



Environment
Canada

Environnement
Canada

Environmental
Protection
Service

Service de la
protection de
l'environnement

National Air Pollution Surveillance Surveillance nationale de la pollution atmosphérique

ENVIRONMENT CANADA LIBRARY
15th Floor, Queen Square
45 Alderney Drive
Dartmouth, N.S. B2Y 2N6
CANADA

Environment Canada - Environnement Canada

National air pollution surveillance; monthly
summary = Surveillance nationale de la pollut
CANADA. AIR POLLUTION CONTROL DIRECTORATE

TD 890 C325 Jan. 1984
NSDE

3408367H

Monthly Summary January 1984
Extrait mensuel janvier 1984

TD
890
C325
Jan.
1984
c. 2

Dartmouth Env. Can. Lib./Bib.



39 021 456

REPORT EPS 7/AP/1

Canada



LIST OF STATIONS LISTE DES STATIONS

1984

STATION	LOCATION EMPLACEMENT	SO2	CO	NO2	O3	COH	PART. & PB	DUSTFALL & SO3 POUSSIÈRES & SO3
10101C	ST. JOHN'S, Nfld. DUCKWORTH & ORDINANCE	F,09	F,09				F,09	
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	F,10					F,09	
30101C	HALIFAX, N.S. N.S. TECHNICAL COLLEGE						F,12	
30102R	DALHOUSIE UNIVERSITY						F,18	
30114R	MT ST VINCENT UNIVERSITY	F,10					F,10	
30115I	CFB SHEARWATER	F,08		F,08	F,08		F,11	
30116C	BARRINGTON & DUKE	F,02	F,02	F,02	F,02			
30310C	SYDNEY, N.S. COUNTY JAIL	F,04					F,02	04
30311R	WHITNEY PIER FIRE STN.	F,05					F,02	04
30408R	GLACE BAY, N.S. SOUTH STREET	F,03					F,02	
40102C	FREDERICTON, N.B. YORK STREET						F,07	
40201C	SAINT JOHN, N.B. 110 CHARLOTTE STREET						F,18	
40202C	POST OFFICE	F,09	F,09	F,09	F,09			
50101R	MONTREAL, QUEBEC 7405 CHAMPAGNEUR	F,13				F,13		13
50102R	JARDIN BOTANIQUE	F,04	F,04	F,04	F,04		F,04	04
50103R	POINTE-AUX-TREMBLES	F,05	F,05		F,05	F,05	F,05	04
50104C	1125 ONTARIO EST	F,14	F,14	F,14	F,14		M,14	
50106R	VILLE ST-LAURENT	F,03						
50108R	1700 BOURASSA, LONGUEUIL	F,04	F,04	F,04	F,04		F,04	
50109C	DUNCAN & DECARIE	P,05	F,05	F,05	F,05	F,05	P,03	
50110C	PARC PILON, MTL.-NORD	P,05	P,05	F,05	F,05	F,05	P,05	
50112C	BOUL. LAURENTIDES	F,03	F,03	F,03	F,03		P,03	
50113R	PIE X & CARDINAL	P,05	F,05	F,05	F,05		P,05	
50115C	1001 BOUL MAISONNEUVE O.	F,05	F,05	F,05	F,05	F,05		
50116R	3161 JOSEPH, VERDUN	P,16	F,16	F,16	F,16	F,16	P,25	
50203R	HULL, QUEBEC GAMELIN & JOFFRE	F,05	F,05	F,05		F,05	F,05	
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	F,15					F,12	
50304C	PARC CARTIER BREBOEUF	F,04	F,04	F,04	F,04		F,04	
50306R	2026 BLVD. ST-CYRILLE	F,05			F,05		F,05	
50403C	SHERBROOKE, QUEBEC WELLINGTON & ALBERT						F,17	
50502R	CHICOUTIMI, QUEBEC USINE DE FILTRATION						F,06	
50503C	222 RACINE						F,06	
50601C	ROUYN, QUEBEC HOTEL DE VILLE	F,08					P,08	
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	F,08					P,08	
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	F,05				P,04	P,06	
50901R	ARVIDA, QUEBEC POWELL & HOOPES	F,05					P,06	
51001R	TRACY, QUEBEC 3225 AVE COURSHESNE	F,08						
51002R	GARNEAU & RTE 132						F,04	
51101C	THETFORD MINES, QUEBEC BOUL. STE-MARTHE						F,05	
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	F,05				F,05	F,05	
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	F,12					F,12	
60101C	OTTAWA, ONT. 88 SLATER ST.	F,17	F,05	F,05	F,13	F,13	F,16	
60104C	RIDEAU & WURTEMBURG	P,04	F,04	P,04	P,04	P,04	P,04	
60201I	WINDSOR, ONT. MORTON TERMINAL DOCK	P,04					F,04	
60202C	CITY HALL						P,15	
60203R	TECUMSEH WATER WORKS						P,03	
60204C	471 UNIVERSITY AVENUE	P,12	P,12	F,12	F,12	P,12	P,12	
60211R	COLLEGE & PRINCE	P,04				P,04		
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	P,09	P,09	F,09	P,09		P,09	

LIST OF STATIONS LISTE DES STATIONS

1984

STATION	LOCATION EMPLACEMENT	SO2	CO	NO2	O3	COH	PART. & PB	DUSTFALL & SO3 POUSSIERES & SO3
60403I	EVANS & ARNOLD	P,04	F,04	P,04	P,04	P,04	P,01	01
60404R	5126 YONGE STREET							05
60405I	JOHN STREET PUMP STATION							05
60406R	ROSEHILL RESERVOIR							04
60408C	DANFORTH & ROBINSON							05
60409R	REDLANDS CRESCENT	P,03					P,01	
60410R	LAWRENCE & KENNEDY	P,05	F,05	P,05	P,05	P,05	P,04	
60412R	BATHURST & WILSON	P,06	F,06	F,06		P,06	P,06	
60413R	ELMCREST ROAD	P,04	F,04	P,04	F,04		P,04	
60414I	SHERBOURNE & WILTON ST.	F,05	F,05	F,05	F,05	F,05	P,05	
60415R	QUEENSWAY W & HURONTARIO	F,04	F,04	F,04	F,04		F,04	
60416C	381 YONGE STREET		P,04					
60417C	26 BREADALBANE STREET	P,16	F,16	P,16	P,16	P,16	P,16	
	HAMILTON, ONT.							
60501C	BARTON & SANFORD	P,04	F,04	F,04	F,04	P,04	P,04	04
60502I	BURLINGTON & GAGE							05
60503I	CHATHAM & FRID						P,06	06
60505R	NORTH PARK	P,04	F,04	F,04		P,04	P,04	
60507C	HUGHSON & HUNTER							10
60510I	STRATHEARN							05
	SUDBURY, ONT.							
60602R	ASH STREET	P,04	F,04	F,04	F,04	P,04	P,04	
60605C	19 LISGAR STREET						P,11	
60606C	KENNEDY STREET	P,05						
	SAULT STE. MARIE, ONT.							
60702R	ANNA MCREE PUBLIC SCHOOL							05
60703I	BAYVIEW & YOUNG							06
60706I	FARWELL PUMP HOUSE	F,05	P,05	P,05	P,05		P,05	
	THUNDER BAY, ONT.							
60801C	14 ALGOMA STREET						P,12	12
60806R	435 JAMES S.	F,17			F,17		F,17	
	LONDON, ONT.							
60901C	KING & RECTORY	P,04	F,04	P,04	P,04	P,04	P,04	
60902C	372 DUNDAS						P,17	
	SARNIA, ONT.							
61004R	FRONT ST. AT C.N. TRACKS	P,03	F,03	P,03	P,03	P,03	P,03	
	PETERBOROUGH, ONT.							
61103C	500 GEORGE STREET	P,18					P,18	
	CORNWALL, ONT.							
61201R	MEMORIAL PARK	P,04	F,04	F,05	P,04	P,05	P,04	
	ST. CATHARINES, ONT.							
61301C	NORTH ST. & GENEVA ST.	F,06	F,05	F,06	F,06	F,06	F,06	
	KITCHENER, ONT.							
61501C	EDNA & FREDERICK	F,05	F,05	F,05	F,05		F,05	
	OAKVILLE, ONT.							
61602R	BRONTE AND WOBURN CRES.	P,05	P,05	P,05	P,05	P,05	P,05	
	OSHAWA, ONT.							
61701R	RITSON RD. & OLIVE AVE.	F,05	F,05	F,05	F,05	F,05	F,05	
	GUELPH, ONT.							
61801C	FARQUHAR & WYNDHAM	F,04					F,04	
	WINNIPEG, MAN.							
70102R	PORTAGE & WOODLAWN						P,03	
70104I	UNION STOCK YARDS						F,17	
70105R	MARTIN & HENDERSON HWY							05
70110C	KENNEDY & ST. MARY'S							04
70113I	WINDERHERE & ROCKMAN							03
70115C	PORTAGE & MINTO							06
70116I	SMITH & KING							03
70118R	JEFFERSON & SCOTIA	F,04	F,04	F,04	F,04	F,04	F,05	
70119C	65 ELLEN STREET	F,03	F,03	F,03	F,03	F,03	F,03	
70120R	604 ST. MARY'S RD.	F,04	F,04			F,04	F,04	
	BRANDON, MAN.							
70201C	11TH ST. & PRINCESS AVE.						F,12	
	REGINA, SASK.							
80102R	3211 ALBERT STREET						F,06	
80109C	1620 ALBERT STREET	F,14	F,14	P,14	F,14		F,12	
	SASKATOON, SASK.							
80203R	30TH ST. & 833 P AVE.						F,14	
80209C	IDYLWYLD DR. & 33RD ST.	F,11	F,11	F,11	F,11		F,11	
	MOOSE JAW, SASK.							
80301C	FAIRFORD ST. & 1ST AVE.						F,12	
	ESTEVAN, SASK.							
80501C	1 ST. & 14TH AVE.						F,10	
	LLOYDMINSTER, SASK.							

