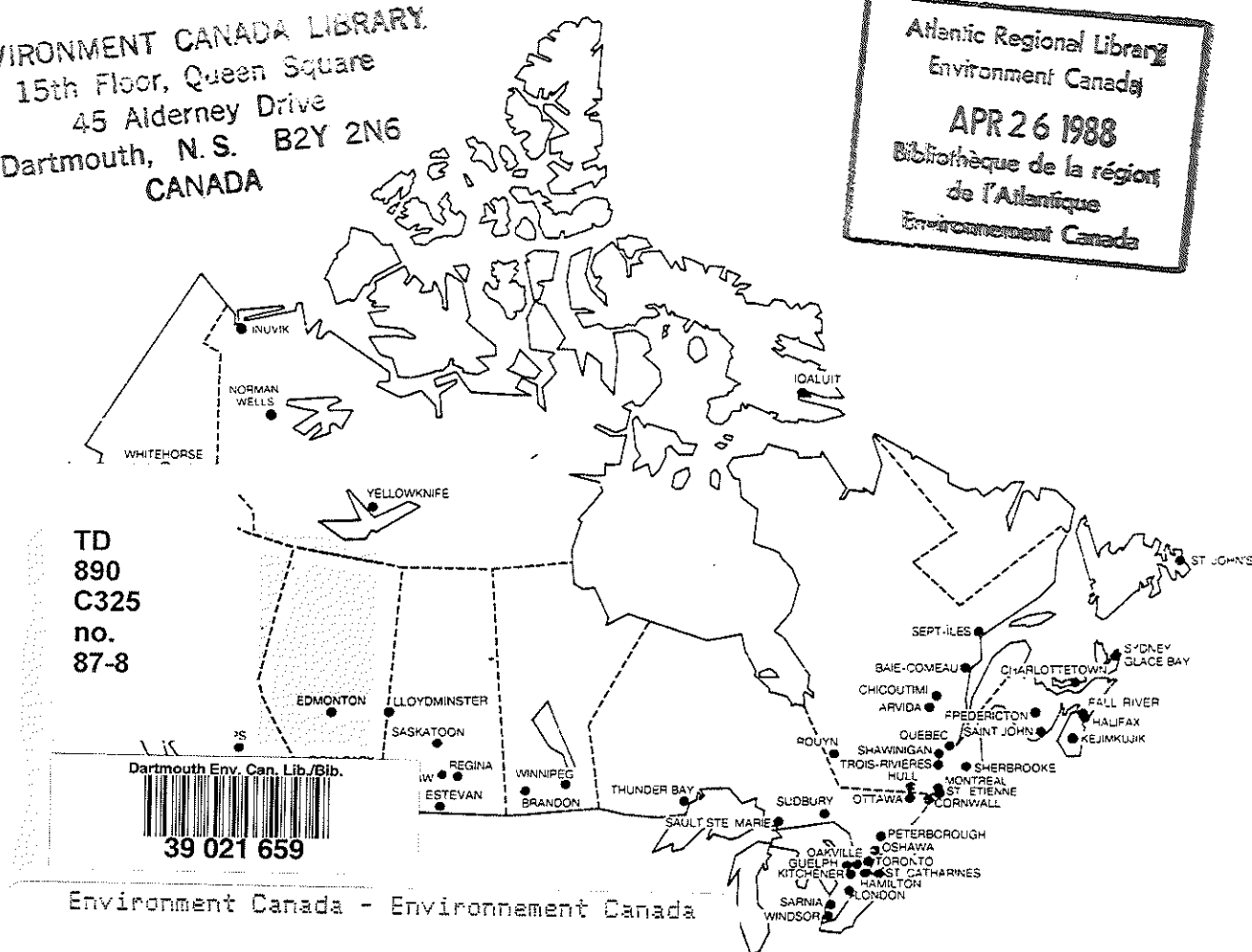


Surveillance nationale de la pollution atmosphérique

Extrait mensuel

Rapport SPE 7/AP/8-87
Août 1987

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SULPHUR DIOXIDE
PARTS PER HUNDRED MILLIONAUGUST - AOÛT
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	709	0.1	0	1	1	2	0	1	1	1
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	708	0.1	0	1	1	2	0	0	1	1
30115I	HALIFAX, N.S. CPB SHEARWATER	740	0.4	0	1	2	6	1	1	1	1
30117C	BEDFORD ROW POST OFFICE	713	1.3	2	3	5	8	2	2	3	3
30310C	SYDNEY, N.S. COUNTY JAIL	0	---	-	-	-	-	-	-	-	-
30409R	GLACE BAY, N.S. SOUTH STREET	0	---	-	-	-	-	-	-	-	-
40202C	SAINT JOHN, N.B. POST OFFICE	0	---	-	-	-	-	-	-	-	-
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	0	---	-	-	-	-	-	-	-	-
50103R	POINTE-AUX-TREMBLES	716	0.6	1	3	5	7	1	2	3	3
50104C	1125 ONTARIO EST	743	0.2	0	1	2	5	0	1	1	1
50109C	DUNCAN & DECARIE	706	1.0	1	2	3	3	1	2	2	2
50110C	PARC PILON, MTL.-NORD	571	0.1	0	1	1	2	0	1	1	1
50112C	BOUL. LAURENTIDES	0	---	-	-	-	-	-	-	-	-
50113R	PIE X & CARDINAL	0	---	-	-	-	-	-	-	-	-
50115C	1001 BOUL MAISONNEUVE O.	728	0.3	0	1	2	5	0	1	1	1
50116R	3161 JOSEPH, VERDUN	519	0.6	1	1	2	4	1	1	1	1
50117R	7405 CHAMPAGNEUR	744	0.1	0	1	1	1	0	0	1	1
50118R	820 ST. GERMAIN	497	0.2	0	1	2	2	0	1	1	1
50119R	699 CURE POIRIER	0	---	-	-	-	-	-	-	-	-
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	734	0.2	0	1	1	2	0	1	1	1
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	0	---	-	-	-	-	-	-	-	-
50306R	2026 BLVD. ST-CYRILLE	0	---	-	-	-	-	-	-	-	-
50307C	PARC CARTIER BREBONUEF	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	---	-	-	-	-	-	-	-	-
51302R	39 AVENUE MANCE	0	---	-	-	-	-	-	-	-	-
60101C	OTTAWA, ONT. 88 SLATER ST.	728	0.5	1	1	2	3	1	1	1	1
60104C	RIDEAU & WURTEMBERG	569	0.0	0	0	0	9	0	0	0	0
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	615	0.8	1	3	4	7	1	2	3	3
60211R	COLLEGE & PRINCE	633	0.2	0	1	3	6	0	1	1	1
60212I	WATER & WRIGHT AVE.	741	0.8	1	3	4	7	1	2	2	2
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	436	0.1	0	1	2	2	0	1	1	1
60403I	EVANS & ARNOLD	599	0.2	0	1	3	5	0	1	2	2
60409R	REDLANDS CRESCENT	0	---	-	-	-	-	-	-	-	-
60410R	LAWRENCE & KENNEDY	574	0.1	0	1	2	5	0	1	1	1
60413R	ELMCREST ROAD	300	---	0	1	4	11	0	1	1	2
60415R	QUEENSWAY W & HURONTARIO	105	---	1	1	6	6	1	1	2	2
60417C	26 BREADALBANE STREET	613	0.5	0	4	6	13	0	3	4	4
60501C	HAMILTON, ONT. BARTON & SANFORD	634	0.4	0	2	4	6	1	2	2	2
60511R	467 BEACH BLVD.	634	1.0	1	6	10	17	1	4	4	5
60512C	BEASLEY PARK	633	0.5	0	2	6	14	0	2	4	5
60602R	SUDBURY, ONT. ASH STREET	483	1.5	0	7	25	96	1	7	10	10
60606C	KENNEDY STREET	578	1.2	0	6	27	76	1	7	10	10

