1.46	1.33	.81	2.42	3.70	3.83	1.969
June	.80	2.67	2.21	1.34	3.27	2.32	1.97	1.02	2.11	4.78	2.249
July.....	.65	3.38	5.81	2.61	1.23	5.10	.91	2.33	1.11	3.13	2.626
August	1.89	.93	2.49	1.66	1.53	.68	2.14	2.25	3.83	5.19	2.259
September ..	1.47	4.40	2.08	2.21	1.94	1.58	2.99	.99	1.16	3.22	2.204
October	3.27	1.29	4.73	2.70	3.95	4.41	1.42	1.75	2.04	.66	2.622
November ..	1.60	.52	3.27	2.54	1.94	3.09	3.33	3.67	2.52	.31	2.279
December ..	2.60	1.16	4.13	.60	2.34	1.04	5.87	1.68	2.12	.82	2.236
TOTALS ..	18.84	21.78	36.10	22.42	22.74	26.60	26.43	28.14	25.51	32.50	26.106

60

70

RAINFALL AT Hanworth Rivers dale

Lat..... Lon..... County of Middlesex.....

..... Rain Gauge, by..... Observer G. Anderson Esq.....

1- Thames - Colne & Brent.

Diameter					5					5	
Height					1.41 -					.	
Altitude						40				.	
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....				2·21	·77	3·40	·79	4·56	1·17	2·33	
February				1·25	1·24	·87	1·59	1·68	1·18	3·64	
March		-		1·38	·25	·54	2·74	1·85	·84	·64	
April.....				·43	1·17	1·67	1·64	2·18	2·42	2·48	
May				1·01	1·22	1·40	·90	1·86	4·18	4·33	
June.....				1·97	2·91	3·14	1·41	1·77	2·43	4·41	
July				1·90	1·12	4·37	1·03	2·45	1·55	3·68	
August.....				1·67	1·04	·55	1·40	2·66	4·91	5·66	
September.....			#1·21	1·71	3·33	1·91	3·16	·87	·89	2·68	
October.....			4·03	1·63	2·88	3·20	1·52	1·80	·97	·74	
November.....			2·93	·69	2·24	2·84	3·20	3·53	1·65	·15	
December.....			4·04	2·66	1·46	·81	5·17	1·47	1·71	1·29	
TOTALS				18·51	19·63	24·70	24·55	26·68	23·90	32·03	

C

RAINFALL AT Twickenham Fulwell

Lat...... *Lon.*..... *County of*..... .....

..... *Rain Gauge, by*..... *Observer* John Jas Hall

1- Thames - Colne - Brent.

Diameter		8									
Height		1.0									
Altitude		47									
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....		2.03									
February		1.00									
March		1.08									
April		3.52									
May		.62									
June.....		3.21									
July		3.00									
August.....		.93									
September.....		4.20									
October.....		1.10									
November.....		.54									
December.....		1.19									
TOTALS		22.42									

RAINFALL AT Isleworth Spring Grove

Lat. ..... Lon. ..... County of Middlesex

Rain Gauge, by ..... Observer R. W. Peake

1 – Thames. Bolue & Bunt.

Diameter										·5	
Height										1·–	
Altitude											
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January	1·10	1·93	3·34	1·93	·48	3·92	·38	4·23	1·74	2·76	2·181
February	1·45	1·03	·96	1·57	1·22	·90	1·31	2·38	1·47	3·64	1·593
March	1·33	·87	1·20	1·08	·32	·63	1·58	1·86	·81	·28	0·996
April	·15	2·59	·87	·22	1·10	1·77	1·95	2·50	3·02	3·24	1·741
May	·78	·72	3·16	·88	·61	·88	·72	1·94	3·03	3·68	1·643
June	·90	2·99	1·40	1·82	2·19	1·77	1·39	1·11	2·19	3·75	1·951
July	·36	2·88	1·98	3·13	1·05	4·55	·44	2·50	2·58	4·96	2·443
August	1·95	1·13	2·02	2·00	1·51	·43	·92	2·41	4·09	5·07	2·153
September ..	1·13	3·87	1·50	1·17	1·55	1·99	2·26	1·01	2·06	2·66	1·92
October	2·49	1·22	4·32	2·78	4·27	3·88	1·77	1·03	2·53	·81	2·51
November ..	2·09	1·16	2·61	1·81	1·67	2·03	3·55	3·09	2·26	·65	2·092
December ..	2·36	1·15	3·71	·40	1·55	·86	5·06	·71	·70	·60	1·71
TOTALS ..	16·09	21·54	27·07	18·79	17·52	23·61	21·33	24·80	26·48	32·10	22·933