LIST OF STATIONS LISTE DES STATIONS

1984

STATION	LOCATION EMPLACEMENT	SO2	CO	NO2	O3	COH	PART. & PB	DUSTFALL & SO3 POUSSIÈRES & SO3
80601C	44TH ST. & 48TH AVE.	F,07					F,04	
	EDMONTON, ALTA.							
90121I	17 STREET & 105 AVENUE	F,05	P,04				F,04	
90122R	127 ST. & 133 AVENUE		F,04	F,04	F,04	F,04	F,04	
90125C	PRINS ELIZABETH & 108 ST							02
90126R	77 AVENUE & 85 STREET							04
90127I	115 AVENUE & 159 STREET							02
90128R	99 AVENUE & 160 STREET							03
90130C	10255 - 104TH STREET		F,09	F,09	F,09	F,09	F,06	
	CALGARY, ALTA.							
90204C	316-7TH AVENUE						F,09	
90218I	BONNY BRK & 18A ST. S.E.	F,04				P,04	F,04	
90219C	620-7TH AVENUE, S.W.							09
90221R	DALHOUSIE DR & DALHAM DR							02
90222R	39 ST. & 29 AVE. N.W.		F,04	F,04	F,04	F,04	F,04	
90223C	11 ST. & 38 AVE. S.E.							02
90224I	OGDENDALE & 71 AVE S.E.							02
90225R	PALLISER DR & OAKWOOD SW							04
90226I	SHEPPARD & 84 AVE S.E.							04
90227C	1611-4TH STREET S.W.		F,06	F,06	F,06	P,06		
	YELLOWKNIFE, N.W.T.							
99001C	50TH AVE. & 49TH STREET						F,07	
	VANCOUVER, B.C.							
00102R	100 RICHMOND STREET					F,05	F,05	
00104R	27TH & ONTARIO						F,18	
00106R	2294 WEST 10TH AVENUE	F,03	F,03	M,03	F,03	F,03	F,17	
00108I	250 WEST 70TH AVENUE		F,05	F,05	F,05	F,05	F,05	
00109C	970 BURRARD						F,06	
00110R	E. HASTINGS & KENSINGTON	F,05	F,05	F,05	F,05	F,05	F,04	
00111I	ROCKY PT. PARK	F,04	F,04	F,04	F,04	F,04	F,04	
00112C	ROBSON/HORNBY	F,05	F,05	F,05	F,05	F,05		
00113I	ANNACIS ISLAND, DELTA						F,04	
00114C	MUNICIPAL HALL, RICHMOND						F,14	
00115R	NEWTON ELEM. SCH., SURREY						F,08	
00116R	FIRE HALL, N. VANCOUVER						F,06	
00117R	BCIT BURNABY						F,12	
	PRINCE GEORGE, B.C.							
00202C	1011 4TH AVENUE					F,18	F,18	
	VICTORIA, B.C.							
00302C	1250 QUADRA ST.	F,11	F,11	F,11	F,11	F,11	F,11	
	KAMLOOPS, B.C.							
00401C	301 SEYMOUR ST.	F,15					F,11	
	PENTICTON, B.C.							
00601C	400 CARMi AVE.						F,10	
	WHITEHORSE, YUKON							
09001C	FEDERAL BUILDING					F,04	F,08	

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLION

JANUARY - JANVIER
1984

DIOXYDE DE SOUFRE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES				MEANS - MOYENNES			
				INTERVALS - INTERVALLES				24-HOUR / HEURES			
				1-HOUR / HEURE							
				70	95	99	MAX	70	95	99	MAX
10101C	ST. JOHN'S, Nfld. DUCKWORTH & ORDINANCE	491	1.5	2	4	6	7	2	3	3	4
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	590	1.1	2	3	5	6	2	2	2	2
30114R	HALIFAX, N.S. MT ST VINCENT UNIVERSITY	0	---	-	-	-	-	-	-	-	-
30115I	CFB SHEARWATER	0	---	-	-	-	-	-	-	-	-
30116C	BARRINGTON & DUKE	0	---	-	-	-	-	-	-	-	-
30310C	SYDNEY, N.S. COUNTY JAIL	0	---	-	-	-	-	-	-	-	-
30311R	WHITNEY PIER FIRE STN.	0	---	-	-	-	-	-	-	-	-
30408R	GLACE BAY, N.S. SOUTH STREET	0	---	-	-	-	-	-	-	-	-
40202C	SAINT JOHN, N.B. POST OFFICE	742	1.3	2	4	7	13	2	3	4	4
50101P	MONTREAL, QUEBEC 7405 CHAMPAGNEUR	255	---	5	9	13	14	6	8	8	9
50102P	JARDIN BOTANIQUE	664	2.5	4	7	9	10	3	5	5	5
50103P	POINTE-AUX-TREMBLES	445	2.1	2	9	13	17	3	6	7	7
50104C	1125 ONTARIO EST	582	1.2	2	4	5	7	2	3	4	4
50106P	VILLE ST-LAURENT	707	2.2	3	6	7	8	3	5	5	6
50108R	1700 BOURASSA, LONGUEUIL	641	---	0	1	2	3	0	1	1	1
50109C	DUNCAN & DECARIE	216	---	2	6	7	7	2	5	5	5
50110C	PARC PILON, MTL.-NORD	511	1.7	2	5	7	10	2	4	5	5
50112C	BOUL. LAURENTIDES	613	1.2	1	3	4	5	2	2	2	3
50113R	PIE X & CARDINAL	659	1.3	2	3	3	12	2	2	3	3
50115C	1001 BOUL MAISONNEUVE O.	563	2.2	3	5	7	10	3	4	5	5
50116R	3161 JOSEPH, VERDUN	610	---	1	2	3	5	1	1	2	2
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	546	---	1	2	3	3	1	2	2	2
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILOU	381	1.3	2	3	5	7	2	3	3	3
50304C	PARC CARTIER BREBONF	536	1.9	2	4	5	8	2	4	4	4
50306R	2026 BLVD. ST-CYRILLE	673	1.9	2	6	9	15	2	4	6	7
50601C	ROUYN, QUEBEC HOTEL DE VILLE	483	1.3	1	6	24	32	1	8	14	14
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	108	---	0	1	1	2	0	1	1	1
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	644	---	1	3	4	4	1	2	3	3
50901R	ARVIDA, QUEBEC POWELL & HOOPES	666	1.9	2	9	12	14	2	7	9	9
51001R	TRACY, QUEBEC 3225 AVE COURSHESNE	667	---	1	3	4	13	1	2	3	3
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	680	1.3	2	3	6	9	2	3	3	3
51301P	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	0	---	-	-	-	-	-	-	-	-
60101C	OTTAWA, ONT. 88 SLATER ST.	690	---	1	2	2	2	1	2	2	2
60104C	RIDEAU & WURTEMBERG	724	1.1	1	3	5	9	1	3	4	4
60201I	WINDSOR, ONT. MORTON TERMINAL DOCK	0	---	-	-	-	-	-	-	-	-
60204C	471 UNIVERSITY AVENUE	727	1.8	2	5	8	12	2	4	5	5
60211R	COLLEGE & PRINCE	722	1.7	2	4	5	6	2	4	4	4
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	85	---	3	5	6	6	3	4	4	4
60403I	EVANS & ARNOLD	706	1.2	2	4	5	8	1	4	4	5
60409R	REDLANDS CRESCENT	132	---	1	2	3	3	1	2	2	2
60410R	LAWRENCE & KENNEDY	655	1.1	1	5	8	12	1	4	6	6
60412R	BATHURST & WILSON	716	1.7	2	4	7	15	2	4	5	5
60413R	ELMCREST ROAD	120	---	1	2	3	3	1	2	2	2
60414I	SHERBOURNE & WILTON ST.	707	1.7	2	6	7	13	2	5	6	6
60415R	QUEENSWAY W & HURONTARIO	0	---	-	-	-	-	-	-	-	-
60417C	26 BREADALBANE STREET	720	1.6	2	6	11	20	2	6	8	9

