

National Air Pollution Surveillance

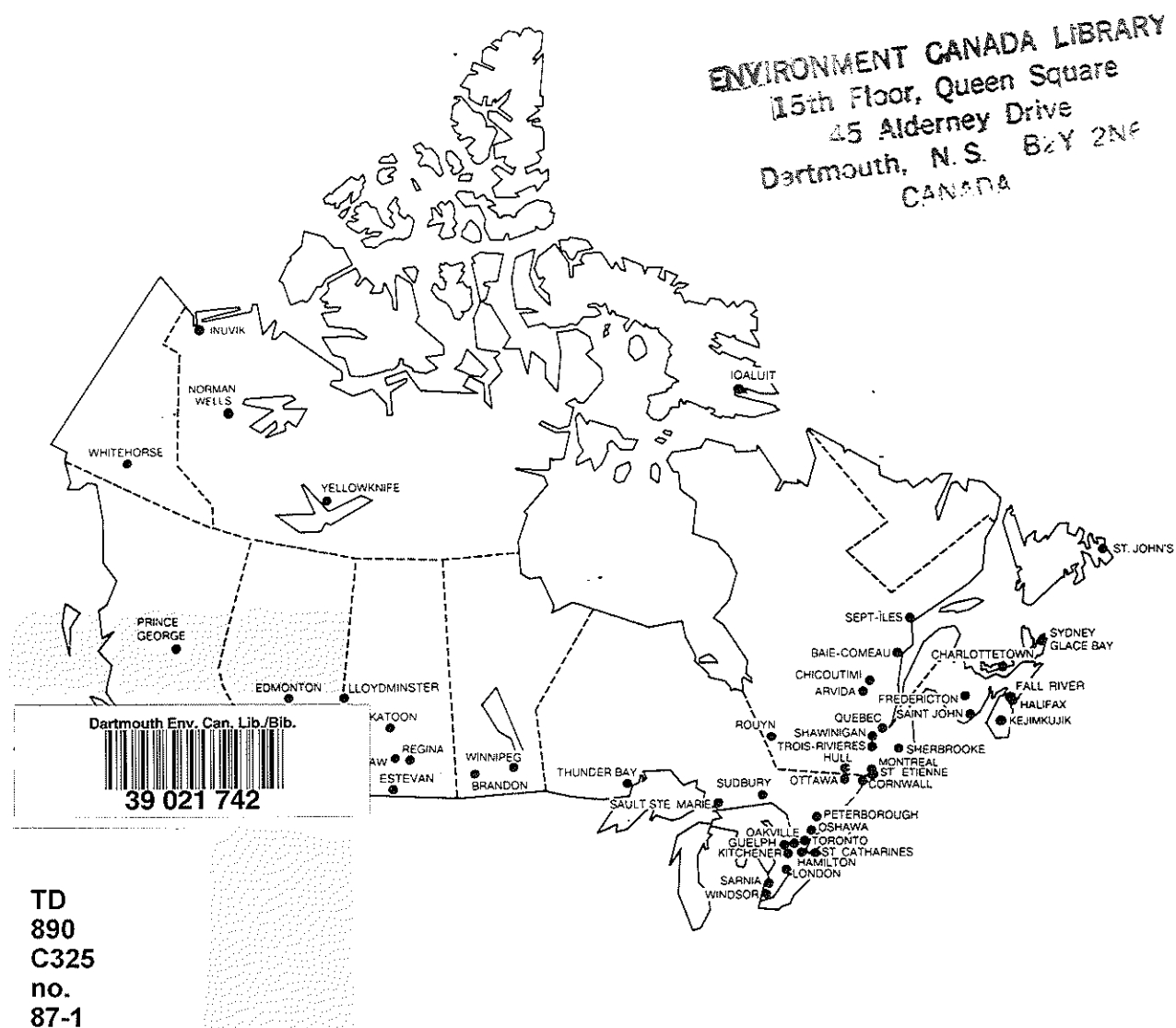
Surveillance nationale de la pollution atmosphérique

Monthly Summary

Extrait mensuel

Report EPS 7/AP/1-87
January 1987

Rapport SPE 7/AP/1-87
Janvier 1987



Environment
Canada

Environnement
Canada

Canada

LIST OF STATIONS LISTE DES STATIONS

1987

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	
30115I	CFB SHEARWATER	F,08		F,08	F,08		F,11	
30117C	BEDFORD ROW POST OFFICE	F,06	F,06	F,06	F,06			
30310C	SYDNEY, N.S. COUNTY JAIL	F,04					F,02	
30311R	WHITNEY PIER FIRE STN.						F,02	
30409R	GLACE BAY, N.S. SOUTH STREET	F,03					F,02	
30501R	KEJIMIKUJIK, N.S. NATIONAL PARK				F,04			
30601R	FALL RIVER, N.S. 123 OAKES ROAD				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			
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	F,04	F,04	F,04	F,04		F,04	
50103R	POINTE-AUX-TREMBLES	F,05	F,05		F,05		F,05	
50104C	1125 ONTARIO EST	F,14	F,14	F,14	F,14		M,14	
50109C	DUNCAN & DECARIE	P,05	F,05	F,05	F,05	F,05	P,03	
50110C	PARC PILON, MTL.-NORD	P,05	P,05	P,05	P,05	F,05	P,05	
50112C	BOUL. LAURENTIDES	F,03	F,03	P,03	F,03		P,03	
50113R	PIE X & CARDINAL	F,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	F,16	F,16	F,16	F,16	F,16	F,25	
50117R	7405 CHAMPAGNEUR	F,13						
50118R	820 ST. GERMAIN	F,03						
50119R	699 CURE POIRIER	F,04	F,04	F,04	F,04		F,04	
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	
50306R	2026 BLVD. ST-CYRILLE	F,05			F,05		F,05	
50307C	PARC CARTIER BREBOEUF	F,04	F,04	F,04	F,04		F,04	
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						P,08	
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	F,05				P,04	P,06	
50901R	ARVIDA, QUEBEC POWELL & HOOPEES	F,05					P,06	
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	F,05				F,05	F,05	
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	F,12					F,12	
51401R	ST. ETIENNE, QUEBEC 135 DUPUIS				F,04			
60101C	OTTAWA, ONT. 88 SLATER ST.	F,17	F,05	F,05	F,13	F,13	F,16	
60104C	RIDEAU & WURTEMBERG	P,04	F,04	P,04	P,04	P,04	P,04	
60202C	WINDSOR, ONT. 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		
60212I	WATER & WRIGHT AVE.	P,04					P,04	
	TORONTO, ONT.							

LIST OF STATIONS LISTE DES STATIONS

1987

STATION	LOCATION EMPLACEMENT	SO2	CO	NO2	O3	COH	PART. & PB	DUSTFALL & SO3 POUSSIERES & SO3
60402R	DON MILLS, SCIENCE CNTR	P,09	P,09	F,09	P,09		P,09	
60403I	EVANS & ARNOLD	P,04	F,04	P,04	P,04	P,04	P,01	01
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	
60413R	ELMCREST ROAD	P,04	F,04	P,04	F,04		P,04	
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	F,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
60507C	HUGHSON & HUNTER							10
60511R	467 BEACH BLVD.	P,04	F,04	F,04		P,04	P,04	
SUDBURY, ONT.								
60602R	ASH STREET	P,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 MCREA PUBLIC SCHOOL							05
60703I	BAYVIEW & YOUNG							06
60706I	FARWELL PUMP HOUSE	F,05	P,05	P,05	P,05	P,05	P,05	
THUNDER BAY, ONT.								
60801C	14 ALGOMA STREET						P,12	12
60807R	615 JAMES STREET SOUTH	P,05	F,05	F,05	F,05	P,05	P,04	
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	P,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.								
61802R	EXHIBITION PARK	F,04			P,04		P,04	
WINNIPEG, MAN.								
70102R	PORTAGE & WOODLAWN						F,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	
BRANDON, MAN.								
70201C	11TH ST. & PRINCESS AVE.						F,12	
REGINA, SASK.								
80102R	3211 ALBERT STREET						F,06	
80110C	2505 11TH AVENUE	F,08	F,08	F,08	F,08		F,08	
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.								
80302C	110 OMINICA STREET						F,12	
ESTEVAN, SASK.								
80501C	1 ST. & 14TH AVE.	F,10					F,10	
LLOYDMINSTER, SASK.								
80601C	44TH ST. & 48TH AVE.	F,07					F,04	
EDMONTON, ALTA.								
90121I	17 STREET & 105 AVENUE	F,05	F,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	P,09	F,06	

