

National Air Pollution Surveillance

Surveillance nationale de la pollution atmosphérique

Monthly Summary

Extrait mensuel

Report EPS 7/AP/3-87
March 1987

Rapport SPE 7/AP/3-87
Mars 1987

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SULPHUR DIOXIDE
PARTS PER HUNDRED MILLION

MARCH - MARS
1987

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	677	0.7	1	2	5	8	1	2	2	2
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	710	0.2	0	1	1	2	0	1	1	1
30115I	HALIFAX, N.S. CFB SHEARWATER	575	0.6	1	2	3	5	1	1	1	1
30117C	SEDFOUR ROW POST OFFICE	652	0.9	1	4	5	7	1	2	3	3
30310C	SYDNEY, N.S. COUNTY JAIL	741	0.3	0	1	5	15	0	1	2	2
30409R	GLACE BAY, N.S. SOUTH STREET	742	0.2	0	1	7	17	0	2	3	4
40202C	SAINT JOHN, N.B. POST OFFICE	0	---	-	-	-	-	-	-	-	-
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	485	1.2	2	3	7	9	2	3	3	3
50103R	POINTE-AUX-TREMBLES	672	1.0	1	4	7	8	1	3	4	4
50104C	1125 ONTARIO EST	727	0.5	1	2	3	4	1	2	2	2
50109C	DUNCAN & DECARIE	0	---	-	-	-	-	-	-	-	-
50110C	PARC PILON, MTL.-NORD	608	0.7	1	2	4	4	1	2	2	2
50112C	BOUL. LAURENTIDES	0	---	-	-	-	-	-	-	-	-
50113R	PIE X & CARDINAL	0	---	-	-	-	-	-	-	-	-
50115C	1001 BOUL MAISONNEUVE D.	653	1.1	1	2	4	5	1	2	2	3
50116R	3161 JOSEPH, VERDUN	651	0.4	1	2	2	4	1	1	2	2
50117R	7405 CHAMPAGNEUR	659	0.8	1	3	5	8	1	2	3	3
50118R	820 ST. GERMAIN	669	0.7	1	2	4	5	1	2	2	2
50119R	699 CURE POIRIER	0	---	-	-	-	-	-	-	-	-
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	737	0.6	1	1	2	2	1	1	1	1
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	0	---	-	-	-	-	-	-	-	-
50306R	2026 BLVD. ST-CYRILLE	0	---	-	-	-	-	-	-	-	-
50307C	PARC CARTIER BREBEOUP	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.	733	0.7	1	2	2	9	1	2	2	2
60104C	RIDEAU & WURTEMBERG	691	0.0	0	0	1	2	0	0	0	0
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	693	0.7	1	3	4	8	1	2	2	2
60211R	COLLEGE & PRINCE	715	0.6	1	3	5	7	1	1	2	2
60212I	WATER & WRIGHT AVE.	0	---	-	-	-	-	-	-	-	-
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	0	---	-	-	-	-	-	-	-	-
60403I	EVANS & ARNOLD	725	0.4	1	2	3	8	1	1	2	2
60409R	REDLANDS CRESCENT	0	---	-	-	-	-	-	-	-	-
60410R	LAWRENCE & KENNEDY	716	0.4	0	2	4	6	0	2	3	3
60413R	ELMCREST ROAD	742	0.5	1	2	3	13	1	2	2	2
60415R	QUEENSWAY W & HURONTARIO	31	---	0	1	1	1	0	0	0	0
60417C	26 BREADALBANE STREET	724	0.3	0	2	3	5	0	1	2	3
60501C	HAMILTON, ONT. BARTON & SANFORD	622	1.1	1	5	8	15	1	3	3	3
60511R	467 BEACH BLVD.	627	0.4	0	2	5	9	0	2	3	4
60602R	SUDBURY, ONT. ASH STREET	679	1.2	1	6	18	26	1	4	10	10
60606C	KENNEDY STREET	683	1.7	1	8	20	32	2	6	8	9