--- 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 MILLIONAUGUST - AOÛT
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. FAWELL PUMP HOUSE	0	---	-	-	-	-	-	-	-	-
60707I	WALLACE TERRACE	737	0.2	0	1	3	6	0	1	1	1
60807R	THUNDER BAY, ONT. 615 JAMES STREET SOUTH	0	---	-	-	-	-	-	-	-	-
60901C	LONDON, ONT. KING & RECTORY	739	0.0	0	0	1	1	0	0	0	1
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	630	0.5	0	3	7	11	1	3	4	4
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	0	---	-	-	-	-	-	-	-	-
61201R	CORNWALL, ONT. MEMORIAL PARK	626	0.4	0	3	5	13	1	2	3	3
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	0	---	-	-	-	-	-	-	-	-
61302C	ARGYLE CRESCENT	627	0.5	1	2	5	9	1	2	2	2
61501C	KITCHENER, ONT. EDNA & FREDERICK	0	---	-	-	-	-	-	-	-	-
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	633	0.3	0	2	4	5	0	1	2	2
61701R	OSHANA, ONT. RITSON RD. & OLIVE AVE.	600	0.2	0	1	3	8	0	1	1	1
61802R	GUELPH, ONT. EXHIBITION PARK	742	0.2	0	1	2	3	0	1	1	1
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	701	0.0	0	0	1	1	0	0	1	1
70119C	65 ELLEN STREET	703	0.2	0	1	2	4	0	1	1	1
80110C	REGINA, SASK. 2505 11TH AVENUE	658	0.1	0	0	1	2	0	0	0	0
80209C	SASKATOON, SASK. IDYLYLD DR. & 33RD ST.	697	0.0	0	0	0	0	0	0	0	0
80501C	ESTEVAN, SASK. 1 ST. & 14TH AVE.	703	0.1	0	0	1	3	0	0	0	0
80601C	LLOYDMINSTER, SASK. 44TH ST. & 28TH AVE.	705	0.0	0	0	0	1	0	0	0	0
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	728	0.2	0	1	2	2	0	1	1	1
90218I	CALGARY, ALTA. BONNY BRK & 18A ST. S.E.	741	0.3	0	1	1	6	0	1	1	1
00110R	VANCOUVER, B.C. E. HASTINGS & KENSINGTON	728	0.8	1	2	3	16	1	1	2	3
00111I	ROCKY PT. PARK	337	---	1	2	3	3	1	1	1	1
00112C	ROBSON/HORNBY	730	0.5	1	1	2	3	1	1	1	1
00118R	2550 WEST 10TH AVENUE	720	0.4	1	1	2	3	1	1	1	1
00303C	VICTORIA, B.C. 1250 QUADRA ST.	627	0.7	1	2	3	5	1	1	2	2
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	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 MILLIONAUGUST - AOÛT
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				HOYENNES			
				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	698	0.7	1	2	3	5	1	2	2	2	1	1	2	2
30117C	HALIFAX, N.S. BEDFORD ROW POST OFFICE	744	0.9	1	2	2	3	1	1	2	2	1	1	1	1
40202C	SAINT JOHN, N.B. POST OFFICE	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50103R	POINTE-AUX-TREMBLES	719	---	0	1	3	4	0	1	3	3	0	1	3	3
50104C	1125 ONTARIO EST	144	---	1	1	2	2	1	1	2	2	1	1	1	1
50109C	DUNCAN & DECARIE	706	1.2	1	4	8	10	1	4	8	9	1	4	7	8
50110C	PARC PILON, MTL.-NORD	638	---	0	2	3	5	0	2	3	3	1	2	2	2
50112C	BOUL. LAURENTIDES	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50113R	PIE X & CARDINAL	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50115C	1001 BOUL MAISONNEUVE O.	730	0.6	1	3	4	5	1	2	3	4	1	2	2	2
50116R	3161 JOSEPH, VERDUN	644	---	0	1	2	3	0	1	2	2	0	1	1	1
50119R	699 CURE POIRIER	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	648	---	1	1	1	2	1	1	1	1	1	1	1	1
50307C	QUEBEC, QUEBEC PARC CARTIER BREBOEUF	0	---	-	-	-	-	-	-	-	-	-	-	-	-
60101C	OTTAWA, ONT. 88 SLATER ST.	729	1.4	2	3	5	17	2	3	4	7	2	3	3	3
60104C	RIDEAU & WURTEMBERG	632	---	1	1	2	7	1	1	2	2	1	1	1	1
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	631	---	1	1	2	7	1	1	2	2	1	1	1	2
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	0	---	-	-	-	-	-	-	-	-	-	-	-	-
60403I	EVANS & ARNOLD	632	1.1	1	2	3	8	1	2	3	3	1	2	2	2
60410R	LAWRENCE & KENNEDY	576	0.9	1	2	4	6	1	2	3	3	1	2	2	2
60413R	ELMCREST ROAD	302	---	2	2	3	3	2	2	2	2	1	2	2	2
60415R	QUEENSWAY W & HURONTARIO	106	---	1	2	2	2	1	2	2	2	1	1	1	1
60416C	381 YONGE STREET	395	3.3	3	10	18	18	4	8	12	13	4	6	7	7
60417C	26 BREADALBANE STREET	618	0.9	1	2	3	6	1	2	3	3	1	2	2	2
60501C	HAMILTON, ONT. BARTON & SANFORD	0	---	-	-	-	-	-	-	-	-	-	-	-	-
60511R	467 BEACH BLVD.	455	---	0	1	2	4	0	1	1	1	0	1	1	1
60512C	BEASLEY PARK	633	0.6	1	2	4	8	1	2	4	6	1	1	3	3
60602R	SUDSBURY, ONT. ASH STREET	532	---	0	0	1	1	0	0	0	1	0	0	0	0
60706I	SAULT STE. MARIE, ONT. FARMWELL PUMP HOUSE	0	---	-	-	-	-	-	-	-	-	-	-	-	-
60707I	WALLACE TERRACE	737	---	0	1	2	2	0	1	1	1	0	1	1	1
60807R	THUNDER BAY, ONT. 615 JAMES STREET SOUTH	0	---	-	-	-	-	-	-	-	-	-	-	-	-
60901C	LONDON, ONT. KING & RECTORY	500	---	0	1	1	2	0	1	1	1	0	1	1	1
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	630	---	0	1	1	8	0	1	1	1	0	1	1	1
61201R	CORNWALL, ONT. MEMORIAL PARK	597	---	0	0	1	1	0	0	0	1	0	0	0	0
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	0	---	-	-	-	-	-	-	-	-	-	-	-	-
61302C	ARGYLE CRESCENT	0	---	-	-	-	-	-	-	-	-	-	-	-	-
61501C	KITCHENER, ONT. EDNA & FREDERICK	741	0.7	1	2	3	5	1	2	2	2	1	1	2	2
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	632	0.7	1	2	2	7	1	2	2	2	1	1	2	2
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	525	0.5	1	2	2	5	1	2	2	2	1	2	2	2
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	700	---	0	1	2	4	0	1	1	2	0	1	1	1
70119C	65 ELLEN STREET	709	0.7	1	2	3	4	1	2	2	2	1	1	1	1

