

National Air Pollution Surveillance

Surveillance nationale de la pollution atmosphérique

Monthly Summary

Extrait mensuel

Report EPS 7/AP/11-87
November 1987

Rapport SPE 7/AP/11-87
Novembre 1987

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SULPHUR DIOXIDE
PARTS PER HUNDRED MILLIONNOVEMBER - NOVEMBRE
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							
				INTERVALS - INTERVALLES				MEANS ---- MOYENNES			
				1-HOUR / HEURE				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
10101C	ST. JOHN'S, NFLD. DUCKWORTH & ORDINANCE	685	0.8	1	2	4	7	1	2	3	3
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	687	0.1	0	1	2	3	0	1	1	1
30115I	HALIFAX, N.S. CFB SHEARWATER	690	1.0	1	4	6	7	1	2	3	3
30117C	BEDFORD ROW POST OFFICE	690	1.5	2	3	5	10	2	3	3	4
30310C	SYDNEY, N.S. COUNTY JAIL	720	0.3	0	3	5	7	0	3	4	4
30409R	GLACE BAY, N.S. SOUTH STREET	0	---	-	-	-	-	-	-	-	-
40202C	SAINT JOHN, N.B. POST OFFICE	0	---	-	-	-	-	-	-	-	-
40203R	FOREST HILLS	0	---	-	-	-	-	-	-	-	-
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	720	0.2	0	2	2	3	0	1	1	1
50103R	POINTE-AUX-TREMBLES	719	1.1	1	3	6	7	1	3	3	4
50104C	1125 ONTARIO EST	716	0.3	0	2	2	3	0	1	2	2
50109C	DUNCAN & DECARIE	717	0.6	1	2	3	5	1	2	3	3
50110C	PARC PILON, MTL.-NORD	719	0.5	1	2	2	3	1	1	2	2
50112C	BOUL. LAURENTIDES	0	---	-	-	-	-	-	-	-	-
50113R	PIE X & CARDINAL	0	---	-	-	-	-	-	-	-	-
50115C	1001 BOUL MAISONNEUVE O.	652	1.2	1	3	4	5	1	2	3	3
50116R	3161 JOSEPH, VERDUN	715	1.2	1	2	2	4	1	2	2	2
50117R	7405 CHAMPAGNEUR	592	0.4	1	1	2	2	1	1	1	1
50118R	820 ST. GERMAIN	599	0.3	1	1	2	3	1	1	1	1
50119R	699 CURE POIRIER	0	---	-	-	-	-	-	-	-	-
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	710	0.3	0	1	1	1	0	1	1	1
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMCLOU	0	---	-	-	-	-	-	-	-	-
50306R	2026 BLVD. ST-CYRILLE	0	---	-	-	-	-	-	-	-	-
50307C	PARC CARTIER BREBCEUF	0	---	-	-	-	-	-	-	-	-
50601C	ROUYN, QUEBEC HOTEL DE VILLE	0	---	-	-	-	-	-	-	-	-
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	0	---	-	-	-	-	-	-	-	-
50901R	ARVIDA, QUEBEC POWELL & HOOPEES	0	---	-	-	-	-	-	-	-	-
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	0	---	-	-	-	-	-	-	-	-
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	0	---	-	-	-	-	-	-	-	-
51302R	39 AVENUE MANCE	0	---	-	-	-	-	-	-	-	-
60101C	OTTAWA, ONT. 88 SLATER ST.	709	0.5	1	1	2	2	1	1	1	1
60104C	RIDEAU & WURTEMBERG	637	0.1	0	1	1	1	0	0	0	0
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	599	1.0	1	3	5	6	1	3	3	3
60211R	COLLEGE & PRINCE	591	0.6	1	3	4	7	1	2	2	2
60212I	WATER & WRIGHT AVE.	627	0.6	1	2	4	9	1	2	3	3
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	0	---	-	-	-	-	-	-	-	-
60403I	EVANS & ARNOLD	641	0.4	1	2	4	6	1	2	3	3
60409R	REDLANDS CRESCENT	0	---	-	-	-	-	-	-	-	-
60410R	LAWRENCE & KENNEDY	641	0.7	1	2	4	5	1	2	3	3
60412R	ELMCREST ROAD	0	---	-	-	-	-	-	-	-	-
60415R	QUEENSWAY W & HURONTARIO	0	---	-	-	-	-	-	-	-	-
60417C	26 BREADALBANE STREET	619	0.4	0	2	6	11	0	3	4	5
60501C	HAMILTON, ONT. BARTON & SANFORD	630	0.7	1	3	6	10	1	3	3	3
60511R	467 BEACH BLVD.	653	0.8	1	4	6	8	1	2	3	3
60512C	BEASLEY PARK	637	0.6	1	3	5	10	1	2	3	3
60602R	SUDBURY, ONT. ASH STREET	720	0.4	0	2	5	9	1	2	2	2
60606C	KENNEDY STREET	497	0.7	0	3	15	23	1	3	5	5