LIST OF STATIONS LISTE DES STATIONS
1987

STATION	LOCATION EMPLACEMENT	SO2	CO	NO2	O3	COH	PART. & PB	DUSTFALL & SO3 POUSSIÈRES & SO3
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	
NORMAN WELLS, N.W.T.								
99101C	AIRPORT BLDG.						F,10	
INUVIK, N.W.T.								
99201C	D.I.A.N.D. RESEARCH LAB.						F,08	
IQALUIT, N.W.T.								
99301C	BAY BLDG.						F,08	
VANCOUVER, B.C.								
00102R	100 RICHMOND STREET					F,05	F,05	
00104R	27TH & ONTARIO						F,18	
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	
00118R	2550 WEST 10TH AVENUE	F,03	F,03	M,03	F,03	F,03	F,17	
PRINCE GEORGE, B.C.								
00202C	1011 4TH AVENUE					F,18	F,18	
VICTORIA, B.C.								
00303C	1250 QUADRA ST.	F,11			F,11	F,11	F,11	
KAMLOOPS, B.C.								
00401C	301 SEYMOUR ST.	F,15					F,11	
PENTICTON, B.C.								
00601C	400 CARMICHAEL AVE.				F,07		F,10	
WHITEHORSE, YUKON								
09001C	FEDERAL BUILDING		F,04	F,04			F,08	

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLIONJANUARY - JANVIER
1987DIOXYDE 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		1-HOUR / HEURE		24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
10101C	ST. JOHN'S, NFLD. DUCKWORTH & ORDINANCE	658	0.9	1	3	5	6	1	2	2	2
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	711	0.3	0	1	3	4	0	1	1	1
30115I	HALIFAX, N.S. CFB SHEARWATER	707	0.7	1	4	7	12	1	3	5	5
30117C	BEDFORD ROW POST OFFICE	714	1.1	1	3	5	10	1	2	3	3
30310C	SYDNEY, N.S. COUNTY JAIL	236	---	0	2	4	5	0	2	2	2
30409R	GLACE BAY, N.S. SOUTH STREET	216	---	0	0	2	5	0	0	0	0
40202C	SAINT JOHN, N.B. POST OFFICE	611	1.1	2	3	6	10	2	3	4	4
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	737	0.6	1	2	3	3	1	1	2	2
50103R	POINTE-AUX-TREMBLES	722	1.3	1	4	7	11	2	3	6	6
50104C	1125 ONTARIO EST	695	0.8	1	3	4	7	1	2	3	3
50109C	DUNCAN & DECARIE	0	---	-	-	-	-	-	-	-	-
50110C	PARC PILON, MTL.-NORD	741	0.8	1	2	3	8	1	2	3	3
50112C	BOUL. LAURENTIDES	0	---	-	-	-	-	-	-	-	-
50113R	PIE X & CARDINAL	0	---	-	-	-	-	-	-	-	-
50115C	1001 BOUL MAISONNEUVE O.	526	0.9	1	2	3	4	1	2	2	2
50116R	3161 JOSEPH, VERDUN	740	0.7	1	2	3	3	1	2	2	2
50117R	7405 CHAMFAGNEUR	692	1.3	2	3	5	13	2	3	4	4
50118R	820 ST. GERMAIN	0	---	-	-	-	-	-	-	-	-
50119R	699 CURE POIRIER	0	---	-	-	-	-	-	-	-	-
50203R	HULL, QUEBEC GAMELIN & JOFFRE	682	0.5	1	1	2	2	1	1	1	1
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILOU	0	---	-	-	-	-	-	-	-	-
50306R	2026 BLVD. ST-CYRILLE	0	---	-	-	-	-	-	-	-	-
50307C	PARC CARTIER BREBOEUF	0	---	-	-	-	-	-	-	-	-
50601C	ROUYN, QUEBEC HOTEL DE VILLE	0	---	-	-	-	-	-	-	-	-
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	0	---	-	-	-	-	-	-	-	-
50901R	ARVIDA, QUEBEC POWELL & HOOPES	0	---	-	-	-	-	-	-	-	-
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	0	---	-	-	-	-	-	-	-	-
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	0	---	-	-	-	-	-	-	-	-
60101C	OTTAWA, ONT. 88 SLATER ST.	730	0.9	1	3	5	8	1	2	3	3
60104C	RIDEAU & WURTEMBERG	670	0.5	1	2	3	8	1	2	2	2
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	669	1.1	2	3	5	6	1	2	4	4
60211R	COLLEGE & PRINCE	705	1.0	1	3	5	7	1	3	3	3
60212I	WATER & WRIGHT AVE.	156	---	2	3	5	6	2	2	2	2
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	305	---	1	2	2	2	1	1	2	2
60403I	EVANS & ARNOLD	728	0.9	1	3	3	5	1	2	2	3
60409R	REDLANDS CRESCENT	347	---	1	2	3	3	1	1	2	2
60410R	LAWRENCE & KENNEDY	728	0.7	1	3	4	6	1	2	3	3
60413R	ELMCREST ROAD	539	0.7	1	2	3	5	1	2	2	2
60415R	QUEENSWAY W & HURONTARIO	223	---	1	1	2	2	1	1	1	1
60417C	26 BREADALBANE STREET	697	0.7	1	3	4	6	1	2	3	3
60501C	HAMILTON, ONT. BARTON & SANFORD	697	0.8	1	3	4	5	1	2	2	2
60511R	467 BEACH BLVD.	717	1.4	2	4	7	9	2	3	4	4
60602R	SUDBURY, ONT. ASH STREET	676	0.5	0	3	8	15	1	2	2	2
60606C	KENNEDY STREET	678	0.5	0	3	6	13	1	2	2	2

--- 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
1987DIOXYDE 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			
				70	95	99	MAX	70	95	99	MAX
60706I	SAULT STE. MARIE, ONT. FARWELL PUMP HOUSE	606	1.1	1	2	3	6	1	2	3	3
60807R	THUNDER BAY, ONT. 615 JAMES STREET SOUTH	742	0.0	0	0	0	1	0	0	0	0
60901C	LONDON, ONT. KING & RECTORY	651	0.4	1	2	3	5	1	2	2	2
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	691	0.9	1	4	12	18	1	4	6	6
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	443	0.3	0	1	2	3	0	1	1	1
61201R	CORNWALL, ONT. MEMORIAL PARK	695	0.7	1	3	4	8	1	2	2	2
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	0	---	-	-	-	-	-	-	-	-
61501C	KITCHENER, ONT. EDNA & FREDERICK	274	---	0	1	2	2	0	1	1	1
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	727	0.7	1	3	4	8	1	2	2	2
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	728	0.6	1	3	5	7	1	3	3	3
61802R	GUELPH, ONT. EXHIBITION PARK	686	0.6	1	2	4	6	1	2	3	3
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	620	0.0	0	0	1	6	0	0	1	1
70119C	65 ELLEN STREET	586	0.3	0	1	3	6	0	1	2	2
80110C	REGINA, SASK. 2505 11TH. AVENUE	688	0.0	0	0	1	1	0	0	0	0
80209C	SASKATOON, SASK. IDYLYWYLD DR. & 33RD ST.	732	0.0	0	0	0	0	0	0	0	0
80501C	ESTEVEAN, SASK. 1 ST. & 14TH AVE.	712	0.0	0	0	0	1	0	0	0	0
80601C	LLOYDMINSTER, SASK. 44TH ST. & 48TH AVE.	733	0.1	0	0	1	1	0	0	1	1
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	739	0.2	0	1	1	1	0	0	0	0
90218I	CALGARY, ALTA. BONNY BRK & 18A ST. S.E.	739	0.4	1	1	2	6	1	1	1	1
00110R	VANCOUVER, B.C. E. HASTINGS & KENSINGTON	691	0.6	1	2	3	7	1	2	2	2
00111I	ROCKY PT. PARK	721	0.4	0	1	2	2	1	1	1	1
00112C	ROBSON/HORNEY	730	0.7	1	2	2	4	1	1	2	2
00118R	2550 WEST 10TH AVENUE	604	0.6	1	2	2	2	1	1	1	1
00303C	VICTORIA, B.C. 1250 QUADRA ST.	709	1.1	1	3	4	6	1	2	2	3
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	702	0.0	0	0	0	1	0	0	0	0