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

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

CARBON MONOXIDE
PARTS PER MILLIONAUGUST - AOÛT
1987MONOXYDE DE CARBONE
PARTIES PAR MILLION

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNÉES 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
80110C	REGINA, SASK. 2505 11TH AVENUE	697	1.1	1	2	4	7	1	2	4	5	1	2	4	4
80209C	SASKATOON, SASK. IDYLWYLD DR. & 33RD ST.	729	***	0	1	2	2	0	1	1	2	0	1	1	1
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	739	0.5	1	1	2	3	1	1	1	2	1	1	1	1
90122R	-127 ST. & 133 AVENUE	742	1.0	1	2	4	7	1	2	3	3	1	2	2	2
90130C	10255 - 104TH STREET	743	1.3	2	3	4	7	2	2	3	3	2	2	3	3
90222R	CALGARY, ALTA. 39 ST. & 29 AVE. N.W.	742	***	1	1	2	4	1	1	2	2	1	1	1	1
90227C	1611-4TH STREET S.W.	742	1.1	1	3	4	8	1	2	3	3	1	2	2	2
00108I	VANCOUVER, B.C. 250 WEST 70TH AVENUE	718	0.8	1	2	3	5	1	2	2	3	1	2	2	2
00110R	E. HASTINGS & KENSINGTON	729	0.8	1	2	2	3	1	1	2	2	1	1	1	2
00111I	ROCKY PT. PARK	724	***	0	1	2	2	0	1	1	2	0	1	1	1
00112C	ROBSON/HORNBY	721	1.3	2	3	4	5	2	2	3	3	2	2	2	2
00118R	2550 WEST 10TH AVENUE	691	0.9	1	3	4	7	1	2	3	5	1	2	2	3
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	0	---	-	-	-	-	-	-	-	-	-	-	-	-