--- 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 MILLIONNOVEMBER - NOVEMBRE
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			
				INTERVALS - INTERVALLES		1-HOUR / HEURE		MEANS ---- MOYENNES		24-HOUR / HEURES	
				70	95	99	MAX	70	95	99	MAX
60707I	SAULT STE. MARIE, ONT. WM. MERRIFIELD SCHOOL	717	0.4	0	2	3	12	1	2	2	2
60807R	THUNDER BAY, ONT. 515 JAMES STREET SOUTH	697	0.0	0	0	2	3	0	0	1	1
60901C	LONDON, ONT. KING & RECTORY	636	0.2	0	1	4	12	0	1	3	3
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	620	0.7	0	5	8	11	1	3	5	5
61103C	PETERSBOROUGH, ONT. 500 GEORGE STREET	0	---	-	-	-	-	-	-	-	-
61201R	CORNWALL, ONT. MEMORIAL PARK	637	0.6	0	4	7	10	1	3	5	5
61302C	ST. CATHARINES, ONT. ARGYLE CRESCENT	623	0.9	1	2	4	10	1	3	3	3
61501C	KITCHENER, ONT. EDNA & FREDERICK	713	0.2	0	1	1	2	0	1	1	1
61602R	OKVILLE, ONT. BRONTE AND WOBURN CRES.	626	0.3	0	2	4	8	0	2	2	2
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	572	0.7	1	3	4	5	1	2	3	3
61802R	GUELPH, ONT. EXHIBITION PARK	0	---	-	-	-	-	-	-	-	-
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	679	0.1	0	0	1	2	0	0	0	0
70119C	65 ELLEN STREET	677	0.2	0	1	2	8	0	1	1	1
80110C	REGINA, SASK. 2505 11TH. AVENUE	681	0.1	0	0	1	3	0	0	1	1
80209C	SASKATOON, SASK. IDYLYWYLD DR. & 33RD ST.	681	0.1	0	0	0	0	0	0	0	0
80501C	ESTEVAN, SASK. 1 ST. & 14TH AVE.	680	0.1	0	1	3	6	0	1	1	1
80601C	LLOYDMINSTER, SASK. 44TH ST. & 48TH AVE.	683	0.0	0	0	0	0	0	0	0	0
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	717	0.3	0	1	1	1	0	1	1	1
90218I	CALGARY, ALTA. BONNY BRK & 18A ST. S.E.	712	0.6	1	2	2	3	1	1	1	2
00110R	VANCOUVER, B.C. E. HASTINGS & KENSINGTON	709	0.9	1	3	4	7	1	2	2	2
00111I	ROCKY PT. PARK	703	0.3	0	1	2	3	0	1	1	1
00112C	ROBSON/HORNBY	703	0.6	1	1	2	2	1	1	1	1
00118R	2550 WEST 10TH AVENUE	707	0.6	1	2	2	3	1	1	2	2
00303C	VICTORIA, B.C. 1250 QUADRA ST.	100	---	1	2	2	2	1	1	1	1
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	675	0.0	0	1	1	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 MILLIONNOVEMBER - NOVEMBRE
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	711	0.8	1	2	4	6	1	2	3	4	1	2	2	2
30117C	HALIFAX, N.S. BEDFORD ROW POST OFFICE	720	0.7	1	2	3	4	1	1	2	3	1	2	2	2
40202C	SAINT JOHN, N.B. POST OFFICE	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	720	0.6	1	2	3	6	1	2	3	3	1	1	2	2
50103R	POINTE-AUX-TREMBLES	719	---	1	2	3	5	1	1	2	3	1	1	2	2
50104C	1125 ONTARIO EST	715	1.0	1	2	3	7	1	2	3	3	1	2	2	2
50109C	DUNCAN & DECARIE	717	1.3	2	4	6	9	2	3	5	6	1	3	4	4
50110C	PARC PILON, MTL.-NORD	719	0.8	1	3	4	10	1	3	4	4	1	2	3	3
50112C	BOUL. LAURENTIDES	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50113R	PIE X & CARDINAL	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50115C	1001 BOUL. MAISONNEUVE O.	715	1.7	2	4	6	9	2	4	5	5	2	3	3	3
50116R	3161 JOSEPH. VERDUN	581	---	0	1	3	3	0	1	3	3	0	1	2	2
50119R	699 CURE POIRIER	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	710	0.7	1	2	4	5	1	2	3	3	1	2	2	2
50307C	QUEBEC, QUEBEC PARC CARTIER BREBIEUF	0	---	-	-	-	-	-	-	-	-	-	-	-	-
60101C	OTTAWA, ONT. 88 SLATER ST.	709	1.5	2	4	6	10	2	4	6	7	2	3	4	4
60104C	RIDEAU & WURTEMBERG	636	---	1	2	3	5	0	1	3	3	1	1	2	2
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	637	0.6	1	1	2	4	1	1	2	2	1	1	1	1
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	0	---	-	-	-	-	-	-	-	-	-	-	-	-
60403I	EVANS & ARNOLD	643	0.8	1	2	4	8	1	2	3	4	1	2	2	2
60410R	LAWRENCE & KENNEDY	641	0.9	1	2	4	5	1	2	3	3	1	2	2	3
60413R	ELMCREST ROAD	0	---	-	-	-	-	-	-	-	-	-	-	-	-
60415R	QUEENSWAY W & HURONTARIO	714	1.3	1	3	4	8	1	2	3	3	2	2	2	2
60416C	381 YONGE STREET	438	2.6	3	6	10	21	3	6	7	11	3	5	5	6
60417C	26 BREADALBANZ STREET	616	0.9	1	2	3	9	1	2	3	3	1	2	3	3
60511R	HAMILTON, ONT. 467 BEACH BLVD.	623	---	0	1	1	3	0	1	1	1	0	1	1	1
60512C	BEASLEY PARK	642	0.6	1	1	2	3	1	1	2	2	1	1	1	1
60602R	SUDBURY, ONT. ASH STREET	307	---	0	1	1	2	0	0	1	1	0	0	0	0
60707I	SAULT STE. MARIE, ONT. WM. MERRIFIELD SCHOOL	717	0.9	1	2	4	8	1	2	3	4	1	2	2	2
60807R	THUNDER BAY, ONT. 615 JAMES STREET SOUTH	706	---	0	2	3	5	0	1	2	3	0	1	1	1
60901C	LONDON, ONT. KING & RECTORY	630	---	1	2	3	5	1	2	2	3	1	1	2	2
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	633	---	0	1	1	4	0	1	1	2	0	1	1	1
61201R	CORNWALL, ONT. MEMORIAL PARK	562	1.0	2	3	4	5	2	3	3	3	2	3	3	3
61302C	ST. CATHARINES, ONT. ARGYLE CRESCENT	0	---	-	-	-	-	-	-	-	-	-	-	-	-
61501C	KITCHENER, ONT. EDNA & FREDERICK	418	0.8	1	2	4	5	1	2	2	2	1	1	2	2
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	644	---	0	1	1	2	0	1	1	1	0	1	1	1
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	642	0.9	1	2	5	7	1	2	3	5	1	2	2	2
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	683	---	0	1	4	8	0	1	4	5	0	1	3	3
70119C	65 ELLEN STREET	685	0.8	1	2	3	4	1	2	2	2	1	1	2	2
80110C	REGINA, SASK. 2505 11TH. AVENUE	710	1.6	2	4	6	6	2	4	5	5	2	3	4	4

*** CALCULATED MEANS ARE BELOW 500 PARTS PER BILLION.
LES MOYENNES SONT INFERIEURES A 500 PARTIES PAR BILLION.

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

NOVEMBER - NOVEMBRE
1987

MONOXYDE DE CARBONE
PARTIES PAR MILLION

[illegible]