RAINFALL AT Isleworth Dunster Lodge

Lat. ..... Lon. ..... County of Middlesex

Rain Gauge, by ..... Observer Miss Ormerod

1- Thames. Colne = Brent

Diameter									5	.	
Height									1·	.	
Altitude									64	69	
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January										2·52	
February ..										3·51	
March										·67	
April										2·93	
May										3·62	
June									#2·48	3·84	
July									2·27	4·06	
August									5·99	4·96	
September ..									·95	2·83	
October									2·06	·65	
November ..									2·55	·62	
December ..									1·35	·73	
TOTALS ..										30·94	

1878 Wall 5ft high 22ft distant 90 S. Young apple Tree 14ft high 21ft 90 N.E.

RAINFALL AT Dunster Lodge Isleworth

Lat. ..... *Lon.* ..... *County of* Middlesex.

Rain Gauge, by ..... *Observer* Miss E. A. Omerod

1- Thames - Colne - Brent.

Monthly Gauge

Diameter....										.5	
Height										1.	
Altitude										69ft	
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January										2.65	
February...										3.49	
March.....										.68	
April										2.95	
May										3.65	
June										3.89	
July.....										4.09	
August										4.90	
September ..										2.82	
October										.64	
November ..										.62	
December ..										.72	
TOTALS ..										31.10	

60
70

RAINFALL AT Chiswick

Lat..... Lon..... County of.....

.....Rain Gauge, by..... Observer J. Smith.....

1 - Thames. Colne & Brent.

Diameter	1·0										
Height	3·9										
Altitude	14·0										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	·78										
February.....	1·04										
March.....	1·32										
April.....	–·28										
May	·90										
June.....	·48										
July	·92										
August.....	2·32										
September.....	1·52										
October.....	2·86										
November.....	1·38										
December.....	3·29										
TOTALS	17·09										

C

1870 accuracy doubtful as the G got out of order, then one got

RAINFALL AT Chiswick Roy. Hort. Gardens

Lat..... Lon..... County of... Middlesex.....

.....New.....Rain Gauge, by..... Observer... Prof. W. Thistleton Dyer

1- Thames - Colne & Brent.

Diameter.....					8						
Height.....				9				246492			
Altitude.....				25ft							
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....				2·27	1·14	3·49	·77	5·10	1·04		
February.....				1·56	1·25	1·02	1·86	1·63	1·26		
March.....				1·59	·54	·60	2·52	2·14	1·01		
April.....				·66	1·33	1·50	2·06	2·50	4·04		
May.....				1·39	·46	1·27	·74	1·37	3·32		
June.....				2·60	2·44	2·32	1·31	1·08	2·58		
July.....				2·25	1·76	4·68	1·00	2·77	1·71		
August.....				2·73	1·44	·74	1·84	2·84	5·61		
September.....				2·31	2·75	2·24	2·83	·57	·72		
October.....				3·10	4·03	3·58	1·12	2·03	1·84		
November.....				1·98	2·22	3·12	2·45	3·97	2·88		
December.....				·55	1·38	·89	5·80	1·31	1·23		
TOTALS.....				22·97	20·74	25·45	24·30	27·31	27·24		

1879 No reply

RAINFALL AT Ealing Clare Lodge

Lat. ..... Lon. ..... County of Middlesex

Rain Gauge, by ..... Observer H Doxat Esq

1- Thames - Bolney Bank

Diameter....							.5			.	
Height							10			.	
Altitude							200?			.	
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January							.91	4.85	1.23	2.50	
February. ..							1.74	1.62	1.32	3.77	
March.....							2.83	2.23	1.19	.80	
April							2.12	2.35	4.08	2.75	
May							.82	2.02	3.61	3.40	
June							1.47	.72	3.17	4.83	
July.....							.64	2.74	1.39	4.33	
August							1.70	2.51	5.06	4.50	
September ..							2.79	.85	1.02	1.91	
October							1.74	1.70	1.99	.70	
November ..							2.41	3.71	2.59	.63	
December ..							6.08	1.53	1.33	.77	
TOTALS ..							25.25	26.83	27.98	30.89	

RAINFALL AT Ealing Castle Bar Road

Lat. 51° 31' N Lon. 0° 1' 20" W. County of Middlesex

Rain Gauge, by ..... Observer Charles Jones

1- Thames - Colne & Brent.