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

NITROGEN DIOXIDE
PARTS PER HUNDRED MILLIONAUGUST - AOÛT
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		CENTILES		MEANS ----- MOYENNES		CENTILES	
				1-HOUR / HEURE		70 95 99 MAX		24-HOUR / HEURES		70 95 99 MAX	
30115I	HALIFAX, N.S.										
30117C	CFB SHEARWATER	82	---	1	2	4	4	1	1	1	1
	BEDFORD ROW POST OFFICE	467	1.8	2	3	4	5	2	3	3	3
40202C	SAINT JOHN, N.B.										
	POST OFFICE	0	---	-	-	-	-	-	-	-	-
50102R	MONTREAL, QUEBEC										
50104C	JARDIN BOTANIQUE	0	---	-	-	-	-	-	-	-	-
50109C	1125 ONTARIO EST	0	---	-	-	-	-	-	-	-	-
50110C	DUNCAN & DECARIE	742	3.7	5	7	10	13	4	6	8	9
50112C	PARC PILON, MTL.-NORD	681	1.5	2	4	5	8	2	4	4	4
50113R	BOUL. LAURENTIDES	0	---	-	-	-	-	-	-	-	-
50115C	PIE X & CARDINAL	0	---	-	-	-	-	-	-	-	-
50116R	1001 BOUL MAISONNEUVE O.	730	1.9	3	5	7	7	2	4	5	6
50119R	3161 JOSEPH, VERDUN	668	1.3	2	3	5	7	2	3	4	4
	699 CURE POIRIER	0	---	-	-	-	-	-	-	-	-
50203R	HULL, QUEBEC										
	GAMBLIN & JOFFRE	744	1.3	1	4	5	6	1	3	3	3
50307C	QUEBEC, QUEBEC										
	PARC CARTIER BREBOEUF	0	---	-	-	-	-	-	-	-	-
60101C	OTTAWA, ONT.										
60104C	88 SLATER ST.	705	3.4	4	6	8	10	4	5	6	6
	RIDEAU & WURTEMBERG	575	---	1	3	4	5	1	2	2	3
60204C	WINDSOR, ONT.										
	471 UNIVERSITY AVENUE	636	2.3	3	4	5	6	3	4	4	5
60402R	TORONTO, ONT.										
60403I	DON MILLS, SCIENCE CNTR	0	---	-	-	-	-	-	-	-	-
60410R	EVANS & ARNOLD	500	2.0	3	5	6	11	2	4	4	4
60413R	LAWRENCE & KENNEDY	576	1.7	2	4	5	7	2	3	4	4
60415R	ELMCREST ROAD	300	---	3	4	5	5	3	3	4	4
60417C	QUEENSWAY W & HURONTARIO	105	---	2	3	3	3	2	2	2	2
	26 BREADALBANE STREET	584	1.6	2	4	6	7	2	3	4	5
60501C	HAMILTON, ONT.										
60511R	BARTON & SANFORD	0	---	-	-	-	-	-	-	-	-
60512C	467 BEACH BLVD.	634	1.7	3	4	5	6	2	3	4	4
	BEASLEY PARK	632	1.4	2	4	8	16	2	3	5	6
60706I	SAULT STE. MARIE, ONT.										
60707I	FARNELL PUMP HOUSE	0	---	-	-	-	-	-	-	-	-
	WALLACE TERRACE	737	1.2	1	3	3	6	1	2	3	3
60807R	THUNDER BAY, ONT.										
	615 JAMES STREET SOUTH	0	---	-	-	-	-	-	-	-	-
60901C	LONDON, ONT.										
	KING & RECTORY	738	2.0	2	4	5	6	2	3	4	4
61004R	SARNIA, ONT.										
	FRONT ST. AT C.N. TRACKS	202	---	2	4	4	5	2	3	3	3
61201R	CORNWALL, ONT.										
	MEMORIAL PARK	0	---	-	-	-	-	-	-	-	-
61301C	ST. CATHARINES, ONT.										
61302C	NORTH ST. & GENEVA ST.	0	---	-	-	-	-	-	-	-	-
	ARGYLE CRESCENT	0	---	-	-	-	-	-	-	-	-
61501C	KITCHENER, ONT.										
	EDNA & FREDERICK	740	2.5	3	6	8	10	3	5	6	6
61602R	OAKVILLE, ONT.										
	BRONTE AND WOBURN CRES.	633	1.4	2	3	4	6	2	2	3	3
61701R	OSHAWA, ONT.										
	RITSON RD. & OLIVE AVE.	633	1.9	2	5	6	9	2	3	5	5
70118R	WINNIPEG, MAN.										
70119C	JEFFERSON & SCOTIA	708	---	1	3	3	5	1	2	2	2
	65 ELLEN STREET	709	1.8	2	3	4	7	2	3	4	4
80110C	REGINA, SASK.										
	2505 11TH. AVENUE	734	1.8	2	4	4	5	2	3	3	3
80209C	SASKATOON, SASK.										
	IDYLWYLD DR. & 33RD ST.	728	1.2	1	2	3	4	1	2	2	2

*** 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

AUGUST - AOÛT
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				INTERVALS - INTERVALLES				MEANS ---- MOYENNES			
	EMPLACEMENT			1-HOUR / HEURE				24-HOUR / HEURES							
				70	95	99	MAX	70	95	99	MAX				
EDMONTON, ALTA.															
90122R	127 ST. & 133 AVENUE	741	1.3	2	3	4	5	2	2	2	2				
90130C	10255 - 104TH STREET	741	2.2	3	4	4	6	2	3	3	3				
CALGARY, ALTA.															
90222R	39 ST. & 29 AVE. N.W.	741	1.2	1	3	4	7	1	2	2	2				
90227C	1611-4TH STREET S.W.	740	2.5	3	4	5	8	3	3	4	4				
VANCOUVER, B.C.															
00108I	250 WEST 70TH AVENUE	585	2.3	3	5	7	8	3	4	4	4				
00110R	E. HASTINGS & KENSINGTON	606	2.1	3	4	5	6	3	3	3	3				
00111I	ROCKY PT. PARK	721	2.2	3	5	6	7	3	4	4	4				
00112C	ROBSON/HORNBY	646	2.8	3	5	7	8	3	5	5	5				
00118R	2550 WEST 10TH AVENUE	719	2.0	2	5	6	8	2	4	4	4				
WHITEHORSE, YUKON															
09001C	FEDERAL BUILDING	0	---	-	-	-	-	-	-	-	-				