*** CALCULATED MEANS ARE BELOW 10 PARTS PER BILLION.
LES MOYENNES SONT INFERIEURES A 10 PARTIES PAR BILLION.

--- INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLIONJANUARY - JANVIER
1984DIOXYDE DE SOUFRE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES -				DISTRIBUTIONS DES FREQUENCES			
				INTERVALS - INTERVALLES		1-HOUR / HEURE		MEANS - MOYENNES		24-HOUR / HEURES	
				70	95	99	MAX	70	95	99	MAX
60501C	HAMILTON, ONT. BARTON & SANFORD	725	1.9	2	5	8	18	2	5	7	7
60505R	NORTH PARK	714	2.5	4	7	9	11	4	6	7	8
60602R	SUDBURY, ONT. ASH STREET	715	1.3	1	5	9	16	2	3	4	4
60606C	KENNEDY STREET	717	1.2	1	5	9	22	1	3	3	3
60706I	SAULT STE. MARIE, ONT. FARWELL PUMP HOUSE	400	1.0	1	2	3	4	1	2	2	2
60806R	THUNDER BAY, ONT. 435 JAMES S.	250	---	0	0	1	1	0	0	0	0
60901C	LONDON, ONT. KING & RECTORY	721	***	1	4	5	5	1	3	3	4
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	649	1.6	2	7	11	15	2	5	8	9
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	0	---	-	-	-	-	-	-	-	-
61201R	CORNWALL, ONT. MEMORIAL PARK	708	1.4	2	4	8	12	2	3	5	5
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	700	1.3	2	4	6	11	2	3	5	5
61501C	KITCHENER, ONT. EDNA & FREDERICK	0	---	-	-	-	-	-	-	-	-
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	645	1.5	2	4	7	9	2	4	4	5
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	644	1.6	2	5	8	17	2	5	6	6
61801C	GUELPH, ONT. FARQUHAR & WYNDHAM	0	---	-	-	-	-	-	-	-	-
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	687	***	0	0	0	0	0	0	0	0
70119C	65 ELLEN STREET	619	***	0	1	2	4	0	1	1	1
70120R	604 ST. MARY'S RD.	489	***	0	0	3	5	0	1	1	1
80109C	REGINA, SASK. 1620 ALBERT STREET	567	***	0	0	0	1	0	0	0	0
80209C	SASKATOON, SASK. IDYLLWYLD DR. & 33RD ST.	190	---	0	0	0	0	0	0	0	0
80601C	LLOYDMINSTER, SASK. 44TH ST. & 48TH AVE.	743	***	0	0	0	0	0	0	0	0
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	680	***	0	1	2	3	0	1	1	1
90218I	CALGARY, ALTA. BONNY BRK & 18A ST. S.E.	709	***	0	1	2	2	0	1	1	1
00106R	VANCOUVER, B.C. 2294 WEST 10TH AVENUE	719	***	1	2	3	3	1	2	2	2
00110R	E. HASTINGS & KENSINGTON	98	---	1	1	3	3	1	1	1	1
00111I	ROCKY PT. PARK	278	---	0	1	2	3	0	1	1	1
00112C	ROBSON/HORNBY	0	---	-	-	-	-	-	-	-	-
00302C	VICTORIA, B.C. 1250 QUADRA ST.	679	***	1	2	3	5	1	1	2	2
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	590	***	0	0	0	0	0	0	0	0

*** CALCULATED MEANS ARE BELOW 10 PARTS PER BILLION.
LES MOYENNES SONT INFÉRIEURES À 10 PARTIES PAR BILLION.

--- INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
IL N'Y A PAS ASSEZ DE DONNÉES POUR CALCULER UNE MOYENNE VALABLE.

CARBON MONOXIDE
PARTS PER MILLIONJANUARY - JANVIER
1984MONOXYDE DE CARBONE
PARTIES PAR MILLION

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS -				CENTILES - DISTRIBUTIONS DES FREQUENCES				MEANS - MOYENNES			
				INTERVALS - INTERVALLES				8-HOUR / HEURES				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX	70	95	99	MAX
10101C	ST. JOHN'S, NPLD. DUCKWORTH & ORDINANCE	644	0.9	1	3	4	7	1	2	3	3	1	2	2	2
30116C	HALIFAX, N.S. BARRINGTON & DUKE	0	---	-	-	-	-	-	-	-	-	-	-	-	-
40202C	SAINT JOHN, N.B. POST OFFICE	740	2.0	2	5	9	17	2	5	6	7	2	4	4	4
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	689	0.9	1	3	5	10	1	3	4	6	1	2	4	4
50103R	POINTE-AUX-TREMBLES	612	0.7	1	2	3	4	1	2	2	2	1	2	2	2
50104C	1125 ONTARIO EST	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50108R	1700 BOURASSA, LONGUEUIL	197	---	2	4	5	5	2	3	3	3	2	2	3	3
50109C	DUNCAN & DECARIE	569	2.3	3	7	10	12	3	6	7	7	3	5	6	6
50110C	PARC PILON, MTL.-NORD	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50112C	BOUL. LAURENTIDES	732	1.3	1	4	7	8	2	3	5	7	2	3	4	4
50113R	PIE X & CARDINAL	731	1.5	2	3	6	13	2	3	5	6	2	3	4	4
50115C	1001 BOUL MAISONNEUVE O.	695	3.3	4	7	10	14	4	6	8	9	4	5	6	6
50116R	3161 JOSEPH, VERDUN	742	2.9	3	4	6	9	3	4	5	6	3	4	5	5
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	155	---	3	3	5	6	2	3	4	4	2	3	3	3
50304C	QUEBEC, QUEBEC PARC CARTIER BREBOEUF	709	1.2	1	4	6	8	1	3	5	6	2	3	3	3
60101C	OTTAWA, ONT. 82 SLATER ST.	105	---	3	6	8	13	3	5	6	6	3	3	4	4
60104C	RIDEAU & WURTEMBURG	726	0.5	1	2	3	6	1	2	2	3	1	2	2	2
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	702	0.6	1	2	2	4	1	2	2	2	1	1	2	2
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	0	---	-	-	-	-	-	-	-	-	-	-	-	-
60403I	EVANS & ARNOLD	602	2.1	2	4	10	13	2	4	5	11	2	3	4	4
60410R	LAWRENCE & KENNEDY	714	1.5	2	3	5	8	2	3	4	5	2	2	4	4
60412R	BATHURST & WILSON	710	1.0	1	3	4	6	1	3	3	4	1	2	2	3
60413R	ELMCREST ROAD	207	---	2	2	2	3	2	2	2	2	2	2	2	2
60414I	SHERBOURNE & WILTON ST.	715	1.7	2	3	5	10	2	3	5	6	2	3	4	5
60415R	QUEENSWAY W & HURONTARIO	0	---	-	-	-	-	-	-	-	-	-	-	-	-
60416C	381 YONGE STREET	0	---	-	-	-	-	-	-	-	-	-	-	-	-
60417C	26 BREADALBANE STREET	714	1.1	1	3	4	7	1	2	4	4	1	2	3	3
60501C	HAMILTON, ONT. BARTON & SANFORD	624	1.0	1	3	4	6	1	3	4	4	1	3	3	3
60505R	NORTH PARK	0	---	-	-	-	-	-	-	-	-	-	-	-	-
60602R	SUDBURY, ONT. ASH STREET	711	---	0	3	6	8	0	2	4	5	0	2	3	3
60706I	SAULT STE. MARIE, ONT. FARWELL PUMP HOUSE	0	---	-	-	-	-	-	-	-	-	-	-	-	-
60901C	LONDON, ONT. KING & RECTORY	721	0.8	1	3	5	7	1	2	3	4	1	2	2	3
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	724	---	0	1	2	6	0	1	1	2	0	1	1	1
61201R	CORNWALL, ONT. MEMORIAL PARK	680	---	0	1	3	5	0	1	2	2	0	1	1	2
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	699	---	0	1	4	7	0	2	3	4	0	2	2	2
61501C	KITCHENER, ONT. EDNA & FREDERICK	0	---	-	-	-	-	-	-	-	-	-	-	-	-
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	711	0.9	1	2	4	6	1	2	3	3	1	2	2	2
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	714	1.5	2	3	4	8	2	3	3	3	2	3	3	3
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	692	0.6	1	2	3	4	1	1	2	3	1	1	2	2
70119C	65 ELLEN STREET	323	---	1	2	4	4	1	2	3	3	1	2	2	2
70120R	604 ST. MARY'S RD.	705	0.7	1	2	4	10	1	2	3	4	1	1	2	2
80109C	REGINA, SASK. 1620 ALBERT STREET	591	0.6	1	2	3	6	1	1	2	3	1	1	1	1

*** CALCULATED MEANS ARE BELOW 500 PARTS PER BILLION.
LES MOYENNES SONT INFÉRIEURES À 500 PARTIES PAR BILLION.

--- INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
IL N'Y A PAS ASSEZ DE DONNÉES POUR CALCULER UNE MOYENNE VALABLE.