NITROGEN DIOXIDE
PARTS PER HUNDRED MILLIONNOVEMBER - NOVEMBRE
1987DIOXYDE 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
301151	HALIFAX, N.S.										
30117C	CFB SHEARWATER	719	---	1	2	2	3	1	1	1	2
	BEDFORD ROW POST OFFICE	718	2.2	3	4	6	7	3	3	4	5
40202C	SAINT JOHN, N.B.										
40203R	POST OFFICE	0	---	-	-	-	-	-	-	-	-
	FOREST HILLS	0	---	-	-	-	-	-	-	-	-
50102R	MONTREAL, QUEBEC										
50104C	JARDIN BOTANIQUE	720	1.3	2	3	3	5	2	2	3	3
50109C	1125 ONTARIO EST	0	---	-	-	-	-	-	-	-	-
50110C	DUNCAN & DECARIE	717	4.2	5	9	11	16	5	7	8	8
50112C	PARC PILON, MTL.-NORD	719	1.3	2	3	3	5	2	2	3	3
50113R	BOUL. LAURENTIDES	0	---	-	-	-	-	-	-	-	-
50115C	PIE X & CARDINAL	0	---	-	-	-	-	-	-	-	-
50116R	1001 BOUL MAISONNEUVE O.	715	3.1	3	5	6	6	3	4	4	4
50119R	3161 JOSEPH, VERDUN	715	---	1	2	3	3	1	2	2	2
	699 CURE POIRIER	0	---	-	-	-	-	-	-	-	-
50203R	HULL, QUEBEC										
	GAMBLIN & JOFFRE	718	1.5	2	3	4	4	2	3	3	3
50307C	QUEBEC, QUEBEC										
	PARC CARTIER BREBOEUF	0	---	-	-	-	-	-	-	-	-
60101C	OTTAWA, ONT.										
60104C	88 SLATER ST.	709	3.1	4	5	6	7	3	4	5	5
	RIDEAU & WURTEMBURG	639	1.5	2	3	4	5	2	3	3	3
60204C	WINDSOR, ONT.										
	471 UNIVERSITY AVENUE	638	2.9	3	5	7	9	3	5	5	6
60402R	TORONTO, ONT.										
60403I	DON MILLS, SCIENCE CNTR	0	---	-	-	-	-	-	-	-	-
60410R	EVANS & ARNOLD	647	4.4	6	7	9	10	6	7	7	7
60413R	LAWRENCE & KENNEDY	648	1.5	2	3	5	7	2	3	4	4
60415R	ELMCREST ROAD	0	---	-	-	-	-	-	-	-	-
60417C	QUEENSWAY W & HURONTARIO	527	2.1	3	3	4	6	3	3	3	3
	26 BREADALBANE STREET	647	2.1	3	4	5	6	2	3	4	4
60511R	HAMILTON, ONT.										
60512C	467 BEACH BLVD.	635	1.9	3	3	5	7	3	3	4	4
	BEASLEY PARK	639	2.5	3	4	6	6	3	4	4	5
60707I	SAULT STE. MARIE, ONT.										
	WM. MERRIFIELD SCHOOL	717	1.5	2	3	4	6	2	3	3	3
60807R	THUNDER BAY, ONT.										
	615 JAMES STREET SOUTH	0	---	-	-	-	-	-	-	-	-
60901C	LONDON, ONT.										
	KING & RECTORY	619	1.5	2	3	5	7	2	2	4	4
61004R	SARNIA, ONT.										
	FRONT ST. AT C.N. TRACKS	632	1.8	2	4	6	7	2	3	4	5
61201R	CORNWALL, ONT.										
	MEMORIAL PARK	640	---	1	2	3	4	1	2	2	2
61302C	ST. CATHARINES, ONT.										
	ARGYLE CRESCENT	0	---	-	-	-	-	-	-	-	-
61501C	KITCHENER, ONT.										
	EDNA & FREDERICK	715	2.6	3	4	6	8	3	3	5	5
61602R	OAKVILLE, ONT.										
	BRONTE AND WOBURN CRES.	371	2.1	3	4	5	6	3	4	4	4
61701R	OSHAWA, ONT.										
	RITSON RD. & OLIVE AVE.	155	---	1	2	2	2	1	2	2	2
70118R	WINNIPEG, MAN.										
70119C	JEFFERSON & SCOTIA	662	1.2	1	3	4	6	1	3	3	3
	65 ELLEN STREET	686	2.2	3	4	4	5	3	3	4	4
80110C	REGINA, SASK.										
	2505 11TH. AVENUE	711	2.3	3	4	5	6	3	3	3	3
80209C	SASKATOON, SASK.										
	IDYLWYLD DR. & 33RD ST.	711	2.4	3	4	5	6	3	3	3	4
90122R	EDMONTON, ALTA.										
90130C	127 ST. & 133 AVENUE	683	2.5	3	4	5	6	3	3	4	4
	10255 - 104TH STREET	716	3.3	4	5	5	7	4	4	4	4

*** 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

NOVEMBER - NOVEMBRE
1987

DIOXYDE D'AZOTE
PARTIES PAR CENT MILLIONS

STATION	LOCATION	NUMBER OF	MONTHLY	FREQUENCY DISTRIBUTIONS - CENTILES -				DISTRIBUTIONS DES FREQUENCES			
	EMPLACEMENT	HOURLY SAMPLES	MEAN	INTERVALS -		INTERVALLES	MEANS ----	MOYENNES			
		NOMBRE DE	MOYENNE	1-HOUR	HEURE	24-HOUR	HEURES				
		DONNEES HORAIRES	MENSUELLE	70	95	99	MAX	70	95	99	MAX
	CALGARY, ALTA.										
90222R	39 ST. & 29 AVE. N.W.	716	2.4	3	4	6	8	3	3	4	4
90227C	1611-4TH STREET S.W.	709	3.8	4	5	7	11	4	5	5	6
	VANCOUVER, B.C.										
00108I	250 WEST 70TH AVENUE	8	---	1	2	2	2	-	-	-	-
00110R	E. HASTINGS & KENSINGTON	707	2.3	3	4	7	8	3	4	4	4
00111I	ROCKY PT. PARK	691	1.6	2	3	4	7	2	2	2	3
00112C	ROBSON/HORNBY	702	2.5	3	4	5	6	3	4	4	4
00118R	2550 WEST 10TH AVENUE	705	2.9	3	5	6	7	3	4	5	5
	WHITEHORSE, YUKON										
09001C	FEDERAL BUILDING	0	---	-	-	-	-	-	-	-	-