OZONE
PARTS PER HUNDRED MILLIONAUGUST - AOÛT
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		24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
30115I	HALIFAX, N.S.	441	3.3	4	6	7	8	4	5	6	6
30117C	CFB SHEARWATER BEDFORD ROW POST OFFICE	744	1.2	2	3	4	5	1	3	3	3
30501R	KEJIMIKUJIK, N.S. NATIONAL PARK	717	2.7	3	6	7	8	3	5	6	6
30601R	FALL RIVER, N.S. 123 OAKES ROAD	647	2.9	4	6	8	10	3	5	5	5
40202C	SAINT JOHN, N.B. POST OFFICE	0	---	-	-	-	-	-	-	-	-
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	0	---	-	-	-	-	-	-	-	-
50103R	POINTE-AUX-TREMBLES	719	1.8	3	5	7	8	2	4	5	5
50104C	1125 ONTARIO EST	743	1.5	2	4	7	7	2	4	6	6
50109C	DUNCAN & DECARIE	741	0.9	1	3	4	5	1	2	3	3
50110C	PARC PILON, MTL.-NORD	284	---	3	8	9	9	3	6	7	7
50112C	BOUL. LAURENTIDES	0	---	-	-	-	-	-	-	-	-
50113R	PIE X & CARDINAL	0	---	-	-	-	-	-	-	-	-
50115C	1001 BOUL MAISONNEUVE O.	730	0.9	1	3	5	6	1	3	4	4
50116R	3161 JOSEPH, VERDUN	465	2.0	3	6	8	9	2	6	7	7
50119R	699 CURE POIRIER	0	---	-	-	-	-	-	-	-	-
50306R	QUEBEC, QUEBEC 2026 BLVD. ST-CYRILLE	0	---	-	-	-	-	-	-	-	-
50307C	PARC CARTIER BREBOEUF	0	---	-	-	-	-	-	-	-	-
51401R	ST. ETIENNE, QUEBEC 135 DUFOIS	737	2.8	4	7	9	9	3	6	8	8
60101C	OTTAWA, ONT. 88 SLATER ST.	724	1.2	2	3	4	5	2	2	3	3
60104C	RIDEAU & WURTEMBERG	637	1.9	2	5	6	7	2	4	4	4
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	558	2.8	4	7	10	10	3	6	7	7
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	0	---	-	-	-	-	-	-	-	-
60403I	EVANS & ARNOLD	631	2.0	3	6	9	10	2	6	6	7
60410R	LAWRENCE & KENNEDY	573	2.3	3	6	10	12	2	4	8	8
60413R	ELMCREST ROAD	300	---	3	5	8	9	2	3	3	3
60415R	QUEENSWAY W & HURONTARIO	105	---	2	4	4	4	2	2	3	3
60417C	26 BREADALBANE STREET	626	2.3	3	7	9	11	2	6	8	8
60501C	HAMILTON, ONT. BARTON & SANFORD	0	---	-	-	-	-	-	-	-	-
60512C	BEASLEY PARK	633	1.6	2	4	6	10	2	4	5	5
60602R	SUDSBURY, ONT. ASH STREET	617	2.1	2	5	6	7	2	4	5	5
60706I	SAULT STE. MARIE, ONT. FARWELL PUMP HOUSE	0	---	-	-	-	-	-	-	-	-
60707I	WALLACE TERRACE	737	2.2	3	4	6	8	3	4	4	5
60807R	THUNDER BAY, ONT. 615 JAMES STREET SOUTH	0	---	-	-	-	-	-	-	-	-
60901C	LONDON, ONT. KING & RECTORY	503	2.6	3	6	8	10	2	4	4	4
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	675	2.0	3	4	6	8	2	3	4	4
61201R	CORNWALL, ONT. MEMORIAL PARK	626	2.4	3	6	7	9	3	6	6	7
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	0	---	-	-	-	-	-	-	-	-
61302C	ARGYLE CRESCENT	0	---	-	-	-	-	-	-	-	-
61501C	KITCHENER, ONT. EDNA & FREDERICK	740	2.3	3	6	8	9	3	6	7	7
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	109	---	3	5	5	6	3	4	4	4
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	630	2.5	3	7	8	11	3	6	7	7

--- 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 MILLIONAUGUST - AOÛT
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
61802R	GUELPH, ONT. EXHIBITION PARK	740	3.0	4	7	9	10	3	7	7	8
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	350	---	2	4	4	5	2	2	3	3
70119C	65 ELLEN STREET	709	1.7	2	4	4	6	2	3	3	3
80110C	REGINA, SASK. 2505 11TH AVENUE	734	1.5	2	3	3	4	2	2	3	3
80209C	SASKATOON, SASK. IDILWYLD DR. & 33RD ST.	728	1.5	2	3	3	4	2	2	3	3
90122R	EDMONTON, ALTA. 127 ST. & 133 AVENUE	744	1.4	2	3	4	4	2	2	2	2
90130C	10255 - 104TH STREET	743	1.9	2	3	4	5	2	2	3	3
90222R	CALGARY, ALTA. 39 ST. & 29 AVE. N.W.	742	2.0	3	4	5	7	2	3	3	3
90227C	1611-4TH STREET S.W.	742	1.4	2	3	4	5	2	2	2	2
00108I	VANCOUVER, B.C. 250 WEST 70TH AVENUE	718	1.1	2	3	5	7	1	2	2	2
00110R	E. HASTINGS & KENSINGTON	730	1.2	2	4	5	6	1	2	2	2
00111I	ROCKY PT. PARK	648	1.3	2	5	6	7	2	2	2	2
00112C	ROBSON/HORNEY	490	***	1	1	2	3	1	1	1	1
00118R	2550 WEST 10TH AVENUE	512	0.8	1	2	3	4	1	1	2	2
00303C	VICTORIA, B.C. 1250 QUADRA ST.	705	1.5	2	4	5	6	2	2	3	3
00601C	PENTICTON, B.C. 400 CARMY AVE.	0	---	-	-	-	-	-	-	-	-
00701C	KELOWNA, B.C. 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
CON UNITS PER 1000 LINEAR FT.AUGUST - AOUT
1987INDICE DE SOUILLURE
UNITES CON PAR 1000 PIEDS LINEAIRES

