



DEPARTMENT OF SCIENTIFIC AND INDUSTRIAL RESEARCH

WARREN SPRING LABORATORY

**THE INVESTIGATION OF ATMOSPHERIC
POLLUTION**

**Tables of Observations for the Year Ended
31st March 1960**

WARREN SPRING LABORATORY,
Gunnels Wood Road,
STEVENAGE,
Herts.

(Records Section)

Warren Spring Laboratory

Gunnels Wood Road

Stevenage

DEPARTMENT OF SCIENTIFIC AND INDUSTRIAL RESEARCH

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THE INVESTIGATION OF ATMOSPHERIC POLLUTION

Tables of Observations for the Year Ended
31st March 1960.

This is the second collection of summary tables of observations referred to in the 32nd report of the series "The Investigation of Atmospheric Pollution" which covers the three years ended 31st March 1961. More detailed information may be obtained on request from the Warren Spring Laboratory.

The tables contain the following data:-

- | | |
|-----------|--|
| Table I | Smoke |
| Table II | Sulphur dioxide (volumetric method) |
| Table III | Monthly observations of grit- and dust-fall by the British Standard Deposit Gauge. |
| Table IV | Monthly observations by the Lead Dioxide instrument. |

Appendix Lists of Co-operating bodies which are members of organized groups, and a list of surveys being carried out by the Central Electricity Generating Board.

WARREN SPRING LABORATORY,
Gunn's Wood Road,
STEVENAGE,
Herts.

ABBREVIATIONS

A number of Local Authorities, and other co-operating bodies, make measurements as members of organized groups.

The names of these groups are indicated by the following abbreviations:-

- H. Hove, Portslade and Southwick Joint Committee on Atmospheric Pollution.
- M.1. Standing Conference of Local Authorities on Atmospheric Pollution (Region South West from Manchester). Before 1.11.59. was Manchester and District Regional Clean Air Council.
- M.2. The South East Lancashire and North Cheshire Consultative Committee for the Investigation of Atmospheric Pollution. Before 1.4.60. was Manchester and District Regional Clean Air Council.
- S. Sheffield and District Clean Air Committee.
- T. Thameside Joint Committee for the Abatement of Atmospheric Pollution.
- W. Warwickshire Clean Air Council.
- Y. West Riding of Yorkshire County Council.

A list of the members of each of these groups is given in the Appendix.

C.C.	County Council
C.B.C.	County Borough Council
B.C.	Borough Council
U.D.C.	Urban District Council
R.D.C.	Rural District Council
L.C.C.	London County Council
M.B.C.	Metropolitan Borough Council
S.C.C.	Scottish County Council
S.B.C.	Scottish Burgh Council
S.R.B.C.	Scottish Royal Burgh Council
C.E.G.B.	Central Electricity Generating Board
D.S.I.R.	Department of Scientific & Industrial Research
M.R.C.	Medical Research Council
N.C.B.	National Coal Board
A.M.	Air Ministry

TABLE I

SMOKE - for year ended 31st March 1960

This Table gives the following data for each site:

1. Average concentration of smoke for each month
2. Average concentration of smoke over the six summer months
3. Average concentration of smoke over the six winter months
4. Average concentration of smoke over the year
5. Highest daily concentration observed in each month
6. Number of days in the year on which the average concentration exceeded 500, 1000, 1500, 2000 and 3000 microgrammes per cubic metre.

All concentrations are expressed in
microgrammes per cubic metre ($\mu\text{g}/\text{m}^3$)

TABLE I. (i) SMOKE

Site	Name	ABERDEEN			ALCESTER			ALFRETON	Angus	ARNOLD	ASHTON- UNDER-LYNE	ATHERSTONE	ATHERTON	AVR	BARKING	BARNES	BARNSELEY		
No.	No.	1	2	3	1	2	2	S.C.C.	1	6	3	3	1	10	1	8	9	11	
Name of Cooperating Body		S.B.C.			R.D.C. (W)			U.D.C.	S.C.C.	U.D.C.	B.C. (M.2)	R.D.C. (W)	U.D.C.	S.C.C.	B.C.	B.C.	C.B.C.		
		Aireborough U.D.C. : see YEADON 1																	
		Admiralty for D.S.I.R. : see SHEFFIELD 8																	
		80	80	100	-	-	-	see FOREAR 1	-	-	-	-	-	-	-	-	-	-	
April		40	60	80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
May		20	20	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
June		30	20	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
July		30	20	20	-	-	-	-	-	130	-	-	-	-	-	-	-	-	
August		30	20	20	-	-	-	-	-	200	-	-	-	-	-	-	-	-	
September		50	50	50	-	-	-	-	110	240	-	-	-	-	-	-	-	-	
October		100	70	90	-	-	-	-	170	430	-	-	-	-	-	-	-	-	
November		190	200	200	-	-	-	-	390	80	-	-	-	-	-	-	-	-	
December		210	210	250	-	-	-	-	390	390	-	-	-	-	-	-	-	-	
January		250	310	320	-	-	-	-	360	600	50	90	-	190	220	400	440	300	
February		240	230	250	-	-	-	-	130	-	50	100	-	150	160	270	330	140	
March		60	140	170	40	46	170	-	-	-	-	-	-	-	-	-	-	-	
Summer		42	42	50	-	-	-	-	-	-	-	-	-	-	50	177	188	-	
Winter		175	193	213	-	-	197	-	288	-	-	-	-	-	180	380	420	-	
Year		109	113	132	-	-	-	-	-	-	-	-	-	-	115	278	304	-	
		160	180	200	-	-	-	-	-	-	-	-	-	-	320	560	590	-	
April		110	110	130	-	-	-	-	-	-	-	-	-	-	120	460	460	-	
May		80	50	80	-	-	-	-	-	-	-	-	-	-	100	250	210	-	
June		60	30	40	-	-	-	-	-	-	-	-	-	-	48	190	210	-	
July		60	40	50	-	-	-	-	-	260	-	-	-	-	81	190	170	-	
August		100	90	180	-	-	-	-	460	460	-	-	-	-	120	460	570	-	
September		480	200	340	-	-	-	-	520	560	-	-	-	-	240	900	870	-	
October		650	600	470	-	-	570	-	1540	1230	-	-	-	-	900	1660	1520	1200	
November		540	620	540	-	-	520	-	740	470	-	-	-	-	620	770	950	530	
December		1080	1590	770	-	-	380	-	1610	1570	250	320	-	-	1000	1000	560	710	
January		520	510	530	-	-	620	-	1210	1500	90	210	-	500	600	910	1020	710	
February		270	250	290	70	80	280	-	350	-	-	-	-	280	300	500	620	310	
March																			
		8	9	9	-	-	4	-	25	40	-	-	-	1	8	42	54	16	
No. of days above		1	1	-	-	-	-	-	6	6	-	-	-	-	1	4	5	1	
500 $\mu\text{g}/\text{m}^3$		-	-	-	-	-	-	-	2	2	-	-	-	-	-	1	1	-	
1000 "		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1500 "		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2000 "		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3000 "		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN:-

No. of days above $\mu\text{g}/\text{m}^3$

TABLE I (iii) SMOKE

Site	Name	No.	BILSTON			BINGLEY			BISHOP'S STORTFORD			BLACKBURN			BLAYDON			BOLTON			BOOTHLE		
	Name of Cooperating Body		U.D.C.	U.D.C. (T)	U.D.C.	U.D.C.	C.B.C. & Mun. Tech. College (Jointly)	U.D.C.	U.D.C.	U.D.C.	U.D.C.	U.D.C.	U.D.C.	U.D.C.	U.D.C.	U.D.C.	U.D.C.	U.D.C.	U.D.C.	U.D.C.	U.D.C.	U.D.C.	C.B.C.
	AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-																						
	April	97	40					230	178	154	437	246	124	218	183	319	235		156				
	May	"	30					250	111	168	277	170	92	125	157	226	157		120				
	June	"	20					90	75	80	185	116	52	95	79	154	115		50				
	July	100	10		30			90	77	50	180	108	49	80	72	140	86		50				
	August	90	20		30			90	66	49	165	98	46	75	72	127	90		50				
	September	120	30		40			260	170	180	410	200	150	180	220	330	180		180				
	October	130	30		80			230	230	220	540	290	200	280	270	420	260		190				
	November	210	50		170			330	330	290	720	430	230	470	370	500	390		330				
	December	230	40		120			290	290	260	600	390	220	420	340	450	360		280				
	January	310	60		110			390		340	760	410	280	440	410	580	430		350				
	February	350	50		130			340		300	810	360	220	390	340	480	380		320				
	March	168	40		70			240		270	550	180	160	200	270	330	220		190				
	Summer	"	25					168	113	114	276	156	86	129	131	216	144		101				
	Winter	233	45		113			303		280	663	343	218	367	333	460	340		277				
	Year	"	35					236		197	470	250	152	248	232	338	242		189				
	HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN:-																						
	April	285	100					610	429	437	667	398	395	422	442	687	432		440				
	May	"	90					460	226	371	443	302	173	250	325	430	286		250				
	June	"	40					170	171	390	354	256	152	205	234	305	211		160				
	July	170	40		70			250	183	132	409	206	111	162	166	236	218		90				
	August	190	40		90			160	111	119	294	167	90	135	145	249	122		100				
	September	190	60		140			420	510	520	1010	500	480	540	596	814	470		520				
	October	250	130		170			670	610	610	1040	570	610	660	690	940	580		700				
	November	900	170		380			720	800	830	1310	790	890	1170	1430	1400	820		720				
	December	420	110		270			840	900	690	1160	960	670	1470	830	1680	1100		570				
	January	1260	220		350			1310		1120	1770	1110	1150	1240	1550	2540	1190		1240				
	February	770	190		340			640		850	1180	760	860	920	980	1250	860		800				
	March	340	150		240			520		500	950	490	340	460	470	720	570		350				
	No. of days above 500 $\mu\text{g}/\text{m}^3$								8	23	140	28	11	35	23	63	25		24				
	1000 "							1		2	22	1	1	3	2	8	2		1				
	1500 "										1				1	2							
	2000 "															1							
	3000 "																						

TABLE I (iv) SMOKE

Site	Name	No.	6	7	8	10	12	13	14	15	16	17	18	19	20	4	1	9	10	11	12	2
			163	206	240	100	130	-	-	-	-	-	-	-	-	54	70	-	83	-	-	180
			130	150	160	90	70	130	120	-	-	-	-	-	-	28	50	118	66	-	-	103
			100	128	105	50	50	70	95	-	-	-	-	-	-	28	20	80	50	30	-	70
			90	120	100	40	50	70	80	-	-	-	-	-	-	17	10	70	50	30	-	55
			90	100	80	30	40	50	60	-	-	-	-	-	-	20	20	80	40	28	-	70
			250	250	260	110	160	210	200	-	-	-	-	-	-	10	40	130	90	70	-	110
			320	330	320	150	220	260	260	-	-	-	-	-	-	50	80	150	90	50	-	300
			400	-	470	-	-	-	-	-	-	-	-	-	-	160	140	130	90	50	-	240
			430	-	400	-	-	-	-	440	340	330	350	360	340	100	210	170	160	110	-	100
			430	-	400	-	-	-	-	530	340	370	350	370	360	110	220	140	100	100	-	110
			540	-	480	-	-	-	-	500	400	410	410	420	460	110	280	190	150	150	-	220
			300	-	330	-	-	-	-	310	270	240	330	320	260	70	130	180	150	150	-	170
			137	159	158	70	83	-	-	-	-	-	-	-	-	26	35	162	63	-	-	41
			403	-	-	-	-	-	-	-	-	-	-	-	-	100	160	132	132	-	-	148
			270	-	-	-	-	-	-	-	-	-	-	-	-	63	98	-	98	-	-	55
			520	554	630	340	450	-	-	-	-	-	-	-	-	127	230	-	175	-	-	180
			350	410	400	290	260	380	420	-	-	-	-	-	-	64	100	181	135	-	-	103
			220	245	234	153	150	190	218	-	-	-	-	-	-	70	70	150	120	80	-	70
			230	250	220	170	170	180	180	-	-	-	-	-	-	30	30	120	90	90	-	55
			200	230	150	60	140	120	140	-	-	-	-	-	-	40	100	170	100	90	-	70
			700	800	970	310	710	590	750	-	-	-	-	-	-	40	100	290	210	160	-	110
			980	720	1110	500	540	720	550	-	-	-	-	-	-	120	150	270	150	140	-	300
			980	-	1190	-	-	-	-	-	-	-	-	-	-	490	400	480	620	280	-	600
			800	-	720	-	-	-	-	1020	730	700	630	650	720	290	700	410	270	250	-	610
			970	-	-	-	-	-	-	1270	1230	760	820	860	970	490	830	460	510	-	-	1030
			1390	-	1070	-	-	-	-	1160	1100	1040	870	1020	1310	430	790	340	310	-	-	720
			850	-	860	-	-	-	-	630	500	800	660	800	920	190	280	220	220	-	-	240

Brown's of Chester - see CHESTER

British Transport Commission - see DONCASTER

Brentford and Chiswick B.C. see CHISWICK

BROMLEY

BRIERLEY HILL

BRENTFORD

BRAINTREE

1

4

BRADFORD

4

6

8

10

12

13

14

15

16

17

18

19

20

Name of Cooperating Body

U.D.C.

Braintree & Brentford & Chiswick B.C.

C.B.C.

B.C.

AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-

April
May
June
July
August
September
October
November
December
January
February
March

Summer
Winter
Year

HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN:-

April
May
June
July
August
September
October
November
December
January
February
March

No. of days above
500 $\mu\text{g}/\text{m}^3$
1000
1500
2000
3000

9
1
-
-
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-
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2
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24
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25
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23
1
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24
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20
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1
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35
3
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9
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TABLE I (v1) SMOKE

Site	Name	CHATHAM	CHELTENHAM	CHESTER	CHICHELL	CHISLEHURST and Sidcup	CHISWICK	CLACKTON	CLECKHEATON	CLYDEBANK	COLLIVILLE	COATBRIDGE	COLESHILL	COVENTRY				
No.	B.C. (T)	4	2	2	1	Chislehurst and Sidcup U.D.C. (T)	2	2	2	5	1	1	12	13	17	18	19	
Name of Cooperating Body	B.C. (T)	B.C.	Brown's of Chester	U.D.C.	U.D.C.	see SLIDCUP	Brentford & Chiswick B.C.	U.D.C.	Spensborough B.C. (Y)	S.B.C.	U.D.C.	S.E.C.	Meriden R.D. (W)	Colne Valley U.D.C. (Y)	C.B.C. (W)			
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$)																		
April	63	80	-	85	90	-	70	170	120	160	-	-	-	-	-	-	-	-
May	39	70	-	28	70	-	110	70	100	100	-	-	-	-	-	-	-	-
June	30	40	-	25	40	-	80	60	80	80	-	-	-	-	-	-	-	-
July	23	20	-	22	30	-	20	40	40	60	-	-	-	-	-	-	-	-
August	30	30	-	20	50	-	40	60	40	60	-	-	-	-	-	-	-	-
September	40	40	-	30	70	-	40	140	130	180	-	-	-	-	-	-	-	-
October	100	60	-	70	90	-	60	180	180	200	-	-	-	-	-	-	-	-
November	210	90	-	250	150	-	140	260	240	300	210	210	210	210	210	210	210	210
December	80	70	-	200	220	-	-	200	260	320	130	250	240	240	240	240	240	240
January	-	110	-	200	220	-	-	230	390	450	230	340	310	330	330	330	330	330
February	-	100	-	170	180	-	160	220	370	450	190	290	250	280	280	280	280	280
March	-	70	-	80	130	-	80	120	160	230	90	200	140	170	170	110	80	60
Summer	38	47	-	55	58	-	-	103	78	107	-	-	-	-	-	-	-	-
Winter	-	83	-	163	165	-	-	202	263	325	-	-	-	-	-	-	-	-
Year	-	65	-	99	112	-	-	153	170	216	-	-	-	-	-	-	-	-
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN:-																		
April	163	140	-	171	220	-	-	440	280	330	-	-	-	-	-	-	-	-
May	100	140	-	77	110	-	140	290	210	230	-	-	-	-	-	-	-	-
June	80	90	-	66	120	-	110	140	100	140	-	-	-	-	-	-	-	-
July	49	60	-	45	70	-	80	120	120	150	-	-	-	-	-	-	-	-
August	80	50	-	40	100	-	90	100	90	110	-	-	-	-	-	-	-	-
September	100	110	-	70	160	-	90	400	260	310	-	-	-	-	-	-	-	-
October	330	180	-	190	180	-	140	470	390	470	470	400	400	400	400	400	400	400
November	670	330	-	740	600	-	290	620	620	910	470	400	400	400	400	400	400	400
December	170	280	-	390	680	-	-	420	1100	1250	400	960	1090	930	930	930	930	930
January	-	330	-	640	790	-	-	650	1400	1540	630	1000	920	910	910	910	910	910
February	-	220	-	600	690	-	260	580	1170	1280	490	560	590	700	700	700	700	700
March	-	160	-	320	350	-	140	200	420	460	190	350	270	360	360	360	360	360
No. of days above 500 $\mu\text{g}/\text{m}^3$	4	-	1	4	8	-	-	4	19	23	3	10	7	7	4	-	-	-
" 1000 "	-	-	-	-	-	-	-	-	6	6	-	1	1	-	-	-	-	-
" 1500 "	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
" 2000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
" 3000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

No. of days above $\mu\text{g}/\text{m}^3$

TABLE I (ix) SMOKE

Site	Name	FAKENHAM	FALKIRK	FARNWORTH	FORFAR	FRIERN BARNET	GATESHEAD	GLASGOW	GOOLE	FRANGEMOUTH	GRAVESEND
Name of Cooperating Body	No.	1	4	4	7	1	5	20 31 42 44	2	1 2	22
		A.M. for D.S.I.R.	B.C. & Farnworth Grammar School (jointly)	B.C. & Farnworth Grammar School (jointly)	U.D.C.	U.D.C.	C.B.C.	S.R.B.C.	B.C. (Y)	S.B.C.	B.C. (T)
Frimley and Camberley U.D.C. - see CAMBERLEY											
		20	110	-	-	255	-	-	110	130	80
April		10	70	-	-	150	210	-	80	64	60
May		10	-	-	-	80	180	-	60	50	40
June		10	94	-	-	80	160	-	60	50	30
July		10	85	-	-	30	150	-	40	50	40
August		10	100	-	-	60	330	-	100	130	50
September		10	200	-	-	160	300	250	120	130	90
October		20	250	-	-	280	410	410	180	-	200
November		30	320	-	-	140	520	570	180	-	140
December		19	250	-	-	190	620	720	210	-	210
January		-	460	490	-	190	630	600	190	-	180
February		-	430	410	-	130	510	310	110	-	120
March		20	280	280	-	-	-	-	-	-	-
Summer		12	-	-	-	109	463	502	165	77	50
Winter		-	-	-	-	182	-	-	-	-	157
Year		-	332	-	-	146	-	-	-	-	104
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN:-											
April		40	230	-	-	642	-	-	210	247	170
May		20	130	-	-	480	430	-	160	165	130
June		20	-	180	-	130	370	-	120	100	80
July		10	70	150	-	130	330	200	-	94	60
August		20	90	150	-	70	240	280	130	120	70
September		37	230	400	-	170	560	610	240	260	100
October		40	280	660	-	410	530	700	350	310	250
November		50	540	850	-	890	950	1040	410	-	600
December		50	970	440	-	500	2470	2910	450	-	650
January		-	970	1160	1410	720	2230	2130	650	-	850
February		-	-	850	960	550	710	1670	390	-	800
March		40	370	690	480	330	520	510	210	-	210
No. of days above											
500 $\mu\text{g}/\text{m}^3$		-	5	26	18	13	32	48	1	-	12
1000 "		-	-	1	4	-	2	8	-	-	1
1500 "		-	-	-	-	-	-	4	-	-	-
2000 "		-	-	-	-	-	-	3	-	-	-
3000 "		-	-	-	-	-	-	2	-	-	-
		-	-	-	-	-	-	1	-	-	-

TABLE I (x) SMOKE

Site	Name	GUILDFORD	HALIFAX	HAMILTON	HARLOW	HARROGATE	HASLINGDEN	HAWICK	HAYES	HEANOR	HEBDEN ROYD	HELLSHORE	HEMSWORTH	HENDON	
No.	No.	1	2	7	8	1	2	1	2	3	4	1	2	2	3
Name of Cooperating Body		B.C.	C.B.C.	S.B.C.	U.D.C.	B.C. (Y)	B.C.	S.B.C.	Hayes & Harlington U.D.C.	U.D.C.	U.D.C. (Y)	Ministry of Agriculture Fisheries & Food	U.D.C. (Y)	B.C.	
Harper J. & Co. Ltd. - see WILLENHALL															
Hebden Royd U.D.C. (Y) - see MYTHOLMROYD															
AVERAGE CONCENTRATION (IN $\mu\text{E}/\text{m}^3$) FOR:-															
April		-	220	60	60	80	-	-	78	113	-	69	160	50	90
May	40	-	140	-	30	40	-	130	50	110	-	57	140	40	40
June	36	55	100	-	20	20	-	100	30	46	-	31	80	30	40
July	30	60	80	-	20	20	-	90	20	60	-	30	60	30	30
August	30	50	80	-	20	20	-	70	30	60	-	28	70	30	30
September	42	93	190	-	30	60	-	130	50	100	-	55	150	40	40
October	80	120	280	-	70	90	-	240	100	120	-	60	170	70	90
November	130	180	330	-	120	170	-	340	180	170	-	140	260	150	180
December	84	170	350	-	70	150	-	350	120	130	-	110	210	100	140
January	-	-	350	-	90	140	-	340	140	180	-	90	230	110	170
February	-	-	300	-	70	160	-	360	130	180	-	100	190	110	170
March	-	-	220	-	50	120	280	260	80	100	-	70	180	80	90
Summer	-	-	136	-	30	40	-	-	43	82	-	45	113	37	45
Winter	-	-	290	-	78	138	-	315	125	147	-	95	207	105	140
Year	-	-	213	-	54	89	-	-	84	114	-	70	160	71	95
HIGHEST DAILY CONCENTRATION (IN $\mu\text{E}/\text{m}^3$) IN:-															
April	-	-	610	-	130	160	-	-	190	289	-	166	330	110	210
May	80	-	320	-	90	130	-	250	110	200	-	111	270	120	160
June	70	110	220	-	40	50	-	160	100	110	-	70	160	70	90
July	50	140	170	-	40	50	-	180	50	90	-	91	140	60	70
August	50	100	200	-	40	40	-	130	90	120	-	60	110	50	80
September	100	160	460	-	50	210	-	280	150	280	-	100	370	100	100
October	250	210	860	-	110	160	-	460	230	300	-	170	550	140	220
November	330	370	1080	-	300	400	-	600	570	570	-	330	770	550	800
December	220	290	480	-	160	310	-	570	330	300	-	230	370	290	500
January	-	-	940	-	200	430	-	570	440	550	-	210	470	320	640
February	-	-	1000	-	220	430	-	520	330	560	-	190	460	280	440
March	-	-	1000	-	120	260	760	450	170	250	-	180	290	180	190
No. of days above															
500 $\mu\text{E}/\text{m}^3$	-	-	19	6	16	12	1	9	2	3	-	-	3	1	5
1000 "	-	-	4	-	5	4	-	-	-	-	-	-	-	-	-
1500 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE I (xii) SMOKE

Site	Name	KENILWORTH	KEW	KINGSTON UPON HULL	KINGSTON UPON-THAMES	KIRREMUIR	LANARKSHIRE	LANCASTER	LEAMINGTON SPA	LANCASTER	LEEDS	LEEK
No.		1	1	2	11	1	9	10	11	13	14	14
Name of Cooperating Body		U.D.C.(W)	A.M. for D.S.I.R.	C.B.C.	Royal B.C.	S.B.C.	S.C.C.	C.B.C.	Royal B.C.(W)	C.B.C.	C.B.C.	U.D.C.
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-												
April		-	67	140	56	-	97	249	128	201	-	50
May		-	40	150	40	-	70	130	100	100	-	30
June		-	20	80	18	-	50	-	90	80	-	16
July		-	20	70	16	-	40	-	60	50	-	20
August		-	70	70	16	-	40	-	70	60	-	20
September		-	50	150	26	-	80	25	140	170	-	50
October		-	90	200	30	-	110	320	190	210	-	40
November		-	170	310	170	-	130	390	390	270	-	50
December		-	90	190	70	140	140	450	310	290	-	60
January		-	130	330	200	140	240	620	430	360	-	90
February		80	150	310	140	160	200	520	370	340	330	70
March		-	90	160	90	80	90	260	240	170	170	50
Summer		-	44	110	29	-	63	-	98	110	-	34
Winter		-	120	250	117	-	152	427	322	273	-	60
Year		-	82	180	73	-	108	-	210	192	-	47
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN:-												
April		-	210	250	175	-	180	660	300	470	-	80
May		-	80	370	88	-	150	330	210	240	-	60
June		-	50	140	60	-	90	-	250	250	-	30
July		-	60	120	43	-	70	-	130	90	-	40
August		-	120	150	44	-	80	-	150	140	-	50
September		-	140	320	66	-	160	390	250	270	-	150
October		-	220	550	150	-	270	680	590	490	-	130
November		-	600	1130	920	-	320	690	670	540	-	140
December		-	490	590	490	490	760	830	1190	1320	-	140
January		-	650	950	770	440	490	1620	1090	1180	-	190
February		280	410	810	440	330	430	1350	840	800	1000	170
March		-	170	320	230	180	270	470	390	320	320	130
No. of days above												
500 $\mu\text{g}/\text{m}^3$		-	2	18	5	-	1	54	28	19	7	-
1000 "		-	-	1	-	-	-	5	3	3	1	-
1500 "		-	-	-	-	-	-	1	-	-	-	-
2000 "		-	-	-	-	-	-	-	-	-	-	-
3000 "		-	-	-	-	-	-	-	-	-	-	-

TABLE I (xiii) SMOKE

Site	Name	No.	3	5	6	7	8	9	LEICESTER	LEIGH	LEWICK	LERCHWORTH	LEYTON	LIVERPOOL	LOUGHGELLY	LONDON, BATTERSEA	LONDON, BERNARDSEY	LONDON, BERNAL GREEN	LONDON, CALDERWELL
Name of Cooperating Body			B.C.	A.M. for D.S.I.R.	C.B.C.	C.B.C.	C.B.C.	C.B.C.	B.C.	U.D.C.	B.C.	C.B.C.	S.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-																			
April		130	-	60	70	80	80	80	253	-	-	159	150	150	-	96	160	489	105
May		90	-	50	40	40	60	60	174	-	-	59	110	110	-	59	89	-	78
June		60	30	20	30	30	40	40	90	-	-	48	62	62	-	43	54	216	62
July		60	40	30	30	30	50	50	70	-	-	39	70	70	40	33	25	149	56
August		70	60	30	30	40	40	40	80	60	80	47	63	63	50	40	24	144	50
September		100	100	70	50	70	70	70	230	70	100	50	130	130	110	60	40	-	70
October		140	110	90	80	100	90	90	240	80	110	160	190	190	100	80	70	160	110
November		240	200	150	140	190	140	140	400	220	250	420	270	270	140	290	290	210	210
December		180	120	100	90	150	80	80	330	20	130	280	160	170	130	160	310	310	180
January		210	200	140	150	160	150	150	460	2	340	300	220	220	470	410	410	240	240
February		200	190	100	150	160	140	140	390	3	280	310	180	210	180	330	330	180	180
March		130	110	80	50	60	90	90	250	2	170	210	130	150	110	130	240	240	140
Summer		85	-	43	42	48	57	57	150	T	-	67	98	98	-	55	65	-	70
Winter		183	155	110	110	137	115	115	345	-	183	230	178	178	132	173	332	290	177
Year		134	-	77	76	93	86	86	248	-	-	174	138	138	-	114	199	-	124
HIGHEST DAILY CONCENTRATION (In $\mu\text{g}/\text{m}^3$) IN:-																			
April		270	-	160	150	180	180	180	537	50	-	345	300	300	-	241	340	1486	189
May		230	-	130	110	120	140	140	380	10	-	150	210	210	-	107	186	-	163
June		120	70	50	60	50	60	60	190	4	-	117	160	160	-	115	175	425	161
July		110	120	80	50	50	70	70	160	10	-	87	130	130	80	60	47	227	78
August		130	170	60	50	70	60	60	140	10	140	114	140	140	100	90	58	355	100
September		260	240	160	140	190	180	180	560	10	170	120	250	250	170	140	200	-	180
October		290	320	190	240	220	250	250	560	20	200	460	310	310	180	170	270	270	240
November		970	770	440	420	740	560	560	1060	-	670	1190	410	410	300	990	1400	490	600
December		450	340	350	380	590	270	270	990	90	790	700	390	390	300	560	1040	590	520
January		720	760	470	860	570	510	510	1200	10	860	1140	930	930	290	930	1680	850	930
February		470	460	290	730	510	360	360	860	10	920	1010	680	680	310	680	600	600	560
March		180	190	130	100	140	150	150	380	10	540	400	230	230	270	280	420	420	220
No. of days above																			
500 $\mu\text{g}/\text{m}^3$																			
1000 "																			
1500 "																			
2000 "																			
3000 "																			

16.