Diameter	·5									·	
Height	·1									2·3	
Altitude	120 ↑			100						184	
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	·89		4·28	~~+29~~	1·29	3·69					
February	1·59		·98	~~+40~~	1·40	1·18					
March	2·08		1·97	~~48~~	·48	·63					
April	·17		1·36	~~+19~~	1·19	1·37					
May	·86		3·04	~~65~~	·65	1·49					
June	·59		2·60	~~3·23~~	3·23	2·37					
July	·52		1·76	~~87~~	·87	4·48				# 4·29	
August.....	2·36		1·62	~~+35~~	1·35	·80				5·26	
September.....	1·51		1·81	~~+68~~	1·58	1·92				2·92	
October.....	+ 2·97		4·37	~~4·04~~	4·04	3·98				·75	
November.....	1·28		2·95	~~2·31~~	2·31	3·18				·62	
December.....	2·88		4·26	~~+47~~	1·47	1·21				·73	
TOTALS	17·70		31·00	~~+986~~	19·86	26·30				—	

C C

1870 There is an Elm Tree 30 f. high about 25 E House about 30 f. N From S E N the exposure is entirely open.

1876 no reply

1879 Gauge moved to Local Board Offices about 300 or 400 yards S.

RAINFALL AT Uxbridge Harefield Park

Lat..... Lon..... County of Middlesex.....

.....Rain Gauge, by..... Observer Wm Inskt Vernon.....

1 - Thames - Colne & Brent.

Diameter	·8										
Height	·8										
Altitude	290·	298		290·		296					
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1·86	1.44	4·78	3·56	1·91	3·88	1 25	4·45	1·51	2·65	2·729
February.....	2·07	1·37	1·38	2·13	1·75	1·24	2·17	2·04	1·39	4·04	1·958
March.....	1·89	1·08	2·65	2·44	·62	·83	3 40	2·47	1·28	1·15	1·781
April.....	– ·34	2·49	1·50	·61	1·71	1·08	2·29	2·15	2·84	2·91	1·792
May	1·50	·61	2·40	1·47	·52	2·58	·65	2·15	4·26	3·50	1·964
June.....	55	3·66	2·80	1·33	1·48	2·62	1·59	·94	3·81	5·18	2·396
July	1·31	2. 84	3·10	1·96	1·44	6·59	1·28	3·43	1·12	3·57	2·664
August.....	2·02	·84	2·21	2·09	1·10	1·18	2·30	3·40	4·60	5·85	2·539
September.....	1·76	+ 4. 82	1·46	3·01	2·52	2·51	4·15	·98	1·22	2·66	2·509
October.....	+ 3·49	1. 70	4·81	2·71	3·42	4·29	1·75	1·84	1·60	1·11	2·672
November.....	·92	– ·55	3·20	2·33	1·82	3·38	3·39	4·10	3·49	·56	2·374
December.....	2·56	1·16	4·24	·40	2·11	1·06	5·49	1·82	1·24	·57	2·065
TOTALS	20·27	22·56	34·53	24·04	20·40	31·24	29·71	29·77	28·36	33·75	27·463

1878 Mansion house to E.N.E. of gauge 40ft high

760

RAINFALL AT Childs Hill Hendon

Lat..... Lon..... County of Middlesex

.....Rain Gauge, by..... Observer A. J. Woodhouse Esq

1 - Thames. Colne & Brent.

Diameter.....						.5	.10	5	.	.	
Height					1 0				.	.	
Altitude.....					250				245	.	
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....					1·38	2·95	1·07	4·89	1·44	2·68	
February.....					1·12	1·04	1·91	1·84	1·57	3·79	
March.....					·54	·81	2·98	2·55	1·05	1·25	
April.....					1·29	1·39	1·66	2·79	4·80	2·90	
May					1·46	1·91	·71	2·36	4·14	3·51	
June.....					2·45	2·56	1·65	·79	2·93	4·79	
July					1·12	5·11	·90	3·89	·88	4·29	
August.....					1·38	1·13	2·12	3·29	5·85	5·24	
September.....					1·60	2·32	4·04	·96	1·52	3·31	
October.....					5·05	4·04	1·28	1·84	1·54	·80	
November.....					1·87	3·60	3·07	3·69	2·96	·63	
December.....					1·80	·93	6·55	1·87	1·37	·76	
TOTALS.....					21·06	27·79	27·94	30·76	30·05	33·95	

RAINFALL AT Brent Reservoir

Lat..... Lon..... County of Middlesex.....

.....Rain Gauge, by..... Observer..... .....

1- Thames - Colne - Brent.

Diameter.....											
Height											
Altitude.....											
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....			2·42	2·18	1·25						
February.....			·57	1·42	·96						
March.....			1·94	1·64	·57						
April.....			·88	·55	1·27						
May			3·09	1·33	1·41						
June.....			1·98	2·73	2·12						
July			1·93	2·08	·80						
August.....			2·85	2·30							
September.....			·78	2·21							
October.....				2·53							
November.....				1·93							
December.....			4·20	6·12							
TOTALS.....				27·02							

760

RAINFALL AT Harrow on the Hill

Lat..... Lon..... County of Middlesex

.....Rain Gauge, by..... Observer Thomas Hewlett

1- Thames - Colne & Brent.