--- 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 MILLIONMARCH - MARS
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
60706I	SAULT STE. MARIE, ONT. FARWELL PUMP HOUSE	740	1.0	1	3	4	15	1	2	4	4
60807R	THUNDER BAY, ONT. 615 JAMES STREET SOUTH	735	0.0	0	0	0	1	0	0	0	0
60901C	LONDON, ONT. KING & RECTORY	672	0.4	1	2	2	4	1	1	2	2
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	661	0.4	0	2	6	9	0	1	2	2
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	741	0.2	0	1	3	3	0	1	2	2
61201R	CORNWALL, ONT. MEMORIAL PARK	715	0.6	0	3	7	15	1	2	4	4
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	0	---	-	-	-	-	-	-	-	-
61501C	KITCHENER, ONT. EDNA & FREDERICK	245	---	1	1	1	3	1	1	1	1
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	647	0.5	0	2	5	9	1	2	3	3
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	661	0.4	0	2	4	8	1	2	3	3
61802R	GUELPH, ONT. EXHIBITION PARK	738	0.6	1	2	3	4	1	2	2	3
70119R	WINNIPEG, MAN. JEFFERSON & SCOTIA	728	0.1	0	0	2	4	0	1	1	1
70119C	65 ELLEN STREET	699	0.2	0	1	2	3	0	1	1	1
80110C	REGINA, SASK. 2505 11TH. AVENUE	600	0.2	0	1	2	2	0	1	1	1
80209C	SASKATOON, SASK. IDYLYLD DR. & 33RD ST.	735	0.0	0	0	0	0	0	0	0	0
80501C	ESTEVAN, SASK. 1 ST. & 14TH AVE.	739	0.0	0	0	0	1	0	0	0	0
80601C	LLOYDMINSTER, SASK. 44TH ST. & 48TH AVE.	735	0.1	0	0	1	1	0	0	1	1
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	741	0.2	0	1	1	3	0	1	1	1
90218I	CALGARY, ALTA. BONNY BRK & 18A ST. S.E.	737	0.5	1	1	3	12	1	1	2	2
00110R	VANCOUVER, B.C. E. HASTINGS & KENSINGTON	729	0.9	1	3	5	12	1	2	5	5
00111I	ROCKY PT. PARK	728	0.4	0	1	2	3	0	1	1	1
00112C	ROBSON/HORNBY	726	0.5	1	1	2	2	1	1	1	1
00118R	2550 WEST 10TH AVENUE	726	0.4	1	1	1	2	0	1	1	1
00303C	VICTORIA, B.C. 1250 QUADRA ST.	706	0.9	1	2	3	4	1	2	2	2
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	711	0.0	0	0	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 MILLIONMARCH - MARS
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											
				INTERVALS - INTERVALLES				MEANS				MOYENNES			
				1-HOUR / HEURE				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	126	---	1	2	3	3	1	1	2	2	1	1	1	1
30117C	HALIFAX, N.S. BEDFORD ROW POST OFFICE	0	---	-	-	-	-	-	-	-	-	-	-	-	-
40202C	SAINT JOHN, N.B. POST OFFICE	0	---	-	-	-	-	-	-	-	-	-	-	-	-
	MONTREAL, QUEBEC														
50102R	JARDIN BOTANIQUE	622	0.8	1	3	4	10	1	2	5	6	1	2	3	4
50103R	POINTE-AUX-TREMBLES	610	0.8	1	3	7	7	1	3	7	7	1	3	5	5
50104C	1125 ONTARIO EST	489	1.2	1	3	5	6	2	3	3	4	2	2	2	3
50109C	DUNCAN & DECARIE	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50110C	PARC PILON, MTL.-NORD	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50112C	BOUL. LAURENTIDES	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50113R	PIE X & CARDINAL	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50115C	1001 BOUL MAISONNEUVE O.	653	2.0	3	5	7	9	3	5	6	7	3	5	5	5
50116R	3161 JOSEPH, VERDUN	651	0.5	1	2	3	5	1	2	3	3	1	2	2	2
50119R	699 CURE POIRIER	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	738	0.8	1	2	3	6	1	2	2	2	1	1	1	1
50307C	QUEBEC, QUEBEC PARC CARTIER BREBOEUF	0	---	-	-	-	-	-	-	-	-	-	-	-	-
60101C	OTTAWA, ONT. 88 SLATER ST.	734	1.6	2	4	6	8	2	4	5	5	2	3	3	3
60104C	RIDEAU & WURTEMBURG	509	---	0	1	2	4	0	1	2	2	0	1	1	1
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	701	---	1	1	2	7	1	1	1	2	1	1	1	1
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	0	---	-	-	-	-	-	-	-	-	-	-	-	-
60403I	EVANS & ARNOLD	723	1.2	1	2	4	8	1	2	3	4	1	2	2	3
60410R	LAWRENCE & KENNEDY	725	1.1	1	2	3	8	1	2	3	3	1	2	2	2
60413R	ELMCREST ROAD	716	1.3	2	2	3	4	2	2	2	3	2	2	2	2
60415R	QUEENSWAY W & HURONTARIO	733	1.1	1	2	3	8	1	2	3	3	1	2	2	2
60416C	381 YONGE STREET	735	4.0	5	8	13	16	5	8	10	11	5	6	6	7
60417C	26 BREADALBANE STREET	421	0.9	1	2	4	6	1	2	3	3	1	2	2	2
60501C	HAMILTON, ONT. BARTON & SANFORD	0	---	-	-	-	-	-	-	-	-	-	-	-	-
60511R	467 BEACH BLVD.	715	---	0	1	2	3	0	1	1	2	0	1	1	1
60602R	SUDBURY, ONT. ASH STREET	726	---	0	1	3	6	0	1	2	2	0	1	1	1
60706I	SAULT STE. MARIE, ONT. FARWELL PUMP HOUSE	740	1.0	1	3	5	7	1	2	4	5	1	2	3	3
60807R	THUNDER BAY, ONT. 615 JAMES STREET SOUTH	0	---	-	-	-	-	-	-	-	-	-	-	-	-
60901C	LONDON, ONT. KING & RECTORY	713	---	1	2	3	5	1	2	2	2	1	1	2	2
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	530	---	0	0	2	2	0	0	1	1	0	0	0	0
61201R	CORNWALL, ONT. MEMORIAL PARK	697	0.6	1	2	4	8	1	2	3	5	1	2	2	2
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	0	---	-	-	-	-	-	-	-	-	-	-	-	-
61501C	KITCHENER, ONT. EDNA & FREDERICK	543	1.0	1	2	4	5	1	2	3	3	1	2	2	2
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	638	0.8	1	2	4	11	1	2	3	4	1	2	2	2
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	707	0.9	1	3	4	9	1	2	3	4	1	2	2	2
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	717	0.5	1	1	3	9	1	1	3	5	1	1	2	2
70119C	65 ELLEN STREET	699	0.9	1	2	3	9	1	2	3	4	1	1	2	2
80110C	REGINA, SASK. 2505 11TH. AVENUE	733	1.4	2	3	4	7	2	3	3	4	2	2	3	3

*** 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 MILLIONMARCH - MARS
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			
				INTERVALS - INTERVALLES				1-HOUR / HEURE				8-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX	70	95	99	MAX
80209C	SASKATOON, SASK. IDYLWYLD DR. & 33RD ST.	735	0.5	1	1	3	5	1	1	2	2	1	1	1	1
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	719	***	1	1	2	3	1	1	1	2	1	1	1	1
90122R	127 ST. & 133 AVENUE	742	1.3	1	4	10	20	1	3	8	12	1	4	5	5
90130C	10255 - 104TH STREET	742	1.6	2	4	6	7	2	3	5	6	2	3	3	3
90222R	CALGARY, ALTA. 39 ST. & 29 AVE. N.W.	742	0.8	1	2	4	8	1	2	3	4	1	2	2	3
90227C	1611-4TH STREET S.W.	702	1.6	2	4	8	16	2	4	7	9	2	3	5	5
00108I	VANCOUVER, B.C. 250 WEST 70TH AVENUE	732	1.1	1	3	4	5	1	2	3	4	1	2	2	2
00110R	E. HASTINGS & KENSINGTON	732	***	1	1	2	2	1	1	1	1	0	1	1	1
00111I	ROCKY PT. PARK	725	0.6	1	2	3	3	1	1	2	2	1	1	1	1
00112C	ROBSON/HORNBY	730	2.0	2	5	6	9	2	4	5	6	2	3	3	3
00118R	2550 WEST 10TH AVENUE	730	1.3	2	3	5	7	2	3	4	4	1	2	2	3
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	742	1.4	2	4	6	8	2	4	4	5	2	3	3	4