TABLE I (xvii) SMOKE

Site	Name	LONDON, WOOLWICH	LONDONDERRY	LONGEBENTON	LONGEBENTON	LONGEBENTON	LUTON	LYTHAM ST. ANNES	MACCLESFIELD	LAIDSTONE	MALDEN & KATBEY COOKEE	MALDEN & KATBEY	MANCHESTER	MERREYR TYDFIL					
No.	Cooperating Body	8	9	10	1	2	1	1	1	1	2	3	1	1	9	10	11	4	
		M.B.C.	C.B.C.	N.C.B. for D.S.I.R.	U.D.C.	U.D.C.	B.C.	A.M. for D.S.I.R.	Kings School	B.C.	B.C.	U.D.C. (Y)	C.B.C.	C.B.C.					

AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-

April	73	64	41	180	-	160	60	60	260	-	-	-	80	90	270	260	250	-
May	70	40	20	-	130	70	40	50	180	-	-	-	50	70	190	140	160	-
June	30	20	20	90	70	70	30	10	110	-	-	-	20	50	120	70	80	-
July	20	20	20	80	70	70	20	20	110	-	-	-	20	40	140	90	100	-
August	30	20	-	70	50	50	30	20	130	-	-	-	20	50	110	70	70	-
September	40	30	-	150	160	160	50	70	170	-	-	-	40	80	230	180	220	-
October	70	60	90	170	160	160	80	90	180	-	-	-	60	100	250	190	240	-
November	170	100	180	250	270	270	170	150	350	-	-	-	150	150	440	360	410	-
December	-	70	130	270	250	250	100	100	270	-	-	-	100	130	350	260	-	90
January	160	110	190	330	210	210	150	160	510	110	130	90	220	180	560	400	530	80
February	130	100	150	310	190	190	130	130	420	90	100	70	220	160	490	340	460	90
March	70	70	120	230	130	130	80	80	150	60	70	50	120	80	260	170	220	80
Summer	44	32	-	-	107	107	38	38	160	-	-	-	38	63	177	135	147	-
Winter	-	85	143	260	202	202	118	118	313	-	-	-	145	133	392	287	-	-
Year	-	59	-	-	155	155	78	78	237	-	-	-	92	98	284	211	-	-

HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN:-

April	201	142	100	310	-	300	160	190	570	-	-	-	190	250	610	470	510	-
May	100	100	60	-	240	240	80	130	400	-	-	-	120	170	440	350	470	-
June	90	60	50	190	200	200	70	50	320	-	-	-	60	110	240	150	210	-
July	40	50	50	150	170	170	40	60	220	-	-	-	40	70	300	180	180	-
August	60	40	-	110	130	130	50	70	220	-	-	-	40	110	260	150	140	-
September	130	110	-	220	310	310	120	150	270	-	-	-	70	150	470	410	440	-
October	300	200	220	310	460	460	180	250	640	-	-	-	190	220	600	420	550	-
November	600	370	600	600	740	740	600	350	1040	-	-	-	550	380	1340	700	1140	-
December	-	480	660	540	530	530	420	300	640	-	-	-	310	220	1080	590	-	280
January	800	400	820	640	1040	1040	490	500	1310	360	420	340	860	500	2240	1090	2340	160
February	920	510	630	640	680	680	490	330	1040	300	320	350	590	320	1350	920	1010	180
March	180	210	340	390	240	240	260	180	370	130	130	50	280	160	430	300	500	140

No. of days above $\mu\text{g}/\text{m}^3$

500	6	1	7	11	10	10	1	1	43	-	-	-	9	1	40	21	26	-
1000	-	-	-	-	1	1	-	-	5	-	-	-	-	-	10	2	6	-
1500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-
2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-
3000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-

Meriden R.D.C. (W) - see COLISHILL

TABLE I (xviii) SMOKE

Site	Name	MERTON & MORDEN	MONLEY	MATHOLEROYD	M.C.B. for D.S.I.R.	NEWBURN	NEWCASTLE-UNDER-LYNE	NEWCASTLE-UPON-TYNE	NEWPORT (ACH)	NORTHFLEET	MCRICH	NOTTINGHAM	NOTTINGHAM
Name of Cooperating Body	No.	2	3	1	see CARDIFF, LONGBENTON NOTTINGHAM	1	5	5	15	5	1	4	5
		U.D.C.	B.C.(Y)	Hebden Royd U.D.C. (Y)		U.D.C.	B.C.	C.B.C.	C.B.C.	U.D.C. (T)	C.B.C.	M.C.B. for D.S.I.R.	C.B.C.
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-													
April	70	60	230	90		210	310	210				105	250
May	60	50	160	80		150	289	150				72	150
June	-	20	90	50		60	209	90		26	20	50	70
July	-	10	80	20		80	215	110		20	10	59	60
August	30	20	70	30		50	186	90		30	20	50	60
September	50	40	180	100		130	278	180		40	40	110	170
October	70	60	260	120		190	320	200		60	80	150	270
November	220	180	410	-		300	-	240		110	-	300	500
December	110	90	300	140		280	383	190		80	70	180	380
January	280	200	350	130		310	421	200		140	180	230	450
February	200	150	360	130		260	402	180		140	140	250	450
March	100	120	270	100		210	341	130		90	110	110	240
Summer	-	33	135	62		113	248	140				74	127
Winter	163	133	325	-		258	-	190		103		203	383
Year	-	83	230	-		186	-	165		-		139	255
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN:-													
April	190	180	430	210		400	660	430				214	580
May	110	90	440	150		360	520	300				231	540
June	-	60	170	110		110	360	200		60	60	100	130
July	-	30	130	50		180	431	230		50	40	130	170
August	60	40	110	110		120	320	150		70	50	100	120
September	120	90	530	220		240	400	310		110	80	370	630
October	200	190	650	350		370	690	380		210	210	380	660
November	940	770	1100	-		620	-	490		390	-	960	1550
December	490	490	510	360		600	960	340		560	200	650	780
January	1150	820	640	350		720	1440	670		530	440	1570	1660
February	900	640	830	320		530	760	360		660	370	650	1310
March	230	250	390	210		380	1250	290		160	210	200	440
No. of days above													
500 $\mu\text{g}/\text{m}^3$	10	8	16	-		6	29	1		4	-	14	39
1000 "	1	-	1	-		-	3	-		-	-	1	6
1500 "	-	-	-	-		-	-	-		-	-	1	2
2000 "	-	-	-	-		-	-	-		-	-	-	-
3000 "	-	-	-	-		-	-	-		-	-	-	-

TABLE I (xx) SMOKE

Site	Name	PRESTON	PRESTWICH	QUEENSBURY & SHELF	RAMSBOTTOM	RAVWARSH	RAHTENSTALL	READING	RHONDDA	RILPON	ROCHESTER	ROTHERHAM	ROTHWELL	RUGBY	RUGBY
No.		4	4	4	3	4	2	1	1	1	3	8	1	2	3
Cooperating Body		C.B.C.	B.C.	U.D.C.	U.D.C.	(M.2)	U.D.C.	(Y)	B.C.	B.C.	B.C. (T)	R.D.C. (S)	U.D.C. (Y)	R.D.C. (W)	B.C. (W)
April	227	4	4	4	154	-	270	220	-	110	50	-	140	-	-
May	200	-	-	-	90	90	180	120	-	90	60	-	100	-	-
June	140	-	-	-	60	60	120	90	30	60	30	50	50	-	-
July	124	-	-	-	60	60	100	90	30	50	30	-	50	-	-
August	150	-	-	-	40	40	110	40	30	50	40	-	40	-	-
September	280	-	-	-	120	90	240	70	60	90	60	110	130	-	-
October	260	-	-	-	200	170	330	260	60	120	100	130	180	-	-
November	330	-	-	-	420	310	470	110	-	180	130	-	250	-	-
December	310	-	-	-	300	270	380	70	60	190	90	120	200	-	-
January	430	-	-	-	360	280	460	100	80	170	-	230	190	-	-
February	340	-	-	-	350	260	460	100	70	200	120	190	280	40	-
March	250	-	-	-	220	150	280	90	70	140	120	60	100	50	60
Summer	187	-	-	-	87	-	170	122	-	75	45	-	85	-	-
Winter	320	-	-	-	308	240	397	373	-	167	-	-	200	-	-
Year	254	-	-	-	198	-	284	70	-	121	-	-	142	-	-
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN:-															
April	420	-	-	-	358	-	480	440	-	240	170	-	300	-	-
May	360	-	-	-	250	210	350	230	-	160	160	-	320	-	-
June	280	-	-	-	110	100	210	160	60	100	90	90	140	-	-
July	190	-	-	-	90	120	170	170	70	100	70	-	100	-	-
August	250	-	-	-	70	90	260	130	70	120	130	-	100	-	-
September	550	-	-	-	390	240	770	360	150	140	140	430	490	-	-
October	520	-	-	-	480	500	860	170	180	220	300	500	620	-	-
November	640	-	-	-	900	630	1150	510	160	360	370	-	670	-	-
December	640	-	-	-	900	800	730	900	160	390	460	310	590	-	-
January	1170	-	-	-	1090	1050	950	270	270	300	390	650	650	-	-
February	670	-	-	-	700	580	860	280	160	320	420	560	980	210	-
March	390	-	-	-	580	420	510	170	150	220	270	260	170	140	110
No. of days above															
500 $\mu\text{g}/\text{m}^3$	21	32	22	-	21	11	43	37	-	-	-	2	5	-	-
1000 "	2	5	5	-	1	1	3	1	-	-	-	-	-	-	-
1500 "	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-
2000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE I (cont) SMOKE

Site	Name	SADLEWORTH	ST. HELENS	ST. HELENS	SALE	SALFORD	SCUNTHORPE	SEATON VALLEY	SETTLE	SHEFFIELD	SHEFFIELD	No.	
Name of Cooperating Body	U.D.C. (Y)	C.B.C.	Pilkington Bros. Ltd.	B.C.	C.B.C.	B.C.	U.D.C.	R.D.C. (Y)	Admiralty for D.S.I.R.	C.B.C. (S)			
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-													
April	100	360	180	60	366	-	141	20	270	280	350	290	310
May	70	280	140	40	380	-	100	10	230	200	250	180	200
June	50	110	110	40	260	90	50	10	150	90	160	90	110
July	40	100	90	47	250	60	90	10	150	80	150	70	100
August	40	110	90	59	210	70	60	10	150	90	130	90	80
September	80	290	220	130	450	110	210	20	400	230	290	240	250
October	90	300	270	140	480	160	180	30	-	340	400	370	340
November	120	400	340	380	730	270	250	-	430	500	550	580	320
December	110	350	290	280	610	230	230	30	-	420	420	400	220
January	130	540	470	680	720	260	230	20	380	-	-	600	300
February	140	460	450	400	610	220	210	20	-	400	490	500	250
March	70	320	250	180	310	230	90	30	260	250	380	360	220
Summer	63	208	138	59	322	-	108	13	225	162	222	160	172
Winter	110	395	345	343	577	228	198	-	-	-	-	480	460
Year	87	302	242	201	450	-	153	-	-	-	-	320	316
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN:-													
April	320	560	550	245	610	-	260	50	480	520	750	590	570
May	140	510	340	100	670	-	240	30	370	360	430	380	440
June	170	280	330	110	460	200	140	20	210	280	270	190	210
July	70	200	170	113	370	200	210	30	210	170	440	140	350
August	100	200	150	101	400	200	130	30	260	170	210	180	150
September	680	200	670	230	1030	270	410	40	720	650	700	640	600
October	230	810	750	400	860	580	390	70	-	1310	890	950	960
November	340	810	1260	1230	1580	860	610	-	730	1480	1390	1370	1170
December	330	830	690	870	1330	660	480	80	-	820	710	850	400
January	370	1270	1500	1930	2200	840	660	70	840	1360	-	1430	1000
February	350	1190	950	1090	1140	510	400	60	-	1110	980	1040	460
March	150	500	450	350	690	630	270	50	350	470	580	660	400
No. of days above													
500 $\mu\text{g}/\text{m}^3$	-	49	33	28	115	13	4	-	21	27	49	65	9
1000 "	-	4	3	8	13	-	-	-	-	4	5	6	-
1500 "	-	-	1	3	4	-	-	-	-	-	-	-	-
2000 "	-	-	-	-	2	-	-	-	-	-	-	-	-
3000 "	-	-	-	-	-	-	-	-	-	-	-	-	-