--- 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 MILLIONNOVEMBER - NOVEMBRE
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				MEANS - MOYENNES			
				INTERVALS - INTERVALLES		1-HOUR / HEURE		24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
301151	HALIFAX, N.S.	223	---	4	5	7	8	4	5	5	5
30117C	CFB SHEARWATER BEDFORD ROW POST OFFICE	719	1.3	2	3	3	4	2	2	3	3
30501R	KEJIMIKUJIK, N.S. NATIONAL PARK	599	2.3	3	3	4	5	3	3	3	3
30601R	FALL RIVER, N.S. 123 OAKES ROAD	587	2.4	3	4	5	7	3	4	4	4
40202C	SAINT JOHN, N.B. POST OFFICE	0	---	-	-	-	-	-	-	-	-
40203R	FOREST HILLS	0	---	-	-	-	-	-	-	-	-
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	720	0.8	1	2	2	3	1	2	2	2
50103R	POINTE-AUX-TREMBLES	719	1.2	2	3	4	4	2	2	3	3
50104C	1125 ONTARIO EST	719	---	1	2	2	2	1	1	2	2
50109C	DUNCAN & DECARIE	717	0.6	1	2	2	3	1	2	2	2
50110C	PARC PILON, MTL.-NORD	719	0.8	1	3	3	3	1	2	3	3
50112C	BOUL. LAURENTIDES	0	---	-	-	-	-	-	-	-	-
50113R	PIE X & CARDINAL	0	---	-	-	-	-	-	-	-	-
50115C	1001 BOUL MAISONNEUVE O.	715	---	0	1	2	2	0	1	1	1
50116R	3161 JOSEPH, VERDUN	715	0.8	1	2	2	3	1	2	2	2
50119R	599 CURE POIRIER	0	---	-	-	-	-	-	-	-	-
50306R	QUEBEC, QUEBEC 2026 BLVD. ST-CYRILLE	0	---	-	-	-	-	-	-	-	-
50307C	PARC CARTIER BREBONF	0	---	-	-	-	-	-	-	-	-
51401R	ST. ETIENNE, QUEBEC 135 DUPUIS	0	---	-	-	-	-	-	-	-	-
60101C	OTTAWA, ONT. 88 SLATER ST.	708	0.6	1	2	2	2	1	1	1	1
60104C	RIDEAU & WURTEMBERG	636	1.1	1	3	3	4	1	3	3	3
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	638	0.9	1	3	4	6	1	2	3	3
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	0	---	-	-	-	-	-	-	-	-
60403I	EVANS & ARNOLD	644	0.6	1	2	3	4	1	1	2	2
60410R	LAWRENCE & KENNEDY	531	0.8	1	2	4	4	1	2	2	2
60413R	ELMCREST ROAD	0	---	-	-	-	-	-	-	-	-
60415R	QUEENSWAY W & HURONTARIO	0	---	-	-	-	-	-	-	-	-
60417C	26 BREADALBANE STREET	646	0.7	1	2	3	4	1	2	2	2
60512C	HAMILTON, ONT. BEASLEY PARK	639	0.8	1	2	5	6	1	2	4	4
60602R	SUDEBURY, ONT. ASH STREET	647	1.3	2	2	3	4	2	2	2	2
60707I	SAULT STE. MARIE, ONT. WM. MERRIFIELD SCHOOL	478	1.7	2	3	4	4	2	3	3	3
60807R	THUNDER BAY, ONT. 615 JAMES STREET SOUTH	657	1.5	2	3	3	3	2	3	3	3
60901C	LONDON, ONT. KING & RECTORY	638	1.1	2	3	4	6	1	2	3	3
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	627	1.9	3	5	5	6	3	5	5	5
61201R	CORNWALL, ONT. MEMORIAL PARK	638	1.5	2	3	4	5	2	3	4	4
61302C	ST. CATHARINES, ONT. ARGYLE CRESCENT	0	---	-	-	-	-	-	-	-	-
61501C	KITCHENER, ONT. EDNA & FREDERICK	418	1.2	2	3	5	6	2	3	4	4
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	713	1.2	2	3	4	6	2	2	3	3
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	640	1.1	2	3	4	5	1	2	2	3
61802R	GUELPH, ONT. EXHIBITION PARK	0	---	-	-	-	-	-	-	-	-

*** 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 MILLIONNOVEMBER - NOVEMBRE
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				MEANS ---- MOYENNES			
				INTERVALS - INTERVALLES				24-HOUR / HEURES			
				1-HOUR / HEURE							
				70	95	99	MAX	70	95	99	MAX
70118R	WINNIPEG, MAN.	530	1.9	2	4	4	4	2	3	3	3
70119C	JEFFERSON & SCOTIA 65 ELLEN STREET	687	1.0	1	3	3	4	1	2	2	3
80110C	REGINA, SASK.	710	0.8	1	2	2	3	1	1	2	2
80209C	SASKATOON, SASK.	711	0.6	1	2	3	3	1	1	2	2
90122R	EDMONTON, ALTA.	709	0.7	1	3	4	4	1	2	3	3
90130C	127 ST. & 133 AVENUE 10255 - 104TH STREET	718	1.6	2	3	3	4	2	2	3	3
90222R	CALGARY, ALTA.	718	1.2	2	3	4	4	2	2	3	3
90227C	39 ST. & 29 AVE. N.W. 1611-4TH STREET S.W.	713	0.7	1	2	3	3	1	1	2	2
00108I	VANCOUVER, B.C.	711	---	0	2	3	3	1	1	2	2
00110R	250 WEST 70TH AVENUE	716	0.7	1	2	3	3	1	2	2	2
00111I	E. HASTINGS & KENSINGTON	697	---	0	2	3	3	0	1	2	2
00112C	ROCKY PT. PARK	713	---	0	0	1	1	0	0	0	0
00118R	ROBSON/HORNEY 2550 WEST 10TH AVENUE	702	---	0	2	3	3	0	1	2	2
00303C	VICTORIA, B.C.	674	0.9	1	3	4	4	1	2	3	3
00601C	1250 QUADRA ST.	0	---	-	-	-	-	-	-	-	-
00701C	PENTICTON, B.C.	0	---	-	-	-	-	-	-	-	-
	400 CARMIC AVE.	0	---	-	-	-	-	-	-	-	-
	KELOWNA, B.C.	0	---	-	-	-	-	-	-	-	-
	100 KLO RD.	0	---	-	-	-	-	-	-	-	-