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

NITROGEN DIOXIDE
PARTS PER HUNDRED MILLIONMARCH - MARS
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				INTERVALS - INTERVALLES				MEANS ---- MOYENNES			
				1-HOUR / HEURE				24-HOUR / HEURES							
				70	95	99	MAX	70	95	99	MAX	70	95	99	MAX
30115I	HALIFAX, N.S.														
30117C	CFB SHEARWATER	574	***	1	2	3	4	1	1	2	2				
	BEDFORD ROW POST OFFICE	656	1.7	2	4	5	6	2	4	4	4				
40202C	SAINT JOHN, N.B.														
	POST OFFICE	0	---	-	-	-	-	-	-	-	-				
50102R	MONTREAL, QUEBEC														
50104C	JARDIN BOTANIQUE	622	3.8	5	9	16	20	4	8	12	13				
50109C	1125 ONTARIO EST	0	---	-	-	-	-	-	-	-	-				
50110C	DUNCAN & DECARIE	0	---	-	-	-	-	-	-	-	-				
50112C	PARC PILON, MTL.-NORD	607	2.5	3	6	7	11	3	5	6	6				
50113R	BOUL. LAURENTIDES	0	---	-	-	-	-	-	-	-	-				
50115C	PIE X & CARDINAL	0	---	-	-	-	-	-	-	-	-				
50116R	1001 BOUL MAISONNEUVE O.	653	5.2	5	9	12	18	5	9	10	10				
50119R	3161 JOSEPH, VERDUN	0	---	-	-	-	-	-	-	-	-				
	699 CURE POIRIER	0	---	-	-	-	-	-	-	-	-				
50203R	HULL, QUEBEC														
	GAMBLIN & JOFFRE	743	2.3	3	5	7	8	3	4	5	5				
50307C	QUEBEC, QUEBEC														
	PARC CARTIER BREBOEUF	0	---	-	-	-	-	-	-	-	-				
60101C	OTTAWA, ONT.														
60104C	88 SLATER ST.	734	4.5	5	7	9	9	5	6	7	7				
	RIDEAU & WURTEMBERG	717	2.0	3	5	6	8	3	4	4	4				
60204C	WINDSOR, ONT.														
	471 UNIVERSITY AVENUE	714	3.0	4	5	7	8	3	4	5	5				
60402R	TORONTO, ONT.														
60403I	DON MILLS, SCIENCE CNTR	244	---	4	6	8	9	4	5	6	6				
60410R	EVANS & ARNOLD	726	5.1	7	9	10	11	7	8	9	9				
60413R	LAWRENCE & KENNEDY	727	2.7	4	6	7	9	3	5	6	6				
60415R	ELMCREST ROAD	735	2.1	3	5	6	7	3	4	5	5				
60417C	QUEENSWAY W & HURONTARIO	730	2.9	4	5	6	8	3	4	5	5				
	26 BREADALBANE STREET	728	3.2	4	6	8	10	4	6	7	7				
60501C	HAMILTON, ONT.														
60511R	BARTON & SANFORD	0	---	-	-	-	-	-	-	-	-				
	467 BEACH BLVD.	714	2.0	3	5	5	6	2	4	4	5				
60706I	SAULT STE. MARIE, ONT.														
	FARWELL PUMP HOUSE	740	1.8	2	4	5	7	2	3	4	4				
60807R	THUNDER BAY, ONT.														
	615 JAMES STREET SOUTH	0	---	-	-	-	-	-	-	-	-				
60901C	LONDON, ONT.														
	KING & RECTORY	710	2.6	3	5	6	12	3	4	5	5				
61004R	SARNIA, ONT.														
	FRONT ST. AT C.N. TRACKS	707	1.3	2	4	5	6	2	3	4	4				
61201R	CORNWALL, ONT.														
	MEMORIAL PARK	710	2.1	3	6	7	8	3	4	5	6				
61301C	ST. CATHARINES, ONT.														
	NORTH ST. & GENEVA ST.	0	---	-	-	-	-	-	-	-	-				
61501C	KITCHENER, ONT.														
	EDNA & FREDERICK	348	---	4	5	6	6	4	4	4	4				
61602R	OAKVILLE, ONT.														
	BRONTE AND WOBURN CRES.	725	1.5	2	4	5	7	2	3	3	3				
61701R	OSHAWA, ONT.														
	RITSON RD. & OLIVE AVE.	705	2.3	3	5	6	7	3	4	5	5				
70118R	WINNIPEG, MAN.														
70119C	JEFFERSON & SCOTIA	719	1.8	2	4	6	8	2	3	3	3				
	65 ELLEN STREET	699	2.7	3	5	6	7	3	4	5	5				
80110C	REGINA, SASK.														
	2505 11TH AVENUE	412	2.9	4	5	5	6	3	4	4	4				
80209C	SASKATOON, SASK.														
	IDYLLWYLD DR. & 33RD ST.	735	1.8	2	4	4	6	2	3	3	3				
90122R	EDMONTON, ALTA.														
90130C	127 ST. & 133 AVENUE	734	2.0	3	4	4	5	2	3	4	4				
	10255 - 104TH STREET	740	3.5	4	6	7	8	4	5	6	6				

*** 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

MARCH - MARS
1987

DIOXYDE D'AZOTE
PARTIES PAR CENT MILLIONS

STATION	LOCATION	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES -				DISTRIBUTIONS DES FREQUENCES			
	EMPLACEMENT			INTERVALS -		INTERVALLES		MEANS ----		MOYENNES	
				1-HOUR /	HEURE	24-HOUR /	HEURES				
				70	95	99	MAX	70	95	99	MAX
	CALGARY, ALTA.										
90222R	39 ST. & 29 AVE. N.W.	740	2.3	3	5	6	7	3	4	4	4
90227C	1611-4TH STREET S.W.	739	3.8	4	6	7	11	4	5	6	6
	VANCOUVER, B.C.										
00108I	250 WEST 70TH AVENUE	728	2.9	4	5	6	7	3	4	4	5
00110R	E. HASTINGS & KENSINGTON	731	2.4	3	4	6	8	3	4	4	4
00111I	ROCKY PT. PARK	729	2.1	3	4	5	6	2	3	4	4
00112C	ROBSON/HORNBY	730	3.0	3	4	5	7	3	4	4	4
00118R	2550 WEST 10TH AVENUE	544	3.4	4	5	5	6	4	4	4	5
	WHITEHORSE, YUKON										
09001C	FEDERAL BUILDING	422	2.5	3	4	6	7	3	4	4	4