No. of days above

24. HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN:-

TABLE I (xxv) SMOKE

Site	Name	TOTTENHAM	TYNEMOUTH	WAKEFIELD	WALSALL	WALPHAM HOLY CROSS	WALTHAMSTOW	WALTON-LE-DALE	WANSTEAD	WARRINGTON	WEDNESFIELD					
No.	No.	1	12	13	14	15	17	2	1	11	4	6	1	8	1	
Name of Cooperating Body		C.B.C.		C.B.C.		C.B.C.		B.C.	C.B.C.	C.B.C.	U.D.C.	B.C.	U.D.C.	C.B.C.	U.D.C.	
United Steel Co. Ltd. - see STOCKSBRIDGE																
Twickenham B.C. - see TEDDINGTON																
Wanstead and Woodford B.C. - see WOODFORD																
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-																
April	100	240	160	280	150	240	-	374	118	148	90	-	197	223	140	
May	60	130	90	200	130	110	-	260	80	90	40	-	110	187	-	
June	50	80	60	120	80	120	-	160	52	73	30	34	60	68	-	
July	20	85	60	120	70	130	90	150	-	-	30	22	73	80	-	
August	30	50	50	110	80	140	80	110	-	80	30	-	65	90	-	
September	30	220	180	280	200	270	180	330	100	140	40	30	180	170	-	
October	110	200	250	330	240	310	200	300	140	170	80	50	130	200	-	
November	220	350	440	-	260	440	290	430	210	230	240	180	150	280	300	
December	200	320	310	-	240	390	230	590	160	150	190	131	130	220	240	
January	-	360	370	470	300	380	280	460	200	160	170	140	-	370	270	
February	230	300	-	480	250	320	250	410	190	160	180	-	290	360	240	
March	130	140	-	260	170	90	160	280	130	150	100	90	200	210	190	
Summer	48	129	100	185	118	168	-	231	-	-	43	-	114	136	-	
Winter	-	278	-	-	243	322	235	378	172	170	160	-	-	273	-	
Year	-	204	-	-	180	245	-	304	-	-	102	-	-	204	-	
HIGHEST DAILY CONCENTRATION (In $\mu\text{g}/\text{m}^3$) IN:-																
April	240	430	490	620	340	520	-	619	268	319	150	-	366	477	500	
May	120	340	300	480	250	360	-	550	150	210	110	-	274	350	-	
June	100	170	110	260	140	340	-	420	112	129	60	80	160	163	-	
July	70	160	140	240	150	270	180	310	-	-	50	50	156	190	-	
August	60	80	170	220	130	540	150	190	-	130	50	-	134	190	-	
September	70	650	1040	990	570	860	420	670	280	290	120	60	360	340	-	
October	240	460	1000	1360	490	930	400	630	300	350	160	110	330	670	-	
November	590	790	1640	-	740	1110	890	880	700	650	540	400	360	700	1770	
December	420	670	1220	1000	610	870	680	740	330	350	400	310	400	550	460	
January	-	1760	1240	1270	570	830	580	1850	560	420	430	450	-	1100	780	
February	520	690	-	1270	570	830	580	760	500	300	410	-	660	870	450	
March	280	300	-	680	360	500	360	480	230	250	220	170	400	410	320	
No. of days above																
500 $\mu\text{g}/\text{m}^3$	6	22	29	41	11	48	11	43	5	3	1	-	2	23	7	
1000 "	-	1	9	3	-	1	-	2	-	-	-	-	-	1	1	
1500 "	-	1	1	-	-	-	-	1	-	-	-	-	-	-	1	
2000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE I (xxvi) SMOKE

Site Name	WEST BROMWICH	WETHERBY	WHITLEY BAY	WIDNES	WIGAN	WILLENHALL	WILLESDEN	WITHAM	WOLVERHAMPTON	WOMBEWELL	WOODFORD	WOOD GREEN	YEALDON	YORK
No.	12	1	1	1	1	1	8	2	3	1	1	1	1	3
Cooperating Body	C.B.C.	R.D.C. (Y)	B.C.	B.C.	C.B.C.	Harper J. & Co. Ltd.	B.C.	U.D.C.	C.B.C.	U.D.C. (Y)	Wanstead & Woodford B.C.	B.C.	Aireborough U.D.C. (Y)	C.F.C.
AVERAGE CONCENTRATION (IN $\mu\text{E}/\text{m}^3$) FOR:-														
April	179	80	180	140	-	90	83	40	30	220	110	-	110	-
May	134	50	80	90	-	-	56	-	-	160	40	-	110	-
June	89	30	60	40	-	-	30	20	10	100	40	-	-	-
July	88	30	70	50	75	-	20	-	-	80	20	-	-	-
August	80	30	50	60	90	-	26	-	-	90	32	-	-	-
September	150	60	170	40	200	80	30	-	-	210	40	-	-	-
October	210	80	150	130	190	380	100	-	-	260	50	-	-	-
November	290	160	230	150	280	250	190	-	-	410	170	-	260	-
December	220	130	190	210	210	280	150	-	-	290	190	-	210	-
January	320	110	200	340	290	250	160	50	-	380	200	-	190	320
February	280	120	200	110	300	250	150	70	-	360	170	-	200	330
March	180	80	150	180	250	280	130	40	-	220	130	-	180	120
Summer	120	47	102	70	-	-	41	-	-	143	47	-	-	-
Winter	250	113	187	243	253	277	148	-	-	320	158	-	-	-
Year	185	80	145	157	-	-	95	-	-	232	103	-	-	-
HIGHEST DAILY CONCENTRATION (IN $\mu\text{E}/\text{m}^3$) IN:-														
April	456	260	330	330	-	225	225	110	70	460	260	-	180	-
May	281	130	300	230	-	-	156	-	-	320	100	-	150	-
June	186	60	160	140	-	-	90	40	30	200	70	-	-	-
July	185	50	150	130	150	-	80	-	-	150	30	-	-	-
August	140	80	140	140	150	-	70	-	-	210	65	-	-	-
September	380	150	360	420	370	-	110	-	-	560	100	-	-	-
October	590	230	330	520	440	240	220	-	-	610	210	-	-	-
November	1050	530	470	400	590	1520	1000	-	-	1080	400	230	390	-
December	540	370	660	610	450	1060	590	-	-	540	470	810	280	-
January	1050	210	660	880	790	970	800	130	-	730	460	480	460	820
February	640	280	430	990	680	970	420	210	-	750	420	670	350	770
March	350	180	250	460	420	550	300	70	-	430	280	340	270	330
No. of days above	12	1	1	21	9	11	5	-	1	25	1	12	-	5
500 $\mu\text{E}/\text{m}^3$	2	-	-	-	-	2	1	-	-	1	-	-	-	-
1000 "	-	-	-	-	-	1	-	-	-	-	-	-	-	-
1500 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Wortley R.D.C. (Y) - see CHAPELTOWN

29. HIGHEST DAILY CONCENTRATION (IN $\mu\text{E}/\text{m}^3$) IN:-

No. of days above

TABLE II

SULPHUR DIOXIDE (volumetric method) - for year ended 31st March 1960.

This Table gives the following data for each site:

1. Average concentration of sulphur dioxide for each month.
2. Average concentration of sulphur dioxide over the six summer months.
3. Average concentration of sulphur dioxide over the six winter months.
4. Average concentration of sulphur dioxide over the year.
5. Highest daily concentration observed in each month.
6. Number of days in the year on which the average concentration exceeded 500, 1000, 1500, 2000 and 3000 microgrammes per cubic metre.

All concentrations are expressed in
microgrammes per cubic metre ($\mu\text{g}/\text{m}^3$)

TABLE II (1) SULPHUR DIOXIDE

Site	Name	ABERDEEN	ALCESTER	ARNOLD	ASHTON-UNDER-LYVE	ATHERSTONE	ATHERTON	BARKING	BARNES	BARNESLEY			
No.	No.	1	2	1	6	3	4	10	1	8	9	11	10
Name of Cooperating Body		S.R.B.C.		U.D.C.	B.C.(M2)	R.D.C.(W)	U.D.C.	B.C.	B.C.	C.B.C.	C.B.C.	M.R.C.	
Angus S.C.C. - see WOPFAR													
Aireborough U.D.C. - see YEADON													
Admiralty for D.S.I.R. - see SHEFFIELD													
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-													
April	103	106	94	-	-	-	-	-	147	206	203	-	-
May	86	74	86	-	-	-	-	-	157	163	152	-	106
June	72	69	77	-	-	-	-	-	80	114	103	-	92
July	69	43	77	-	-	-	-	-	60	163	143	-	134
August	34	20	31	-	100	-	-	-	106	106	112	-	106
September	60	23	80	46	172	-	-	-	123	229	235	-	223
October	114	51	97	72	189	-	-	-	146	226	249	-	243
November	120	109	97	255	260	-	-	-	194	323	332	206	317
December	120	114	112	189	143	-	-	-	80	257	257	137	269
January	132	149	172	209	289	-	-	-	157	317	269	183	283
February	146	94	129	189	380	177	315	255	143	300	249	200	306
March	57	74	126	74	-	123	275	157	200	189	152	80	206
Summer	71	56	74	-	-	-	-	-	112	164	158	-	-
Winter	115	99	122	161	-	-	-	-	153	269	251	-	271
Year	93	78	98	-	-	-	-	-	133	216	204	-	-
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN													
April	149	286	192	-	-	-	-	-	452	429	412	-	-
May	163	189	132	-	-	-	-	-	437	389	369	-	255
June	126	277	154	-	-	-	-	-	212	186	172	-	163
July	126	100	160	-	-	-	-	-	252	229	220	-	295
August	89	40	66	-	203	-	-	-	375	189	189	-	146
September	132	263	192	289	398	-	-	-	297	460	452	-	452
October	289	240	143	154	443	-	-	-	432	635	658	-	535
November	352	312	260	601	612	-	-	-	666	1027	1044	930	927
December	272	283	283	709	432	-	-	-	352	555	626	446	655
January	526	386	360	438	1270	-	-	-	412	664	546	435	626
February	320	209	312	438	904	378	715	538	326	589	578	509	755
March	143	183	295	146	-	375	478	286	669	329	329	152	372
NUMBER OF DAYS ABOVE													
500 $\mu\text{g}/\text{m}^3$	1	-	-	6	11	-	4	1	3	10	11	2	12
1000 "	-	-	-	-	1	-	-	-	-	1	1	-	-
1500 "	-	-	-	-	-	-	-	-	-	-	-	-	-
2000 "	-	-	-	-	-	-	-	-	-	-	-	-	-
3000 "	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE II (ii) SULPHUR DIOXIDE

Site	BATHGATE			BEDFORD			BEDWORTH			BELFAST										BEXLEYHEATH, BIDDULPH			BILSTON			BISHOP'S STORTFORD													
	No.	2	3	2	2	2	2	2	11	13	14	15	16	17	18	12	12	12	1	1	1	1	3	3	1	1	1	1	1	1	1	1	1	1					
Name of Cooperating Body	S.B.C.			B.C.			U.D.C.(W)			C.B.C.										U.D.C.			B.C.			U.D.C.													
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-																																							
April	183	169	109	97	86	157	117	89	123	149	112	29	100	106	755	101	100	100	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106			
May	129	126	63	86	77	97	74	112	114	112	112	114	114	114	112	112	114	114	112	114	112	114	114	114	112	114	112	114	112	114	112	114	112	114	112	114	112	114	
June	54	57	34	26	23	51	34	26	29	51	34	26	29	29	51	34	26	29	29	51	34	26	29	29	51	34	26	29	29	51	34	26	29	29	51	34	26	29	
July	37	40	26	23	23	37	26	17	17	37	26	17	17	17	37	26	17	17	17	37	26	17	17	17	37	26	17	17	37	26	17	17	37	26	17	17	37	26	
August	83	77	40	23	17	31	37	26	26	31	37	26	26	31	37	26	26	26	31	37	26	26	26	31	37	26	26	31	37	26	26	31	37	26	26	31	37	26	
September	83	77	40	23	17	31	37	26	26	31	37	26	26	31	37	26	26	26	31	37	26	26	26	31	37	26	26	31	37	26	26	31	37	26	26	31	37	26	
October	92	83	54	40	34	40	34	40	34	40	34	40	34	40	34	40	34	40	34	40	34	40	34	40	34	40	34	40	34	40	34	40	34	40	34	40	34	40	
November	163	152	94	57	69	174	100	92	83	66	74	66	74	66	74	66	74	66	74	66	74	66	74	66	74	66	74	66	74	66	74	66	74	66	74	66	74	66	
December	177	146	77	66	72	215	97	74	66	72	215	97	74	66	72	215	97	74	66	72	215	97	74	66	72	215	97	74	66	72	215	97	74	66	72	215	97	74	66
January	197	163	92	69	63	62	100	137	123	62	100	137	123	123	100	137	123	123	100	137	123	123	100	137	123	123	100	137	123	123	100	137	123	123	100	137	123	123	
February	243	217	117	92	74	220	140	100	112	74	220	140	100	112	74	220	140	100	112	74	220	140	100	112	74	220	140	100	112	74	220	140	100	112	74	220	140	100	
March	152	112	57	69	54	172	103	114	72	54	172	103	114	72	54	172	103	114	72	54	172	103	114	72	54	172	103	114	72	54	172	103	114	72	54	172	103	114	
Summer	87	85	48	48	43	76	56	61	89	43	76	56	61	89	43	76	56	61	89	43	76	56	61	89	43	76	56	61	89	43	76	56	61	89	43	76	56		
Winter	171	145	82	66	61	156	102	99	89	61	156	102	99	89	61	156	102	99	89	61	156	102	99	89	61	156	102	99	89	61	156	102	99	89	61	156	102	99	
Year	129	115	65	57	52	116	79	80	89	52	116	79	80	89	52	116	79	80	89	52	116	79	80	89	52	116	79	80	89	52	116	79	80	89	52	116	79	80	
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN																																							
April	429	317	246	423	152	423	260	220	217	423	152	423	260	220	217	423	152	423	260	220	217	423	152	423	260	220	217	423	152	423	260	220	217	423	152	423	260		
May	326	412	206	220	166	300	200	240	289	166	300	200	240	289	166	300	200	240	289	166	300	200	240	289	166	300	200	240	289	166	300	200	240	289	166	300	200		
June	103	160	72	43	49	94	72	54	57	49	94	72	54	57	49	94	72	54	57	49	94	72	54	57	49	94	72	54	57	49	94	72	54	57	49	94	72	54	
July	72	74	43	60	43	60	46	54	57	60	43	60	46	54	57	60	43	60	46	54	57	60	43	60	46	54	57	60	43	60	46	54	57	60	43	60	46		
August	74	74	80	57	49	54	46	60	57	49	54	46	60	57	49	54	46	60	57	49	54	46	60	57	49	54	46	60	57	49	54	46	60	57	49	54	46		
September	183	189	77	114	77	109	83	206	217	77	109	83	206	217	77	109	83	206	217	77	109	83	206	217	77	109	83	206	217	77	109	83	206	217	77	109	83		
October	215	183	123	86	74	212	152	186	206	86	74	212	152	186	206	86	74	212	152	186	206	86	74	212	152	186	206	86	74	212	152	186	206	86	74	212	152		
November	523	466	295	229	240	575	423	323	378	240	575	423	323	378	240	575	423	323	378	240	575	423	323	378	240	575	423	323	378	240	575	423	323	378	240	575	423		
December	315	303	129	206	160	466	203	272	306	160	466	203	272	306	160	466	203	272	306	160	466	203	272	306	160	466	203	272	306	160	466	203	272	306	160	466	203		
January	644	349	340	197	194	689	626	315	272	194	689	626	315	272	194	689	626	315	272	194	689	626	315	272	194	689	626	315	272	194	689	626	315	272	194	689	626		
February	658	552	345	303	269	618	446	220	220	269	618	446	220	220	269	618	446	220	220	269	618	446	220	220	269	618	446	220	220	269	618	446	220	220	269	618	446		
March	246	203	149	134	134	297	275	232	166	134	134	297	275	232	166	134	134	297	275	232	166	134	134	297	275	232	166	134	134	297	275	232	166	134	134	297			
NUMBER OF DAYS ABOVE																																							
500 $\mu\text{g}/\text{m}^3$	4	1	-	-	-	4	1	-	-	-	-	-	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
1000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
1500 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
2000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
3000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				