Diameter	5										
Height	1·2/π										
Altitude	354.										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1·97	1.33									
February.....	1·90	1.31									
March.....	1.99	1·18									
April.....	– 29	2.68									
May	1· 1	1·28									
June.....	·74	2·85									
July	1·27	3·85									
August.....	2·24	·91									
September.....	1·65	+4·13									
October.....	+3·62	1.67									
November.....	1·13	–·40									
December.....	2·38	1·35 #									
TOTALS	20·19	22.94									

C C

RAINFALL AT Harrow The Station

Lat..... Lon..... County of Middlesex

.....Rain Gauge, by..... Observer B Houghton

1- Thames - Colne & Brent.

Diameter.....	5										
Height.....	1·										
Altitude	180·										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1·99										
February.....	1·81										
March.....	2·14										
April.....	·39										
May	1·05										
June.....	·67										
July	1·03										
August.....	1·96										
September.....	1·34										
October.....	3·83										
November.....	1·24										
December.....	2·67 #										
TOTALS	20·12										

RAINFALL AT Harrow Northwick House

Lat..... Lon..... County of... Middlesex.....

.....Rain Gauge, by..... Observer Henry St. John Joynur

1- Thames - Colne - Brent

Diameter	·5										
Height	·6										
Altitude	200.										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1·61	1·37	4·16	3·28	1·51	3·55	1·13	4·82			
February.....	1·83	1·42	1·24	1·64	1·41	1·24	2·48	1·83			
March.....	2·16	1·35	3·28	1·87	·53	·84	3·52	2·33			
April.....	−·38	2·68	1·50	·56	1·52	1·30	2·26	2·48			
May	·87	·76	2·86	1·63	·45	2·53	·61	2·67			
June.....	·75	2·99	2·95	2·43	2·87	3·58	1·58	·97			
July	1·09	3·94	4·03	2·33	1·00	4·46	·99	3·40			
August.....	1·84	·85	2·17	2·38	1·21	1·62	2·32	3·02			
September.....	1·59	+4·20	1·22	2·48	3·12	1·99	4·52	·73			
October.....	+3·91	1·92	4·28	2·81	3·80	3·69	1·27	1·85 #			
November.....	1·26	−·65	3·93	2·08	2·23	3·44	3·37				
December.....	2·81	1·45	4·62	·48	1·69	1·82	6·11				
TOTALS	20·10	23·58	36·24	23·97	21·34	30·06	30·16				

C C C

Weather Diary available

RAINFALL AT Harrow Weald

70

Lat..... Lon..... County of Middlesex.....

.....Rain Gauge, by G.J.S. Observer... R.J. Knight

1- Thames. Colne & Brent.

Diameter.....			5"						.		
Height.....			1·2			1·1			.		
Altitude.....			350			300			.		
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....			4·12	2·67	1·72	3·30	1·18	4·33	1·48		
February.....			·82	·58	1·45	1·10	2·72	1·80	1·52		
March.....			2·78	3·24	·12	·91	2·74	2·39	·86		
April.....			1·69	·59	1·69	1·33	1·95	2·35	3·66		
May.....			2·82	1·46	·42	2·59	1·08	2·84	4·50		
June.....			3·43	1·73	2·08	2·82	2·24	·85	4·11		
July.....			5·52	2·88	1·57	4·97	1·19	3·51	1·02		
August.....			3·74	1·93	·94	1·18	6·89	3·14	4·76		
September.....				2·80	2·51	3·12		·86	1·77		
October.....			4·67	2·65	3·94	4·02	1·68	1·82	1·34		
November.....			3·84	1·76	1·71	3·45	2·78	4·02	3·54		
December.....			5·08	1·33	2·21	1·41	6·15	2·36	1·51		
TOTALS.....			38·51	23·62	20·36	30·20	30·60	30·27	30·07		

G: stands in the middle of a small lawn about 90 ft x 75 ft

76 Gauge overflowed on Dec^r 23^rd "I think not sensibly" G.J.S.

79 No reply

RAINFALL AT Pinner Hill.

Lat..... Lon..... County of Middlesex.....

..... Rain Gauge, by..... Observer W. A. Tooke.....

1- Thames. Colne & Brent.