OZONE
PARTS PER HUNDRED MILLIONMARCH - MARS
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	70	95	99	MAX
30115I	HALIFAX, N.S.	735	2.5	3	4	4	5	3	3	4	4				
30117C	CFB SHEARWATER BEDFORD ROW POST OFFICE	0	---	-	-	-	-	-	-	-	-				
30501R	KEJIMIKUJIK, N.S. NATIONAL PARK	731	3.5	4	4	5	5	4	4	4	4				
30601R	FALL RIVER, N.S. 123 OAKES ROAD	717	3.5	4	5	6	6	4	4	5	5				
40202C	SAINT JOHN, N.B. POST OFFICE	0	---	-	-	-	-	-	-	-	-				
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	320	---	2	3	4	4	1	3	3	3				
50103R	POINTE-AUX-TREMBLES	428	1.0	1	2	3	5	1	2	2	2				
50104C	1125 ONTARIO EST	728	0.8	1	2	3	3	1	2	2	2				
50109C	DUNCAN & DECARIE	631	1.0	2	3	4	4	1	2	3	3				
50110C	PARC PILON, MTL.-NORD	608	1.1	2	3	4	4	1	2	3	3				
50112C	BOUL. LAURENTIDES	0	---	-	-	-	-	-	-	-	-				
50113R	PIE X & CARDINAL	0	---	-	-	-	-	-	-	-	-				
50115C	1001 BOUL MAISONNEUVE O.	653	0.6	1	2	2	3	1	2	2	2				
50116R	3161 JOSEPH, VERDUN	541	1.2	2	3	4	6	1	2	2	2				
50119R	699 CURE POIRIER	0	---	-	-	-	-	-	-	-	-				
50306R	QUEBEC, QUEBEC 2026 BLVD. ST-CYRILLE	0	---	-	-	-	-	-	-	-	-				
50307C	PARC CARTIER BREBOEUF	0	---	-	-	-	-	-	-	-	-				
51401R	ST. ETIENNE, QUEBEC 135 DUPUIS	0	---	-	-	-	-	-	-	-	-				
60101C	OTTAWA, ONT. 88 SLATER ST.	733	1.1	2	3	3	4	1	2	3	3				
60104C	RIDEAU & WURTEMBERG	714	2.0	3	4	5	6	3	3	4	4				
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	712	1.7	2	4	5	7	2	3	4	4				
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	0	---	-	-	-	-	-	-	-	-				
60403I	EVANS & ARNOLD	728	1.2	2	4	5	6	2	2	3	3				
60410R	LAWRENCE & KENNEDY	720	1.6	2	4	5	6	2	3	3	4				
60413R	ELMCREST ROAD	736	1.5	2	4	6	7	2	3	3	3				
60415R	QUEENSWAY W & HURONTARIO	729	1.3	2	4	5	5	2	2	3	3				
60417C	26 BREADALBANE STREET	726	1.5	2	3	5	6	2	2	3	3				
60501C	HAMILTON, ONT. BARTON & SANFORD	0	---	-	-	-	-	-	-	-	-				
60602R	SUDSBURY, ONT. ASH STREET	725	1.8	2	3	3	4	2	3	3	3				
60706I	SAULT STE. MARIE, ONT. FARWELL PUMP HOUSE	0	---	-	-	-	-	-	-	-	-				
60807R	THUNDER BAY, ONT. 615 JAMES STREET SOUTH	0	---	-	-	-	-	-	-	-	-				
60901C	LONDON, ONT. KING & RECTORY	710	1.8	2	4	5	6	2	3	4	4				
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	720	2.1	3	4	6	7	3	4	4	4				
61201R	CORNWALL, ONT. MEMORIAL PARK	715	2.2	3	5	6	7	3	4	5	5				
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	0	---	-	-	-	-	-	-	-	-				
61501C	KITCHENER, ONT. EDNA & FREDERICK	214	---	2	4	7	7	2	3	4	4				
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	723	2.0	3	4	6	7	2	3	4	4				
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	703	1.9	3	4	5	6	2	3	3	3				
61802R	GUELPH, ONT. EXHIBITION PARK	738	2.5	3	5	6	9	3	4	5	5				

--- 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 MILLIONMARCH - MARS
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.										
70119C	JEFFERSON & SCOTIA	676	2.6	3	4	5	5	3	4	4	4
	65 ELLEN STREET	699	1.9	3	4	4	4	2	3	3	3
80110C	REGINA, SASK.										
	2505 11TH. AVENUE	733	1.2	2	3	3	4	2	3	3	3
80209C	SASKATOON, SASK.										
	IDYLWYLD DR. & 33RD ST.	735	2.2	3	3	4	4	3	3	3	3
90122R	EDMONTON, ALTA.										
90130C	127 ST. & 133 AVENUE	742	2.4	3	4	5	5	3	4	4	4
	10255 - 104TH STREET	742	1.8	2	4	4	5	2	3	3	3
90222R	CALGARY, ALTA.										
90227C	39 ST. & 29 AVE. N.W.	742	2.1	3	4	5	5	3	4	4	4
	1611-4TH STREET S.W.	743	1.1	1	3	3	4	1	2	2	2
00108I	VANCOUVER, B.C.										
00110R	250 WEST 70TH AVENUE	0	---	-	-	-	-	-	-	-	-
00111I	E. HASTINGS & KENSINGTON	739	1.1	2	2	3	3	1	2	2	2
00112C	ROCKY PT. PARK	730	1.0	2	3	3	4	1	2	2	2
00118R	ROBSON/HORNEY	734	***	0	1	2	2	0	1	1	1
	2550 WEST 10TH AVENUE	729	0.8	1	3	4	4	1	2	3	3
00303C	VICTORIA, B.C.										
	1250 QUADRA ST.	704	1.6	2	3	4	5	2	3	3	3
00601C	PENTICTON, B.C.										
	400 CARMIE AVE.	642	1.7	3	3	3	4	2	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.