TABLE II (iii) SULPHUR DIOXIDE

Site	Name	BLACKBURN							BLAYDON							BOLTON							BRADFORD							
		Mo.	16	17	18	1	9	15	16	17	18	18	20	21	22	23	24	4	6	7	8	10	12	13	14	15	16			
Name of Cooperating Body	C.B.C. & Blackburn Mun. Tech. Coll.																													
		AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-																												
		April					137	440	163	335	206	140	186	172	300	212														
		May					157	409	177	255	120	114	154	152	252	160														
		June					74	460	94	180	120	72	126	100	169	123														
		July					77	512	72	166	106	69	114	97	157	97														
		August					89	512	74	172	103	69	103	154	177	106														
		September					132	626	163	343	160	160	177	215	337	154														
		October					123	586	203	420	223	180	226	223	329	209														
		November					186	695	215	561	309	200	292	246	400	255														
		December					163	661	186	455	286	183	249	200	340	229														
		January					243	392	243	552	252	255	252	286	480	275	420													
		February					206	403	169	472	194	206	263	246	400	226	369													
March					154	289	92	453	129	183	183	223	303	203	252															
Summer																														
Winter																														
Year																														
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN																														
April						297																								
May						300																								
June						140																								
July						172																								
August						240																								
September						269																								
October						358																								
November						332																								
December						586																								
January						375																								
February						309																								
March																														
NUMBER OF DAYS ABOVE																														
500 $\mu\text{g}/\text{m}^3$						1																								
1000 "																														
1500 "																														
2000 "																														
3000 "																														

TABLE II (iv) SULPHUR DIOXIDE

Site	Name	BRADFORD (contd)				BRAIN TREE	BRENTFORD	BRIERLEY HILL			BROMLEY	BURNLEY	CANNOCK			CARDIFF				CARLTON
		No.	17	18	19			20	9	10			10	2	4	1	1	9	10	
Name of Cooperating Body		C.B.C.				Braintree & Brooking U.D.C.	Brentford & Chiswick B.C.	U.D.C.			B.C.	C.B.C.	U.D.C.	C.B.C.				N.C.B. for D.S.I.R.		
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-																				
April					100	191	80	147	160	29	66	89	66	66	49	20				
May					37	174	112	123	134	46	60	69	77	77	57	14				
June					31	106	80	86	112	34	43	54	43	43	40					
July					17	80	69	74	83	29	51	63	60	63	37					
August					17	76	66	72	94	29	49	66	66	63	43					
September					17	83	109	97	134	34	72	72	92	72	77					
October					37	149	106	106	174	40	77	80	80	80	80					
November					146	146	140	203	212	29	100	103	103	103	60					
December				220	120	183	120	143	200	29	94	83	83	163	49					
January				283	94	237	166	263	246	37	129	109	166	66	86					
February				249	120	203	174	194	229	54	103	120	152	60	126					
March				252	77	220	174	152	152	49	94	103	100	69	92					
Summer					37	118	86	100	120	34	57	69	68	48						
Winter					99	190	147	177	202		99	100	140	60						
Year					68	154	117	139	161		78	85	104	54						
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN																				
April					203	735	192	372	303	57	129	154	174	114	48					
May					86	489	206	358	257	109	132	140	129	106	40					
June					274	240	177	289	163	83	92	106	97	72						
July					51	183	166	177	152	60	109	123	140	109						
August					40	301	174	120	172	60	77	106	152	74	94					
September					51	220	200	237	172	63	172	169	152	109	194					
October					154	380	226	329	435	74	152	154	260	120	220					
November					378	532	306	566	501		263	372	442	183	235					
December				521	252	698	249	801	460	51	169	217	332	86	172					
January				935	232	755	406	1213	766	83	266	272	280	197	329					
February				741	266	603	566	546	503	166	174	252	363	123	272					
March				644	192	535	323	292	243	112	172	169	223	152	215					
NUMBER OF DAYS ABOVE																				
500 $\mu\text{g}/\text{m}^3$						12	1	7	5											
1000 "							1	1												
1500 "																				
2000 "																				
3000 "																				

TABLE II (v) SULPHUR DIOXIDE

Site	Name	CARSHALTON	CASTLEREACH	CHADDERTON	CHATHAM	CHELTENHAM	CHILGWELL	CHILSWICK	CILACRON	CLYDEBANK	COATBRIDGE	COLESHILL
No.		1	2	3	4	5	6	7	8	9	10	11
Name of Cooperating Body		R.D.C.	B.C. (T)	U.D.C. (M2)	B.C.	B.C.	U.D.C.	Brentford & Chislehurst & B.C.	U.D.C.	S.B.C.	S.B.C.	Meriden R.D.C. (W)
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-												
April	86	-	80	-	80	80	103	235	-	49	-	-
May	106	-	54	-	60	60	54	183	23	34	-	-
June	54	-	51	-	34	34	66	140	34	20	-	-
July	40	-	37	-	37	34	20	114	29	57	-	-
August	54	-	46	-	34	34	34	126	43	29	-	-
September	134	-	40	-	51	51	34	194	43	54	-	-
October	69	60	66	-	74	74	92	123	54	77	29	-
November	172	94	123	-	137	137	212	200	123	66	57	-
December	89	97	74	-	112	112	192	252	-	112	85	-
January	209	134	-	-	149	149	169	180	-	120	103	-
February	194	120	-	358	137	137	186	217	114	146	97	-
March	149	83	-	235	109	109	92	154	69	154	74	-
Summer	79	-	51	-	49	49	52	154	-	120	100	-
Winter	147	98	-	-	120	120	157	210	-	87	98	-
Year	113	-	-	-	84	84	104	182	-	63	-	-
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN												
April	260	-	172	-	140	140	192	781	-	86	-	-
May	240	-	126	-	154	154	149	375	69	140	-	-
June	140	-	99	-	72	72	114	355	134	77	-	-
July	94	-	74	-	117	117	43	249	66	132	-	-
August	103	-	94	-	77	77	57	340	94	94	-	-
September	352	106	109	-	123	123	109	355	74	89	77	-
October	189	272	206	-	189	189	223	466	80	140	106	-
November	795	226	372	-	297	297	369	855	126	132	154	-
December	452	309	152	-	249	249	555	781	249	226	226	-
January	581	329	-	-	355	355	426	784	-	552	489	-
February	366	152	-	623	252	252	375	358	240	289	240	-
March	295	-	-	329	200	200	209	486	132	340	289	518
				329								246
NUMBER OF DAYS ABOVE												
500 $\mu\text{g}/\text{m}^3$	2	-	-	3	-	-	1	10	-	-	1	1
1000 "	-	-	-	-	-	-	-	-	-	-	-	-
1500 "	-	-	-	-	-	-	-	-	-	-	-	-
2000 "	-	-	-	-	-	-	-	-	-	-	-	-
3000 "	-	-	-	-	-	-	-	-	-	-	-	-

TABLE II (vi) SULPHUR DIOXIDE

Site	Name	COVENTRY	CROYDON	DAGENHAM	DARTFORD	DENTON	DERBY	DONCASTER	DUNDEE	DUNSMON	EALING
No.		13 17 18 19	11 12	2	6	7	7	16	6 7	3	3 5 6
Name of Cooperating Body		C.B.C.(W)	C.B.C.	B.C.	B.C. (T)	R.D.C. (T)	Derby & Distr. Coll. of Tech.	British Transport Commission	S.R.B.C.	R.D.C.	B.C.
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-											
April			149 109	157	137	60	260	180	92	16	200
May			143 80	63	120	86	215	146	72	8	152
June			80 34	72	72	66	129	92	43	15	137
July			72 43	60	43	63	-	129	43	14	-
August			275 66	54	-	66	-	132	29	9	109
September			140 63	49	-	89	-	163	57	9	169
October			518 57	137	-	63	229	174	74	9	229
November			383 163	232	-	92	355	260	112	17	340
December			615 114	212	-	74	-	226	29	17	249
January	323	220	355 97	194	-	237	440	286	129	17	192
February	315	309	263 83	209	194	438	378	292	163	-	312
March	237	209	189 63	112	186	180	300	206	152	-	277
Summer			143 66	76	-	71	-	140	56	12	280
Winter			232 96	183	-	91	-	242	123	-	143
Year			188 81	130	-	81	-	191	90	-	272
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN											
April			275 180	369	575	212	523	329	143	45	849
May			223 172	183	297	186	358	277	129	21	355
June			183 92	126	169	194	235	172	89	38	583
July			180 140	154	114	143	-	209	83	23	289
August			2708 134	112	-	172	-	269	72	23	403
September			360 129	114	-	206	-	420	134	26	583
October			2431 194	429	-	255	-	435	194	26	601
November			1307 475	483	-	240	446	775	217	46	1390
December			1113 438	509	-	400	990	652	215	72	852
January	912	632	1115 492	561	-	358	-	724	275	-	1055
February	761	661	615 206	460	452	206	1101	652	255	-	724
March	415	398	346 137	229	403	295	503	383	154	-	572
NUMBER OF DAYS ABOVE											
500 $\mu\text{g}/\text{m}^3$			49	2	1	-	20	10	6	-	25
1000 "			15	-	-	2	2	-	1	-	4
1500 "			2	-	-	-	-	-	-	-	-
2000 "			2	-	-	-	-	-	-	-	-
3000 "			-	-	-	-	-	-	-	-	-

Durham University - see NEWCASTLE UPON TYNE

TABLE II (vii) SULPHUR DIOXIDE

Site	Name	EAST KILBRIDE	EDINBURGH	EDMONTON	ELLESMERE POST	ERITH	EXETER	FALKIRK	FARNWORTH	FORFAR	FRIERN BARNET	GATESHEAD
No.	D.S.I.R.	7	4	1	2	1	3	4	4	1	1	5
Name of Cooperating Body		S.R.B.C.	B.C.	L.C.C.	B.C.	B.C.(T)		B.C. & Farnworth Grammar School	U.D.C.	Angus S.C.C.	U.D.C.	C.B.C.
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-												
April	29	-	-	152	123	160	106	54	-	-	140	-
May	29	57	-	114	120	103	77	66	-	-	74	-
June	26	46	66	112	74	95	40	-	137	-	49	-
July	20	-	66	60	57	80	29	54	112	-	43	-
August	29	-	69	74	43	100	37	20	123	-	31	-
September	26	-	59	100	92	109	40	46	226	-	46	-
October	37	57	146	109	89	166	57	69	300	-	186	203
November	26	57	-	123	160	229	92	69	323	-	586	272
December	26	77	295	183	106	169	89	66	315	-	383	297
January	50	94	257	246	174	266	103	109	420	-	217	406
February	57	46	269	215	200	180	80	-	372	34	200	366
March	49	-	206	149	169	174	80	57	317	26	166	180
Summer	26	-	-	102	85	108	55	-	-	-	64	-
Winter	42	-	-	171	150	197	84	-	341	-	290	287
Year	34	-	-	136	118	152	70	-	-	-	177	-
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN												
April	106	-	-	420	466	575	352	157	-	-	346	-
May	100	149	-	346	323	289	220	169	-	-	272	-
June	63	129	140	229	197	252	146	-	249	-	143	-
July	51	-	192	143	257	166	80	129	229	-	192	-
August	59	-	154	140	106	192	92	57	203	-	74	-
September	97	-	220	249	252	297	126	97	509	-	154	498
October	109	140	269	297	438	438	183	160	606	-	409	712
November	69	149	-	349	506	712	343	300	618	-	852	835
December	109	226	746	744	649	987	226	509	858	-	835	784
January	177	212	669	735	639	975	212	1470	1470	-	595	921
February	143	180	561	635	639	718	177	672	829	57	472	858
March	97	-	420	266	529	335	243	589	412	54	432	337
NUMBER OF DAYS ABOVE												
500 $\mu\text{g}/\text{m}^3$	-	-	7	8	8	10	-	1	23	-	26	16
1000 "	-	-	-	-	-	-	-	-	2	-	4	-
1500 "	-	-	-	-	-	-	-	-	-	-	-	-
2000 "	-	-	-	-	-	-	-	-	-	-	-	-
3000 "	-	-	-	-	-	-	-	-	-	-	-	-

TABLE II (viii) SULPHUR DIOXIDE

Site	Name	No.	1	20	31	42	44	47	51	GRANGEMOUTH	GRAVESEND	GUILDFORD	HALLIFAX	HAMILTON	HARLOW	HASLINGDEN	HAYES		
Name of Cooperating Body			S.B.C.	B.C.(T)	B.C.	C.B.C.	S.B.C.	U.D.C.		S.B.C.	B.C.	C.B.C.	S.B.C.	U.D.C.	B.C.	Hayes & Harlington U.D.C.			
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-																			
April	194	-	63	114	-	249	31	-	92	-	-	-	-	-	-	-	132	112	134
May	123	132	69	109	-	203	54	-	29	-	-	-	-	-	-	-	92	97	94
June	114	92	37	85	43	132	20	214	29	-	-	-	-	-	-	-	66	69	77
July	94	49	31	60	40	120	20	257	23	-	-	-	-	-	-	-	43	46	49
August	200	92	34	80	49	117	29	280	26	-	-	-	-	-	-	-	72	80	66
September	189	189	51	109	83	260	43	337	29	-	-	-	-	-	-	-	103	109	106
October	300	232	57	166	74	329	29	326	46	-	-	-	-	-	-	-	160	140	143
November	398	300	-	149	134	346	57	303	157	-	-	-	-	-	-	-	249	203	217
December	443	398	-	206	103	340	57	255	114	-	-	-	-	-	-	-	143	134	117
January	217	418	-	92	109	386	92	412	132	-	-	-	-	-	-	-	215	192	177
February	438	220	-	137	80	340	77	-	89	-	-	-	-	-	-	-	169	152	154
March	140	293	48	92	-	180	33	69	80	-	-	-	-	-	-	-	183	206	194
Summer	-	-	-	156	-	359	-	-	38	-	-	-	-	-	-	-	85	86	88
Winter	-	-	-	124	-	270	-	-	108	-	-	-	-	-	-	-	186	171	167
Year	-	-	-	-	-	-	-	-	73	-	-	-	-	-	-	-	136	128	128
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN																			
April	446	-	154	292	-	578	74	-	172	-	-	-	-	-	-	-	389	495	415
May	255	280	149	197	140	363	89	-	97	-	-	-	-	-	-	-	269	300	249
June	203	149	74	197	86	252	92	492	83	-	-	-	-	-	-	-	174	283	240
July	180	80	112	177	89	355	51	638	60	-	-	-	-	-	-	-	174	134	143
August	237	189	77	174	89	286	83	572	46	-	-	-	-	-	-	-	232	294	266
September	435	415	300	186	149	555	89	546	83	-	-	-	-	-	-	-	337	255	295
October	453	378	280	263	212	749	86	518	83	-	-	-	-	-	-	-	452	400	435
November	1810	1636	558	463	429	930	140	615	137	-	-	-	-	-	-	-	958	689	807
December	1247	1404	1327	852	280	629	246	286	257	-	-	-	-	-	-	-	535	578	438
January	1805	1825	1579	746	-	964	200	646	326	-	-	-	-	-	-	-	749	852	669
February	438	395	426	621	-	1310	146	-	266	-	-	-	-	-	-	-	442	295	306
March	-	-	-	263	-	789	152	-	189	-	-	-	-	-	-	-	460	515	644
NUMBER OF DAYS ABOVE																			
500 $\mu\text{g}/\text{m}^3$	14	16	17	6	8	8	8	17	10	-	-	-	-	-	-	-	8	6	5
1000 "	5	3	5	-	1	1	1	-	3	-	-	-	-	-	-	-	-	-	-
1500 "	2	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE II (x) SULPHUR DIOXIDE