Diameter		.5							.	.	
Height		3.6							.	.	
Altitude		410.↑							.	.	
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....		# 1.19	4.26	3.33	1.87	3.55	.95	4.44	1.47	3.03	
February		1.43	1.12	1.35	1.62	1.06	2.50	1.70	1.57	3.98	
March		1.32	2.71	2.46	.49	.76	2.63	2.46	.74	.75	
April		2.68	1.46	.70	1.56	1.19	2.65	2.63	3.54	3.04	
May		.84	2.64	1.90	.53	2.62	.75	2.99	4.37	3.47	
June.....		3.36	4.02	1.80	1.66	3.59	1.63	1.04	4.25	5.41	
July		3.86	2.96	2.14	2.37	5.06	1.44	3.49	1.02	3.78	
August.....		1.04	2.78	1.80	1.69	1.39	2.25	3.36	5.14	5.81	
September.....		4.37	1.27	2.81	3.16	2.19	5.12	.90	1.52	3.27	
October.....		1.27	5.08	3.14	3.47	3.65	1.71	1.89	2.09	.77	
November.....		.47	3.82	2.22	2.03	2.95	3.26	3.94	3.62	.45	
December.....		1.26	4.39	.41	1.21	.89	5.50	1.95	1.46	.59	
TOTALS	(20.00)	23.09	36.51	24.06	21.66	28.90	30.39	30.79	30.79	34.35	(28.054)

C C

1871 Much sheltered but the country is so wooded that I cannot do better.

1878 Garden wall 8ft high 15ft to W.

1870 estimated from Harrow Northwick House & Uxbridge, Harefield Park

60
70

RAINFALL AT Mill Hill Bittamy House

Lat..... Lon..... County of.....

.....Rain Gauge, by..... Observer James A. Waddell.

1- Thames. Colne & Brent.

Diameter											
Height											
Altitude											
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.44										
February.....	1·50										
March	2·16										
April.....	—·44										
May	1·11										
June.....	1·10										
July	·81										
August.....	1·98										
September.....	1·73										
October.....	+3·81										
November.....	1·16										
December.....	2·69										
TOTALS	19·93										

C

RAINFALL AT Mill Hill School

60

Lat. ..... Lon. ..... County of Middlesex

Rain Gauge, by ..... Observer E. R. Tanner

1- Thames - Colne - Brent.

Diameter....							8			.	
Height							.7			.	
Altitude							400			.	
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January								4·49	1·48	2·02	
February....								1·77	2·25	4·20	
March.....								2·12	·91	·87	
April								2·72	5·33	3·56	
May								2·74	3·59	3·60	
June								·95	4·11	4·09	
July.....								3·70	·73	4·07	
August								3·49	4·36	7·10	
September ..								·87	1·47	3·55	
October							#1·42	1·91	1·78	·84	
November ..							2·96	4·36	3·45	·67	
December ..							5·10	3·81	1·15	1·70	
TOTALS ..								32·93	30·61	36·27	

RAINFALL AT Hornsey

60

Lat. ..... Lon. ..... County of Middlesex

Rain. Gauge, by ..... Observer The New River Comp.y

2- Thames. Lea.

Diameter								9	.	.	
Height							3 · -	3 . 3	.	.	
Altitude							111 T		99	.	
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January							1·02	4·45	1·25	2·49	
February. ..							1·25	1·60	1·48	3·73	
March							3·14	2·36	·57	1·52	
April							1·65	2·42	4·05	3·21	
May							·66	1·96	2·67	2·75	
June							1·41	·42	4·78	4·97	
July.....							·69	3·53	·49	4·14	
August							1·93	4·00	6·23	3·91	
September ..							3·10	·94	1·09	2·50	
October							2·20	1·89	1·90	·73	
November ..							3·41	3·56	3·01	·39	
December ..							5·81	1·70	1·39	1·23	
TOTALS ..							26·27	28·83	28·91	31·57	

RAINFALL AT Muswell Hill

60
70

Lat. ..... Lon. ..... County of Middlesex

..... Rain Gauge, by ..... Observer J. W. Scott Esq

2- Thames. Sew.

Diameter								8	.	,	
Height								10	.	.	
Altitude								310	.	.	
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January								#4·86	1·52	2·87	
February								1·75	1·64	3·97	
March								2·66	·86	1·62	
April								2·92	4·44	2·73	
May								2·40	3·47	3·20	
June								·53	3·95	5·02	
July								3·80	·56	4·02	
August								3·79	6·13	5·18	
September ..								1·07	1·17	3·33	
October								2·10	1·71	·77	
November ..								3·98	3·29	·72	
December ..								2·03	1·54	·93	
TOTALS ..								31·89	30·28	34·36	