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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
MONTREAL, QUEBEC											
50109C	DUNCAN & DECARIE	0	----	-	-	-	-	-	-	-	-
50110C	PARC PILON, MTL.-NORD	276	----	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
50115C	1001 BOUL MAISONNEUVE O.	270	----	0.1	0.2	0.3	0.4	0.1	0.2	0.2	0.2
50116R	3161 JOSEPH, VERDUN	303	----	0.0	0.1	0.2	1.0	0.0	0.1	0.1	0.1
HULL, QUEBEC											
50203R	GAMBLIN & JOFFRE	372	0.21	0.3	0.6	0.8	1.1	0.3	0.4	0.5	0.5
TROIS-RIVIERES, QUEBEC											
50801R	HART & STE-CECILE	0	----	-	-	-	-	-	-	-	-
SHAWINIGAN, QUEBEC											
51201I	FRIGON & LAVAL	0	----	-	-	-	-	-	-	-	-
OTTAWA, ONT.											
60101C	88 SLATER ST.	264	0.39	0.5	1.2	1.6	2.3	0.5	0.8	0.9	0.9
60104C	RIDEAU & WURTEMBERG	698 (1)	0.23	0.3	0.5	0.8	0.9	0.3	0.4	0.5	0.6
WINDSOR, ONT.											
60204C	471 UNIVERSITY AVENUE	718 (1)	0.34	0.4	0.8	1.0	1.1	0.4	0.6	0.9	0.9
60211R	COLLEGE & PRINCE	720 (1)	0.28	0.3	0.7	0.8	1.1	0.3	0.6	0.7	0.8
TORONTO, ONT.											
60403I	EVANS & ARNOLD	0	----	-	-	-	-	-	-	-	-
60410R	LAWRENCE & KENNEDY	728 (1)	0.39	0.5	0.9	1.3	1.7	0.4	0.8	1.0	1.1
60417C	26 BREADALBANE STREET	729 (1)	0.38	0.4	0.9	1.1	1.4	0.4	0.8	1.0	1.0
HAMILTON, ONT.											
60501C	BARTON & SANFORD	692 (1)	0.57	0.7	1.2	1.8	2.1	0.7	1.0	1.1	1.2
60511R	467 BEACH BLVD.	714 (1)	0.31	0.4	0.8	1.2	1.8	0.4	0.7	0.9	0.9
SUDBURY, ONT.											
60602R	ASH STREET	724 (1)	0.19	0.2	0.6	1.2	1.3	0.3	0.5	0.6	0.6
SAULT STE. MARIE, ONT.											
60706I	FARWELL PUMP HOUSE	0	----	-	-	-	-	-	-	-	-
THUNDER BAY, ONT.											
60807R	615 JAMES STREET SOUTH	0	----	-	-	-	-	-	-	-	-
LONDON, ONT.											
60901C	KING & RECTORY	716 (1)	0.27	0.4	0.7	1.1	1.2	0.3	0.6	0.9	0.9
SARNIA, ONT.											
61004R	FRONT ST. AT C.N. TRACKS	707 (1)	0.22	0.3	0.7	0.9	1.0	0.3	0.5	0.7	0.8
CORNWALL, ONT.											
61201R	MEMORIAL PARK	701 (1)	0.11	0.2	0.4	0.6	0.7	0.2	0.3	0.4	0.4
ST. CATHARINES, ONT.											
61301C	NORTH ST. & GENEVA ST.	0	----	-	-	-	-	-	-	-	-
OAKVILLE, ONT.											
61602R	BRONTE AND WOBURN CRES.	0	----	-	-	-	-	-	-	-	-
OSHAWA, ONT.											
61701R	RITSON RD. & OLIVE AVE.	0	----	-	-	-	-	-	-	-	-
WINNIPEG, MAN.											
70118R	JEFFERSON & SCOTIA	731 (1)	----	0.1	0.1	0.2	0.3	0.1	0.1	0.1	0.1
70119C	65 ELLEN STREET	630 (1)	0.16	0.2	0.4	0.6	0.9	0.2	0.3	0.3	0.3
EDMONTON, ALTA.											
90122R	127 ST. & 133 AVENUE	744 (1)	0.20	0.2	0.6	1.4	2.0	0.2	0.6	0.7	0.7
90130C	10255 - 104TH STREET	726 (1)	0.27	0.3	0.7	1.2	1.8	0.3	0.6	0.7	0.7
CALGARY, ALTA.											
90218I	BONNY BRK & 18A ST. S.E.	744 (1)	0.21	0.2	0.7	1.5	2.9	0.3	0.5	0.8	0.8
90222R	39 ST. & 29 AVE. N.W.	744 (1)	0.12	0.2	0.4	0.6	1.2	0.1	0.3	0.4	0.4
90227C	1611-4TH STREET S.W.	685 (1)	0.31	0.4	0.8	1.7	2.8	0.3	0.7	0.9	0.9
VANCOUVER, B.C.											
00102R	100 RICHMOND STREET	372	0.30	0.4	0.7	1.0	2.0	0.3	0.6	0.7	0.7
00108I	250 WEST 70TH AVENUE	372	0.32	0.4	0.7	0.9	1.7	0.4	0.5	0.6	0.6
00110R	E. HASTINGS & KENSINGTON	372	0.18	0.3	0.5	0.6	0.7	0.2	0.3	0.4	0.4
00111I	ROCKY PT. PARK	372	0.21	0.3	0.5	0.8	1.3	0.2	0.3	0.4	0.4
00112C	ROBSON/HORNEY	372	0.30	0.4	0.6	0.9	1.1	0.3	0.4	0.5	0.6
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 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
COH UNITS PER 1000 LINEAR FT.

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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	371	0.24	0.3	0.7	1.0	1.1	0.3	0.4	0.5	0.5
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.