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

CARBON MONOXIDE
PARTS PER MILLIONJANUARY - JANVIER
1987MONOXYDE 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				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, NFLD. DUCKWORTH & ORDINANCE	718	0.8	1	3	4	7	1	2	3	3	1	2	2	2
30117C	HALIFAX, N.S. BEDFORD ROW POST OFFICE	0	---	-	-	-	-	-	-	-	-	-	-	-	-
40202C	SAINT JOHN, N.B. POST OFFICE	744	1.0	1	3	5	9	1	3	4	4	1	2	3	3
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	742	1.5	2	3	5	6	2	3	4	5	2	3	3	3
50103R	POINTE-AUX-TREMBLES	721	1.2	1	3	5	6	1	3	4	5	1	2	4	4
50104C	1125 ONTARIO EST	744	1.8	2	4	5	9	2	4	5	5	2	3	3	3
50109C	DUNCAN & DECARIE	744	1.5	2	5	7	12	2	4	5	8	2	3	4	4
50110C	PARC PILON, MTL.-NORD	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50112C	BOUL. LAURENTIDES	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50113R	PIE X & CARDINAL	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50115C	1001 BOUL MAISONNEUVE O.	743	2.0	3	5	7	9	2	5	5	6	3	3	4	4
50116R	3161 JOSEPH, VERDUN	740	0.8	1	2	3	5	1	2	3	3	1	2	2	2
50119R	699 CURE POIRIER	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50203R	HULL, QUEBEC GAMELIN & JOFFRE	738	1.3	1	4	6	9	2	3	4	5	2	3	3	3
50307C	QUEBEC, QUEBEC PARC CARTIER BREBOEUF	0	---	-	-	-	-	-	-	-	-	-	-	-	-
60101C	OTTAWA, ONT. 88 SLATER ST.	728	1.9	2	5	8	12	2	5	6	7	2	4	4	4
60104C	RIDEAU & WURTEMBERG	554	***	0	2	3	5	0	1	2	3	0	1	1	1
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	609	0.6	1	2	4	9	1	2	3	4	1	2	2	2
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	735	1.1	1	3	4	6	1	3	4	4	1	3	3	3
60403I	EVANS & ARNOLD	727	1.3	1	3	5	6	1	3	3	4	1	2	3	3
60410R	LAWRENCE & KENNEDY	727	1.4	1	3	5	13	2	3	5	6	2	3	4	4
60413R	ELMCREST ROAD	533	1.2	1	2	4	5	1	2	3	3	1	2	2	2
60415R	QUEENSWAY W & HURONTARIO	222	---	1	3	7	13	1	4	6	6	1	4	4	4
60416C	381 YONGE STREET	739	2.8	3	6	8	9	3	5	6	6	3	4	5	5
60417C	26 BREADALBANE STREET	690	0.9	1	2	3	4	1	2	2	3	1	1	2	2
60501C	HAMILTON, ONT. BARTON & SANFORD	695	1.3	1	3	5	6	1	3	3	4	1	2	3	3
60511R	467 BEACH BLVD.	673	***	1	1	3	4	1	1	2	2	1	1	1	1
60602R	SUDBURY, ONT. ASH STREET	726	***	0	1	2	5	0	1	2	2	0	1	1	1
60706I	SAULT STE. MARIE, ONT. FARWELL PUMP HOUSE	339	---	1	3	5	8	1	3	4	5	1	3	3	3
60807R	THUNDER BAY, ONT. 615 JAMES STREET SOUTH	238	---	1	2	4	5	1	2	3	3	1	2	2	2
60901C	LONDON, ONT. KING & RECTORY	692	***	0	2	5	7	0	2	3	4	0	1	2	2
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	691	***	0	1	2	7	0	1	1	2	0	1	1	1
61201R	CORNWALL, ONT. MEMORIAL PARK	620	***	0	1	5	9	0	1	4	5	0	2	2	2
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	0	---	-	-	-	-	-	-	-	-	-	-	-	-
61501C	KITCHENER, ONT. EDNA & FREDERICK	738	1.1	1	3	6	12	1	3	4	5	1	2	3	4
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	726	1.6	2	5	7	10	2	4	5	6	2	4	4	4
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	727	1.1	1	3	6	11	1	3	4	5	1	2	3	4
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	715	0.8	1	3	4	13	1	3	3	4	1	2	3	3
70119C	65 ELLEN STREET	569	1.0	1	3	3	4	1	2	3	3	1	2	3	3
80110C	REGINA, SASK. 2505 11TH. AVENUE	83	---	2	3	4	4	2	3	3	3	2	2	2	2

*** 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
1987MONOXYDE 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				MEANS ----- MOYENNES			
				INTERVALS - INTERVALLES				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.	735	0.7	1	2	3	5	1	2	3	4	1	1	2	2
	EDMONTON, ALTA.														
90121I	17 STREET & 105 AVENUE	738	0.9	1	3	4	5	1	2	3	4	1	2	2	2
90122R	127 ST. & 133 AVENUE	744	2.9	3	8	17	31	3	7	13	20	4	6	10	11
90130C	10255 - 104TH STREET	743	2.6	3	7	11	15	3	6	8	12	3	5	6	6
	CALGARY, ALTA.														
90222R	39 ST. & 29 AVE. N.W.	741	0.8	1	2	4	14	1	2	3	5	1	2	2	2
90227C	1611-4TH STREET S.W.	742	1.9	2	5	8	11	2	4	5	6	2	3	3	3
	VANCOUVER, B.C.														
00108I	250 WEST 70TH AVENUE	210	---	2	9	11	12	3	7	7	8	4	5	6	6
00110R	E. HASTINGS & KENSINGTON	728	0.8	1	2	4	6	1	2	3	3	1	2	2	2
00111I	ROCKY PT. PARK	727	1.4	2	4	6	7	2	4	5	5	2	3	4	4
00112C	ROBSON/HORNBLY	731	2.4	3	5	7	9	3	5	5	6	3	4	5	5
00118R	2550 WEST 10TH AVENUE	609	2.1	2	7	10	16	3	6	7	9	3	5	6	6
	WHITEHORSE, YUKON														
09001C	FEDERAL BUILDING	738	1.5	2	5	7	14	2	4	6	8	2	3	3	4