3 feet from the 5 in gauge

RAINFALL AT Muswell Hill

Lat..... Lon..... County of Middlesex

.....Rain Gauge, by..... Observer J. W. Scott Esq

2. Thames. Lea.

Diameter			5						.	.	
Height			·8						.	,	
Altitude			310↑						.	,	
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....			#3·94	2·66	1·46	3·30	1·23	5·01	1·50	2·95	
February.....			1·04	2·38	1·16	1·09	2·14	1·80	1·65	3·99	
March			3·09	1·80	·67	·79	3·06	2·69	·86	1·63	
April.....			1·42	·62	1·43	1·40	2·03	2·94	4·41	2·78	
May			3·34	1·86	·71	2·33	·62	2·41	3·47	3·21	
June.....			2·69	2·41	2·42	2·89	1·73	·52	3·93	5·04	
July			2·75	1·97	·88	5·20	1·37	3·78	·55	4·05	
August.....			3·25	2·63	1·46	1·51	2·24	3·79	6·15	5·18	
September.....			1·71	2·97	3·23	2·87	3·82	1·07	1·20	3·33	
October.....			5·80	2·88	3·60	4·07	1·22	2·08	1·72	·77	
November.....			4·09	1·98	2·11	3·61	3·46	3·96	3·29	·72	
December.....			4·79	·54	2·09	1·14	6·63	2·03	1·55	·95	
TOTALS	(24·00)	(26·00)	37·91	24·70	21·22	30·20	29·55	32·08	30·28	34·60	(29·054)

C

1870 & 1871 estimated from Tottenham, Grove House & Highgate.

RAINFALL AT Wood Green

Lat. ..... *Lon.* ..... *County of* Middlesex

Rain Gauge, by ..... *Observer* H. A. Ivory

2. Thames. Lea.

Diameter									5		
Height									3.		
Altitude											
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January										2·63	
February ..										3·78	
March										1·12	
April										2·73	
May										2·72	
June										5·24	
July.....										4·38	
August									6·23	4·81	
September ..									·81	3·50	
October									1·34	·70	
November ..									2·85	·63	
December ..									1·34	·86	
TOTALS ..										33·10	

RAINFALL AT Tottenham Grove House

Lat..... Lon..... County of... Middlesex

.....Rain Gauge, by..... Observer Charles Ashford

2-Thames-Lea.

Diameter	·5										
Height	1·										
Altitude	55										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1·86	1.92	3·49	2·64	1·32	3·01	·89	4·72			
February.....	1·45	1.44	·89	2·27	1·70	1·01	1·68	1·82			
March	1·81	1·37	2·81	1·46	·59	·74	3·05	2·62			
April.....	–·38	3·05	1·66	·73	1·33	1·35	1·79	3·20			
May	1·07	·68	3·22	1·68	·69	2·04	·62	1·81			
June.....	·73	3.41	2·58	2·23	1·97	3·59	1·31	·57			
July	1·10	3.24	2·68	1·89	1·35	5·49	1·52	3·47			
August.....	2·34	.85	3·10	2·99	1·15	1·19	1·64	2·58			
September.....	2·45	+5.39	1·60	2·16	2·89	2·68	2·79	·99			
October.....	+3·81	1·13	4·91	2·98	3·24	3·63	1·23	1·70			
November.....	1·89	·56	3·66	1·82	2·10	3·41	3·00	4·37			
December.....	3·05	1·27	4·61	·51	1·50	·96	5·75	1·98			
TOTALS	21·94	24·31	35·21	22·76	19·83	29·10	25·27	29·83			

C C C

1878 N.R.

after Tottenham

760

RAINFALL AT Stamford Hill

Lat..... Lon..... County of Middlesex,

.....Rain Gauge, by..... Observer N. J. Roberts

2- Thames-Lea.

Diameter	·5										
Height	·10										
Altitude	110·										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1·43	1·91	3·36	2·42							
February.....	1·01	1·35	·88	1·69							
March	1·85	1·36	2·77	1·67							
April.....	-·40	2·80	1·57	·74							
May	·83	·67	2·93	1·14							
June.....	·63	3·07	2·14	2·14							
July	1·12	3·59	2·71	1·59							
August.....	2·66	82	3·00	2·32							
September.....	2·15	+5·20	1·45	2·41							
October.....	+3·48	1·25	4·69	2·87							
November.....	1·65	-·57	2·93	1·87							
December.....	3·18	1·15	4·80	·43	#						
TOTALS	20·39	23·74	33·17	21·29							

C C C

RAINFALL AT Colney Hatch

Lat. ..... Lon. ..... County of Middlesex

Rain Gauge, by ..... Observer J. Thruston

2. Thames - Lea.

Diameter....									.5	.	
Height									1.-	.	
Altitude									150	.	
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January										3.18	
February....										4.11	
March.....										1.50	
April										3.08	
May									#3.86	3.22	
June									4.02	4.70	
July.....									.63	3.71	
August									6.68	5.22	
September ..									.99	3.25	
October									1.78	.81	
November ..									3.46	.70	
December ..									1.69	.81	
TOTALS ..										34.29	

60
70

RAINFALL AT Ninchmore Hill Beaulieu

Lat..... Lon..... County of.....