CARBON MONOXIDE
PARTS PER MILLIONJANUARY - JANVIER
1984MONOXYDE DE CARBONE
PARTIES PAR MILLION

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES				CENTILES - DISTRIBUTIONS DES FREQUENCES				CENTILES - DISTRIBUTIONS DES FREQUENCES			
				INTERVALS - INTERVALLES				MEANS				MEANS			
				1-HOUR / HEURE				8-HOUR / HEURES				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX	70	95	99	MAX
80209C	SASKATOON, SASK. IDYLWYLD DR. & 33RD ST.	717	***	1	1	2	3	1	1	1	2	1	1	1	1
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	689	0.7	1	2	3	4	1	1	2	3	1	1	1	2
90122R	127 ST. & 133 AVENUE	724	1.4	2	5	7	10	2	4	5	6	2	3	3	3
90130C	10255 - 104TH STREET	724	2.0	3	5	6	9	3	4	5	5	2	3	3	3
90222R	CALGARY, ALTA. 39 ST. & 29 AVE. N.W.	722	1.1	1	3	6	13	1	2	4	5	1	3	3	3
90227C	1611-4TH STREET S.W.	645	2.1	3	6	9	10	3	5	6	6	3	4	5	5
00106R	VANCOUVER, B.C. 2294 WEST 10TH AVENUE	718	2.4	3	7	10	17	3	5	7	7	3	5	5	5
00108I	250 WEST 70TH AVENUE	722	2.1	2	6	9	14	3	5	7	7	2	4	5	5
00110R	E. HASTINGS & KENSINGTON	713	1.1	1	3	5	7	2	3	4	5	1	2	3	3
00111I	ROCKY PT. PARK	719	1.5	2	4	7	8	2	4	5	7	2	4	4	4
00112C	ROBSON/HORNBY	696	2.3	3	5	8	9	3	5	5	6	3	4	4	4
00302C	VICTORIA, B.C. 1250 QUADRA ST.	709	1.4	2	4	7	9	2	3	5	6	2	3	3	3

*** CALCULATED MEANS ARE BELOW 500 PARTS PER BILLION.
LES MOYENNES SONT INFÉRIEURES À 500 PARTIES PAR BILLION.

NITROGEN DIOXIDE
PARTS PER HUNDRED MILLIONJANUARY - JANVIER
1984DIOXYDE D'AZOTE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES				MEANS - MOYENNES			
				INTERVALS - INTERVALLES		1-HOUR / HEURE		24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
30115I	HALIFAX, N.S.	0	---	-	-	-	-	-	-	-	-
30116C	CPB SHEARWATER BARRINGTON & DUKE	0	---	-	-	-	-	-	-	-	-
40202C	SAINT JOHN, N.B. POST OFFICE	565	1.1	2	2	4	4	1	2	2	2
50102R	MONTREAL, QUEBEC	689	3.0	4	5	6	9	3	5	5	6
50104C	JARDIN BOTANIQUE	331	---	4	5	9	12	4	5	5	5
50108R	1125 ONTARIO EST	730	3.8	4	6	7	11	4	5	6	7
50109C	1700 BOURASSA, LONGUEUIL	0	---	-	-	-	-	-	-	-	-
50110C	DUNCAN & DECARIE	559	3.7	4	6	8	10	4	6	7	7
50112C	PARC PILON, MTL.-NORD	732	2.4	3	4	5	6	3	4	5	5
50113R	BOUL. LAURENTIDES	355	---	0	0	1	1	0	0	0	0
50115C	PIE X & CARDINAL	695	3.4	4	5	6	8	4	5	5	5
50116R	1001 BOUL MAISONNEUVE O. 3161 JOSEPH, VERDUN	742	3.3	4	5	6	7	4	5	5	5
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	731	2.3	3	6	7	9	3	5	6	6
50304C	QUEBEC, QUEBEC PARC CARTIER BREBOEUF	453	3.1	4	5	6	8	4	5	5	5
60101C	OTTAWA, ONT. 88 SLATER ST.	0	---	-	-	-	-	-	-	-	-
60104C	RIDEAU & WURTEMBERG	731	2.4	3	5	6	9	3	5	6	6
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	715	2.9	3	4	5	6	3	4	4	4
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	85	---	3	4	5	5	3	4	4	4
60403I	EVANS & ARNOLD	712	3.1	4	5	6	7	4	4	5	5
60410R	LAWRENCE & KENNEDY	710	2.2	3	4	5	7	3	4	5	5
60412R	BATHURST & WILSON	719	3.1	4	5	6	8	4	5	6	6
60413R	ELMCREST ROAD	206	---	3	4	5	5	3	4	4	4
60414I	SHERBOURNE & WILTON ST.	716	3.8	4	6	7	11	4	5	7	7
60415R	QUEENSWAY W & HURONTARIO	83	---	4	4	5	5	3	4	4	4
60417C	26 BREADALBANE STREET	713	2.9	3	4	6	7	3	4	5	5
60501C	HAMILTON, ONT. BARTON & SANFORD	725	3.2	4	6	7	8	4	5	6	6
60505R	NORTH PARK	722	3.4	4	5	6	7	4	5	5	5
60602R	SUDEBURY, ONT. ASH STREET	0	---	-	-	-	-	-	-	-	-
60706I	SAULT STE. MARIE, ONT. FARWELL PUMP HOUSE	0	---	-	-	-	-	-	-	-	-
60901C	LONDON, ONT. KING & RECTORY	723	3.0	4	5	6	10	4	4	5	5
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	661	2.5	3	5	6	8	3	4	5	5
61201R	CORNWALL, ONT. MEMORIAL PARK	677	1.9	2	4	7	11	2	4	5	7
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	725	2.2	3	4	5	6	2	3	4	4
61501C	KITCHENER, ONT. EDNA & FREDERICK	0	---	-	-	-	-	-	-	-	-
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	714	2.4	3	4	5	6	3	4	4	4
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	718	2.0	3	4	5	7	2	4	4	4
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	687	***	1	2	2	2	1	1	2	2
70119C	65 ELLEN STREET	695	2.2	3	4	5	8	3	3	4	4
80109C	REGINA, SASK. 1620 ALBERT STREET	0	---	-	-	-	-	-	-	-	-
80209C	SASKATOON, SASK. IDYLYLD DR. & 33RD ST.	685	2.0	2	3	5	9	2	3	3	3

*** CALCULATED MEANS ARE BELOW 10 PARTS PER BILLION.
LES MOYENNES SONT INFERIEURES A 10 PARTIES PAR BILLION.

--- INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

NITROGEN DIOXIDE
PARTS PER HUNDRED MILLION

JANUARY - JANVIER
1984

DIOXYDE D'AZOTE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES -				DISTRIBUTIONS DES FREQUENCES			
				INTERVALS - INTERVALLES				MEANS ---- MOYENNES			
				1-HOUR / HEURE				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
EDMONTON, ALTA.											
90122R	127 ST. & 133 AVENUE	516	3.5	4	7	8	11	4	5	5	5
90130C	10255 - 104TH STREET	715	2.5	3	4	5	6	3	3	4	4
CALGARY, ALTA.											
90222R	39 ST. & 29 AVE. N.W.	700	1.7	2	3	4	6	2	3	3	3
90227C	1611-4TH STREET S.W.	707	3.4	4	6	7	8	4	5	6	6
VANCOUVER, B.C.											
00106R	2294 WEST 10TH AVENUE	681	2.8	3	5	7	9	3	4	5	5
00108I	250 WEST 70TH AVENUE	710	2.5	3	4	5	6	3	4	4	4
00110R	E. HASTINGS & KENSINGTON	714	2.4	3	5	7	9	3	5	5	5
00111I	ROCKY PT. PARK	596	3.0	3	6	7	9	3	5	5	5
00112C	ROBSON/HORNEY	638	3.2	4	6	7	8	3	5	6	6
VICTORIA, B.C.											
00302C	1250 QUADRA ST.	0	---	-	-	-	-	-	-	-	-