--- 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
1987

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				MEANS ---- MOYENNES			
				INTERVALS - INTERVALLES				1-HOUR / HEURE			
				70	95	99	MAX	70	95	99	MAX
301151	HALIFAX, N.S. CFB SHEARWATER	737	***	1	2	2	3	1	1	2	2
30117C	BEDFORD ROW POST OFFICE	0	---	-	-	-	-	-	-	-	-
40202C	SAINT JOHN, N.B. POST OFFICE	744	2.1	3	4	5	7	3	4	4	4
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	742	3.3	4	5	7	9	4	5	5	6
50104C	1125 ONTARIO EST	744	3.5	4	6	8	12	4	5	6	6
50109C	DUNCAN & DECARIE	0	---	-	-	-	-	-	-	-	-
50110C	PARC PILON, MTL.-NORD	741	2.1	3	4	6	8	3	4	4	4
50112C	BOUL. LAURENTIDES	0	---	-	-	-	-	-	-	-	-
50113R	PIE X & CARDINAL	0	---	-	-	-	-	-	-	-	-
50115C	1001 BOUL MAISONNEUVE O.	743	4.1	4	6	8	11	4	6	6	6
50116R	3161 JOSEPH, VERDUN	0	---	-	-	-	-	-	-	-	-
50119R	699 CURE POIRIER	0	---	-	-	-	-	-	-	-	-
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	743	2.7	3	5	7	9	3	5	6	6
50307C	QUEBEC, QUEBEC PARC CARTIER BREBOEUF	0	---	-	-	-	-	-	-	-	-
60101C	OTTAWA, ONT. 88 SLATER ST.	730	3.8	4	6	8	9	4	5	6	6
60104C	RIDEAU & WURTEMBERG	671	2.1	3	4	6	9	3	3	5	5
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	694	2.6	3	4	5	6	3	4	4	5
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	667	2.9	3	5	6	8	3	4	5	5
60403I	EVANS & ARNOLD	730	4.4	5	8	8	9	4	8	8	8
60410R	LAWRENCE & KENNEDY	730	2.4	3	6	8	11	3	5	7	7
60413R	ELMCREST ROAD	535	3.2	4	5	6	7	4	4	5	5
60415R	QUEENSWAY W & HURONTARIO	208	---	3	3	4	4	3	3	3	3
60417C	26 BREADALBANE STREET	730	2.9	3	5	6	9	3	4	5	5
60501C	HAMILTON, ONT. BARTON & SANFORD	697	2.9	4	5	6	6	4	4	5	5
60511R	467 BEACH BLVD.	691	2.5	3	4	5	6	3	4	4	4
60706I	SAULT STE. MARIE, ONT. FARWELL PUMP HOUSE	606	2.0	2	3	4	15	2	3	4	5
60807R	THUNDER BAY, ONT. 615 JAMES STREET SOUTH	0	---	-	-	-	-	-	-	-	-
60901C	LONDON, ONT. KING & RECTORY	696	2.5	3	4	5	8	3	4	4	4
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	691	1.1	2	4	5	5	2	3	4	4
61201R	CORNWALL, ONT. MEMORIAL PARK	579	***	1	2	3	7	1	2	2	2
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	0	---	-	-	-	-	-	-	-	-
61501C	KITCHENER, ONT. EDNA & FREDERICK	728	2.9	3	5	5	8	3	4	4	4
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	730	1.9	3	4	6	9	2	4	4	5
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	731	2.4	3	5	7	8	3	4	5	5
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	695	2.0	3	4	5	7	2	4	5	5
70119C	65 ELLEN STREET	349	---	2	3	5	5	2	3	3	3
80110C	REGINA, SASK. 2505 11TH AVENUE	736	2.6	3	4	4	7	3	3	3	3
80209C	SASKATOON, SASK. IDYLYLD DR. & 33RD ST.	735	2.0	2	3	4	5	2	3	3	3
90122R	EDMONTON, ALTA. 127 ST. & 133 AVENUE	731	2.6	3	4	5	9	3	4	4	4
90130C	10255 - 104TH STREET	740	3.8	4	5	8	10	4	5	5	5

*** 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.

NITROGEN DIOXIDE
PARTS PER HUNDRED MILLION

JANUARY - JANVIER
1987

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				MEANS ---- MOYENNES			
				INTERVALS - INTERVALLES		1-HOUR / HEURE		24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
	CALGARY, ALTA.										
90222R	39 ST. & 29 AVE. N.W.	741	2.4	3	4	5	8	3	4	4	4
90227C	1611-4TH STREET S.W.	733	3.7	4	5	6	7	4	4	5	5
	VANCOUVER, B.C.										
00108I	250 WEST 70TH AVENUE	384	3.0	4	6	7	8	3	5	6	6
00110R	E. HASTINGS & KENSINGTON	692	2.2	3	4	6	9	3	4	4	4
00111I	ROCKY PT. PARK	731	2.2	3	4	6	10	3	3	4	4
00112C	ROBSON/HORNBY	694	2.8	3	4	6	8	3	4	4	4
00118R	2550 WEST 10TH AVENUE	576	3.8	4	7	10	10	4	6	7	7
	WHITEHORSE, YUKON										
09001C	FEDERAL BUILDING	743	1.5	2	3	4	8	2	3	3	3

OZONE
PARTS PER HUNDRED MILLIONJANUARY - JANVIER
1987OZONE
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
30115I	HALIFAX, N.S.	626	1.7	2	2	3	3	2	2	2	3
30117C	CFB SHEARWATER BEDFORD ROW POST OFFICE	0	---	-	-	-	-	-	-	-	-
30501R	KEJIMKUJIK, N.S.	243	---	3	3	3	3	3	3	3	3
30601R	NATIONAL PARK										
30601R	FALL RIVER, N.S.	742	2.4	3	3	3	4	3	3	3	3
40202C	123 OAKES ROAD										
40202C	SAINT JOHN, N.B.	699	1.8	3	4	4	5	2	3	4	4
	POST OFFICE										
50102R	MONTREAL, QUEBEC	742	0.6	1	2	2	2	1	2	2	2
50103R	JARDIN BOTANIQUE	627	0.7	1	2	2	3	1	2	2	2
50104C	POINTE-AUX-TREMBLES	744	***	1	2	2	4	1	2	2	2
50109C	1125 ONTARIO EST	744	0.7	1	2	2	2	1	1	2	2
50110C	DUNCAN & DECARIE	741	0.6	1	2	3	3	1	2	2	2
50112C	PARC PILON, MTL.-NORD	0	---	-	-	-	-	-	-	-	-
50113R	BOUL. LAURENTIDES	0	---	-	-	-	-	-	-	-	-
50115C	PIE X & CARDINAL	744	***	1	1	1	3	1	1	1	1
50116R	1001 BOUL MAISONNEUVE O.	734	0.8	1	3	5	8	1	2	3	3
50119R	3161 JOSEPH, VERDUN	0	---	-	-	-	-	-	-	-	-
	699 CURE POIRIER										
50306R	QUEBEC, QUEBEC	0	---	-	-	-	-	-	-	-	-
50307C	2026 BLVD. ST-CYRILLE	0	---	-	-	-	-	-	-	-	-
	PARC CARTIER BREBOEUF										
51401R	ST. ETIENNE, QUEBEC	0	---	-	-	-	-	-	-	-	-
	135 DUPUIS										
60101C	OTTAWA, ONT.	730	0.5	1	1	2	2	1	1	1	1
60104C	88 SLATER ST.	669	1.1	2	3	3	5	2	2	2	2
	RIDEAU & WURTEMBERG										
60204C	WINDSOR, ONT.	691	0.5	1	2	2	4	1	1	2	2
	471 UNIVERSITY AVENUE										
60402R	TORONTO, ONT.	463	0.6	1	2	2	2	1	1	1	1
60403I	DON MILLS, SCIENCE CNTR	729	0.6	1	2	2	4	1	1	2	2
60410R	EVANS & ARNOLD	728	0.7	1	2	3	3	1	1	2	2
60413R	LAWRENCE & KENNEDY	535	0.8	1	2	3	3	1	1	2	2
60415R	ELMCREST ROAD	223	---	1	2	2	2	1	1	1	1
60417C	QUEENSWAY W & HURONTARIO	702	0.9	1	2	3	3	1	1	2	2
	26 BREADALBANE STREET										
60501C	HAMILTON, ONT.	669	0.8	1	2	3	3	1	2	2	2
	BARTON & SANFORD										
60602R	SUDBURY, ONT.	726	1.2	2	2	2	4	1	2	2	2
	ASH STREET										
60706I	SAULT STE. MARIE, ONT.	606	1.1	2	2	2	2	1	2	2	2
	FARWELL PUMP HOUSE										
60807R	THUNDER BAY, ONT.	720	1.5	2	3	3	3	2	3	3	3
	615 JAMES STREET SOUTH										
60901C	LONDON, ONT.	693	0.9	1	2	3	3	1	2	2	2
	KING & RECTORY										
61004R	SARNIA, ONT.	693	1.3	2	3	3	4	2	3	3	3
	FRONT ST. AT C.N. TRACKS										
61201R	CORNWALL, ONT.	695	1.2	2	3	3	4	2	2	3	3
	MEMORIAL PARK										
61301C	ST. CATHARINES, ONT.	0	---	-	-	-	-	-	-	-	-
	NORTH ST. & GENEVA ST.										
61501C	KITCHENER, ONT.	643	1.0	1	2	3	4	1	2	2	2
	EDNA & FREDERICK										
61602R	OAKVILLE, ONT.	202	---	2	3	3	4	1	2	2	2
	BRONTE AND WOBURN CRES.										
61701R	OSHAWA, ONT.	725	1.0	2	2	3	4	1	2	2	2
	RITSON RD. & OLIVE AVE.										
61802R	GUELPH, ONT.	683	1.8	3	4	5	6	2	3	4	4
	EXHIBITION PARK										