Site	Name	ILFORD			1	2	11	4	LEEDS					
		No.	1	2					4	18	19	20	21	
Name of Cooperating Body		B.C.		U.D.C.	C.B.C.	Royal B.C.	S.B.C.	LANCASTER	Royal B.C. (W)	C.B.C.				
		B.C.		U.D.C.	C.B.C.	Royal B.C.	S.B.C.	LANCASTER	Royal B.C. (W)	C.B.C.				
		B.C.		U.D.C.	C.B.C.	Royal B.C.	S.B.C.	LANCASTER	Royal B.C. (W)	C.B.C.				
		B.C.		U.D.C.	C.B.C.	Royal B.C.	S.B.C.	LANCASTER	Royal B.C. (W)	C.B.C.				
		B.C.		U.D.C.	C.B.C.	Royal B.C.	S.B.C.	LANCASTER	Royal B.C. (W)	C.B.C.				
		B.C.		U.D.C.	C.B.C.	Royal B.C.	S.B.C.	LANCASTER	Royal B.C. (W)	C.B.C.				
		B.C.		U.D.C.	C.B.C.	Royal B.C.	S.B.C.	LANCASTER	Royal B.C. (W)	C.B.C.				
		B.C.		U.D.C.	C.B.C.	Royal B.C.	S.B.C.	LANCASTER	Royal B.C. (W)	C.B.C.				
		B.C.		U.D.C.	C.B.C.	Royal B.C.	S.B.C.	LANCASTER	Royal B.C. (W)	C.B.C.				
		B.C.		U.D.C.	C.B.C.	Royal B.C.	S.B.C.	LANCASTER	Royal B.C. (W)	C.B.C.				
		B.C.		U.D.C.	C.B.C.	Royal B.C.	S.B.C.	LANCASTER	Royal B.C. (W)	C.B.C.				
		B.C.		U.D.C.	C.B.C.	Royal B.C.	S.B.C.	LANCASTER	Royal B.C. (W)	C.B.C.				
		B.C.		U.D.C.	C.B.C.	Royal B.C.	S.B.C.	LANCASTER	Royal B.C. (W)	C.B.C.				
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-														
April	163	106	255	-	134	129	74	-	-	343	315	343	400	458
May	72	49	120	-	106	114	66	-	-	229	172	200	200	458
June	60	51	103	-	86	60	34	46	-	200	143	200	172	429
July	51	49	89	-	80	49	26	63	-	200	143	200	172	429
August	63	69	100	-	77	49	23	57	-	143	114	143	143	343
September	54	46	106	-	140	83	43	129	-	297	197	252	252	455
October	120	89	209	-	134	51	57	134	-	400	257	355	398	546
November	306	160	420	243	212	194	92	189	-	641	423	546	598	818
December	235	126	352	160	154	100	97	177	-	538	360	478	552	778
January	240	129	375	172	217	229	109	280	160	675	337	438	480	701
February	226	129	320	180	232	183	83	269	149	672	326	429	518	689
March	152	74	200	94	106	203	72	166	146	489	283	366	406	646
Summer	77	62	129	-	104	81	44	-	-	235	181	223	223	429
Winter	213	118	313	165	176	160	85	203	-	569	331	435	492	696
Year	144	90	224	-	140	121	65	-	-	402	256	329	358	563
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN														
April	363	202	489	-	217	269	117	-	-	515	543	686	829	772
May	240	143	523	-	212	269	140	-	-	429	400	572	400	944
June	123	106	203	-	134	152	74	103	-	343	229	315	372	686
July	117	114	209	-	183	152	60	143	-	315	257	286	286	1144
August	134	183	263	-	146	117	49	112	-	343	229	286	315	543
September	152	137	206	-	235	246	137	395	-	789	558	658	592	821
October	226	226	483	-	340	109	114	352	-	807	495	661	689	784
November	609	309	858	332	804	912	166	346	-	1939	1018	1727	1381	1359
December	403	689	852	406	358	609	206	378	-	1147	583	761	792	1195
January	704	460	932	629	512	666	217	515	549	1596	635	924	1110	1127
February	526	306	575	432	420	386	126	601	398	1387	644	1058	1064	1313
March	309	126	346	257	206	483	123	297	355	938	498	655	889	1124
NUMBER OF DAYS ABOVE														
500 $\mu\text{g}/\text{m}^3$	7	1	18	5	2	6	-	2	1	102	18	61	75	190
1000 "	-	-	-	-	-	-	-	-	-	11	1	4	5	16
1500 "	-	-	-	-	-	-	-	-	-	2	-	1	-	-
2000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE II (xi) SULPHUR DIOXIDE

Site	Name	LEEK	LEICESTER.									LIVERPOOL			LONDON, BATTERSEA			LONDON, BERNONSEY			LONDON, BETHNAL GREEN			LONDON, CAMBERWELL			LONDON, CHELSEA											
			No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
Name of Cooperating Body		U.D.C.	B.C.	U.D.C.	B.C.	C.B.C.	B.C.	C.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.						
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-																																						
April		152	223	-	77	77	89	72	255	194	255	197	378	352	217	138	289	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
May		112	160	74	80	60	60	74	214	86	226	183	257	-	183	140	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
June		97	114	86	66	54	49	54	149	92	120	132	229	137	136	97	74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
July		77	117	103	66	54	49	49	114	92	129	103	166	106	103	72	57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
August		69	97	80	49	49	43	49	117	60	140	129	169	114	129	92	60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
September		126	129	114	80	57	63	72	215	77	355	174	220	132	186	157	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
October		126	189	126	92	80	94	80	252	40	443	206	255	177	186	114	229	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
November		232	383	192	126	89	169	97	346	57	581	372	343	197	306	186	466	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
December		194	295	134	112	49	143	60	366	209	586	257	277	212	229	117	329	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
January		266	378	235	160	77	172	129	409	157	706	366	400	229	355	235	475	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
February		266	372	223	112	69	152	106	395	117	609	292	337	180	235	200	383	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
March		174	317	129	123	46	92	69	315	157	558	257	312	177	226	189	326	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Summer		106	140	-	70	59	59	62	177	-	204	153	236	-	159	116	108	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Winter		210	322	173	121	68	137	90	347	114	581	292	321	195	256	174	368	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year		158	231	-	96	64	98	76	262	-	392	223	278	-	208	145	238	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN																																						
April		297	389	-	160	169	152	137	646	-	495	792	1161	775	764	314	755	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May		197	358	174	154	152	129	174	349	266	395	489	821	-	383	315	140	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
June		215	172	152	100	77	103	80	297	194	300	366	460	315	402	340	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
July		137	189	197	249	80	72	83	206	197	240	229	395	200	266	186	94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
August		226	157	149	92	77	83	72	232	383	458	369	369	200	403	212	154	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
September		306	257	292	160	117	152	132	492	103	618	378	1550	212	446	352	235	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
October		226	426	289	192	209	194	192	466	114	849	392	1550	432	363	275	566	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
November		469	978	695	375	329	340	383	698	300	984	1333	1001	463	1241	626	1256	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
December		372	606	280	275	120	541	154	878	289	1027	852	992	463	1038	755	958	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
January		678	961	821	526	166	543	489	844	541	2159	1095	1356	398	1173	1047	1218	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
February		543	792	506	395	186	389	337	981	392	1193	781	761	315	503	555	766	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
March		240	472	192	249	94	349	114	581	223	858	558	521	255	581	452	778	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NUMBER OF DAYS ABOVE																																						
500 $\mu\text{g}/\text{m}^3$		2	14	6	1	-	2	-	29	1	118	20	33	6	14	8	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1000 "		-	-	-	-	-	-	-	-	-	6	4	5	-	5	1	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1500 "		-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2000 "		-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3000 "		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE II (xii) SULPHUR DIOXIDE

Site	Name No.	LONDON, CITY Corporation				LONDON, DEPTFORD	LONDON, FINSBURY	LONDON, FULHAM	LONDON, GREENWICH	LONDON, HACKNEY	LONDON, HAMPSHIRE	LONDON, ISLINGTON						
		1	10	11	12								9.	15	1	2	6	4
Name of Cooperating Body		M.B.C.																
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-		L.C.C.																
April	277	403	372	358	380	197	212	217	97	154	143	180	232	106	186	226	240	277
May	166	277	300	226	160	-	240	226	103	163	152	132	149	66	106	-	134	152
June	83	252	220	172	206	-	140	143	83	143	89	106	74	31	97	-	132	129
July	69	209	172	112	177	-	120	103	54	114	66	94	60	-	80	-	97	112
August	120	246	220	120	177	-	152	103	72	103	109	112	103	20	92	-	109	114
September	134	249	235	180	215	-	212	240	154	226	132	129	112	23	97	-	129	123
October	286	409	406	300	418	-	206	286	177	180	137	183	112	17	194	-	212	226
November	443	558	469	415	521	-	295	260	260	329	192	349	63	60	337	-	240	338
December	366	503	469	366	466	-	315	272	415	358	140	243	51	46	-	-	240	435
January	392	543	538	478	523	337	312	403	415	358	-	286	72	49	255	335	286	380
February	375	489	472	415	446	269	340	315	-	295	203	269	100	54	243	295	317	375
March	366	403	502	375	386	232	255	392	183	255	174	203	-	-	240	255	235	277
Summer	142	273	253	195	219	-	179	182	94	150	115	126	122	-	110	-	140	151
Winter	375	484	476	392	460	-	285	346	-	268	-	256	-	-	-	-	273	339
Year	258	379	364	294	340	-	232	264	-	209	-	191	-	-	-	-	206	245
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN		L.C.C.																
April	875	904	932	689	975	561	569	555	235	272	561	423	652	389	606	432	603	698
May	661	666	744	518	618	-	583	558	143	272	309	320	309	186	312	-	403	418
June	312	398	543	360	360	-	466	452	146	252	166	157	194	109	183	-	237	260
July	266	543	440	420	581	-	297	229	134	197	129	223	157	-	172	-	212	375
August	355	466	521	426	475	-	363	601	117	160	297	174	203	43	217	-	243	235
September	378	546	575	518	595	-	378	549	232	320	272	292	223	86	295	518	263	378
October	543	695	715	658	807	-	480	589	277	317	306	369	197	97	409	-	386	375
November	1298	1201	1470	1290	1467	-	930	1404	661	784	781	1110	126	189	864	-	721	507
December	987	1270	1430	981	1110	-	1227	918	-	309	686	752	72	132	-	-	824	1044
January	1250	1440	1725	1087	1653	1227	1281	1236	861	975	-	927	123	112	744	1327	1012	1015
February	952	855	1041	1010	1078	698	829	766	-	529	815	649	229	106	512	595	724	666
March	726	704	975	1018	618	478	678	809	272	555	346	406	-	-	501	561	432	569
NUMBER OF DAYS ABOVE		L.C.C.																
500 $\mu\text{g}/\text{m}^3$	40	73	70	42	70	8	21	39	10	16	5	15	1	-	11	7	18	24
1000 "	5	6	7	4	6	1	2	3	-	-	-	1	-	-	-	1	1	2
1500 "	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
2000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE II (xiii) SULPHUR DIOXIDE