*** 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.

 NOVEMBER - NOVEMBRE
 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
50109C	MONTREAL, QUEBEC										
50110C	DUNCAN & DECARIE	234	0.64	0.8	1.8	2.8	3.4	0.7	1.6	1.7	1.8
50115C	PARC FILON, MTL.-NORD	310	0.34	0.4	1.0	1.5	1.9	0.4	0.8	0.8	0.9
50116R	1001 BOUL MAISONNEUVE O.	347	0.47	0.5	1.1	1.9	2.0	0.5	1.0	1.1	1.2
	3161 JOSEPH, VERDUN	322	0.13	0.2	0.4	0.6	2.0	0.2	0.3	0.5	0.5
50203R	HULL, QUEBEC										
	GAMBLIN & JOFFRE	264	0.20	0.3	0.6	1.0	1.4	0.2	0.5	0.6	0.6
50101C	OTTAWA, ONT.										
50104C	88 SLATER ST.	360	0.46	0.5	1.5	2.0	2.6	0.5	0.9	1.1	1.1
	RIDEAU & WURTEMBERG	637	(1) 0.24	0.3	0.7	1.0	1.4	0.3	0.6	0.8	0.8
60204C	WINDSOR, ONT.										
60211R	471 UNIVERSITY AVENUE	640	(1) 0.35	0.4	0.9	1.3	1.7	0.4	0.8	1.1	1.1
	COLLEGE & PRINCE	587	(1) 0.36	0.5	0.9	1.2	1.6	0.5	0.7	0.9	1.0
60403I	TORONTO, ONT.										
60410R	EVANS & ARNOLD	0	----	-	-	-	-	-	-	-	-
60417C	LAWRENCE & KENNEDY	644	(1) 0.40	0.5	1.0	1.3	1.7	0.4	0.9	1.0	1.0
	26 BREADALBANE STREET	649	(1) 0.41	0.5	0.9	1.2	1.2	0.5	0.8	1.0	1.0
60501C	HAMILTON, ONT.										
60511R	BARTON & SANFORD	629	(1) 0.54	0.6	1.1	1.7	1.8	0.6	0.9	1.2	1.2
60512C	467 BEACH BLVD.	641	(1) 0.33	0.4	0.8	1.1	1.2	0.4	0.8	0.9	0.9
	BEASLEY PARK	315	0.42	0.5	1.0	1.5	2.1	0.5	0.9	1.0	1.0
60602R	SUDSBURY, ONT.										
	ASH STREET	640	(1) 0.21	0.3	0.6	1.0	1.3	0.3	0.5	0.7	0.7
60707I	SAULT STE. MARIE, ONT.										
	WM. MERRIFIELD SCHOOL	360	0.43	0.5	1.4	2.2	3.2	0.5	1.2	1.4	1.4
60807R	THUNDER BAY, ONT.										
	615 JAMES STREET SOUTH	707	(1) ----	0.1	0.2	0.3	0.4	0.1	0.2	0.2	0.2
60901C	LONDON, ONT.										
	KING & RECTORY	592	(1) 0.27	0.4	0.7	0.9	1.1	0.3	0.6	0.7	0.7
61004R	SARNIA, ONT.										
	FRONT ST. AT C.N. TRACKS	569	(1) 0.34	0.4	0.9	1.6	2.3	0.5	0.7	1.0	1.0
61201R	CORNWALL, ONT.										
	MEMORIAL PARK	636	(1) ----	0.1	0.3	0.4	0.7	0.1	0.2	0.3	0.3
61302C	ST. CATHARINES, ONT.										
	ARGYLE CRESCENT	316	0.29	0.4	0.8	1.0	2.3	0.4	0.8	0.8	0.9
61602R	OAKVILLE, ONT.										
	BRONTE AND WOBURN CRES.	0	----	-	-	-	-	-	-	-	-
61701R	OSHAWA, ONT.										
	RITSON RD. & OLIVE AVE.	61	(1) ----	0.6	1.6	1.6	1.6	0.6	1.0	1.0	1.0
61802R	GUELPH, ONT.										
	EXHIBITION PARK	0	----	-	-	-	-	-	-	-	-
70118R	WINNIPEG, MAN.										
70119C	JEFFERSON & SCOTIA	591	(1) 0.11	0.1	0.3	0.6	0.9	0.1	0.2	0.5	0.5
	65 ELLEN STREET	677	(1) 0.21	0.3	0.5	0.8	0.9	0.2	0.5	0.6	0.6
90122R	EDMONTON, ALTA.										
90130C	127 ST. & 133 AVENUE	699	(1) 0.45	0.5	1.3	1.6	2.6	0.5	0.9	1.1	1.1
	10255 - 104TH STREET	720	(1) 0.32	0.4	0.8	1.2	1.6	0.3	0.6	0.8	0.8
90218I	CALGARY, ALTA.										
90222R	BONNY BRK & 18A ST. S.E.	713	(1) 0.53	0.5	1.8	2.9	3.9	0.6	1.1	1.5	1.6
90227C	39 ST. & 29 AVE. N.W.	714	(1) 0.20	0.2	0.6	0.9	1.8	0.2	0.4	0.5	0.5
	1611-4TH STREET S.W.	711	(1) 0.43	0.5	1.2	2.2	2.5	0.5	0.8	1.0	1.0
00102R	VANCOUVER, B.C.										
00108I	100 RICHMOND STREET	360	0.43	0.5	1.0	1.5	1.9	0.5	0.9	1.1	1.1
00110R	250 WEST 70TH AVENUE	357	0.63	0.8	1.9	2.5	3.1	0.7	1.4	1.8	1.9
00111I	E. HASTINGS & KENSINGTON	360	0.31	0.4	0.8	1.1	1.4	0.4	0.7	0.7	0.8
00112C	ROCKY PT. PARK	301	0.39	0.5	1.0	1.2	1.4	0.5	0.8	0.9	0.9
00118R	ROBSON/HORNBY	360	0.19	0.2	0.5	0.6	0.8	0.2	0.4	0.5	0.6
	2550 WEST 10TH AVENUE	0	----	-	-	-	-	-	-	-	-
00202C	PRINCE GEORGE, B.C.										
	1011 4TH AVENUE	0	----	-	-	-	-	-	-	-	-