*** CALCULATED MEANS ARE BELOW 5 PARTS PER BILLION.
LES MOYENNES SONT INFERIEURES A 5 PARTIES PAR BILLION.

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

OZONE
PARTS PER HUNDRED MILLIONJANUARY - JANVIER
1987OZONE
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
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	705	1.7	2	3	4	4	2	3	3	3
70119C	65 ELLEN STREET	587	1.0	2	3	3	3	1	2	2	2
80110C	REGINA, SASK. 2505 11TH AVENUE	736	1.2	2	2	3	3	2	2	2	2
80209C	SASKATOON, SASK. IDYLWYLD DR. & 33RD ST.	516	1.1	2	2	3	3	1	2	2	2
90122R	EDMONTON, ALTA. 127 ST. & 133 AVENUE	742	0.8	1	3	4	4	1	3	3	3
90130C	10255 - 104TH STREET	743	0.9	1	2	3	4	1	2	3	3
90222R	CALGARY, ALTA. 39 ST. & 29 AVE. N.W.	742	2.2	3	4	4	4	3	3	4	4
90227C	1611-4TH STREET S.W.	741	0.9	1	3	3	3	1	2	2	3
00108I	VANCOUVER, B.C. 250 WEST 70TH AVENUE	727	***	1	2	2	3	1	1	2	2
00110R	E. HASTINGS & KENSINGTON	736	0.9	1	2	3	3	1	2	2	2
00111I	ROCKY PT. PARK	729	***	1	2	3	3	1	1	2	2
00112C	ROBSON/HORNEY	739	***	0	1	2	2	0	1	1	1
00118R	2550 WEST 10TH AVENUE	609	***	0	2	3	3	0	1	2	2
00303C	VICTORIA, B.C. 1250 QUADRA ST.	707	1.3	2	3	3	4	2	3	3	3
00601C	PENTICTON, B.C. 400 CARMICHAEL AVE.	292	---	2	2	3	5	2	2	2	2

*** 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
1987

INDICE DE SOUILLURE
COH PAR 1000 PIEDS LINEAIRES

STATION	LOCATION	NUMBER OF SAMPLES NOMBRE DE DONNEES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS				DISTRIBUTIONS DES FREQUENCES			
	EMPLACEMENT			INTERVALS - INTERVALLES				MEANS ----- MOYENNES			
				2-HOUR / HEURES				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
MONTREAL, QUEBEC											
50109C	DUNCAN & DECARIE	96	----	0.1	0.6	0.9	0.9	0.1	0.4	0.4	0.4
50110C	PARC PILON, MTL.-NORD	285	****	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0
50115C	1001 BOUL MAISONNEUVE O.	276	****	0.1	0.2	0.3	0.4	0.1	0.2	0.2	0.2
50116R	3161 JOSEPH, VERDUN	63	----	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
HULL, QUEBEC											
50203R	GAMELIN & JOFFRE	372	0.38	0.5	1.0	1.5	1.7	0.5	0.8	0.9	1.0
TROIS-RIVIERES, QUEBEC											
50801R	HART & STE-CECILE	0	----	-	-	-	-	-	-	-	-
SHAWINIGAN, QUEBEC											
51201I	FRIGON & LAVAL	0	----	-	-	-	-	-	-	-	-
OTTAWA, ONT.											
60101C	88 SLATER ST.	372	0.48	0.6	1.3	2.0	2.4	0.6	0.9	1.2	1.3
60104C	RIDEAU & WURTEMBURG	650	(1) 0.35	0.4	1.0	1.4	2.1	0.4	0.7	0.8	0.8
WINDSOR, ONT.											
60204C	471 UNIVERSITY AVENUE	684	(1) 0.45	0.6	1.0	1.4	2.1	0.6	0.8	0.9	0.9
60211R	COLLEGE & PRINCE	685	(1) 0.38	0.4	0.8	1.4	2.2	0.5	0.7	0.9	0.9
TORONTO, ONT.											
60403I	EVANS & ARNOLD	466	(1) 0.55	0.7	1.2	2.1	2.3	0.6	1.1	1.4	1.5
60410R	LAWRENCE & KENNEDY	716	(1) 0.42	0.5	1.0	1.6	2.1	0.5	0.9	1.0	1.1
60417C	26 BREADALBANE STREET	730	(1) 0.39	0.5	0.8	1.2	1.6	0.4	0.7	0.8	0.8
HAMILTON, ONT.											
60501C	BARTON & SANFORD	693	(1) 0.59	0.7	1.3	1.7	2.2	0.7	1.0	1.2	1.3
60511R	467 BEACH BLVD.	683	(1) 0.42	0.5	1.0	1.4	2.2	0.5	0.9	1.0	1.0
SUDBURY, ONT.											
60602R	ASH STREET	728	(1) 0.22	0.3	0.6	1.0	2.0	0.3	0.4	0.6	0.6
SAULT STE. MARIE, ONT.											
60706I	FARWELL PUMP HOUSE	606	(1) ****	0.1	0.2	0.2	0.4	0.1	0.1	0.2	0.2
THUNDER BAY, ONT.											
60807R	615 JAMES STREET SOUTH	0	----	-	-	-	-	-	-	-	-
LONDON, ONT.											
60901C	KING & RECTORY	685	(1) 0.35	0.4	0.9	1.8	1.8	0.4	0.8	1.1	1.2
SARNIA, ONT.											
61004R	FRONT ST. AT C.N. TRACKS	691	(1) 0.36	0.5	0.9	1.2	1.8	0.4	0.7	0.8	0.8
CORNWALL, ONT.											
61201R	MEMORIAL PARK	690	(1) 0.11	0.2	0.4	0.7	1.4	0.2	0.3	0.5	0.5
ST. CATHARINES, ONT.											
61301C	NORTH ST. & GENEVA ST.	0	----	-	-	-	-	-	-	-	-
OAKVILLE, ONT.											
61602R	BRONTE AND WOBURN CRES.	128	(1) ----	0.5	1.3	2.6	2.6	0.6	1.2	1.2	1.2
OSHAWA, ONT.											
61701R	RITSON RD. & OLIVE AVE.	0	----	-	-	-	-	-	-	-	-
WINNIPEG, MAN.											
70118R	JEFFERSON & SCOTIA	370	****	0.1	0.3	0.6	0.9	0.1	0.3	0.4	0.5
70119C	65 ELLEN STREET	305	0.13	0.2	0.3	0.4	0.5	0.2	0.3	0.4	0.4
EDMONTON, ALTA.											
90122R	127 ST. & 133 AVENUE	701	(1) 0.51	0.6	1.5	2.3	2.7	0.7	1.1	1.3	1.4
90130C	10255 - 104TH STREET	744	(1) 0.39	0.5	1.1	1.7	2.1	0.5	0.7	0.9	0.9
CALGARY, ALTA.											
90218I	BONNY BRK & 18A ST. S.E.	727	(1) 0.27	0.3	0.9	1.5	1.8	0.3	0.6	0.6	0.6
90222R	39 ST. & 29 AVE. N.W.	744	(1) 0.10	0.1	0.4	0.6	1.3	0.1	0.2	0.3	0.3
90227C	1611-4TH STREET S.W.	744	(1) 0.23	0.3	0.6	1.0	1.2	0.3	0.5	0.6	0.6
VANCOUVER, B.C.											
00102R	100 RICHMOND STREET	0	----	-	-	-	-	-	-	-	-
00108I	250 WEST 70TH AVENUE	0	----	-	-	-	-	-	-	-	-
00110R	E. HASTINGS & KENSINGTON	0	----	-	-	-	-	-	-	-	-
00111I	ROCKY PT. PARK	0	----	-	-	-	-	-	-	-	-
00112C	ROBSON/HORNBY	0	----	-	-	-	-	-	-	-	-
00118R	2550 WEST 10TH AVENUE	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