OZONE
PARTS PER HUNDRED MILLIONJANUARY - JANVIER
1984OZONE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES				MEANS ---- MOYENNES			
				INTERVALS - INTERVALLES				24-HOUR / HEURES			
				1-HOUR / HEURE							
				70	95	99	MAX	70	95	99	MAX
30115I	HALIFAX, N.S.	0	---	-	-	-	-	-	-	-	-
30116C	CPB SHEARWATER	0	---	-	-	-	-	-	-	-	-
	BARRINGTON & DUKE										
40202C	SAINT JOHN, N.B.	712	1.3	2	3	4	4	2	3	3	3
	POST OFFICE										
50102R	MONTREAL, QUEBEC	588	0.7	1	2	3	3	1	2	2	2
50103R	JARDIN BOTANIQUE	304	---	1	2	3	3	1	2	2	2
50104C	POINTE-AUX-TREMBLES	611	---	1	1	2	2	1	1	2	2
50108R	1125 ONTARIO EST	731	1.4	2	4	4	5	2	3	3	3
50109C	1700 BOURASSA, LONGUEUIL	569	---	0	1	2	2	0	1	1	1
50110C	DUNCAN & DECARIE	548	---	0	1	1	2	0	1	1	1
50112C	PARC PILON, MTL.-NORD	106	---	1	2	2	2	1	1	1	1
50113R	BOUL. LAURENTIDES	731	0.9	2	3	3	4	1	2	3	3
50115C	PIE X & CARDINAL	698	1.0	1	1	2	4	1	1	2	2
50116R	1001 BOUL MAISONNEUVE O.	0	---	-	-	-	-	-	-	-	-
	3161 JOSEPH, VERDUN										
50304C	QUEBEC, QUEBEC	703	0.7	1	2	3	3	1	2	2	2
50306R	PARC CARTIER BREBOEUF	706	1.2	2	3	3	3	2	2	2	2
	2026 BLVD. ST-CYRILLE										
60101C	OTTAWA, ONT.	0	---	-	-	-	-	-	-	-	-
60104C	88 SLATER ST.	726	1.1	2	2	3	6	1	2	2	2
	RIDEAU & WURTEMBURG										
60204C	WINDSOR, ONT.	602	0.8	1	2	2	3	1	1	1	1
	471 UNIVERSITY AVENUE										
60402R	TORONTO, ONT.	84	---	1	2	2	2	1	1	1	1
60403I	DON MILLS, SCIENCE CNTR	689	0.6	1	2	2	3	1	1	1	1
60410R	EVANS & ARNOLD	715	0.7	1	2	2	3	1	1	1	1
60413R	LAWRENCE & KENNEDY	118	---	1	2	2	2	1	1	1	1
60414I	ELMCREST ROAD	710	0.9	1	2	2	4	1	1	2	2
60415R	SHERBOURNE & WILTON ST.	0	---	-	-	-	-	-	-	-	-
60417C	QUEENSWAY W & HURONTARIO	710	0.6	1	2	2	3	1	1	1	1
	26 BREADALBANE STREET										
60501C	HAMILTON, ONT.	727	1.1	2	3	3	5	1	2	2	3
	BARTON & SANFORD										
60602R	SUDBURY, ONT.	713	---	0	0	0	2	0	0	0	0
	ASH STREET										
60706I	SAULT STE. MARIE, ONT.	0	---	-	-	-	-	-	-	-	-
	FARWELL PUMP HOUSE										
60806R	THUNDER BAY, ONT.	58	---	2	3	3	3	1	2	2	2
	435 JAMES S.										
60901C	LONDON, ONT.	721	1.1	2	2	3	3	1	2	2	2
	KING & RECTORY										
61004R	SARNIA, ONT.	723	1.4	2	3	3	4	2	3	3	3
	FRONT ST. AT C.N. TRACKS										
61201R	CORNWALL, ONT.	701	1.8	2	3	4	6	2	3	3	3
	MEMORIAL PARK										
61301C	ST. CATHARINES, ONT.	668	1.3	2	3	3	3	2	2	3	3
	NORTH ST. & GENEVA ST.										
61501C	KITCHENER, ONT.	0	---	-	-	-	-	-	-	-	-
	EDNA & FREDERICK										
61602R	OAKVILLE, ONT.	0	---	-	-	-	-	-	-	-	-
	BRONTE AND WOBURN CRES.										
61701R	OSHAWA, ONT.	717	1.4	2	3	3	8	2	2	2	2
	RITSON RD. & OLIVE AVE.										
70118R	WINNIPEG, MAN.	0	---	-	-	-	-	-	-	-	-
70119C	JEFFERSON & SCOTIA	658	0.5	1	1	2	2	1	1	1	1
	65 ELLEN STREET										
80109C	REGINA, SASK.	0	---	-	-	-	-	-	-	-	-
	1620 ALBERT STREET										
80209C	SASKATOON, SASK.	732	1.5	2	3	3	3	2	2	2	2
	IDYLWYLD DR. & 33RD ST.										

*** CALCULATED MEANS ARE BELOW 5 PARTS PER BILLION.
LES MOYENNES SONT INFÉRIEURES À 5 PARTIES PAR BILLION.

--- INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
IL N'Y A PAS ASSEZ DE DONNÉES POUR CALCULER UNE MOYENNE VALABLE.

OZONE PARTS PER HUNDRED MILLION			JANUARY - JANVIER 1984		OZONE PARTIES PAR CENT MILLIONS								
STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES				MEANS ---- MOYENNES					
				INTERVALS - INTERVALLES				24-HOUR / HEURES					
				1-HOUR / HEURE									
				70	95	99	MAX	70	95	99	MAX		
EDMONTON, ALTA.													
90122R	127 ST. & 133 AVENUE	690	1.5	2	4	4	5	2	3	4	4		
90130C	10255 - 104TH STREET	711	0.7	1	2	3	5	1	2	2	2		
CALGARY, ALTA.													
90222R	39 ST. & 29 AVE. N.W.	708	2.0	3	4	4	5	2	3	3	4		
90227C	1611-4TH STREET S.W.	705	0.6	1	2	3	3	1	1	2	2		
VANCOUVER, B.C.													
00106R	2294 WEST 10TH AVENUE	716	***	0	2	2	5	0	1	2	2		
00108I	250 WEST 70TH AVENUE	717	***	0	1	2	3	0	1	1	1		
00110R	E. HASTINGS & KENSINGTON	533	0.6	1	2	3	3	1	2	2	2		
00111I	ROCKY PT. PARK	345	---	0	2	2	3	0	1	1	1		
00112C	ROBSON/HORNBY	416	***	0	1	1	1	0	0	0	0		
VICTORIA, B.C.													
00302C	1250 QUADRA ST.	709	1.2	2	3	4	4	1	3	3	3		

*** CALCULATED MEANS ARE BELOW 5 PARTS PER BILLION.
LES MOYENNES SONT INFÉRIEURES À 5 PARTIES PAR BILLION.

--- INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
IL N'Y A PAS ASSEZ DE DONNÉES POUR CALCULER UNE MOYENNE VALABLE.

SOILING INDEX
 COH UNITS PER 1000 LINEAR FT.

 JANUARY - JANVIER
 1984

INDICE DE SOUILLURE
 UNITES COH PAR 1000 PIEDS LINEAIRES

STATION	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE DE DONNEES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS				DISTRIBUTIONS DES FREQUENCES			
				INTERVALS - INTERVALLES				MEANS - MOYENNES			
				2-HOUR / HEURES				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
50101R	MONTREAL, QUEBEC										
50103R	7405 CHAMPAGNEUR	0	----	-	-	-	-	-	-	-	-
50109C	POINTE-AUX-TREMBLES	0	----	-	-	-	-	-	-	-	-
50110C	DUNCAN & DECARIE	203	0.67	0.9	1.7	2.4	3.0	0.8	1.5	1.8	1.8
50115C	PARC PILON, MTL.-NORD	241	0.52	0.6	1.2	2.0	2.3	0.6	1.2	1.4	1.4
50116R	1001 BOUL MAISONNEUVE O.	179	-----	0.7	1.5	2.2	2.7	0.7	0.9	1.5	1.6
	3161 JOSEPH, VERDUN	358	0.41	0.5	1.0	1.6	1.9	0.5	0.9	1.0	1.1
50203R	HULL, QUEBEC										
	GAMBLIN & JOFFRE	0	----	-	-	-	-	-	-	-	-
50801R	TROIS-RIVIERES, QUEBEC										
	HART & STE-CECILE	348	0.24	0.3	0.6	0.9	1.2	0.3	0.5	0.6	0.6
51201I	SHAWINIGAN, QUEBEC										
	FRIGON & LAVAL	109	----	0.2	0.4	0.6	0.7	0.1	0.3	0.4	0.4
60101C	OTTAWA, ONT.										
60104C	88 SLATER ST.	0	----	-	-	-	-	-	-	-	-
	RIDEAU & WURTEMBERG	637	(1) 0.38	0.4	1.1	1.4	1.6	0.4	1.0	1.2	1.2
60204C	WINDSOR, ONT.										
60211R	471 UNIVERSITY AVENUE	728	(1) 0.58	0.7	1.1	1.5	1.6	0.7	0.9	1.0	1.0
	COLLEGE & PRINCE	727	(1) 0.56	0.7	1.1	1.5	1.8	0.6	0.8	0.9	1.0
60403I	TORONTO, ONT.										
60410R	EVANS & ARNOLD	690	(1) 0.61	0.7	1.3	1.9	2.5	0.7	0.9	1.3	1.4
60412R	LAWRENCE & KENNEDY	724	(1) 0.46	0.5	1.0	1.4	2.0	0.5	0.8	1.3	1.4
60414I	BATHURST & WILSON	706	(1) 0.67	0.8	1.4	1.9	2.4	0.8	1.2	1.4	1.4
60417C	SHERBOURNE & WILTON ST.	711	(1) 0.57	0.6	1.2	1.8	2.3	0.6	0.9	1.4	1.4
	26 BREADALBANE STREET	725	(1) 0.63	0.7	1.2	2.2	2.8	0.7	1.0	1.6	1.6
60501C	HAMILTON, ONT.										
60505R	BARTON & SANFORD	730	(1) 0.58	0.6	1.2	2.0	2.3	0.6	1.1	1.5	1.5
	NORTH PARK	707	(1) 0.97	1.2	1.9	2.3	2.9	1.2	1.6	1.7	1.7
60602R	SUDBURY, ONT.										
	ASH STREET	717	(1) 0.26	0.3	1.0	1.9	2.3	0.3	0.8	1.0	1.0
60901C	LONDON, ONT.										
	KING & RECTORY	726	(1) 0.35	0.4	0.7	1.3	1.7	0.4	0.6	0.8	0.8
61004R	SARNIA, ONT.										
	FRONT ST. AT C.N. TRACKS	722	(1) 0.44	0.6	0.9	1.3	1.7	0.5	0.7	0.9	0.9
61201R	CORNWALL, ONT.										
	MEMORIAL PARK	726	(1) 0.33	0.4	0.7	1.2	1.5	0.4	0.6	1.0	1.1
61301C	ST. CATHARINES, ONT.										
	NORTH ST. & GENEVA ST.	702	(1) 0.24	0.3	0.6	1.2	2.0	0.3	0.5	0.8	0.8
61602R	OAKVILLE, ONT.										
	BRONTE AND WOBURN CRES.	724	(1) 0.37	0.5	0.8	1.1	1.3	0.4	0.7	0.8	0.8
61701R	OSHAWA, ONT.										
	RITSON RD. & OLIVE AVE.	718	(1) 0.45	0.6	1.0	1.6	2.0	0.5	0.8	1.1	1.2
70118R	WINNIPEG, MAN.										
70119C	JEFFERSON & SCOTIA	363	****	0.1	0.3	0.3	0.3	0.1	0.2	0.2	0.2
70120R	65 ELLEN STREET	353	0.18	0.2	0.3	0.7	1.3	0.2	0.3	0.4	0.4
	604 ST. MARY'S RD.	354	****	0.1	0.2	0.4	0.9	0.1	0.1	0.1	0.2
90122R	EDMONTON, ALTA.										
90130C	127 ST. & 133 AVENUE	720	(1) 0.24	0.3	0.8	1.2	2.0	0.3	0.5	0.5	0.5
	10255 - 104TH STREET	744	(1) 0.23	0.3	0.5	0.7	0.7	0.3	0.4	0.4	0.4
90218I	CALGARY, ALTA.										
90222R	BONNY BRK & 18A ST. S.E.	741	(1) 0.37	0.4	1.3	2.0	3.3	0.4	0.8	1.4	1.5
90227C	39 ST. & 29 AVE. N.W.	743	(1) 0.13	0.1	0.4	0.8	1.0	0.2	0.3	0.3	0.4
	1611-4TH STREET S.W.	744	(1) 0.29	0.4	0.7	1.1	1.1	0.3	0.5	0.6	0.6
00102R	VANCOUVER, B.C.										
00106R	100 RICHMOND STREET	112	----	0.5	0.8	0.9	1.6	0.4	0.6	0.6	0.7
00108I	2294 WEST 10TH AVENUE	0	----	-	-	-	-	-	-	-	-
00110R	250 WEST 70TH AVENUE	0	----	-	-	-	-	-	-	-	-
00111I	E. HASTINGS & KENSINGTON	0	----	-	-	-	-	-	-	-	-
00112C	ROCKY PT. PARK	107	----	0.3	0.6	0.7	0.7	0.3	0.3	0.4	0.4
	ROBSON/HORNEY	0	----	-	-	-	-	-	-	-	-
00202C	PRINCE GEORGE, B.C.										
	1011 4TH AVENUE	309	0.25	0.3	0.8	1.2	1.2	0.3	0.6	0.7	0.7