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

 ---- CALCULATED MEANS ARE BELOW 0.1
 LES MOYENNES SONT INFÉRIEURES A 0.1

 ---- 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 METRENOVEMBER - NOVEMBRE
1987PLOMB ET PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	PARTICULATES / PARTICULES					MEAN MOYENNE	LEAD / PLOMB					MEAN MOYENNE
		DAY / JOUR						DAY / JOUR					
		5	11	17	23	29		5	11	17	23	29	
10101C	ST. JOHN'S, NFLD. DUCKWORTH & ORDINANCE	35	24	35	32	26	30	0.0	0.0	0.0	0.0	0.0	0.0
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	-	-	-	-	-	-	-	-	-	-	-	-
30101C	HALIFAX, N.S. N.S. TECHNICAL COLLEGE	-	10	-	105	-	-	-	0.0	-	0.0	-	-
30102R	DALHOUSIE UNIVERSITY	36	7	20	-	-	21	0.0	0.0	0.0	-	-	0.0
30115I	CFB SHEARWATER	34	-	-	-	-	-	0.0	-	-	-	-	-
30310C	SYDNEY, N.S. COUNTY JAIL	28	-	51	-	-	-	0.1	-	0.1	-	-	-
30311R	WHITNEY PIER FIRE STN.	-	-	-	-	-	-	-	-	-	-	-	-
30409R	GLACE BAY, N.S. SOUTH STREET	62	-	55	-	41	53	0.0	-	0.0	-	0.0	0.0
40102C	FREDERICTON, N.B. YORK STREET	54	46	83	47	71	60	0.0	0.0	0.0	0.0	0.1	0.0
40201C	SAINT JOHN, N.B. 110 CHARLOTTE STREET	68	42	36	-	-	49	0.0	0.0	0.0	-	-	0.0
40203R	FOREST HILLS	103	27	17	33	27	41	0.2	0.1	0.0	0.1	0.1	0.1
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	20	29	50	45	22	33	0.0	0.0	0.1	0.1	0.0	0.0
50103R	POINTE-AUX-TREMBLES	75	65	67	34	38	56	0.1	0.1	0.1	0.0	0.1	0.1
50104C	1125 ONTARIO EST	33	53	81	105	34	61	0.1	0.2	0.2	0.1	0.1	0.1
50109C	DUNCAN & DECARIE	96	59	68	122	-	86	0.2	0.2	0.1	0.1	-	0.1
50110C	PARC PILON, MTL.-NORD	-	49	101	96	46	73	-	0.0	0.1	0.1	0.1	0.1
50112C	BOUL. LAURENTIDES	-	-	-	-	-	-	0.0	0.1	0.1	0.1	0.1	0.1
50113R	PIE X & CARDINAL	-	-	-	-	-	-	0.0	0.1	0.1	0.1	0.1	0.1
50116R	3161 JOSEPH, VERDUN	49	69	54	81	-	63	0.0	0.1	0.1	0.1	-	0.1
50119R	699 CURE POIRIER	-	-	-	-	-	-	0.1	0.1	0.1	0.1	0.1	0.1
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	17	32	59	77	54	48	0.0	0.0	0.1	0.1	0.0	0.0
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILOU	-	-	-	-	-	-	0.1	0.2	0.2	0.1	0.1	0.1
50306R	2026 BLVD. ST-CYRILLE	-	-	-	-	-	-	0.1	0.2	0.1	0.1	0.1	0.1
50307C	PARC CARTIER BREBIEUF	-	-	-	-	-	-	-	-	-	0.2	0.1	-
50403C	SHERBROOKE, QUEBEC WELLINGTON & ALBERT	-	-	-	-	-	-	0.1	0.1	0.1	0.1	0.1	0.1
50502R	CHICOUTIMI, QUEBEC USINE DE FILTRATION	-	-	-	-	-	-	-	0.1	0.1	-	-	-
50503C	222 RACINE	-	-	-	-	-	-	0.1	0.2	0.1	0.1	0.1	0.1
50601C	ROUYN, QUEBEC HOTEL DE VILLE	-	-	-	-	-	-	0.1	-	-	0.2	0.1	0.1
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	-	-	-	-	-	-	-	-	-	-	-	-
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	-	-	-	-	-	-	0.1	0.2	0.2	-	0.1	0.2
50901R	ARVIDA, QUEBEC POWELL & HOOPES	-	-	-	-	-	-	0.1	0.2	0.1	0.1	0.1	0.1
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	-	-	-	-	-	-	-	0.1	0.1	0.1	0.1	0.1
51301R	SAIE COMEAU, QUEBEC 39 AVE. MARGUERITE	-	-	-	-	-	-	-	-	-	-	-	-
51302R	39 AVENUE MANCE	-	-	-	-	-	-	-	-	-	-	-	-
60101C	OTTAWA, ONT. 88 SLATER ST.	38	42	70	70	38	52	0.1	0.0	0.1	0.1	0.0	0.1
60104C	RIDEAU & WURTEMBERG	19	36	51	59	29	39	0.0	0.0	0.1	0.1	0.0	0.0
60202C	WINDSOR, ONT. CITY HALL	30	97	38	47	23	47	0.0	0.1	0.1	0.1	0.0	0.1
60203R	TECUMSEH WATER WORKS	38	127	23	144	19	70	0.0	0.1	0.1	0.2	0.0	0.1
60204C	471 UNIVERSITY AVENUE	-	60	41	58	37	49	-	0.1	0.1	0.1	0.1	0.1
60212I	WATER & WRIGHT AVE.	102	53	34	53	27	54	-	-	-	-	-	-
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	22	35	34	51	-	36	0.1	0.1	0.0	0.1	-	0.1
60403I	EVANS & ARNOLD	64	58	44	63	17	50	0.2	0.3	0.1	0.1	0.0	0.1
60409R	REDLANDS CRESCENT	22	36	28	30	17	27	0.0	0.1	0.0	0.0	0.0	0.0
60410R	LAWRENCE & KENNEDY	28	56	23	63	16	37	0.0	0.1	0.0	0.1	0.0	0.0
60413R	ELMCREST ROAD	20	57	-	46	18	35	0.0	0.1	0.1	0.1	0.1	0.1
60415R	QUEENSWAY W & HURONTARIO	65	54	34	38	28	44	0.1	0.1	0.1	0.1	0.1	0.1
60417C	26 BREADALBANE STREET	34	46	86	58	21	49	0.1	0.1	0.2	0.2	0.1	0.1
60501C	HAMILTON, ONT. BARTON & SANFORD	42	48	34	61	42	45	0.1	0.1	0.1	0.1	0.2	0.1
60503I	CHATHAM & FRID	51	67	48	76	46	58	0.1	0.1	0.1	0.1	0.1	0.1