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

SOILING INDEX
COH UNITS PER 1000 LINEAR FT.

JANUARY - JANVIER
1987

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
00202C	PRINCE GEORGE, B.C. 1011 4TH AVENUE	372	0.12	0.2	0.4	0.6	0.7	0.2	0.2	0.3	0.3
00303C	VICTORIA, B.C. 1250 QUADRA ST.	0	----	-	-	-	-	-	-	-	-

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

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

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRE

JANUARY - JANVIER
1987

PLOMB ET PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	PARTICULATES / PARTICULES						MEAN MOYENNE	LEAD / PLOMB						MEAN MOYENNE
		DAY / JOUR					DAY / JOUR								
		3	9	15	21	27	3		9	15	21	27			
10101C	ST. JOHN'S, NFLD. DUCKWORTH & ORDINANCE	-	-	-	-	-	-	-	-	-	-	-	-		
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	17	22	17	49	34	28	0.0	0.1	0.0	0.2	0.2	0.1		
30101C	HALIFAX, N.S. N.S. TECHNICAL COLLEGE	56	50	27	55	18	41	0.0	0.1	0.0	0.1	0.0	0.0		
30102R	DALHOUSIE UNIVERSITY	42	26	21	36	-	31	0.0	0.0	0.0	0.1	-	0.0		
30115I	CFB SHEARWATER	51	21	28	14	10	25	0.0	0.0	0.0	0.0	0.0	0.0		
30310C	SYDNEY, N.S. COUNTY JAIL	29	43	23	71	28	39	0.1	0.1	0.2	0.5	0.1	0.2		
30311R	WHITNEY PIER FIRE STN.	47	51	90	68	22	56	0.1	0.1	0.2	0.2	0.1	0.1		
30409R	GLACE BAY, N.S. SOUTH STREET	88	51	45	82	41	61	0.0	0.0	0.0	0.0	0.0	0.0		
40102C	FREDERICTON, N.B. YORK STREET	29	60	68	108	40	61	0.0	0.1	0.5	0.5	0.2	0.3		
40201C	SAINT JOHN, N.B. 110 CHARLOTTE STREET	72	59	110	63	-	76	0.1	0.1	0.1	0.1	-	0.1		
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	33	39	34	43	-	37	0.0	0.2	0.1	0.1	-	0.1		
50103R	POINTE-AUX-TREMBLES	173	97	81	61	42	91	0.2	0.5	0.5	0.3	0.2	0.3		
50104C	1125 ONTARIO EST	62	70	53	54	70	62	0.2	0.6	0.3	0.3	0.2	0.3		
50109C	DUNCAN & DECARIE	191	174	105	190	72	146	0.3	0.4	0.7	0.8	0.4	0.5		
50110C	PARC PILON, MTL.-NORD	58	46	41	50	62	51	0.1	0.2	0.2	0.2	0.2	0.2		
50112C	BOUL. LAURENTIDES	-	-	-	-	-	-	0.0	0.1	0.0	0.1	0.1	0.1		
50113R	PIE X & CARDINAL	-	-	-	-	-	-	0.0	0.1	0.1	0.1	-	0.1		
50116R	3161 JOSEPH, VERDUN	64	64	76	111	48	73	0.2	0.5	0.4	0.7	0.1	0.4		
50119R	699 CURE POIRIER	-	-	-	-	-	-	-	0.2	0.1	0.2	0.2	0.2		
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	21	53	40	-	94	52	0.1	0.6	0.3	-	0.6	0.4		
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	-	-	-	-	-	-	0.1	0.3	0.3	0.4	0.3	0.3		
50306R	2026 BLVD. ST-CYRILLE	-	-	-	-	-	-	0.1	0.2	0.2	-	0.3	0.2		
50307C	PARC CARTIER BREBOEUF	-	-	-	-	-	-	0.1	0.4	0.5	0.5	0.4	0.4		
50403C	SHERBROOKE, QUEBEC WELLINGTON & ALBERT	-	-	-	-	-	-	-	0.3	0.2	0.2	-	0.2		
50502R	CHICOUTIMI, QUEBEC USINE DE FILTRATION	-	-	-	-	-	-	0.0	0.3	-	0.2	0.2	0.2		
50503C	222 RACINE	-	-	-	-	-	-	0.2	0.4	0.2	0.3	0.5	0.3		
50601C	ROUYN, QUEBEC HOTEL DE VILLE	-	-	-	-	-	-	-	0.4	0.2	0.2	0.1	0.2		
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	-	-	-	-	-	-	0.1	0.1	0.1	0.2	0.4	0.2		
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	-	-	-	-	-	-	-	0.3	0.4	0.3	0.3	0.3		
50901R	ARVIDA, QUEBEC POWELL & HOOPES	-	-	-	-	-	-	0.1	0.3	-	0.2	-	0.2		
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	-	-	-	-	-	-	-	-	-	-	0.4	-		
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	-	-	-	-	-	-	-	-	-	-	-	-		
60101C	OTTAWA, ONT. 88 SLATER ST.	29	53	52	62	82	56	0.0	0.4	0.3	0.4	0.5	0.3		
60104C	RIDEAU & WURTEMBERG	21	40	37	36	74	42	0.1	0.3	0.2	0.2	0.4	0.2		
60202C	WINDSOR, ONT. CITY HALL	60	-	43	50	97	63	0.1	-	0.1	0.1	0.2	0.1		
60203R	TECUMSEH WATER WORKS	45	45	45	-	86	55	0.2	0.2	0.2	-	0.3	0.2		
60204C	471 UNIVERSITY AVENUE	55	75	42	53	108	67	0.1	0.1	0.1	0.2	0.3	0.2		
60212I	WATER & WRIGHT AVE.	67	46	49	60	98	64	-	-	-	-	-	-		
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	23	49	36	52	57	43	-	0.1	0.1	0.2	0.4	0.2		
60403I	EVANS & ARNOLD	118	58	59	57	101	79	0.3	0.2	0.4	0.2	0.6	0.3		
60409R	REDLANDS CRESCENT	28	72	56	55	-	53	0.1	0.0	0.1	0.0	-	0.1		
60410R	LAWRENCE & KENNEDY	69	66	-	95	113	86	-	0.3	-	0.2	0.3	0.3		
60413R	ELMCREST ROAD	40	74	45	19	24	40	0.2	0.2	0.2	0.1	0.0	0.1		
60415R	QUEENSWAY W & HURONTARIO	61	58	-	43	236	100	-	0.2	-	0.2	0.4	0.3		
60417C	26 BREADALBANE STREET	29	44	43	45	75	47	0.1	0.1	0.1	0.2	0.3	0.2		
60501C	HAMILTON, ONT. BARTON & SANFORD	53	82	73	48	91	69	0.2	-	-	0.2	0.4	0.3		
60503I	CHATHAM & FRID	40	84	35	48	81	58	0.1	0.1	0.1	0.1	0.2	0.1		
60511R	467 BEACH BLVD.	69	101	107	106	-	96	0.2	0.1	0.2	-	-	0.2		