Site	Name	LONDON, KENSINGTON	4	2	6	7	8	9	10	11	12	LONDON, PADDINGTON	3	LONDON, ST. MARYLEBONE	6	7	4	5	1	LONDON, SHOREDITCH	1	3	4	LONDON, STEPNEY	3	4		
Name of Cooperating Body	Min of Education for D.S.I.R.	M.B.C.	M.B.C.	I.C.C.	I.C.C.	I.C.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.	M.B.C.		
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-																												
April	286	269	366	277	194	292	229	349	263	-	192	335	266	366	126	246	249	163	194	246	246	249	163	194	246	249	163	194
May	229	183	223	203	169	192	200	257	260	-	163	206	-	215	83	163	234	234	117	123	163	169	234	117	123	163	117	123
June	206	140	186	154	117	154	166	312	200	-	112	163	137	212	97	160	169	169	89	72	160	169	169	89	72	160	89	72
July	157	172	129	120	89	126	143	263	154	-	103	123	106	129	89	149	112	112	89	72	149	112	112	89	72	149	89	72
August	177	174	180	154	140	174	160	295	203	-	123	154	114	312	117	134	140	140	80	86	134	140	140	80	86	134	80	86
September	226	149	212	200	137	209	215	295	232	-	160	112	129	217	114	166	206	206	72	86	166	206	206	72	86	166	72	86
October	-	192	369	303	174	306	229	300	286	-	320	317	194	326	172	260	280	280	112	103	260	280	280	112	103	260	112	103
November	478	358	486	403	358	412	389	400	389	-	432	515	426	566	200	386	-	-	143	169	386	-	-	143	169	386	143	169
December	326	232	400	292	277	277	229	317	280	-	272	343	277	566	-	352	-	-	157	186	352	-	-	157	186	352	157	186
January	372	306	466	409	369	389	420	446	475	320	323	438	360	483	186	369	355	355	117	132	369	355	355	117	132	369	117	132
February	349	192	403	309	297	315	326	343	340	306	340	418	312	509	255	-	286	286	132	160	-	286	286	132	160	-	132	160
March	369	203	380	326	232	343	323	383	363	283	312	412	252	509	-	275	326	326	174	163	275	326	326	174	163	-	174	163
Summer	214	181	216	185	144	191	186	295	219	-	142	182	-	242	104	170	185	185	102	113	170	185	185	102	113	170	102	113
Winter	-	247	417	340	275	266	319	365	356	-	333	407	304	493	-	-	-	-	139	152	-	-	-	139	152	-	139	152
Year	-	214	316	262	208	266	253	330	288	-	238	294	-	368	-	-	-	-	121	133	-	-	-	121	133	-	121	133
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN																												
April	744	706	1055	884	635	924	701	1256	695	-	638	884	678	792	263	626	804	804	409	486	626	804	804	409	486	626	409	486
May	486	438	606	615	309	618	392	603	526	-	666	706	-	518	160	623	661	661	243	332	623	661	661	243	332	623	243	332
June	480	309	409	369	306	392	383	597	503	-	266	358	292	529	246	398	358	358	163	220	398	358	358	163	220	398	163	220
July	295	403	260	403	203	389	260	561	320	-	398	392	423	515	217	400	300	300	232	152	400	300	300	232	152	400	232	152
August	583	389	581	460	369	543	366	664	558	-	363	489	303	749	286	332	512	512	192	252	332	512	512	192	252	332	192	252
September	538	360	632	575	323	598	532	726	495	-	498	300	403	532	340	366	638	638	180	263	366	638	638	180	263	366	180	263
October	-	452	641	635	392	715	406	581	572	-	686	787	569	581	335	609	-	-	260	194	609	-	-	260	194	609	260	194
November	1424	792	1347	1396	1158	1230	964	1364	1419	-	1516	1879	1933	1370	355	972	-	-	300	489	972	-	-	300	489	972	300	489
December	1221	950	1127	1044	704	998	669	1144	1073	-	844	1201	970	970	-	935	-	-	818	546	935	-	-	818	546	935	818	546
January	1473	678	1396	1316	1264	1256	1450	1247	1610	967	1032	1353	1021	1098	372	1115	1338	1338	272	220	1115	1338	1338	272	220	1115	272	220
February	732	632	804	752	869	709	1084	818	1021	852	752	938	672	1173	869	-	669	669	197	295	-	669	669	197	295	-	197	295
March	864	378	772	775	552	709	718	787	712	572	881	821	598	872	-	543	672	672	363	306	543	672	672	363	306	-	363	306
NUMBER OF DAYS ABOVE																												
500 $\mu\text{g}/\text{m}^3$	29	23	46	32	18	38	20	46	33	5	25	40	20	91	2	21	27	27	1	1	21	27	27	1	1	21	1	1
1000 "	6	-	7	7	5	5	3	7	7	-	2	6	2	5	-	1	2	2	-	-	1	2	2	-	-	1	-	-
1500 "	-	-	-	-	-	-	-	-	1	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE II (xiv) SULPHUR DIOXIDE

Site	Name No.	LONDON, STROKE NEWINGTON					LONDON, WANDSWORTH					LONDON, WESTMINSTER	LONDON, WOOLWICH	LONDON, LONDONBERRY	LONDON, LONGBENTON	LONDON, IUTON	MACCLESFIELD	
		1	2	3	4	5	6	1	8	9	10	1	1	1	1	1	1	1
Name of Cooperating Body		M.B.C.					City Council	L.C.C.	M.B.C.					C.B.C.	N.C.B. for D.S.I.R.	U.D.C.	B.C.	King's School
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-																		
April	200	275	133	134	137	206	309	289	140	149	183	80	-	89	112	60	177	
May	89	152	154	100	192	160	246	137	172	163	197	-	89	89	43	126		
June	103	143	134	97	123	109	200	163	137	134	132	51	63	54	29	74		
July	80	112	60	-	80	89	154	92	63	83	120	52	60	74	26	63		
August	109	152	74	-	106	94	183	109	94	120	-	43	63	54	31	74		
September	123	-	160	109	120	154	237	112	97	129	-	69	94	106	43	123		
October	186	260	160	106	149	132	329	194	109	132	220	77	-	134	69	140		
November	349	389	235	337	337	229	423	235	157	149	272	123	-	154	94	246		
December	255	306	183	183	206	203	297	297	-	109	255	129	-	120	77	180		
January	217	303	283	317	272	180	400	312	152	160	369	160	86	89	143	337		
February	203	309	229	260	349	-	340	275	137	152	286	157	77	94	140	297		
March	183	249	326	189	220	-	366	194	134	132	266	129	49	72	123	160		
Summer	117	-	119	-	126	135	222	150	117	130	-	-	-	82	39	106		
Winter	232	303	236	215	256	-	359	251	-	139	278	129	-	110	108	227		
Year	174	-	178	-	191	-	291	201	-	135	-	-	-	96	74	167		
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN																		
April	501	686	566	232	463	492	769	772	313	326	578	132	-	246	120	398		
May	263	337	498	315	326	452	549	343	406	418	409	-	169	209	103	383		
June	240	478	275	566	346	283	532	303	269	292	249	94	232	169	69	169		
July	206	240	240	-	206	183	323	252	154	212	246	97	149	229	54	120		
August	309	418	232	-	255	280	501	440	266	257	-	72	186	246	72	117		
September	303	-	277	552	255	375	744	526	220	332	-	97	260	438	97	240		
October	337	629	337	355	506	375	666	575	300	272	489	134	-	340	177	352		
November	918	1201	1004	695	1682	672	1344	758	601	446	789	193	-	375	272	595		
December	752	572	718	827	372	412	1115	635	-	615	1113	247	137	289	243	578		
January	867	529	944	1293	881	372	1522	1073	641	440	1030	306	375	317	386	1173		
February	581	678	486	755	738	-	852	695	589	575	887	317	157	243	415	649		
March	475	766	852	438	778	-	695	729	360	272	440	206	83	146	229	275		
NUMBER OF DAYS ABOVE																		
500 $\mu\text{g}/\text{m}^3$	8	16	17	12	11	1	40	25	3	2	14	-	-	-	-	-	13	
1000 "	-	2	1	2	1	-	5	1	-	-	3	-	-	-	-	-	1	
1500 "	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	
2000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE II (XV) SULPHUR DIOXIDE

Site	Name	WALPSTONE			MALDEN & COOMBE			MANCHESTER			Meriden R.D.C. - see COLESHILL			MERTHYR TYDFIL			MERTON & MORDEN			MYTHOLMROYD			NEWBURN			NEWCASTLE UPON TYNE							
		No.	1	2	3	1	9	11	4	2	3	1	2	5	1	1	2	1	1	2	5	1	1	2	5	1	1	2	5				
	Name of Cooperating Body		B.C.		B.C.	C.B.C.	C.B.C.		U.D.C.		C.B.C.		U.D.C.		U.D.C.		U.D.C.		U.D.C.		C.B.C.		U.D.C.		C.B.C.		U.D.C.		C.B.C.		Durham Univ.		
	AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-																																
	April					112	252	303		157	94																				174		
	May					117	203	192		154	112																				112		
	June					69	152	123			57																				86		
	July					49	120	97			51																				112		
	August					57	123	106			54																				83		
	September					112	186	220			109																				189		
	October					74	220	295			80																				192		
	November					177	329	512			189																				243		
	December					123	263				112																				229		
	January					189	174	106			215																				174		
	February					114	426	609			166																				223		
	March					206	226	335			180																				137		
	Summer					86	173	174			80																				126		
	Winter					160	326				157																				200		
	Year					96	250				118																				163		
	HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN																																
	April					246	506	598			400																					366	
	May					309	349	469			200																					269	
	June					300	275	260			215																					177	
	July					157	206	169			129																					223	
	August					129	229	192			100																					383	
	September					300	337	440			249																					483	
	October					177	626	575			200																					337	
	November					784	852	1293			849																					538	
	December					529	598				478																					483	
	January					561	1935	2728			649																					807	
	February					469	1138	1195			329																					558	
	March					172	369	581			406																					260	
	NUMBER OF DAYS ABOVE																																
	500 $\mu\text{g}/\text{m}^3$					6	30	48			5																					7	
	1000 "						4	7			1																					8	
	1500 "						1	3																									
	2000 "							1																									
	3000 "																																

TABLE II (xvii) SULPHUR DIOXIDE

Site	Name	OLDEAM		OXFORD		PONTYPOOL		PORT GLASGOW		PORTSMOUTH		PRESTON		PRESTWICH			RAMSBOTTOM		RAMTENSTALL		QUEENSBURY		READING		
		No.		No.		No.		No.		No.		No.		No.		No.		No.		No.		No.		No.	
	Name of Cooperating Body																								
	AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-																								
	April			94	51					40		240									123			137	
	May			60	40					63		180									117			112	
	June			46	26					37		117									69			80	
	July			26	17					26		89									66			74	
	August			20	23					26		112									60			86	
	September			49	37					34		163									120			120	
	October			86	51					20		215									174			149	
	November			183	109					43		317									180			149	
	December			114	80					-		340									165			237	
	January			203	66					192		423									154			165	
	February			183	89					166		329									166			212	
	March			134	63					89		249									152			189	
	Summer			49	32					38		150									92			229	
	Winter			151	76					-		312									165			196	
	Year			100	54					-		231									128			149	
	HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN																								
	April			157	117					80		435									283			289	
	May			186	72					223		340									257			266	
	June			97	63					134		194									146			169	
	July			74	40					60		146									152			169	
	August			46	60					49		272									152			206	
	September			117	92					80		315									269			260	
	October			229	134					69		415									889			403	
	November			443	272					109		572									475			684	
	December			312	255					-		672									475			403	
	January			503	346					472		1138									498			532	
	February			429	266					386		652									429			512	
	March			237	146					194		352									300			555	
	NUMBER OF DAYS ABOVE																								
	500 $\mu\text{g}/\text{m}^3$			2	4							11									2			6	
	1000 "			-	-							1									-			-	
	1500 "			-	-							1									-			-	
	2000 "			-	-							-									-			-	
	3000 "			-	-							-									-			-	

TABLE II (xviii) SULPHUR DIOXIDE

Site	Name	No.	ROCHESTER	ROTHERHAM	RUGBY	ST. HELENS SALE	SALKARD	SCUNTHORPE	SEATON VALLEY	SHEFFIELD							
Name of Cooperating Body			B.C.(T)	R.D.C.(S)	R.D.C. (W)	Pilkington Bros.	C.B.C.	B.C.	U.D.C.	C.B.C.(S)							
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-																	
April		72				372	366		86	412	266	209	215	200	337	229	223
May		74				286	326		44	415	295	229	203	209	312	212	226
June		54		94		123	206	117	34	315	352	152	106	123	234	126	123
July		40				97	189	77	57	295	169	154	89	103	174	97	114
August		60				106	166	92	40	317	197	152	83	100	137	109	100
September		60		109		166	300	106	92	669	269	249	140	189	289	194	215
October		69		89		217	352	157	114		297	226	174	197	377	263	240
November		80				246	532	186	166	415	358	326	203	300	492	383	260
December		89		129		217	489	183	154		306	226	152	-	378	323	217
January		89				466	666	186	166	259	392	369	252	-	-	438	223
February		106		97		529	578	180	192	581	403	378	283	300	475	443	117
March		97		54		406	366	275	103	392	380	226	183	212	415	312	237
Summer		60				192	259		59	404	258	188	139	154	247	161	167
Winter		-				347	497	194	149		356	295	208	-	-	-	216
Year		-				270	378		104		307	242	174	-	-	-	192
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN																	
April		209				858	658		146	852	498	415	483	375	540	446	440
May		180				629	489		117	621	486	418	409	309	463	366	395
June		114		140		309	352	249	97	586	566	275	169	277	355	269	200
July		89				272	286	212	100	832	300	260	235	226	295	172	177
August		143				355	260	372	149	615	337	303	129	200	243	215	166
September		143		257		369	541	194	226	1113	429	721	315	352	506	392	446
October		154		240		423	729	566	280		655	618	440	692	869	612	623
November		166				618	1273	563	375	761	1175	990	521	795	1012	881	732
December		801		501		412	1,041	512	295		635	478	337	-	721	601	483
January		-		180		1530	2277	635	346	855	921	841	675	-	-	944	503
February		255		177		1224	1173	395	469	1052	924	944	904	644	950	818	446
March		243		160		867	595	809	229	847	932	309	289	340	1104	460	452
NUMBER OF DAYS ABOVE																	
500 $\mu\text{g}/\text{m}^3$		1		1		38	68	9		77	25	17	5	9	47	23	8
1000 "		-				5	9			2	1			-	2		-
1500 "		-				1	3				-			-			-
2000 "		-				-	1				-			-			-
3000 "		-				-	-				-			-			-