.....Rain Gauge, by..... Observer Thos Pauline

2. Thames - Lea.

Diameter	·8										
Height	1·										
Altitude	350?										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1·46	1·69	3·87	2·73	1·46						
February	1·46	1·55	·97	2·33	1·21						
March	1·76	1·51	2·93	1·86	·67						
April	-.43	2·69	1·42	·66	1·31						
May	1·06	·85	3·40	2·24	·61						
June	·85	2·50	3·31	2·27	2·28						
July	·62	3·56	3·37	2·05	1·12						
August	2·18	·72	2·57	2·55	1·18 #						
September.....	2·00	+4.93	1·61	3·22							
October.....	+3·98	1·02	5·32	2·82							
November.....	1·19	-·66	4·05	2·08							
December.....	2·97	1·44	4·63	·51							
TOTALS	19·96	23·12	37·45	25·32							

1874 Gauge moved to Enfield

RAINFALL AT Winchmore Hill Beaulieu

Lat..... Lon..... County of.....

.....Rain Gauge, by..... Observer Thos Pauline

2. Thames. Sew.

Diameter	·5										
Height	1·										
Altitude	350?										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.46	1.69	3.92	2.76	1.48						
February	1.47	1.55	·98	2.29	1.24						
March	1.76	1.53	2.95	1.86	·69						
April	·43	2.69	1.43	·64	1.32						
May	1.06	·85	3.45	2.25	·62						
June.....	·86	2.50	3.31	2.31	2.31						
July	·63	3.54	3.38	2.08	1.12						
August.....	2.18	·72	2.61	2.54	1.19 #						
September.....	2.04	+4.98	1.60	3.26							
October.....	+4.00	1.02	5.40	2.84							
November.....	1.20	·66	4.09	2.10							
December.....	2.99	1.44	4.73	·51							
TOTALS	20.08	23.17	37.85	25.46							

1874 Gauge moved to Enfield

RAINFALL AT Ninchmore Hill Beaulieu

760

Lat..... Lon..... County of.....

.....Rain Gauge, by..... Observer Thos Paulin.....

2. Thames - Lea.

Diameter	·5										
Height	5·6	5·									
Altitude	350?										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1·27	1.65	3·79	2.62	1·38						
February	1.44	1.53	·96	2·32	1·18						
March	1·69	1.45	2·84	1·84	·64						
April	−.43	2.71	1·39	·62	1·25						
May	1·06	·85	3·39	2·20	·60						
June.....	·85	2.51	3·33	2·25	2·22						
July	·63	3·54	3·32	1·99	1·09						
August.....	2·19	·72	2·52	2·49	1·16 #						
September.....	2·01	+5·04	1·60	3·19							
October.....	+3·95	1·02	5·33	2·78							
November.....	1·17	·65	3·96	2·03							
December.....	2·96	1·44	4·62	·49							
TOTALS	19·65	23·11	37·05	24·82							

1874 Gauge moved to Enfield

760

RAINFALL AT Winchmore Hill Bramford Cottage

Lat. ..... Lon. ..... County of Middlesex

..... Rain Gauge, by ..... Observer Mrs G. Duffield

2. Thames. Sea.

Diameter. . . .									5		
Height.									1. 1		
Altitude.											
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.									1.54	1.76	
February. . . .									1.64	3.78	
March									1.09	1.20	
April									4.30	3.00	
May.									4.60	3.06	
June									4.88	4.63	
July.									.65	3.64	
August									6.85	5.03	
September. . . .									1.04	3.33	
October.									1.85	.58	
November. . . .									3.46	.50	
December									2.43	.62	
TOTALS									34.33	31.13	

RAINFALL AT Enfield Nags Head Lane

Lat..... Lon..... County of Middlesex.....

.....Rain Gauge, by..... Observer W. C. Mylne.....

2. Thames. Lea.

Diameter									12	.	
Height	3.								.	.	
Altitude	89.						108		.	.	
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1·93	1·66	4·70	3·58	1·53	3·43	1·04	5·38	1·66	2·43	2·734
February.....	1·28	1·58	1·00	1·67	1·41	1·10	2·05	2·10	1·76	3·53	1·748
March.....	2·43	2·11	2·63	1·99	·68	·85	3·33	2·46	·89	1·22	1·859
April.....	·35	2·62	1·77	·75	1·47	1·62	2·50	3·56	4·76	2·84	2·224
May	1·34	2·55	3·98	2·08	·70	2·57	·76	2·68	3·40	3·06	2·312
June.....	·55	2·62	3·05	2·50	2·66	3·71	1·45	·82	4·82	4·46	2·664
July	·69	3·94	2·89	2·60	1·23	5·31	·75	3·90	1·13	4·58	2·702
August.....	2·20	·78	3·47	2·59	1·26	2·82	2·43	3·80	5·13	4·30	2·878
September.....	2·22	+4·67	1·42	2·90	3·79	2·32	4·47	1·04	1·05	3·32	2·720
October.....	+4·49	1·59	5·80	3·01	3·43	4·02	1·42	2·23	1·84	·69	2·852
November.....	2·32	·50	4·82	2·25	1·84	4·18	3·18	4·09	3·99	·61	2·778
December.....	3·31	1·82	5·07	·46	1·96	·92	5·88	2·10	1·18	·92	2·362
TOTALS	23·11	26·44	40·60	26·38	21·96	32·85	29·26	34·16	31·61	31·96	29·833