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRE

JANUARY - JANVIER
1987

PLOMB ET PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	*----- PARTICULATES / PARTICULES -----*						*----- LEAD / PLOMB -----*					
		----- DAY / JOUR -----					MEAN MOYENNE	*----- DAY / JOUR -----*					MEAN MOYENNE
		3	9	15	21	27		3	9	15	21	27	
	SUDBURY, ONT.												
60602R	ASH STREET	30	21	22	38	25	27	0.1	0.1	-	0.2	0.0	0.1
60605C	19 LISGAR STREET	34	22	20	27	31	27	0.1	-	-	0.1	0.1	0.1
	SAULT STE. MARIE, ONT.												
60706I	FARWELL PUMP HOUSE	-	44	64	43	-	50	-	0.2	0.1	0.1	-	0.1
	THUNDER BAY, ONT.												
60801C	14 ALGOMA STREET	37	27	66	77	29	47	-	-	-	-	-	-
60807R	615 JAMES STREET SOUTH	28	17	22	20	16	21	-	-	-	-	-	-
	LONDON, ONT.												
60901C	KING & RECTORY	-	56	32	33	85	52	-	0.2	0.1	0.2	0.4	0.2
60902C	372 DUNDAS	20	43	32	52	65	42	0.1	0.3	0.0	0.2	0.4	0.2
	SARNIA, ONT.												
61004R	FRONT ST. AT C.N. TRACKS	13	40	31	56	59	40	0.0	0.1	0.0	0.0	0.0	0.0
	PETERBOROUGH, ONT.												
61103C	500 GEORGE STREET	-	-	8	-	-	-	-	-	-	-	-	-
	CORNWALL, ONT.												
61201R	MEMORIAL PARK	-	-	-	-	-	-	-	-	-	-	-	-
	ST. CATHARINES, ONT.												
61301C	NORTH ST. & GENEVA ST.	-	-	-	-	-	-	-	-	-	-	-	-
	KITCHENER, ONT.												
61501C	EDNA & FREDERICK	40	49	32	68	87	55	0.2	0.4	0.1	0.9	0.4	0.4
	OAKVILLE, ONT.												
61602R	BRONTE AND WOBURN CRES.	33	48	36	58	94	54	0.2	0.1	0.1	0.2	0.3	0.2
	OSHAWA, ONT.												
61701R	RITSON RD. & OLIVE AVE.	30	56	48	54	91	56	0.0	0.2	0.3	0.3	0.3	0.2
	GUELPH, ONT.												
61802R	EXHIBITION PARK	10	22	24	28	-	21	0.0	0.0	0.0	0.0	-	0.0
	WINNIPEG, MAN.												
70102R	PORTAGE & WOODLAWN	23	21	49	17	12	24	0.1	0.1	0.1	0.1	0.1	0.1
70118R	JEFFERSON & SCOTIA	35	11	72	16	12	29	0.1	0.0	0.1	0.0	0.0	0.1
70119C	65 ELLEN STREET	37	14	84	18	16	34	0.1	0.0	0.1	0.0	0.1	0.1
	BRANDON, MAN.												
70201C	11TH ST. & PRINCESS AVE.	13	15	44	26	20	24	0.1	0.0	0.1	0.1	0.0	0.0
	REGINA, SASK.												
80102R	3211 ALBERT STREET	3	14	23	15	9	13	0.0	0.1	0.1	0.0	0.1	0.0
80110C	2505 11TH AVENUE	11	31	71	16	-	32	0.0	0.3	0.2	0.1	-	0.2
	SASKATOON, SASK.												
80203R	30TH ST. & 833 P AVE.	13	23	15	-	-	17	0.1	0.2	0.0	-	-	0.1
80209C	IDYLWYLD DR. & 33RD ST.	21	23	25	13	20	20	0.0	0.2	0.1	0.1	0.1	0.1
	MOOSE JAW, SASK.												
80302C	110 OHINICA STREET	16	71	46	23	15	34	0.1	0.2	0.1	0.0	0.0	0.1
	ESTEVEAN, SASK.												
80501C	1 ST. & 14TH AVE.	27	6	15	27	20	19	0.0	0.0	0.0	0.0	0.0	0.0
	LLOYDMINSTER, SASK.												
80601C	44TH ST. & 48TH AVE.	10	18	14	12	4	12	0.1	0.1	0.1	0.2	0.1	0.1
	EDMONTON, ALTA.												
90121I	17 STREET & 105 AVENUE	20	62	25	38	38	37	0.1	0.2	0.1	0.2	0.2	0.2
90122R	127 ST. & 133 AVENUE	24	110	30	38	64	53	0.2	0.6	0.2	0.4	0.5	0.4
90130C	10255 - 104TH STREET	33	177	44	74	111	88	0.2	0.5	0.3	0.4	0.5	0.4
	CALGARY, ALTA.												
90204C	316-7TH AVENUE	71	119	112	94	118	103	0.3	0.3	0.3	0.4	0.4	0.3
90218I	BONNY BRK & 18A ST. S.E.	38	99	89	96	166	98	0.3	0.3	0.5	0.5	0.6	0.4
90222R	39 ST. & 29 AVE. N.W.	49	59	36	54	88	57	0.2	0.1	0.1	0.3	0.2	0.1
	YELLOWKNIFE, N.W.T.												
99001C	50TH AVE. & 49TH STREET	41	18	30	58	34	36	0.1	0.1	0.1	0.2	0.1	0.1
	NORMAN WELLS, N.W.T.												
99101C	AIRPORT BLDG.	-	-	-	-	-	-	-	-	-	-	-	-
	INUVIK, N.W.T.												
99201C	D.I.A.N.D. RESEARCH LAB.	-	-	-	-	-	-	-	-	-	-	-	-
	IQALUIT, N.W.T.												
99301C	BAY BLDG.	-	-	-	-	-	-	-	-	-	-	-	-
	VANCOUVER, B.C.												
00102R	100 RICHMOND STREET	18	84	86	118	25	66	0.2	0.7	0.7	1.0	0.1	0.6
00104R	27TH & ONTARIO	16	66	69	82	21	51	0.2	0.6	0.8	1.1	0.3	0.6
00108I	250 WEST 70TH AVENUE	24	137	190	212	-	141	0.1	0.9	1.3	1.7	-	1.0
00109C	970 BURRARD	17	84	-	78	30	52	0.3	0.8	-	1.1	0.3	0.6
00110R	E. HASTINGS & KENSINGTON	-	38	46	48	-	44	-	0.5	0.5	0.7	-	0.5