 (1) BASED ON 1-HOUR READINGS
 DONNEES INITIALES D'UNE HEURE

 **** CALCULATED MEANS ARE BELOW 0.1
 LES MOYENNES SONT INFERIEURES A 0.1

 ---- INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
 IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

SOILING INDEX
COR UNITS PER 1000 LINEAR FT.

JANUARY - JANVIER
1984

INDICE DE SOILLURE
UNITES COR PAR 1000 PIEDS LINEAIRES

STATION	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE DE DONNEES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS				DISTRIBUTIONS DES FREQUENCES			
				INTERVALS - INTERVALLES		MEANS - MOYENNES		24-HOUR / HEURES		70 95 99 MAX	
				70	95	99	MAX	70	95	99	MAX
00302C	VICTORIA, B.C. 1250 QUADRA ST.	372	****	0.1	0.4	0.6	0.7	0.1	0.3	0.3	0.3
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	0	----	-	-	-	-	-	-	-	-

(1) BASED ON 1-HOUR READINGS
DONNEES INITIALES D'UNE HEURE

**** CALCULATED MEANS ARE BELOW 0.1
LES MOYENNES SONT INFÉRIEURES À 0.1

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRE

JANUARY - JANVIER
1984

PLOMB ET PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	PARTICULATES / PARTICULES							LEAD / PLOMB						
		DAY / JOUR						MEAN	DAY / JOUR						MEAN
		1	7	13	19	25	31	MOYENNE	1	7	13	19	25	31	MOYENNE
10101C	ST. JOHN'S, Nfld. DUCKWORTH & ORDINANCE	17	19	23	28	-	17	21	0.0	0.4	0.1	0.2	-	0.1	0.2
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30101C	HALIFAX, N.S. N.S. TECHNICAL COLLEGE	23	27	25	37	30	34	29	0.0	0.1	0.1	0.2	0.1	0.0	0.1
30102R	DALHOUSIE UNIVERSITY	19	16	19	30	12	28	21	0.1	0.1	0.1	0.2	0.0	0.0	0.1
30114R	MT ST VINCENT UNIVERSITY	-	16	12	20	8	20	15	-	0.0	0.0	0.0	0.0	0.1	0.0
30115I	CFB SHEARWATER	18	15	10	23	7	26	17	0.0	0.1	0.1	0.1	0.0	0.0	0.0
30310C	SYDNEY, N.S. COUNTY JAIL	17	28	26	24	18	46	27	0.1	0.3	0.1	0.1	0.3	0.5	0.2
30311R	WHITNEY PIER FIRE STN.	27	39	58	34	79	54	49	0.1	0.3	0.3	0.1	0.2	0.1	0.2
30408R	GLACE BAY, N.S. SOUTH STREET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40102C	FREDERICTON, N.B. YORK STREET	33	23	34	40	28	14	29	0.1	0.4	0.5	0.2	0.5	0.1	0.3
40201C	SAINT JOHN, N.B. 110 CHARLOTTE STREET	32	21	23	34	34	37	30	0.1	0.2	0.2	0.2	0.1	0.1	0.1
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	42	36	27	46	36	34	37	0.1	0.1	0.1	0.2	0.1	0.1	0.1
50103R	POINTE-AUX-TREMBLES	65	32	72	73	57	43	57	0.3	-	-	-	-	-	-
50104C	1125 ONTARIO EST	31	33	57	55	26	35	40	0.3	0.3	0.4	0.5	0.2	0.3	0.3
50108R	1700 BOURASSA, LONGUEUIL	-	40	29	42	44	27	36	-	-	-	-	-	-	-
50109C	DUNCAN & DECARIE	58	130	74	166	110	106	107	0.4	0.7	0.4	1.4	0.7	0.6	0.7
50110C	PARC PILON, MTL.-NORD	57	27	65	56	30	61	49	-	-	-	-	-	-	-
50112C	BOUL. LAURENTIDES	50	27	57	66	-	70	54	0.5	0.1	0.3	0.3	-	0.1	0.3
50113R	PIE X & CARDINAL	19	15	32	30	21	19	23	0.1	0.1	0.2	0.2	0.1	0.1	0.1
50116R	3161 JOSEPH, VERDUN	34	29	56	75	37	48	47	0.2	0.2	0.4	0.6	0.2	0.4	0.3
50203R	HULL, QUEBEC GAMELIN & JOFFRE	34	30	41	25	17	19	28	0.3	0.1	0.3	0.2	0.0	0.1	0.2
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	21	44	60	75	58	43	50	0.2	0.4	0.5	0.7	0.6	0.2	0.4
50304C	PARC CARTIER BREBOEUF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50306R	2026 BLVD. ST-CYRILLE	14	17	18	36	19	16	20	-	-	-	-	-	-	-
50403C	SHERBROOKE, QUEBEC WELLINGTON & ALBERT	27	22	-	47	29	29	31	0.2	0.1	-	0.2	0.1	0.1	0.1
50502R	CHICOUTIMI, QUEBEC USINE DE FILTRATION	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50503C	222 RACINE	30	45	56	-	-	-	44	0.3	0.4	-	-	-	-	-
50601C	ROUYN, QUEBEC HOTEL DE VILLE	20	-	-	29	14	-	21	0.2	-	-	0.3	0.2	-	0.2
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	13	19	109	-	35	15	38	-	-	-	-	-	-	-
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	-	-	-	-	-	23	-	-	-	-	-	-	0.3	-
50901R	ARVIDA, QUEBEC POWELL & HOOPES	119	30	121	55	35	77	73	0.2	0.1	0.3	0.3	0.1	0.3	0.2
51002R	TRACY, QUEBEC GARNEAU & RTE 132	-	20	104	-	37	13	44	-	0.1	0.3	-	0.1	0.0	0.1
51101C	THETFORD MINES, QUEBEC BOUL. STE-MARTHE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	40	40	39	139	51	45	59	0.1	0.2	0.1	0.5	0.2	0.1	0.2
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	5	42	16	18	-	-	20	-	0.1	-	-	-	-	-
60101C	OTTAWA, ONT. 88 SLATER ST.	33	26	99	47	38	38	47	0.1	0.1	0.3	0.3	0.2	0.2	0.2
60104C	RIDEAU & WURTEMBERG	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60201I	WINDSOR, ONT. MORTON TERMINAL DOCK	48	52	50	53	48	46	50	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60202C	CITY HALL	42	-	-	47	47	34	43	0.1	-	-	0.3	0.2	0.2	0.2
60203R	TECUMSEH WATER WORKS	38	25	33	15	32	25	28	0.1	0.0	0.0	0.0	0.0	0.0	0.0
60204C	471 UNIVERSITY AVENUE	40	51	47	-	49	-	47	0.2	0.3	0.4	-	0.2	-	0.3
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	50	37	35	-	35	18	35	-	0.3	0.2	-	0.2	0.2	0.2
60403I	EVANS & ARNOLD	-	56	50	74	50	82	62	-	0.5	0.4	0.5	0.5	0.9	0.6
60409R	REDLANDS CRESCENT	24	45	47	33	43	36	38	0.0	0.2	0.0	0.0	0.0	0.0	0.0
60410R	LAWRENCE & KENNEDY	56	63	36	60	108	85	68	0.3	0.6	0.2	0.3	0.3	0.5	0.4
60412R	BATHURST & WILSON	86	43	99	55	-	56	68	0.9	0.4	-	0.3	-	0.3	0.5
60413R	ELMCREST ROAD	65	52	32	43	33	70	49	0.4	0.4	0.3	0.2	0.1	0.6	0.3