STATION	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE DE DONNEES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS				DISTRIBUTIONS DES FREQUENCES			
				INTERVALS - INTERVALLES		2-HOUR / HEURES		MEANS - MOYENNES		24-HOUR / HEURES	
				70	95	99	MAX	70	95	99	MAX
50109C	MONTREAL, QUEBEC DUNCAN & DECARIE	324	0.30	0.4	0.8	1.1	1.1	0.4	0.6	0.8	0.8
50110C	PARC PILON, MTL.-NORD	286	0.25	0.3	0.7	1.2	1.4	0.3	0.5	0.7	0.7
50115C	1001 BOUL MAISONNEUVE O.	340	0.48	0.6	1.3	1.8	2.1	0.6	1.0	1.2	1.3
50116R	3161 JOSEPH, VERDUN	325	0.19	0.2	0.5	0.8	1.0	0.2	0.4	0.7	0.7
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	0	----	-	-	-	-	-	-	-	-
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	0	----	-	-	-	-	-	-	-	-
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	0	----	-	-	-	-	-	-	-	-
60101C	OTTAWA, ONT. 88 SLATER ST.	372	0.39	0.5	1.2	1.8	3.0	0.5	0.7	0.9	0.9
60104C	RIDEAU & WURTEMBURG	489	(1) 0.15	0.2	0.4	0.7	1.1	0.2	0.4	0.5	0.5
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	607	(1) 0.38	0.4	0.9	1.3	2.3	0.4	0.7	0.8	0.8
60211R	COLLEGE & PRINCE	630	(1) 0.37	0.4	0.9	1.2	1.5	0.4	0.6	0.7	0.7
60403I	TORONTO, ONT. EVANS & ARNOLD	0	----	-	-	-	-	-	-	-	-
60410R	LAWRENCE & KENNEDY	577	(1) 0.36	0.4	1.0	1.5	2.3	0.4	0.9	1.0	1.0
60417C	26 BREADALBANE STREET	631	(1) 0.35	0.4	0.9	1.3	1.7	0.4	0.7	0.9	1.0
60501C	HAMILTON, ONT. BARTON & SANFORD	585	(1) 0.56	0.7	1.3	1.5	1.8	0.7	0.9	1.1	1.1
60511R	467 BEACH BLVD.	629	(1) 0.31	0.4	0.9	1.2	1.6	0.5	0.7	0.7	0.8
60512C	BEASLEY PARK	316	0.40	0.5	1.0	1.4	1.5	0.5	0.8	0.8	0.8
60602R	SUDBURY, ONT. ASH STREET	618	(1) ****	0.1	0.4	0.6	0.9	0.1	0.2	0.5	0.6
60706I	SAULT STE. MARIE, ONT. FARWELL PUMP HOUSE	0	----	-	-	-	-	-	-	-	-
60707I	WALLACE TERRACE	371	0.34	0.4	1.1	1.4	1.6	0.4	0.7	0.8	0.9
60807R	THUNDER BAY, ONT. 615 JAMES STREET SOUTH	0	----	-	-	-	-	-	-	-	-
60901C	LONDON, ONT. KING & RECTORY	457	(1) 0.22	0.3	0.7	1.3	2.4	0.2	0.6	0.7	0.7
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	628	(1) 0.28	0.4	0.6	1.3	1.8	0.4	0.6	0.7	0.7
61201R	CORNWALL, ONT. MEMORIAL PARK	627	(1) ****	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.0
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	0	----	-	-	-	-	-	-	-	-
61302C	ARGYLE CRESCENT	320	0.18	0.3	0.5	0.9	1.1	0.2	0.5	0.6	0.6
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	0	----	-	-	-	-	-	-	-	-
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	344	(1) ----	0.4	0.7	1.1	1.2	0.4	0.7	0.7	0.7
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	623	(1) 0.14	0.1	0.5	0.7	0.9	0.1	0.3	0.4	0.4
70119C	65 ELLEN STREET	579	(1) 0.24	0.2	0.8	1.4	1.8	0.2	0.6	0.7	0.7
90122R	EDMONTON, ALTA. 127 ST. & 133 AVENUE	744	(1) 0.21	0.2	0.6	1.0	1.3	0.3	0.4	0.5	0.5
90130C	10255 - 104TH STREET	744	(1) 0.20	0.2	0.6	0.7	1.3	0.2	0.3	0.5	0.6
90218I	CALGARY, ALTA. BONNY BRK & 18A ST. S.E.	744	(1) 0.18	0.2	0.6	1.1	1.1	0.2	0.5	0.5	0.5
90222R	39 ST. & 29 AVE. N.W.	744	(1) ****	0.1	0.2	0.4	0.6	0.1	0.2	0.2	0.2
90227C	1611-4TH STREET S.W.	744	(1) 0.25	0.3	0.8	1.3	1.6	0.3	0.5	0.6	0.6
00102R	VANCOUVER, B.C. 100 RICHMOND STREET	372	0.24	0.3	0.6	0.7	0.9	0.3	0.4	0.4	0.5
00108I	250 WEST 70TH AVENUE	371	0.25	0.3	0.6	1.8	5.6	0.3	0.5	1.1	1.1
00110R	E. HASTINGS & KENSINGTON	368	0.18	0.2	0.5	0.6	0.8	0.2	0.4	0.5	0.5
00111I	ROCKY PT. PARK	372	0.21	0.3	0.5	0.6	0.7	0.2	0.3	0.4	0.4
00112C	ROBSON/HORNEY	372	0.28	0.4	0.7	0.9	1.1	0.3	0.5	0.6	0.6

(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.

87 - 122

SOILING INDEX
COH UNITS PER 1000 LINEAR FT.

AUGUST - AOÛT
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
00118R	2550 WEST 10TH AVENUE	0	----	-	-	-	-	-	-	-	-
00202C	PRINCE GEORGE, B.C. 1011 4TH AVENUE	372	0.14	0.2	0.4	0.6	0.8	0.2	0.2	0.3	0.3

(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.

[illegible]