STATION	LOCATION EMPLACEMENT	*----- PARTICULATES / PARTICULES -----*					MEAN MOYENNE	*----- LEAD / PLOMB -----*					MEAN MOYENNE
		----- DAY / JOUR -----						*----- DAY / JOUR -----*					
		4	10	16	22	28		4	10	16	22	28	
10101C	ST. JOHN'S, NFLD. DUCKWORTH & ORDINANCE	-	-	-	-	-	-	-	-	-	-	-	-
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	21	23	22	17	19	20	0.1	0.0	0.0	0.0	0.1	0.0
30101C	HALIFAX, N.S. N.S. TECHNICAL COLLEGE	28	27	14	11	62	28	0.0	0.0	0.0	0.0	0.1	0.0
30102R	DALHOUSIE UNIVERSITY	15	17	16	12	-	15	0.0	0.0	0.0	0.0	-	0.0
30115I	CFB SHEARWATER	17	20	12	11	35	19	0.0	0.0	0.0	0.0	0.0	0.0
30310C	SYDNEY, N.S. COUNTY JAIL	28	28	18	14	17	21	0.1	0.1	0.0	0.0	0.1	0.0
30311R	WHITNEY PIER FIRE STN.	-	-	-	-	-	-	-	-	-	-	-	-
30409R	GLACE BAY, N.S. SOUTH STREET	-	-	-	12	10	-	-	-	-	0.0	0.0	-
40102C	FREDERICTON, N.B. YORK STREET	44	14	14	15	71	32	0.1	0.0	0.0	0.0	0.2	0.1
40201C	SAINT JOHN, N.B. 110 CHARLOTTE STREET	26	14	13	21	100	35	0.1	0.0	0.0	0.0	0.1	0.1
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	37	30	32	-	-	33	0.1	0.1	0.1	-	-	0.1
50103R	POINTE-AUX-TREMBLES	61	71	45	73	104	71	0.2	0.1	0.1	0.2	0.1	0.1
50104C	1125 ONTARIO EST	70	57	44	59	97	65	0.3	0.1	0.1	0.1	0.0	0.1
50109C	DUNCAN & DECARIE	117	176	85	77	141	119	0.5	0.3	0.1	0.2	0.4	0.3
50110C	PARC PILON, MTL.-NORD	34	-	57	38	78	52	0.1	-	0.1	0.1	0.2	0.1
50112C	BOUL. LAURENTIDES	-	-	-	-	-	-	-	-	-	-	-	-
50113R	PIE X & CARDINAL	-	-	-	-	-	-	-	-	-	-	-	-
50116R	3161 JOSEPH. VERDUN	83	72	52	56	94	71	0.4	0.1	0.1	0.2	0.1	0.2
50119R	699 CURE POIRIER	-	-	-	-	-	-	-	-	-	-	-	-
50203R	HULL, QUEBEC GAMELIN & JOFFRE	34	49	47	71	63	53	0.2	0.1	0.1	0.1	0.1	0.1
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	-	-	-	-	-	-	-	-	-	-	-	-
50306R	2026 BLVD. ST-CYRILLE	-	-	-	-	-	-	-	-	-	-	-	-
50307C	PARC CARTIER BREBOEUF	-	-	-	-	-	-	-	-	-	-	-	-
50403C	SHERBROOKE, QUEBEC WELLINGTON & ALBERT	-	-	-	-	-	-	-	-	-	-	-	-
50502R	CHICOUTIMI, QUEBEC USINE DE FILTRATION	-	-	-	-	-	-	-	-	-	-	-	-
50503C	222 RACINE	-	-	-	-	-	-	-	-	-	-	-	-
50601C	ROUYN, QUEBEC HOTEL DE VILLE	-	-	-	-	-	-	-	-	-	-	-	-
50701C	SEPT-ILES, 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. MARGUERITE	-	-	-	-	-	-	-	-	-	-	-	-
60101C	OTTAWA, ONT. 88 SLATER ST.	46	41	53	46	73	52	0.2	0.1	0.1	0.1	0.1	0.1
60104C	RIDEAU & WURTEMBERG	29	41	36	61	60	45	0.1	0.1	0.1	0.1	0.1	0.1
60202C	WINDSOR, ONT. CITY HALL	15	-	53	41	75	46	0.0	-	0.1	0.1	0.1	0.1
60203R	TECUMSEH WATER WORKS	36	45	40	45	70	47	0.0	0.0	0.1	0.0	0.2	0.1
60204C	471 UNIVERSITY AVENUE	48	43	-	61	88	60	0.1	0.1	-	0.1	0.1	0.1
60212I	WATER & WRIGHT AVE.	59	61	45	59	18	48	-	-	-	-	-	-
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	36	36	36	28	58	39	0.1	0.1	-	-	-	-
60403I	EVANS & ARNOLD	85	57	66	33	-	60	0.3	0.2	0.3	0.2	-	0.3
60409R	REDLANDS CRESCENT	46	42	60	23	60	46	0.0	-	-	-	-	-
60410R	LAWRENCE & KENNEDY	30	39	46	30	22	33	0.1	0.1	-	-	-	-
60413R	ELMCREST ROAD	43	46	46	38	61	47	0.1	0.1	0.1	0.1	-	0.1
60415R	QUEENSWAY W & HURONTARIO	82	57	65	50	64	64	0.1	0.0	0.0	0.0	0.2	0.1
60417C	26 BREADALBANE STREET	49	50	51	40	69	52	-	-	-	-	-	-
60501C	HAMILTON, ONT. BARTON & SANFORD	53	90	79	82	-	76	0.2	0.3	-	-	-	-
60503I	CHATHAM & FRID	86	-	-	-	-	-	0.1	-	-	-	-	-
60511R	467 BEACH BLVD.	57	29	35	27	74	44	-	-	-	-	-	-