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRE

JANUARY - JANVIER
1984

PLOMB ET PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	*----- PARTICULATES / PARTICULES -----*							*----- LEAD / PLOMB -----*						
		----- DAY / JOUR -----						MEAN	*----- DAY / JOUR -----*						MEAN
		1	7	13	19	25	31	MOYENNE	1	7	13	19	25	31	MOYENNE
60414I	SHERBOURNE & WILTON ST.	36	60	-	64	85	95	68	0.0	0.2	-	0.0	0.4	0.3	0.2
60415R	QUEENSWAY W & HURONTARIO	57	60	43	112	-	25	59	0.0	0.1	0.0	0.6	-	0.0	0.1
60417C	26 BREADALBANE STREET	38	43	39	75	41	39	46	0.2	0.3	0.2	0.3	0.2	0.2	0.2
	HAMILTON, ONT.														
60501C	BARTON & SANFORD	63	-	150	67	51	75	81	-	-	-	0.4	0.2	0.4	0.3
60503I	CHATHAM & FRID	74	60	88	91	54	-	73	-	-	-	0.2	0.1	-	-
60505R	NORTH PARK	129	120	-	-	161	120	133	0.5	1.0	-	-	0.9	0.8	0.8
	SUDBURY, ONT.														
60602R	ASH STREET	-	-	17	53	20	9	25	-	-	0.2	0.3	0.1	0.1	0.2
60605C	19 LISGAR STREET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SAULT STE. MARIE, ONT.														
60706I	FARWELL PUMP HOUSE	28	31	15	96	23	50	41	-	-	0.2	0.5	0.2	0.1	0.3
	THUNDER BAY, ONT.														
60801C	14 ALGOMA STREET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60806R	435 JAMES S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	LONDON, ONT.														
60901C	KING & RECTORY	48	-	57	41	27	30	41	0.3	-	0.5	0.4	0.2	0.5	0.4
60902C	372 DUNDAS	73	69	17	-	32	26	43	0.3	0.2	0.0	-	0.0	0.3	0.2
	SARNIA, ONT.														
61004R	FRONT ST. AT C.N. TRACKS	58	-	57	37	26	53	46	0.1	-	0.3	0.1	0.1	0.1	0.1
	PETERBOROUGH, ONT.														
61103C	500 GEORGE STREET	35	54	27	-	-	-	39	0.2	0.3	0.2	-	-	-	0.2
	CORNWALL, ONT.														
61201R	MEMORIAL PARK	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ST. CATHARINES, ONT.														
61301C	NORTH ST. & GENEVA ST.	113	-	-	-	34	37	61	0.4	-	-	-	-	0.2	-
	KITCHENER, ONT.														
61501C	EDNA & FREDERICK	54	75	79	37	31	-	55	0.5	0.7	1.4	-	-	-	0.9
	OAKVILLE, ONT.														
61602R	BRONTE AND WOBURN CRES.	65	42	32	113	57	42	59	0.2	0.2	0.2	0.3	0.2	0.3	0.2
	OSHANA, ONT.														
61701R	RITSON RD. & OLIVE AVE.	-	31	38	35	36	30	34	-	0.0	0.2	0.2	0.2	0.2	0.2
	GUELPH, ONT.														
61801C	FARQUHAR & WYNDHAM	48	43	30	32	20	33	34	0.2	0.2	0.2	0.2	0.0	0.3	0.2
	WINNIPEG, MAN.														
70102R	PORTAGE & WOODLAWN	23	31	51	28	16	12	27	0.1	0.1	0.2	0.2	0.2	0.1	0.2
70104I	UNION STOCK YARDS	-	28	33	54	37	58	42	-	0.1	0.1	0.1	0.1	0.1	0.1
70118R	JEFFERSON & SCOTIA	48	8	10	21	14	37	23	0.2	0.1	0.0	0.1	0.1	0.2	0.1
70119C	65 ELLEN STREET	27	20	41	31	33	31	31	0.2	0.1	0.1	0.1	0.2	0.3	0.2
70120R	604 ST. MARY'S RD.	35	26	33	32	34	24	31	0.2	0.1	0.2	0.1	0.2	0.3	0.2
	BRANDON, MAN.														
70201C	11TH ST. & PRINCESS AVE.	15	18	68	22	-	13	27	0.1	0.1	0.2	0.1	-	0.1	0.1
	REGINA, SASK.														
80102R	3211 ALBERT STREET	12	16	14	14	17	10	14	0.1	0.2	0.0	0.1	0.1	0.2	0.1
80109C	1620 ALBERT STREET	13	40	22	16	21	12	21	0.2	0.2	0.2	0.2	0.2	0.2	0.2
	SASKATOON, SASK.														
80203R	30TH ST. & 833 P AVE.	9	11	21	27	31	9	18	0.1	0.2	0.1	0.2	0.1	0.0	0.1
80209C	IDYLYWLD DR. & 33RD ST.	18	12	39	-	-	-	23	0.1	0.2	0.1	-	-	-	0.1
	MOOSE JAW, SASK.														
80301C	FAIRFORD ST. & 1ST AVE.	14	20	24	32	22	43	26	0.0	0.1	0.1	0.2	0.1	0.2	0.1
	ESTEVAN, SASK.														
80501C	1 ST. & 14TH AVE.	10	10	21	16	29	8	16	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	LLOYDMINSTER, SASK.														
80601C	44TH ST. & 48TH AVE.	7	14	13	40	19	15	18	0.0	0.2	0.0	0.1	0.1	0.2	0.1
	EDMONTON, ALTA.														
90121I	17 STREET & 105 AVENUE	11	19	30	15	27	51	26	-	-	-	-	-	-	-
90122R	127 ST. & 133 AVENUE	18	21	30	34	28	50	30	-	-	-	-	-	-	-
90130C	10255 - 104TH STREET	24	118	67	54	53	310	104	-	-	-	-	-	-	-
	CALGARY, ALTA.														
90204C	316-7TH AVENUE	33	55	26	61	53	220	75	-	-	-	-	-	-	-
90218I	BONNY BRK & 18A ST. S.E.	67	26	38	82	35	136	64	-	-	-	-	-	-	-
90222R	39 ST. & 29 AVE. N.W.	10	14	13	22	0	51	18	-	-	-	-	-	-	-
	YELLOWKNIFE, N.W.T.														
99001C	50TH AVE. & 49TH STREET	-	-	-	60	-	-	-	-	-	-	0.2	-	-	-
	VANCOUVER, B.C.														
00102R	100 RICHMOND STREET	-	-	93	140	24	135	98	-	-	2.0	1.5	0.4	1.0	1.2
00104R	27TH & ONTARIO	28	-	-	112	18	64	56	0.6	-	-	1.4	0.2	1.1	0.8
00106R	2294 WEST 10TH AVENUE	19	23	59	92	15	59	45	0.4	0.5	1.3	1.4	0.2	0.8	0.8

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRE

JANUARY - JANVIER
1984

PLOMB ET PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	*----- PARTICULATES / PARTICULES -----*							*----- LEAD / PLOMB -----*						
		----- DAY / JOUR -----						MEAN	*----- DAY / JOUR -----*						MEAN
		1	7	13	19	25	31	MOYENNE	1	7	13	19	25	31	MOYENNE
00108I	250 WEST 70TH AVENUE	29	31	57	128	23	64	55	0.4	0.6	1.4	2.1	0.3	0.8	0.9
00109C	970 BURRARD	-	-	-	-	-	-	-	-	-	-	-	-	-	-
00110R	E. HASTINGS & KENSINGTON	15	26	31	87	20	59	40	0.3	0.8	0.8	1.4	0.4	0.8	0.8
00111I	ROCKY PT. PARK	-	22	61	-	35	59	44	-	0.7	1.4	-	0.6	1.0	0.9
00113I	ANNACIS ISLAND, DELTA	20	-	97	111	-	-	76	0.2	-	1.1	0.6	-	-	0.7
00114C	MUNICIPAL HALL, RICHMOND	39	27	77	115	21	-	56	0.8	0.5	2.9	1.6	0.3	-	1.2
00115R	NEWTON ELEM. SCH., SURREY	-	-	-	86	15	58	53	-	-	-	1.3	0.1	0.8	0.7
00116R	FIRE HALL, N. VANCOUVER	21	28	54	82	22	52	43	0.4	0.8	1.2	1.7	0.7	1.1	1.0
00117R	BCIT BURNABY	29	35	73	113	21	59	55	0.9	1.4	2.4	2.2	0.4	1.1	1.4
00202C	PRINCE GEORGE, B.C. 1011 4TH AVENUE	7	35	30	66	50	124	52	0.0	0.1	0.1	0.1	0.1	0.3	0.1
00302C	VICTORIA, B.C. 1250 QUADRA ST.	-	31	38	86	38	33	45	-	0.6	0.5	1.9	0.2	0.5	0.7
00401C	NANALOOPS, B.C. 301 SEYMOUR ST.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
00601C	PENTICTON, B.C. 400 CARMICHAEL AVE.	15	108	90	69	71	-	71	0.0	0.1	0.2	0.2	0.3	0.3	0.2
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	13	-	6	26	39	17	20	0.1	-	0.3	0.5	0.5	0.5	0.4