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

STATION	LOCATION EMPLACEMENT	*----- PARTICULATES / PARTICULES -----*							*----- LEAD / PLOMB -----*						
		----- DAY / JOUR -----						MEAN MOYENNE	*----- DAY / JOUR -----*						MEAN MOYENNE
		1	7	13	19	25	31		1	7	13	19	25	31	
60602R	SUDSBURY, ONT. ASH STREET	26	47	62	51	90	54	55	-	0.0	-	-	-	-	-
60605C	19 LISGAR STREET	24	32	-	-	16	34	27	-	0.2	-	-	-	-	-
60706I	SAULT STE. MARIE, ONT. FARWELL PUMP HOUSE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60707I	WALLACE TERRACE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60801C	THUNDER BAY, ONT. 14 ALGOMA STREET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60807R	615 JAMES STREET SOUTH	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60901C	LONDON, ONT. KING & RECTORY	74	98	-	54	92	52	74	-	0.1	-	-	-	-	-
60902C	372 DUNDAS	62	100	105	48	80	48	74	-	-	-	-	-	-	-
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	33	51	63	34	48	32	44	-	-	-	-	-	-	-
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61201R	CORNWALL, ONT. MEMORIAL PARK	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61302C	ARGYLE CRESCENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61501C	KITCHENER, ONT. EDNA & FREDERICK	48	82	106	49	46	44	63	0.3	-	-	-	-	-	-
61602R	OAKVILLE, ONT. BRONTE AND WOBEURN CRES.	26	47	62	51	90	54	55	-	0.0	-	-	-	-	-
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	-	61	74	46	66	39	57	-	-	-	-	-	-	-
61802R	GUELPH, ONT. EXHIBITION PARK	50	57	76	42	-	-	56	-	-	-	-	-	-	-
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	50	55	53	37	98	46	57	0.1	0.1	0.0	0.1	0.2	0.1	0.1
70118R	JEFFERSON & SCOTIA	26	56	56	44	35	29	41	0.1	0.1	0.1	0.1	0.1	0.1	0.1
70119C	65 ELLEN STREET	48	5	1	69	76	60	43	0.1	0.2	0.1	0.1	0.1	0.1	0.1
70201C	BRANDON, MAN. 11TH ST. & PRINCESS AVE.	59	70	39	24	81	-	55	0.1	0.1	0.1	0.1	0.1	-	0.1
80102R	REGINA, SASK. 3211 ALBERT STREET	34	39	50	36	43	43	41	0.0	0.1	0.0	0.1	0.0	0.0	0.1
80110C	2505 11TH AVENUE	56	74	92	70	61	71	71	0.1	0.2	0.1	0.3	0.1	0.1	0.1
80203R	SASKATOON, SASK. 30TH ST. & 833 P AVE.	45	40	25	39	35	53	40	0.0	0.0	0.0	0.1	0.1	0.0	0.1
80209C	IDYLWYLD DR. & 33RD ST.	55	60	33	63	68	69	58	0.0	0.1	0.1	0.1	0.1	0.1	0.1
80302C	MOOSE JAW, SASK. 110 OHINICA STREET	-	79	49	-	64	56	62	-	0.1	0.0	-	0.0	0.0	0.0
80501C	ESTEVAN, SASK. 1 ST. & 14TH AVE.	33	51	65	36	56	51	49	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80601C	LLOYDMINSTER, SASK. 44TH ST. & 48TH AVE.	41	122	178	110	64	112	105	0.0	0.1	0.2	0.1	0.1	0.2	0.1
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	19	61	51	62	43	73	52	0.0	0.1	0.1	0.1	0.1	0.2	0.1
90122R	127 ST. & 133 AVENUE	14	45	43	57	32	58	42	0.1	0.1	0.2	0.2	0.1	0.2	0.2
90130C	10255 - 104TH STREET	22	74	58	48	58	66	54	0.1	0.2	0.2	0.2	0.1	0.2	0.2
90204C	CALGARY, ALTA. 316-7TH AVENUE	30	98	42	119	74	126	82	0.1	0.2	0.1	0.1	0.1	0.3	0.2
90218I	BONNY BRK & 18A ST. S.E.	35	62	44	60	56	97	59	0.1	0.1	0.2	0.2	0.1	0.3	0.2
90222R	39 ST. & 29 AVE. N.W.	40	55	19	44	23	53	39	0.0	0.1	0.1	0.1	0.1	0.1	0.1
99001C	YELLOWKNIFE, N.W.T. 50TH AVE. & 49TH STREET	69	76	48	32	-	-	56	0.0	0.0	0.0	0.0	-	-	0.0
99201C	INUUVIK, N.W.T. D.I.A.N.D. RESEARCH LAB.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
99301C	IQALUIT, N.W.T. BAY BLDG.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
00102R	VANCOUVER, B.C. 100 RICHMOND STREET	22	63	27	46	73	80	52	0.1	0.2	0.1	0.2	0.3	0.5	0.2
00104R	27TH & ONTARIO	18	26	16	15	27	39	24	0.1	0.1	0.1	0.0	0.2	0.2	0.1
00108I	250 WEST 70TH AVENUE	34	62	29	76	111	117	72	0.1	0.1	0.1	0.3	0.2	0.4	0.2
00109C	970 BURRARD	24	39	26	45	59	54	41	0.1	0.2	0.2	0.2	0.3	0.4	0.3
00110R	E. HASTINGS & KENSINGTON	17	39	11	29	56	46	33	0.0	0.3	0.1	0.2	0.2	0.2	0.2
00111I	ROCKY PT. PARK	22	43	13	41	53	69	40	0.1	0.1	0.1	0.1	0.2	0.3	0.1

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRE

AUGUST - AOÛT
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
		1	7	13	19	25	31		1	7	13	19	25	31	
001131	ANNACIS ISLAND, DELTA	27	69	19	44	63	90	52	0.1	0.2	0.0	0.1	0.2	0.4	0.2
00114C	MUNICIPAL HALL, RICHMOND	25	29	19	44	53	60	38	0.1	0.0	0.1	0.2	0.1	0.5	0.2
00115R	NEWTON ELEM. SCH., SURREY	19	39	13	33	51	65	37	0.2	0.2	0.1	0.1	0.3	0.4	0.2
00116R	FIRE HALL, N. VANCOUVER	26	49	29	54	57	60	46	0.1	0.4	0.2	0.3	0.2	0.4	0.3
00117R	BCIT BURNABY	14	44	13	31	53	45	33	0.1	0.2	0.1	0.2	0.1	0.3	0.2
00118R	2550 WEST 10TH AVENUE	16	24	13	35	-	-	22	0.1	0.1	0.3	0.4	-	-	0.2
00202C	PRINCE GEORGE, B.C. 1011 8TH AVENUE	-	-	-	-	-	109	-	-	-	-	-	-	0.1	-
00303C	VICTORIA, B.C. 1250 QUADRA ST.	25	35	20	44	34	66	37	0.1	0.2	0.1	0.1	0.2	0.7	0.2
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	30	60	36	39	71	85	54	0.2	0.2	0.1	0.1	0.1	0.2	0.1
00601C	PENTICTON, B.C. 400 CARMICHAEL AVE.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
00701C	KELOWNA, B.C. 100 KLO RD.	30	68	45	68	78	52	57	0.0	0.1	0.1	0.0	0.1	0.2	0.1
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	27	50	56	19	43	48	41	0.0	0.1	0.1	0.1	0.1	0.1	0.1