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

STATION	LOCATION EMPLACEMENT	*----- PARTICULATES / PARTICULES -----*						*----- LEAD / PLOMB -----*					
		----- DAY / JOUR -----					MEAN MOYENNE	*----- DAY / JOUR -----*					MEAN MOYENNE
		4	10	16	22	28		4	10	16	22	28	
60602R	SUDBURY, ONT. ASH STREET	-	67	37	-	-	-	-	0.1	0.1	-	-	-
60605C	19 LISGAR STREET	-	74	51	-	-	-	-	0.2	0.1	-	-	-
60706I	SAULT STE. MARIE, ONT. FARWELL PUMP HOUSE	-	-	-	-	-	-	-	-	-	-	-	-
60801C	THUNDER BAY, ONT. 14 ALGOMA STREET	28	72	50	40	36	45	0.1	0.1	0.1	0.1	0.1	0.1
60807R	615 JAMES STREET SOUTH	-	-	51	43	14	36	0.2	0.1	0.1	0.1	0.1	0.1
60901C	LONDON, ONT. KING & RECTORY	36	176	129	79	92	102	0.1	0.2	0.2	0.2	0.1	0.2
60902C	372 DUNDAS	31	67	47	52	71	54	0.0	0.2	0.0	0.1	0.1	0.1
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	43	37	27	34	47	38	0.0	0.2	0.0	0.1	0.1	0.1
61103C	PETERSBOROUGH, ONT. 500 GEORGE STREET	-	-	-	-	-	-	-	-	-	-	-	-
61201R	CORNWALL, ONT. MEMORIAL PARK	-	-	-	-	-	-	-	-	-	-	-	-
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	-	-	-	-	-	-	-	-	-	-	-	-
61501C	KITCHENER, ONT. EDNA & FREDERICK	88	96	122	63	84	91	0.3	0.5	0.5	0.4	0.4	0.4
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	41	35	38	25	59	40	0.1	0.1	0.1	0.2	-	0.1
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	40	68	40	45	81	55	0.0	0.1	-	-	-	-
61802R	GUELPH, ONT. EXHIBITION PARK	-	-	-	-	-	-	-	-	-	-	-	-
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	61	74	22	18	73	50	0.0	0.0	0.0	0.0	0.0	0.0
70118R	JEFFERSON & SCOTIA	41	79	23	28	55	45	0.1	0.1	0.0	0.0	0.0	0.1
70119C	65 ELLEN STREET	50	74	39	-	65	57	0.1	0.0	0.0	0.1	0.1	0.1
70201C	BRANDON, MAN. 11TH ST. & PRINCESS AVE.	-	-	44	49	-	-	-	0.1	0.1	0.1	-	0.1
80102R	REGINA, SASK. 3211 ALBERT STREET	12	32	18	13	52	25	0.1	0.0	0.0	0.0	0.0	0.0
80110C	2505 11TH AVENUE	23	100	38	52	170	77	0.1	0.2	0.1	0.2	0.3	0.2
80203R	SASKATOON, SASK. 30TH ST. & 833 P AVE.	56	73	35	10	30	41	0.3	0.1	0.1	0.0	0.0	0.1
80209C	IDYLWYLD DR. & 33RD ST.	65	75	45	12	59	51	0.2	0.1	0.1	0.0	0.1	0.1
80302C	MOOSE JAW, SASK. 110 OMINICA STREET	-	-	-	-	51	-	-	-	-	-	0.0	-
80501C	ESTEVAN, SASK. 1 ST. & 14TH AVE.	55	40	23	10	19	29	0.0	0.0	0.0	0.0	0.0	0.0
80601C	LLOYDMINSTER, SASK. 44TH ST. & 48TH AVE.	57	127	22	24	188	84	0.0	0.2	0.2	0.0	0.2	0.1
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	51	34	23	66	39	43	0.1	0.0	0.1	0.1	0.1	0.1
90122R	127 ST. & 133 AVENUE	38	30	35	30	60	39	0.2	0.1	0.2	0.1	0.2	0.2
90130C	10255 - 104TH STREET	109	90	44	66	-	77	0.4	0.2	0.3	0.1	-	0.3
90204C	CALGARY, ALTA. 316-7TH AVENUE	117	28	43	31	49	54	0.4	0.1	0.1	0.1	0.1	0.2
90218I	BONNY BRK & 18A ST. S.E.	96	42	74	38	53	61	0.4	0.1	0.2	0.1	0.2	0.2
90222R	39 ST. & 29 AVE. N.W.	59	25	40	33	33	38	0.2	0.1	0.1	0.1	0.0	0.1
99001C	YELLOWKNIFE, N.W.T. 50TH AVE. & 49TH STREET	25	73	33	51	301	97	0.0	0.2	0.1	0.1	0.2	0.1
99201C	INUVIK, N.W.T. D.I.A.N.D. RESEARCH LAB.	-	-	-	-	-	-	-	-	-	-	-	-
99301C	IQALUIT, N.W.T. BAY BLDG.	-	-	-	-	-	-	-	-	-	-	-	-
00102R	VANCOUVER, B.C. 100 RICHMOND STREET	45	28	-	34	43	38	0.2	0.1	-	0.2	0.4	0.2
00104R	27TH & ONTARIO	29	14	28	29	27	25	0.3	0.2	0.2	0.2	0.2	0.2
00108I	250 WEST 70TH AVENUE	56	31	63	42	40	46	0.3	0.2	0.4	0.2	0.2	0.2
00109C	970 BURRARD	27	27	36	29	28	29	0.3	0.2	0.2	0.2	0.2	0.2
00110R	E. HASTINGS & KENSINGTON	-	13	21	28	29	23	-	0.1	0.1	0.1	0.1	0.1
00111I	ROCKY PT. PARK	40	14	21	27	34	27	0.2	0.1	0.1	0.2	0.3	0.2
00113I	ANNACIS ISLAND, DELTA	44	20	47	32	53	39	0.2	0.2	0.1	0.1	0.3	0.2
00114C	MUNICIPAL HALL, RICHMOND	41	22	24	36	34	31	0.4	0.2	0.1	0.3	0.3	0.3

UNSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRE

MARCH - MARS
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
		4	10	16	22	28		4	10	16	22	28	
00115R	NEWTON ELEM. SCH., SURREY	-	11	27	37	42	29	-	0.0	0.1	0.2	0.3	0.2
00116R	FIRE HALL, N. VANCOUVER	31	11	26	32	35	27	0.2	0.2	0.2	0.2	0.3	0.2
00117R	BCIT BURNABY	37	14	25	32	35	29	0.3	0.1	0.2	0.4	0.4	0.3
00118R	2550 WEST 10TH AVENUE	36	18	24	28	27	27	0.4	0.2	0.2	0.2	0.2	0.3
00202C	PRINCE GEORGE, B.C. 1011 4TH AVENUE	82	71	117	118	78	93	0.0	0.0	0.1	0.1	0.1	0.1
00303C	VICTORIA, B.C. 1250 QUADRA ST.	54	37	37	73	53	51	0.7	0.4	0.2	0.8	0.6	0.6
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	41	42	62	68	47	52	0.1	0.1	0.2	0.1	0.1	0.1
00601C	PENTICTON, B.C. 400 CARMICHAEL AVE.	26	25	41	21	-	28	0.0	0.1	0.1	0.0	-	0.1
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	38	60	87	76	18	56	0.4	0.4	0.4	0.1	0.1	0.3

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

MARCH - MARS
1987

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

STATION	LOCATION EMPLACEMENT	*----- DAY / JOUR -----*				
		4	10	16	22	28
10101C	ST. JOHN'S, Nfld. DUCKWORTH & ORDINANCE	-	-	-	-	-
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	0	0	0	0	0
30115I	HALIFAX, N.S. CFB SHEARWATER	0	0	0	0	0
30310C	SYDNEY, N.S. COUNTY JAIL	0	0	0	0	0
30409R	GLACE BAY, N.S. SOUTH STREET	-	-	-	0	0
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	-	-	0	-	-
50103R	POINTE-AUX-TREMBLES	2	3	0	2	3
50104C	1125 ONTARIO EST	2	0	0	0	3
50109C	DUNCAN & DECARIE	-	-	-	-	-
50110C	PARC PILON, MTL.-NORD	1	-	-	1	2
50112C	BOUL. LAURENTIDES	-	-	-	-	-
50113R	PIE X & CARDINAL	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	2	0	0	0	1
50119R	699 CURE POIRIER	-	-	-	-	-
50203R	HULL, QUEBEC GAMELIN & JOFFRE	1	1	0	1	1
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.	1	1	1	0	1
60104C	RIDEAU & WURTEMBERG	0	0	0	0	0
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	1	1	-	0	2
60212I	WATER & WRIGHT AVE.	-	-	-	-	-
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	-	-	-	-	-
60403I	EVANS & ARNOLD	2	1	1	0	-
60409R	REDLANDS CRESCENT	-	-	-	-	-
60410R	LAWRENCE & KENNEDY	0	-	0	0	0
60413R	ELMCREST ROAD	1	1	0	0	1
60415R	QUEENSWAY W & HURONTARIO	-	-	-	-	-
60417C	26 BREADALBANE STREET	1	0	0	0	1
60501C	HAMILTON, ONT. BARTON & SANFORD	1	2	2	-	-
60511R	467 BEACH BLVD.	-	0	1	0	0
60602R	SUDBURY, ONT. ASH STREET	-	3	0	-	-
60706I	SAULT STE. MARIE, ONT. FARWELL PUMP HOUSE	-	-	-	-	-
60807R	THUNDER BAY, ONT. 615 JAMES STREET SOUTH	-	-	0	0	0
60901C	LONDON, ONT. KING & RECTORY	-	1	4	1	0
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	1	0	0	0	-
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	-	-	-	-	-

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

MARCH - MARS
1987

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

STATION	LOCATION EMPLACEMENT	*----- DAY / JOUR -----*				
		4	10	16	22	28
61201R	CORNWALL, ONT. MEMORIAL PARK	-	-	-	-	-
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	-	-	-	-	-
61501C	KITCHENER, ONT. EDNA & FREDERICK	-	1	1	-	-
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	0	0	1	0	-
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	0	0	0	0	0
61802R	GUELPH, ONT. EXHIBITION PARK	-	-	-	-	-
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	0	0	0	0	0
70119C	65 ELLEN STREET	0	0	0	-	0
80110C	REGINA, SASK. 2505 11TH. AVENUE	0	0	0	-	1
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	1
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	0	0	0	0	0
90218I	CALGARY, ALTA. BONNY BRK & 18A ST. S.E.	2	1	1	0	1
00110R	VANCOUVER, B.C. E. HASTINGS & KENSINGTON	-	0	0	1	1
00111I	ROCKY PT. PARK	0	0	0	0	1
00118R	2550 WEST 10TH AVENUE	1	0	0	1	0
00303C	VICTORIA, B.C. 1250 QUADRA ST.	1	0	1	3	1
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

MARCH - MARS
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	S03
	TORONTO, ONT.		
60403I	EVANS & ARNOLD	3.0	-
60406R	ROSEHILL RESERVOIR	1.2	-
60408C	DANFORTH & ROBINSON	-	-
	HAMILTON, ONT.		
60501C	BARTON & SANFORD	5.8	-
60502I	BURLINGTON & GAGE	18.9	-
60503I	CHATHAM & FRID	7.2	-
60507C	HUGHSON & HUNTER	6.2	-
	SAULT STE. MARIE, ONT.		
60702R	ANNA MCREA PUBLIC SCHOOL	1.9	-
60703I	BAYVIEW & YOUNG	9.5	-
	THUNDER BAY, ONT.		
60801C	14 ALGOMA STREET	2.5	-
	EDMONTON, ALTA.		
90125C	PRINS ELIZABETH & 108 ST	1.7	0.0 **
90126R	77 AVENUE & 85 STREET	1.7	0.0 **
90127I	115 AVENUE & 159 STREET	8.4	0.0 **
90128R	99 AVENUE & 160 STREET	2.4	0.0 **
	CALGARY, ALTA.		
90219C	620-7TH AVENUE, S.W.	2.4	0.1 **
90221R	DALHOUSIE DR & DALHAM DR	1.0	0.0 **
90223C	11 ST. & 38 AVE. S.E.	6.3	0.1 **
90224I	OGDENDALE & 71 AVE S.E.	6.4	0.1 **
90225R	FALLISER DR & OAKWOOD SW	2.2	0.1 **
90226I	SHEPPARD & 84 AVE S.E.	2.8	0.1 **

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