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRENOVEMBER - NOVEMBRE
1987PLOMB ET PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	PARTICULATES / PARTICULES						LEAD / PLOMB					
		DAY / JOUR					MEAN MOYENNE	DAY / JOUR					MEAN MOYENNE
		5	11	17	23	29		5	11	17	23	29	
60511R	467 BEACH BLVD.	-	50	67	97	26	60	-	-	-	-	-	-
	SUDBURY, ONT.												
60602R	ASH STREET	10	29	28	21	-	22	0.0	0.1	-	0.0	-	0.0
60605C	19 LISGAR STREET	17	32	28	33	10	24	0.0	0.1	-	0.1	0.1	0.1
	SAULT STE. MARIE, ONT.												
60707I	WM. MERRIFIELD SCHOOL	9	76	43	34	20	36	0.0	-	-	-	0.0	-
	THUNDER BAY, ONT.												
60801C	14 ALGOMA STREET	-	-	-	-	-	-	0.0	0.1	-	0.0	0.0	0.0
60807R	615 JAMES STREET SOUTH	21	66	11	26	8	26	0.0	0.2	0.0	0.1	0.0	0.1
	LONDON, ONT.												
60901C	KING & RECTORY	27	44	52	39	25	37	0.1	0.1	0.1	0.1	0.1	0.1
60902C	372 DUNDAS	28	45	46	19	15	31	0.0	0.1	0.0	0.1	0.0	0.0
	SARNIA, ONT.												
61004R	FRONT ST. AT C.N. TRACKS	37	26	28	38	16	29	0.0	0.1	0.0	0.1	0.1	0.1
	PETERBOROUGH, ONT.												
61103C	500 GEORGE STREET	-	-	-	-	-	-	-	-	-	-	-	-
	CORNWALL, ONT.												
61201R	MEMORIAL PARK	-	-	-	-	-	-	-	-	-	-	-	-
	ST. CATHARINES, ONT.												
61302C	ARGYLE CRESCENT	-	-	-	-	-	-	-	-	-	-	-	-
	KITCHENER, ONT.												
61501C	EDNA & FREDERICK	27	61	24	47	24	37	0.1	0.2	0.1	0.1	0.1	0.1
	OAKVILLE, ONT.												
61602R	BRONTE AND WOBURN CRES.	-	22	28	44	15	27	-	0.0	0.0	0.1	0.0	0.0
	OSHAWA, ONT.												
61701R	RITSON RD. & OLIVE AVE.	23	49	51	49	-	43	0.0	0.0	0.2	0.2	-	0.1
	GUELPH, ONT.												
61802R	EXHIBITION PARK	14	24	20	33	8	20	0.0	0.0	0.0	0.0	0.0	0.0
	WINNIPEG, MAN.												
70102R	PORTAGE & WOODLAWN	56	43	42	-	15	39	0.1	0.0	0.2	-	0.1	0.1
70118R	JEFFERSON & SCOTIA	35	48	19	20	14	27	0.1	0.4	0.1	0.1	0.0	0.2
70119C	65 ELLEN STREET	70	62	40	55	19	49	0.2	0.1	0.1	0.1	0.0	0.1
	BRANDON, MAN.												
70201C	11TH ST. & PRINCESS AVE.	48	47	18	43	16	34	0.3	0.1	0.1	0.1	0.1	0.1
	REGINA, SASK.												
80102R	3211 ALBERT STREET	41	33	25	18	22	28	0.1	0.0	0.0	0.0	0.1	0.0
80110C	2505 11TH AVENUE	76	80	57	25	46	57	0.2	0.1	0.2	0.1	0.3	0.2
	SASKATOON, SASK.												
80203R	30TH ST. & 833 P AVE.	79	43	44	23	22	42	0.1	0.1	0.1	0.1	0.1	0.1
80209C	IDLYWYLD DR. & 33RD ST.	112	51	63	24	35	57	0.2	0.1	0.1	0.0	0.0	0.1
	MOOSE JAW, SASK.												
80302C	110 OMINICA STREET	-	-	51	28	60	46	-	-	0.1	0.1	0.3	0.2
	ESTEVAN, SASK.												
80501C	1 ST. & 14TH AVE.	120	35	22	43	28	50	0.0	0.0	0.0	0.0	0.0	0.0
	LLOYDMINSTER, SASK.												
80601C	44TH ST. & 48TH AVE.	86	64	22	30	18	44	0.1	0.0	0.1	0.1	0.0	0.1
	EDMONTON, ALTA.												
90121I	17 STREET & 105 AVENUE	106	49	48	81	28	62	0.1	0.2	0.1	0.1	0.1	0.1
90122R	127 ST. & 133 AVENUE	48	50	39	27	39	41	0.3	0.2	0.3	0.2	0.2	0.2
90130C	10255 - 104TH STREET	85	67	70	52	46	64	0.3	0.2	0.2	0.2	0.2	0.2
	CALGARY, ALTA.												
90204C	316-7TH AVENUE	79	77	48	88	64	71	0.5	0.2	0.2	0.3	0.2	0.3
90218I	BONNY BRK & 18A ST. S.E.	103	69	99	107	56	87	0.8	0.4	0.5	0.4	0.3	0.5
90222R	39 ST. & 29 AVE. N.W.	44	32	29	42	39	37	0.3	0.1	0.1	0.2	0.2	0.2
	YELLOWKNIFE, N.W.T.												
99001C	50TH AVE. & 49TH STREET	43	20	-	11	14	22	0.1	0.0	-	0.0	0.1	0.1
	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	-	38	81	38	48	51	-	0.2	0.4	0.1	0.2	0.2
00104R	27TH & ONTARIO	-	-	72	31	-	-	-	-	0.5	0.2	-	-
00108I	250 WEST 70TH AVENUE	133	42	123	56	81	87	0.7	0.2	0.6	0.3	0.2	0.4
00109C	970 BURRARD	78	31	64	31	49	51	0.5	0.1	0.4	0.1	0.2	0.3
00110R	E. HASTINGS & KENSINGTON	47	27	50	23	-	37	0.2	0.1	0.3	0.1	-	0.2
00111I	ROCKY PT. PARK	83	29	67	26	41	50	0.4	0.1	0.4	0.1	0.2	0.2

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRE

NOVEMBER - NOVEMBRE
1987

PLOMB ET PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	*----- PARTICULATES / PARTICULES -----*						*----- LEAD / PLOMB -----*					
		----- DAY / JOUR -----					MEAN	*----- DAY / JOUR -----*					MEAN
		5	11	17	23	29	MOYENNE	5	11	17	23	29	MOYENNE
001131	ANNACIS ISLAND, DELTA	99	35	92	41	72	68	0.4	0.0	0.4	0.3	0.2	0.3
00114C	MUNICIPAL HALL, RICHMOND	77	33	109	43	53	63	0.7	0.1	0.8	0.1	0.2	0.4
00115R	NEWTON ELEM. SCH., SURREY	107	-	87	34	46	69	0.9	-	0.5	0.2	0.2	0.5
00116R	FIRE HALL, N. VANCOUVER	65	43	53	19	30	42	0.6	0.2	0.3	0.1	0.2	0.3
00117R	BCIT BURNABY	68	24	58	25	42	43	0.6	0.1	0.8	0.2	0.3	0.4
00118R	2550 WEST 10TH AVENUE	48	29	68	29	50	45	0.5	0.1	0.6	0.2	0.3	0.3
00202C	PRINCE GEORGE, B.C. 1011 4TH AVENUE	63	96	74	33	51	63	0.1	0.2	0.0	0.0	0.0	0.1
00303C	VICTORIA, B.C. 1250 QUADRA ST.	86	27	66	25	53	51	0.6	0.2	0.5	0.1	0.2	0.3
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	86	75	94	34	29	64	0.1	0.1	0.2	0.1	0.0	0.1
00601C	PENTICTON, B.C. 400 CARMICHAEL AVE.	-	-	-	-	-	-	-	-	-	-	-	-
00701C	KELOWNA, B.C. 100 KLO RD.	-	33	72	24	33	41	-	0.0	0.1	0.0	0.0	0.0
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	54	18	13	9	4	20	0.2	0.0	0.1	0.1	0.0	0.1