TABLE II (xix) SULPHUR DIOXIDE

Site	Name	Sheffield	No.	44	46	47	48	49	50	51	52	53	54	55	57	58	60	61	62	63	65	66	67	
Name of Cooperating Body	M.R.C.																							
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-	C.B.C.(S)																							
April	109	180	154	240	269	192	166	-	-	272	-	146	-	-	-	375	49	217	166	100	163	-	-	
May	72	206	177	275	255	237	172	-	-	275	-	174	-	-	-	320	69	226	203	160	177	-	-	
June	74	132	112	154	183	189	109	-	-	192	-	129	-	-	-	360	66	134	114	97	114	-	-	
July	74	114	83	146	169	140	100	-	-	154	-	103	-	-	-	323	46	109	92	86	89	-	-	
August	57	252	94	89	180	129	83	-	-	137	-	106	-	-	-	-	40	112	97	86	80	-	-	
September	132	343	189	149	292	206	154	232	220	255	157	189	-	-	-	389	74	232	200	126	154	-	-	
October	177	269	209	172	375	237	194	266	275	275	172	206	-	-	-	400	77	260	229	114	194	-	-	
November	149	206	249	206	472	215	226	352	295	389	206	174	-	-	-	435	69	323	275	97	275	149	-	
December	232	266	206	172	501	177	160	289	255	280	174	154	-	-	-	378	72	255	280	152	194	66	312	
January	283	375	332	289	400	403	292	329	306	455	277	235	-	-	-	480	94	400	326	152	292	152	223	
February	272	295	445	326	458	426	315	300	323	475	312	249	-	-	-	552	126	398	343	183	286	203	249	
March	220	283	206	217	369	240	215	329	212	257	192	189	-	-	-	337	103	272	300	146	186	117	203	
Summer	86	-	152	127	225	182	131	-	-	214	-	144	-	-	-	-	57	172	145	109	130	-	-	
Winter	226	302	255	224	424	246	232	321	278	352	222	201	-	-	-	430	90	318	292	127	238	-	-	
Year	156	-	204	176	324	214	182	-	-	283	-	171	-	-	-	-	74	245	218	118	184	-	-	
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN	292	317	272	478	558	366	292	-	-	501	-	286	-	-	-	889	123	415	352	183	360	-	-	
April	137	372	289	438	521	452	266	-	-	544	-	340	-	-	-	572	180	349	335	521	297	-	-	
May	100	303	180	323	286	706	263	-	-	295	-	292	-	-	-	755	134	226	215	209	197	-	-	
June	123	215	163	315	392	383	186	-	-	315	-	177	-	-	-	724	80	260	200	143	283	-	-	
July	126	389	209	154	442	423	146	-	-	183	-	215	-	-	-	-	100	194	174	154	194	-	-	
August	286	586	386	744	744	372	249	369	475	486	295	372	-	-	-	94	117	438	303	269	275	-	-	
September	420	704	701	872	744	595	601	649	729	798	532	644	-	-	-	692	206	661	675	403	546	-	-	
October	312	612	612	744	1021	532	592	641	821	955	412	492	-	-	-	1012	194	701	666	203	818	312	-	
November	446	555	369	658	1973	372	435	575	446	681	312	312	-	-	-	669	174	489	615	154	403	229	586	
December	589	744	686	1087	703	732	698	566	655	881	555	495	-	-	-	858	343	764	772	358	626	392	512	
January	466	812	666	809	809	761	598	821	661	921	772	495	-	-	-	686	94	266	675	400	503	578	521	
February	337	475	340	483	1135	369	375	569	340	443	383	289	-	-	-	369	203	492	578	229	312	272	366	
March	2	20	9	3	46	12	8	19	16	31	5	1	-	-	6	80	-	24	13	-	10	1	6	
NUMBER OF DAYS ABOVE	5	-	-	-	3	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
500 $\mu\text{g}/\text{m}^3$	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1000 "	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1500 "	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3000 "	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE II (xx) SULPHUR DIOXIDE

Site	Name	SIDCUP	SLOUGH	SOLIHULL	SOUTHALL	SOUTHAM	SOUTHAMPTON	SOVERBY BRIDGE	STALYBRIDGE	STIRLING	STOCKS-BRIDGE	STROKE ON-TRENT	STRAFORD-ON-AVON								
No.		3	10	3	6	3	22	23	24	26	28	1	4	5	1	8	9	16	2		
Name of Cooperating Body		Chislehurst & Sidcup U.D.C. (T)	B.C.	B.C.(W)	B.C.	R.D.C. (W)	C.B.C.	U.D.C.	B.C.	S.C.C.	United Steel Co Ltd	C.B.C.	R.D.C.(W)								
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-																					
April		112	-	-	172	-	109	89	114	57	89	-	246	-	54	-	34	-	-	-	
May		103	66	-	137	-	80	63	74	49	66	-	132	-	77	54	-	-	-	-	
June		80	49	-	97	-	54	57	60	37	54	-	103	-	49	37	186	-	-	-	
July		69	57	-	72	-	-	34	43	29	60	-	112	43	31	31	157	-	-	-	
August		74	57	-	103	-	46	49	43	29	40	-	112	44	31	34	143	-	-	-	
September		92	103	-	146	-	60	49	57	37	60	-	154	77	51	74	152	-	-	-	
October		89	149	-	192	-	177	157	72	49	51	-	172	92	66	72	260	-	-	-	
November		137	189	-	277	-	122	117	154	106	140	-	277	215	60	94	137	-	-	-	
December		240	123	-	134	-	117	112	126	89	117	-	237	140	86	105	143	-	-	-	
January		240	180	-	266	-	-	137	163	94	123	-	400	246	134	140	189	-	-	-	
February		183	146	-	220	63	-	140	160	97	146	-	389	249	109	132	220	-	-	51	
March		146	215	152	249	49	92	86	100	63	117	-	194	120	77	100	177	-	-	186	
Summer		88	-	-	121	-	-	-	68	41	62	-	153	-	49	-	-	-	-	-	-
Winter		152	167	-	223	-	-	121	129	83	116	-	278	177	89	107	188	-	-	-	-
Year		120	-	-	172	-	-	-	98	62	89	-	216	-	69	-	-	-	-	-	-
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN																					
April		266	-	-	561	-	217	197	212	114	169	-	566	-	109	-	189	-	-	-	-
May		192	252	-	389	-	134	114	183	83	129	-	541	-	149	120	-	-	-	-	-
June		303	200	-	272	-	-	94	123	57	114	-	269	-	109	94	495	-	-	-	-
July		183	132	-	217	-	-	-	194	77	149	-	177	86	80	57	420	-	-	-	-
August		152	206	-	349	-	-	154	74	46	100	-	200	80	66	77	498	-	-	-	-
September		255	343	-	403	-	80	77	103	40	103	-	292	306	112	97	386	-	-	-	-
October		280	501	-	460	-	129	89	200	106	106	-	292	409	114	132	726	-	-	-	-
November		446	744	-	967	-	549	335	392	194	255	-	466	480	143	229	446	-	-	-	-
December		178	538	-	475	-	280	372	237	226	280	-	501	521	409	626	400	-	-	-	-
January		1198	804	-	935	-	-	375	346	292	212	-	1198	1104	326	426	409	-	-	-	-
February		789	363	-	546	194	-	518	312	194	320	-	864	595	252	329	621	-	-	197	
March		360	495	352	601	157	166	140	203	145	249	-	312	329	160	180	506	-	-	501	
NUMBER OF DAYS ABOVE																					
500 $\mu\text{g}/\text{m}^3$		6	5	-	15	-	2	1	17	6	-	1	17	6	-	1	3	15	1	1	
1000 "		1	-	-	-	-	-	-	2	2	-	-	2	2	-	-	-	2	-	-	
1500 "		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2000 "		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3000 "		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE II (xxi) SULPHUR DIOXIDE

Site	Name	STRAITFORD-UPON-AVON	STRETTFORD	SUTTON & CHEAM	SUTTON COLDFIELD	SWANSEA	SWINTON	TAMWORTH	TEDDINGTON	TOTTENHAM	TYNEMOUTH
No.		1	6	4	5	4	3	5	2	3	1
Name of Cooperating Body		B.C.(W)	B.C.(M.1.)	B.C.(W)	C.B.C.	B.C.(M.2.)	Swinton & Pendleberry B.C.	R.D.C.(V)	D.S.I.R.	B.C.	C.B.C.
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-											
April		-	103	-	-	-	237	-	89	143	192
May		-	114	-	-	-	206	-	100	143	112
June		-	63	-	80	-	132	-	57	114	114
July		-	54	-	66	-	169	-	34	86	120
August		-	194	-	51	-	126	-	54	57	72
September		-	203	-	114	-	237	-	74	86	194
October		-	263	-	106	-	200	-	69	120	157
November		-	80	-	92	-	395	-	152	200	243
December		-	315	-	103	31	363	-	106	97	212
January		-	269	-	140	57	572	-	146	-	249
February		-	498	-	120	66	429	140	123	200	246
March		-	189	329	243	60	280	94	140	146	117
Summer		-	174	189	160	172	184	-	68	110	134
Winter		-	86	-	-	-	373	-	123	-	204
Year		-	160	-	122	-	279	-	96	-	169
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN											
April		-	329	-	-	-	518	-	277	423	340
May		-	292	-	-	-	395	-	266	400	229
June		-	169	-	157	-	303	-	240	343	300
July		-	180	-	146	-	1436	-	140	229	209
August		-	543	-	100	-	200	-	160	143	192
September		-	300	-	200	-	518	-	206	206	526
October		-	452	-	200	-	578	-	240	217	378
November		-	257	-	235	-	832	-	781	623	601
December		-	861	-	169	74	1010	-	460	847	398
January		-	509	-	340	226	1856	-	563	-	1167
February		-	698	-	340	152	964	277	303	515	446
March		-	1976	1055	329	117	543	215	469	283	297
		-	847	346	283	275	543	543	283	283	
		-	72	352	283	117	543	543	283	283	
NUMBER OF DAYS ABOVE											
500 $\mu\text{g}/\text{m}^3$		-	6	1	3	2	26	-	2	9	4
1000 "		-	-	1	-	-	5	-	-	-	1
1500 "		-	-	-	-	-	1	-	-	-	-
2000 "		-	-	-	-	-	-	-	-	-	-
3000 "		-	-	-	-	-	-	-	-	-	-

United Steel Co. Ltd. - see STOCKSBRIDGE

Twickenham B.C. - see TEDDINGTON

Site	Name	WAKEFIELD	WALSLEY	WALTHAM HOLY CROSS	WALTON-LE-DALE	WANSTEAD	WARRINGTON	WEDNESFIELD	WEST BROMWICH	WHITLEY BAY
No.	No.	1	1	4	1	1	8	1	12	1
Name of Cooperating Body		C.B.C.	C.B.C.	U.D.C.	U.D.C	Wanstead & Woodford B.C.	C.B.C.	U.D.C.	C.B.C.	C.B.C.
Wanstead & Woodford B.C. - see WOODFORD										
April	134	240	63	189	-	154	246	14	203	140
May	137	172	89	117	-	114	194	-	146	60
June	40	143	126	126	-	72	146	-	94	31
July	43	134	106	100	80	20	140	-	100	46
August	72	112	83	94	74	11	120	-	83	26
September	143	223	180	186	126	63	149	-	149	109
October	194	269	223	206	157	100	166	-	200	92
November	280	-	260	283	272	157	315	-	329	192
December	200	-	209	237	177	140	335	306	249	189
January	237	335	260	263	226	-	442	255	389	166
February	-	378	240	249	226	212	445	146	312	172
March	-	232	160	83	129	172	260	160	303	97
Summer	95	171	108	135	-	72	166	-	129	69
Winter	-	-	225	220	198	-	317	-	297	151
Year	-	-	167	178	-	-	242	-	213	110

HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN

April	395	443	160	358	-	286	395	54	555	409
May	289	335	355	275	-	212	355	-	366	306
June	206	340	226	246	-	129	240	-	203	66
July	169	269	272	177	166	80	289	-	297	94
August	172	200	146	217	126	26	194	-	197	72
September	452	561	443	480	292	166	235	-	340	277
October	563	592	501	529	432	263	332	-	380	237
November	738	-	958	1007	829	269	575	-	975	486
December	569	-	609	744	386	349	612	566	478	392
January	538	829	695	758	661	-	981	829	1201	898
February	-	1061	644	529	489	386	818	615	726	392
March	-	561	315	269	295	343	418	306	460	260

NUMBER OF DAYS ABOVE

500 $\mu\text{g}/\text{m}^3$	9	12	8	9	6	9	18	5	14	1
1000 "	-	1	-	1	-	-	-	-	1	-
1500 "	-	-	-	-	-	-	-	-	-	-
2000 "	-	-	-	-	-	-	-	-	-	-
3000 "	-	-	-	-	-	-	-	-	-	-

TABLE II (xxiii) SULPHUR DIOXIDE

Site	Name	WIDNES	WIGAN	WILLENTHALL	WILLESDEN	WITHAM	WOLVERHAMPTON	WOODFORD	WOOD GREEN	YEADON	YORK
Name of Cooperating Body	No.	1	1 4	1	2	2 3	3	1	1	1	3 4
		B.C.	C.B.C.	Harper J & Co. Ltd.	B.C.	U.D.C.	C.B.C.	Wanshead & Woodford B.C.	B.C.	Aireborough U.D.C.	C.B.C.
AVERAGE CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) FOR:-											
April	260			172	137	57	31	117		134	
May	266				97			60		117	
June	249				77	31	23	63			
July	283		74		240			63			
August	146		92		89			60			
September	272		240		120			140			
October	292		212	169	143			163	103	83	
November	326		297	366	80			323	172	123	
December	380		263		166			300	177	66	
January	426		315	392	169	80		217	220	49	137
February	440		346	400	237	80		337	192	63	220
March	366		280	306	272	63		280	120	54	123
Summer	246				122			75		73	
Winter	372		286		180			259	164		
Year	309				151			167			
HIGHEST DAILY CONCENTRATION (IN $\mu\text{g}/\text{m}^3$) IN											
April	386			337	355	132	63	249		197	
May	403				240			346		186	
June	445				149	69	54	120			
July	603		172		681			200			
August	340		177		186			106			
September	509		460		249			183			
October	529		503	443	220			372	217	237	
November	489		832	1287	337			666	698	177	
December	692		718		166			930	555	86	
January	972		1052	1238	758	200		984	80	86	317
February	798		852	904	664	154		632	349	97	572
March	715		503	458	578	117		249	295	86	249
NUMBER OF DAYS ABOVE											
500 $\mu\text{g}/\text{m}^3$	34		18	8	7		2	18	8		2
1000 "			1	2							
1500 "											
2000 "											
3000 "											

TABLE III

GRIT- AND DUST-FALL MEASURED BY THE DEPOSIT GAUGE

Monthly observations for the year ending 31st March 1960
averaged over the year

The data given in this table refer to the insoluble matter collected in the British Standard Deposit Gauge, and are expressed in milligrammes per square metre per day ($\text{mg}/\text{m}^2\text{d}$).

Every site of a deposit gauge which was in operation for the whole or part of the year is listed, but average figures are given only where monthly results are available for the complete period of twelve months.

Where available, site codes are given according to the following classification:-

	<u>Code No.</u>
Purely industrial area	1
Gauge to monitor a particular factory, sited in:-	
a) an area of dense old-fashioned housing	2
b) an area of low density housing	3
c) the commercial centre of a town	4
d) open ground in the centre of a town	5
e) the outskirts of a town	6
Gauge sited to catch general deposit in:-	
a) an area of dense old-fashioned housing	7
b) an area of low density housing	8
c) the commercial centre of a town	9
d) open ground in the centre of a town	10
e) the outskirts of a town	11
In open country to monitor a particular source	12
In open country to catch general deposit	13