RAINFALL AT Enfield Chase

Lat..... Lon..... County of Middlesex.....

.....Rain Gauge, by..... Observer T. Paulin Esq.....

2. Thames. Lea.

Diameter.....					8						
Height.....					1 0						
Altitude.....											
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....						3·49	1·36	5·17	1·61	3·14	
February.....						1·16	2·39	1·99	1·58	3·63	
March.....						·94	3·43	2·47	1·13	1·21	
April.....						1·40	2·26	3·28	3·80	3·21	
May.....						2·44	·88	2·49	4·46	2·86	
June.....						4·37	1·34	·50	5·71	4·44	
July.....						5·10	·90	3·43	·99	3·82	
August.....						3·83	2·31	4·05	6·43	4·91	
September.....					#3·40	2·38	4·69	·94	1·02	3·24	
October.....					3·27	4·40	1·34	2·05	1·96	·69	
November.....					2·12	3·96	3·54	3·99	3·68	·78	
December.....					2·26	1·66	6·08	2·22	1·27	·83	
TOTALS.....						35·13	30·52	32·58	33·64	32·76	

Gauge moved from Winchmore Hill

RAINFALL AT Enfield Chase

Lat..... Lon..... County of Middlesex.....

.....Rain Gauge, by..... Observer J. Paulin Esq.....

2. Thames. Lew.

Diameter.....					5					.	
Height					1 0		.			.	
Altitude.....											
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....						3·50	1·39	5·21	1·61	3·09	
February.....						1·18	2·41	2·03	1·59	3·73	
March.....						·96	3·39	2·48	1·16	1·21	
April.....						1·44	2·28	3·27	3·84	3·18	
May						2·47	·87	2·49	4·49	2·83	
June.....						4·40	1·34	·50	5·72	4·50	
July						5·14	·89	3·46	·97	3·80	
August.....						3·84	2·33	4·02	6·34	4·87	
September.....					#3·46	2·38	4·69	·94	1·02	3·24	
October.....					3·26	4·38	1·34	2·05	1·97	·69	
November.....					2·11	4·02	3·53	4·02	3·68	·79	
December.....					2·21	1·66	6·11	2·20	1·26	·84	
TOTALS.....						35·37	30·57	32·67	33·65	32·77	

Gauge moved from Winchmore Hill

RAINFALL AT Enfield Chase

Lat..... Lon..... County of Middlesex.....

.....Rain Gauge, by..... Observer... J. Paulin Esq.

2. Thames - Lea.

Diameter.....						·5			·	·	
Height						5·6			5·	·	
Altitude.....											
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....						3·28	1 34	4·83	1·45	2·92	
February.....						1·09	2·31	1·91	1·49	3·46	
March.....						·91	3·28	2·38	1·11	1·14	
April.....						1·40	2·22	3·15	3·75	3·03	
May						2·35	·87	2·42	4·31	2·75	
June.....						4·35	1·34	·47	5·60	4·30	
July						5·07	·86	3·39	·94	3·69	
August.....						3·79	2 25	3·93	6·22	4·79	
September.....					#3·33	2·38	4·61	·91	·97	3·18	
October.....					3·18	4·37	1·28	1·96	1·87	·60	
November.....					1·94	3·93	3·42	3·77	3·62	·73	
December.....					2·08	1·63	5·78	2·06	1·21	·73	
TOTALS.....						34·55	29·56	31·18	32·54	31·32	

Moved from Winchmore Hill

RAINFALL AT Potters Bar The Elms

Lat..... Lon..... County of Middlesex.....

..... Rain Gauge, by..... Observer James Kaye

2. Thames-Sea.

Diameter	.8										
Height	.9										
Altitude											
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.84										
February	2.21										
March	2.30										
April.....	.45										
May	.82										
June.....	1.22										
July	.41										
August.....	1.42										
September.....	1.32										
October.....	5.02										
November.....	1.24										
December.....	2.74										
TOTALS	21.99										