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

NOVEMBER - NOVEMBRE
1987

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

STATION	LOCATION EMPLACEMENT	----- DAY / JOUR -----				
		5	11	17	23	29
10101C	ST. JOHN'S, Nfld. DUCKWORTH & ORDINANCE	1	0	1	1	0
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	-	-	-	-	-
30115I	HALIFAX, N.S. CFB SHEARWATER	0	-	-	-	-
30310C	SYDNEY, N.S. COUNTY JAIL	0	-	3	-	-
30409R	GLACE BAY, N.S. SOUTH STREET	-	-	-	-	-
40203R	SAINT JOHN, N.B. FOREST HILLS	-	-	-	-	-
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	0	1	1	1	0
50103R	POINTE-AUX-TREMBLES	2	1	2	1	1
50104C	1125 ONTARIO EST	0	0	2	3	0
50109C	DUNCAN & DECARIE	0	1	1	5	-
50110C	PARC PILON, MTL.-NORD	-	1	3	4	0
50112C	BOUL. LAURENTIDES	-	-	-	-	-
50113R	PIE X & CARDINAL	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	1	2	2	4	-
50119R	699 CURE POIRIER	-	-	-	-	-
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	0	0	1	2	0
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	-	-	-	-	-
51302R	39 AVENUE HANCE	-	-	-	-	-
60101C	OTTAWA, ONT. 88 SLATER ST.	0	0	1	1	0
60104C	RIDEAU & WURTEMBERG	0	0	0	0	0
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	-	1	1	-	1
60212I	WATER & WRIGHT AVE.	7	1	0	2	0
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	-	-	-	-	-
60403I	EVANS & ARNOLD	0	1	0	5	0
60409R	REDLANDS CRESCENT	-	-	-	-	-
60410R	LAWRENCE & KENNEDY	0	0	0	5	0
60413R	ELMCREST ROAD	-	-	-	-	-
60415R	QUEENSWAY W & HURONTARIO	-	-	-	-	-
60417C	26 BREADALBANE STREET	0	-	1	6	0
60501C	HAMILTON, ONT. BARTON & SANFORD	0	1	1	2	0
60511R	467 BEACH BLVD.	-	2	1	-	0
60602R	SUDBURY, ONT. ASH STREET	0	1	0	0	-
60707I	SAULT STE. MARIE, ONT. WM. MERRIFIELD SCHOOL	0	2	1	0	0
60807R	THUNDER BAY, ONT. 615 JAMES STREET SOUTH	0	0	0	0	0
60901C	LONDON, ONT. KING & RECTORY	0	0	0	0	0
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	0	0	0	5	1

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

NOVEMBER - NOVEMBRE
1987

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

STATION	LOCATION EMPLACEMENT	*----- DAY / JOUR -----*				
		5	11	17	23	29
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	-	-	-	-	-
61201R	CORNWALL, ONT. MEMORIAL PARK	-	-	-	-	-
61302C	ST. CATHARINES, ONT. ARGYLE CRESCENT	-	-	-	-	-
61501C	KITCHENER, ONT. EDNA & FREDERICK	0	0	0	1	0
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	-	0	0	2	0
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	-	-	1	4	-
61802R	GUELPH, ONT. EXHIBITION PARK	-	-	-	-	-
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	0	0	0	-	0
70119C	65 ELLEN STREET	2	0	0	0	0
80110C	REGINA, SASK. 2505 11TH. AVENUE	0	0	0	0	0
80209C	SASKATOON, SASK. IDYLWYLD DR. & 33RD ST.	1	0	0	0	0
80501C	ESTEVAN, SASK. 1 ST. & 14TH AVE.	4	0	0	0	0
80601C	LLOYDMINSTER, SASK. 44TH ST. & 48TH AVE.	0	0	0	0	0
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	1	0	1	1	0
90218I	CALGARY, ALTA. BONNY BRK & 18A ST. S.E.	2	1	2	1	0
00110R	VANCOUVER, B.C. E. HASTINGS & KENSINGTON	2	0	2	1	-
00111I	ROCKY PT. PARK	2	0	1	0	0
00118R	2550 WEST 10TH AVENUE	1	0	2	1	1
00303C	VICTORIA, B.C. 1250 QUADRA ST.	-	-	-	-	-
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	0	0	0	0	0

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

NOVEMBER - NOVEMBRE
1987

RETOMBEES DE POUSSIÈRES
GRAMMES PAR METRE CARRE PAR 30 JOURS
INDICES DE FORMATION DE SULFATE
MILLIGRAMMES PAR 100 CM2 PAR JOUR

STATION	LOCATION EMPLACEMENT	DUSTFALL RETOMBEES DE POUSSIÈRES	SO3
	TORONTO, ONT.		
60403I	EVANS & ARNOLD	0.7	-
60406R	ROSEHILL RESERVOIR	1.2	-
60408C	DANFORTH & ROBINSON	7.4	-
	HAMILTON, ONT.		
60501C	BARTON & SANFORD	2.1	-
60502I	BURLINGTON & GAGE	6.6	-
60503I	CHATHAM & FRID	17.8	-
60507C	HUGHSON & HUNTER	2.1	-
	SAULT STE. MARIE, ONT.		
60702R	ANNA MCREE PUBLIC SCHOOL	1.2	-
60703I	BAYVIEW & YOUNG	7.2	-
	THUNDER BAY, ONT.		
60801C	14 ALGOMA STREET	1.6	-
	EDMONTON, ALTA.		
90125C	PRINS ELIZABETH & 108 ST	-	- **
90126R	77 AVENUE & 85 STREET	-	- **
90127I	115 AVENUE & 159 STREET	-	- **
90128R	99 AVENUE & 160 STREET	-	- **
	CALGARY, ALTA.		
90219C	620-7TH AVENUE, S.W.	-	- **
90221R	DALKOUSIE DR & DALHAM DR	-	- **
90223C	11 ST. & 38 AVE. S.E.	-	- **
90224I	OGDENDALE & 71 AVE S.E.	-	- **
90225R	PALLISER DR & OAKWOOD SW	-	- **
90226I	SHEPPARD & 84 AVE S.E.	-	- **

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