COMBINATION OF SULPHUR DIOXIDE AND
SUSPENDED PARTICULATES
1000*(MICROGRAMS/CU.METRE)**2

JANUARY - JANVIER
1984

DIOXYDE DE SOUFRE ET
PARTICULES EN ASSOCIATION
1000*(MICROGRAMMES/METRE CUBE)**2

STATION	LOCATION EMPLACEMENT	*----- DAY / JOUR -----*					
		1	7	13	19	25	31
10101C	ST. JOHN'S, NFLD. DUCKWORTH & ORDINANCE	-	-	1	1	-	1
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	-	-	-	-	-	-
30114R	HALIFAX, N.S. MT ST VINCENT UNIVERSITY	-	-	-	-	-	-
30115I	CFB SHEARWATER	-	-	-	-	-	-
30310C	SYDNEY, N.S. COUNTY JAIL	-	-	-	-	-	-
30311R	WHITNEY PIER FIRE STN.	-	-	-	-	-	-
30408R	GLACE BAY, N.S. SOUTH STREET	-	-	-	-	-	-
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	-	2	0	-	1	0
50103R	POINTE-AUX-TREMBLES	1	-	1	7	4	-
50104C	1125 ONTARIO EST	-	0	1	3	0	1
50108R	1700 BOURASSA, LONGUEUIL	-	1	0	1	0	0
50109C	DUNCAN & DECARIE	-	-	-	4	3	-
50110C	PARC PILON, MTL.-NORD	-	1	6	4	2	2
50112C	BOUL. LAURENTIDES	1	1	2	2	-	1
50113R	PIE X & CARDINAL	0	0	1	1	1	0
50116R	3161 JOSEPH, VERDUN	0	-	0	1	0	1
50203R	HULL, QUEBEC GAMELIN & JOFFRE	1	-	1	0	0	1
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	0	0	2	-	-	-
50304C	PARC CARTIER BREBOEUF	-	-	-	-	-	-
50306R	2026 BLVD. ST-CYRILLE	0	1	1	4	0	0
50601C	ROUYN, QUEBEC HOTEL DE VILLE	0	-	-	0	0	-
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	-	-	-	-	-	0
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	-	-	-	-	-	0
50901R	ARVIDA, QUEBEC POWELL & HOOPEES	1	1	12	2	2	1
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	1	1	2	3	1	1
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	-	-	-	-	-	-
60101C	OTTAWA, ONT. 88 SLATER ST.	0	0	1	2	0	0
60104C	RIDEAU & WURTEMBERG	-	-	-	-	-	-
60201I	WINDSOR, ONT. MORTON TERMINAL DOCK	-	-	-	-	-	-
60204C	471 UNIVERSITY AVENUE	3	1	3	-	3	-
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	5	-	-	-	-	-
60403I	EVANS & ARNOLD	-	0	1	2	0	2
60409R	REDLANDS CRESCENT	1	-	-	-	-	-
60410R	LAWRENCE & KENNEDY	-	0	0	0	3	1
60412R	BATHURST & WILSON	7	0	4	1	-	1
60413R	ELMCREST ROAD	-	1	-	-	-	-
60414I	SHERBOURNE & WILTON ST.	5	1	-	1	1	1
60415R	QUEENSWAY W & HURONTARIO	-	-	-	-	-	-
60417C	26 BREADALBANE STREET	3	1	1	0	1	0
60501C	HAMILTON, ONT. BARTON & SANFORD	4	-	8	1	3	4
60505R	NORTH PARK	9	0	-	-	15	3
60602R	SUDBURY, ONT. ASH STREET	-	-	0	4	0	1
60706I	SAULT STE. MARIE, ONT. FARWELL PUMP HOUSE	1	1	1	-	-	-
60806R	THUNDER BAY, ONT. 435 JAMES S.	-	-	-	-	-	-
60901C	LONDON, ONT. KING & RECTORY	3	-	1	1	0	1

COMBINATION OF SULPHUR DIOXIDE AND
SUSPENDED PARTICULATES
1000*(MICROGRAMS/CU.METRE)**2

JANUARY - JANVIER
1984

DIOXYDE DE SOUFRE ET
PARTICULES EN ASSOCIATION
1000*(MICROGRAMMES/METRE CUBE)**2

STATION	LOCATION EMPLACEMENT	*----- DAY / JOUR -----*					
		1	7	13	19	25	31
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	6	-	2	0	1	1
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	-	-	-	-	-	-
61201R	CORNWALL, ONT. MEMORIAL PARK	-	-	-	-	-	-
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	8	-	-	-	0	1
61501C	KITCHENER, ONT. EDNA & FREDERICK	-	-	-	-	-	-
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	4	0	1	-	3	1
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	-	-	0	0	2	1
61801C	GUELPH, ONT. FARQUHAR & WYNDHAM	-	-	-	-	-	-
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	0	0	0	0	0	-
70119C	65 ELLEN STREET	0	0	0	0	0	0
70120R	604 ST. MARY'S RD.	0	0	0	1	-	0
80109C	REGINA, SASK. 1620 ALBERT STREET	0	0	0	0	0	-
80209C	SASKATOON, SASK. IDYLYWYLD DR. & 33RD ST.	0	0	-	-	-	-
80601C	LLOYDMINSTER, SASK. 44TH ST. & 48TH AVE.	0	0	0	0	0	0
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	0	0	0	0	0	0
90218I	CALGARY, ALTA. BONNY BRK & 18A ST. S.E.	0	0	0	1	0	0
00106R	VANCOUVER, B.C. 2294 WEST 10TH AVENUE	0	0	1	4	0	2
00110R	E. HASTINGS & KENSINGTON	-	-	-	-	-	1
00111I	ROCKY PT. PARK	-	-	-	-	0	1
00302C	VICTORIA, B.C. 1250 QUADRA ST.	-	0	0	3	0	1
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	-	-	-	-	-	-

DUSTFALL
GRAMS PER SQUARE METRE PER 30 DAYS
SULPHATION RATES
MILLIGRAMS PER 100 CM2 PER DAY

JANUARY - JANVIER
1984

RETOMBÉES DE POUSSIÈRES
GRAMMES PAR MÈTRE CARRE PAR 30 JOURS
INDICES DE FORMATION DE SULFATE
MILLIGRAMMES PAR 100 CM2 PAR JOUR

STATION	LOCATION EMPLACEMENT	DUSTFALL RETOMBÉES DE POUSSIÈRES	S03
30310C	SYDNEY, N.S. COUNTY JAIL	0.8	- **
30311R	WHITNEY PIER FIRE STN.	2.1	- **
50101R	MONTREAL, QUEBEC 7405 CHAMPAGNEUR	-	- *
50102R	JARDIN BOTANIQUE	-	- *
50103R	POINTE-AUX-TREMBLES	-	- *
60403I	TORONTO, ONT. EVANS & ARNOLD	1.9	-
60404R	5126 YONGE STREET	2.4	-
60405I	JOHN STREET PUMP STATION	4.4	-
60406R	ROSEHILL RESERVOIR	1.7	-
60408C	DANFORTH & ROBINSON	2.4	-
60501C	HAMILTON, ONT. BARTON & SANFORD	2.8	-
60502I	BURLINGTON & GAGE	7.0	-
60503I	CHATHAM & FRID	4.4	-
60507C	HUGHSON & HUNTER	3.4	-
60510I	STRATHEARN	-	-
60702R	SAULT STE. MARIE, ONT. ANNA MCREA PUBLIC SCHOOL	0.8	-
60703I	BAYVIEW & YOUNG	15.8	-
60801C	THUNDER BAY, ONT. 14 ALGOMA STREET	-	-
70105R	WINNIPEG, MAN. MARTIN & HENDERSON HWY	4.2	0.1 **
70110C	KENNEDY & ST. MARY'S	6.4	0.2
70113I	WINDERMERE & ROCKMAN	4.3	0.1 **
70115C	PORTAGE & MINTO	12.2	0.1 **
70116I	SMITH & KING	3.5	0.2 **
90125C	EDMONTON, ALTA. PRINS ELIZABETH & 108 ST	2.7	0.1 **
90126R	77 AVENUE & 85 STREET	2.3	0.0 **
90127I	115 AVENUE & 159 STREET	2.1	0.1 **
90128R	99 AVENUE & 160 STREET	-	0.1 **
90219C	CALGARY, ALTA. 620-7TH AVENUE, S.W.	3.5	0.1 **
90221R	DALHOUSIE DR & DALHAM DR	1.4	0.1 **
90223C	11 ST. & 38 AVE. S.E.	3.1	0.1 **
90224I	OGDENDALE & 71 AVE S.E.	1.8	0.0 **
90225R	PALLISER DR & OAKWOOD SW	1.3	0.1 **
90226I	SHEPPARD & 84 AVE S.E.	2.2	0.1 **

* INDICATES LEAD PEROXIDE CANDLE
DENOTE LA CHANDELLE DE PEROXYDE DE PLOMB

** INDICATES LEAD PEROXIDE PLATE
DENOTE LA PLAQUE DE PEROXYDE DE PLOMB