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRE

JANUARY - JANVIER
1987

PLOMB ET PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	*---- PARTICULATES / PARTICULES ----*						*----- LEAD / PLOMB -----*					
		----- DAY / JOUR -----					MEAN MOYENNE	*----- DAY / JOUR -----*					MEAN MOYENNE
		3	9	15	21	27		3	9	15	21	27	
00111I	ROCKY PT. PARK	10	51	52	59	20	38	0.1	0.8	0.6	0.9	0.3	0.5
00113I	ANNACIS ISLAND, DELTA	-	-	-	-	25	-	-	-	-	-	0.2	-
00114C	MUNICIPAL HALL, RICHMOND	-	84	82	-	-	-	-	0.7	0.8	-	-	-
00115R	NEWTON ELEM. SCH.,SURREY	12	52	71	-	-	45	0.1	0.5	0.7	-	-	0.4
00116R	FIRE HALL, N. VANCOUVER	18	52	56	47	-	43	0.2	0.8	0.8	0.9	-	0.7
00117R	BCIT BURNABY	16	61	-	69	19	41	0.4	1.0	-	1.4	0.3	0.8
00118R	2550 WEST 10TH AVENUE	14	83	69	80	23	54	0.2	0.8	1.0	1.4	0.3	0.7
00202C	PRINCE GEORGE, B.C. 1011 4TH AVENUE	35	66	50	91	39	56	0.2	0.0	0.1	0.4	0.1	0.2
00303C	VICTORIA, B.C. 1250 QUADRA ST.	34	48	66	70	30	50	0.5	0.6	1.1	1.1	0.5	0.8
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	27	-	-	-	44	-	0.1	-	-	-	0.3	-
00601C	PENTICTON, B.C. 400 CARMICHAEL AVE.	8	31	33	36	21	26	0.0	0.0	0.1	0.1	0.1	0.1
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	17	10	61	26	40	31	0.2	0.1	0.3	0.1	0.5	0.3

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

JANUARY - JANVIER
1987

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

STATION	LOCATION EMPLACEMENT	*----- DAY / JOUR -----*				
		3	9	15	21	27
10101C	ST. JOHN'S, NFLD. DUCKWORTH & ORDINANCE	-	-	-	-	-
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	0	0	0	1	0
30115I	HALIFAX, N.S. CFB SHEARWATER	0	1	0	0	0
30310C	SYDNEY, N.S. COUNTY JAIL	-	-	-	-	0
30409R	GLACE BAY, N.S. SOUTH STREET	-	-	-	-	0
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	1	1	1	1	-
50103R	POINTE-AUX-TREMBLES	1	4	2	4	2
50104C	1125 ONTARIO EST	0	-	2	2	2
50109C	DUNCAN & DECARIE	-	-	-	-	-
50110C	PARC PILON, MTL.-NORD	0	1	1	2	3
50112C	BOUL. LAURENTIDES	-	-	-	-	-
50113R	PIE X & CARDINAL	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	1	2	2	4	1
50119R	699 CURE POIRIER	-	-	-	-	-
50203R	HULL, QUEBEC GAMELIN & JOFFRE	0	0	1	-	3
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	-	-	-	-	-
50306R	2026 BLVD. ST-CYRILLE	-	-	-	-	-
50307C	PARC CARTIER BREBOEUF	-	-	-	-	-
50601C	ROUYN, QUEBEC HOTEL DE VILLE	-	-	-	-	-
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	-	-	-	-	-
50901R	ARVIDA, QUEBEC POWELL & HOOPES	-	-	-	-	-
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	-	-	-	-	-
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	-	-	-	-	-
60101C	OTTAWA, ONT. 88 SLATER ST.	0	2	1	2	5
60104C	RIDEAU & WURTEMBERG	0	1	1	1	-
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	1	2	1	-	7
60212I	WATER & WRIGHT AVE.	4	-	-	-	-
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	-	-	1	-	-
60403I	EVANS & ARNOLD	2	1	1	1	5
60409R	REDLANDS CRESCENT	0	1	-	-	-
60410R	LAWRENCE & KENNEDY	0	1	-	2	7
60413R	ELMCREST ROAD	0	1	1	0	-
60415R	QUEENSWAY W & HURONTARIO	2	0	-	-	-
60417C	26 BREADALBANE STREET	0	0	1	1	4
60501C	HAMILTON, ONT. BARTON & SANFORD	1	0	0	0	2
60511R	467 BEACH BLVD.	0	3	6	5	-
60602R	SUDBURY, ONT. ASH STREET	0	0	0	2	0
60706I	SAULT STE. MARIE, ONT. FARWELL PUMP HOUSE	-	1	1	2	-
60807R	THUNDER BAY, ONT. 615 JAMES STREET SOUTH	0	0	0	0	0
60901C	LONDON, ONT. KING & RECTORY	-	0	0	1	1
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	0	1	0	3	7
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	-	-	0	-	-

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

JANUARY - JANVIER
1987

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

STATION	LOCATION EMPLACEMENT	*----- DAY / JOUR -----*				
		3	9	15	21	27
61201R	CORNWALL, ONT. MEMORIAL PARK	-	-	-	-	-
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	-	-	-	-	-
61501C	KITCHENER, ONT. EDNA & FREDERICK	0	0	-	-	-
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	0	1	1	2	3
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	0	0	1	1	8
61802R	GUELPH, ONT. EXHIBITION PARK	0	0	0	0	-
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	0	0	-	0	0
70119C	65 ELLEN STREET	-	0	1	0	0
80110C	REGINA, SASK. 2505 11TH. AVENUE	0	0	0	-	-
80209C	SASKATOON, SASK. IDYLWYLD DR. & 33RD ST.	0	0	0	0	0
80501C	ESTEVAN, SASK. 1 ST. & 14TH AVE.	0	0	0	0	0
80601C	LLOYDMINSTER, SASK. 44TH ST. & 48TH AVE.	0	0	0	0	0
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	0	0	0	0	0
90218I	CALGARY, ALTA. BONNY BRK & 18A ST. S.E.	0	1	1	0	2
00110R	VANCOUVER, B.C. E. HASTINGS & KENSINGTON	-	1	0	2	-
00111I	ROCKY PT. PARK	0	1	0	1	0
00118R	2550 WEST 10TH AVENUE	-	1	1	3	0
00303C	VICTORIA, B.C. 1250 QUADRA ST.	1	2	4	3	0
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	0	-	-	-	0

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

JANUARY - JANVIER
1987

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	SO3
	TORONTO, ONT.		
60403I	EVANS & ARNOLD	3.6	-
60406R	ROSEHILL RESERVOIR	1.7	-
60408C	DANFORTH & ROBINSON	3.3	-
	HAMILTON, ONT.		
60501C	BARTON & SANFORD	2.8	-
60502I	BURLINGTON & GAGE	8.7	-
60503I	CHATHAM & FRID	4.9	-
60507C	HUGHSON & HUNTER	3.1	-
	SAULT STE. MARIE, ONT.		
60702R	ANNA MCREA PUBLIC SCHOOL	0.7	-
60703I	BAYVIEW & YOUNG	5.1	-
	THUNDER BAY, ONT.		
60801C	14 ALGOMA STREET	1.4	-
	EDMONTON, ALTA.		
90125C	PRINS ELIZABETH & 108 ST	3.4	0.1 **
90126R	77 AVENUE & 85 STREET	2.1	0.1 **
90127I	115 AVENUE & 159 STREET	4.8	0.1 **
90128R	99 AVENUE & 160 STREET	2.1	0.1 **
	CALGARY, ALTA.		
90219C	620-7TH AVENUE, S.W.	3.4	0.1 **
90221R	DALHOUSIE DR & DALHAM DR	4.2	0.0 **
90223C	11 ST. & 38 AVE. S.E.	13.7	0.1 **
90224I	OGDENDALE & 71 AVE S.E.	4.2	0.1 **
90225R	PALLISER DR & OAKWOOD SW	4.0	0.1 **
90226I	SHEPPARD & 84 AVE S.E.	2.8	0.1 **

Environment Canada - Environnement Canada

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

TD 890 C325

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NSDE

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