COMBINATION OF SULPHUR DIOXIDE AND
SUSPENDED PARTICULATES
1000*(MICROGRAMS/CU.METRE)**2AUGUST - AOÛT
1987DIOXYDE DE SOUFRE ET
PARTICULES EN ASSOCIATION
1000*(MICROGRAMMES/METRE CUBE)**2

STATION	LOCATION EMPLACEMENT	*----- DAY / JOUR -----*					
		1	7	13	19	25	31
10101C	ST. JOHN'S, Nfld. DUCKWORTH & ORDINANCE	0	-	-	-	0	0
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	0	0	0	0	0	0
30115I	HALIFAX, N.S. CFB SHEARWATER	0	0	0	0	-	-
30310C	SYDNEY, N.S. COUNTY JAIL	-	-	-	-	-	-
30409R	GLACE BAY, N.S. SOUTH STREET	-	-	-	-	-	-
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	-	-	-	-	-	-
50103R	POINTE-AUX-TREMBLES	0	2	0	1	1	2
50104C	1125 ONTARIO EST	0	1	1	0	0	1
50109C	DUNCAN & DECARIE	1	5	3	2	4	-
50110C	PARC PILON, MTL.-NORD	0	-	0	0	0	0
50112C	BOUL. LAURENTIDES	-	-	-	-	-	-
50113R	PIE X & CARDINAL	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	-	-	2	1	0	1
50119R	699 CURE POIRIER	-	-	-	-	-	-
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	0	0	0	0	0	0
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LYMOILOU	-	-	-	-	-	-
50306R	2026 BLVD. ST-CYRILLE	-	-	-	-	-	-
50307C	PARC CARTIER BREBOUT	-	-	-	-	-	-
50601C	ROUYN, QUEBEC HOTEL DE VILLE	-	-	-	-	-	-
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	-	-	-	-	-	-
50901R	ARVIDA, QUEBEC POWELL & HOOPES	-	-	-	-	-	-
51201I	SHAMINIGAN, QUEBEC FRIGON & LAVAL	-	-	-	-	-	-
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUERITE	-	-	-	-	-	-
51302R	39 AVENUE HANCE	-	-	-	-	-	-
60101C	OTTAWA, ONT. 88 SLATER ST.	0	1	2	1	1	1
60104C	RIDEAU & WURTEMBERG	-	0	-	0	0	-
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	1	-	-	-	-	-
60212I	WATER & WRIGHT AVE.	0	3	1	3	3	6
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	0	0	0	-	-	-
60403I	EVANS & ARNOLD	-	1	-	0	0	-
60409R	REDLANDS CRESCENT	-	-	-	-	-	-
60410R	LAWRENCE & KENNEDY	0	1	-	0	0	-
60413R	ELMCREST ROAD	0	3	-	-	-	-
60415R	QUEENSWAY W & HURONTARIO	-	-	-	-	-	-
60417C	26 BREADALBANE STREET	0	2	-	0	1	-
60501C	HAMILTON, ONT. BARTON & SANFORD	3	0	-	-	-	-
60511R	467 BEACH BLVD.	0	2	-	-	-	-
60602R	SUDBURY, ONT. ASH STREET	0	1	-	2	-	-
60706I	SAULT STE. MARIE, ONT. FARWELL PUMP HOUSE	-	-	-	-	-	-
60707I	WALLACE TERRACE	-	-	-	-	-	-
60807R	THUNDER BAY, ONT. 615 JAMES STREET SOUTH	-	-	-	-	-	-
60901C	LONDON, ONT. KING & RECTORY	0	0	-	0	0	0
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	0	0	-	0	1	-
61103C	PETERSBOROUGH, ONT. 500 GEORGE STREET	-	-	-	-	-	-

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

AUGUST - AOUT
1987

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

STATION	LOCATION EMPLACEMENT	*----- DAY / JOUR -----*					
		1	7	13	19	25	31
61201R	CORNWALL, ONT. MEMORIAL PARK	-	-	-	-	-	-
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	-	-	-	-	-	-
61302C	ARGYLE CRESCENT	-	-	-	-	-	-
61501C	KITCHENER, ONT. EDNA & FREDERICK	-	-	-	-	-	-
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	0	1	-	0	0	-
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	-	0	-	0	0	-
61802R	GUELPH, ONT. EXHIBITION PARK	0	0	2	0	-	-
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	0	0	0	0	1	0
70119C	65 ELLEN STREET	0	0	0	0	-	0
80110C	REGINA, SASK. 2505 11TH. AVENUE	0	0	1	0	-	0
80209C	SASKATOON, SASK. IDYLYLD DR. & 33RD ST.	0	0	0	0	0	0
80501C	ESTEVAN, SASK. 1 ST. & 14TH AVE.	0	0	0	0	0	0
80601C	LLOYDMINSTER, SASK. 44TH ST. & 48TH AVE.	0	0	0	0	0	0
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	0	0	0	0	0	1
90218I	CALGARY, ALTA. BONNY BEK & 18A ST. S.E.	0	1	0	0	0	2
00110R	VANCOUVER, B.C. E. HASTINGS & KENSINGTON	0	1	0	0	1	3
00111I	ROCKY PT. PARK	-	-	-	0	1	2
00118R	2550 WEST 10TH AVENUE	0	0	0	1	-	-
00303C	VICTORIA, B.C. 1250 QUADRA ST.	0	1	0	1	1	-
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	-	-	-	-	-	-

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

AUGUST - AOUT
1987

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

STATION	LOCATION EMPLACEMENT	DUSTFALL RETOMBEES DE POUSSIERES	SO3
	TORONTO, ONT.		
60403I	EVANS & ARNOLD	2.0	-
60406R	ROSEHILL RESERVOIR	1.4	-
60408C	DANFORTH & ROBINSON	3.6	-
	HAMILTON, ONT.		
60501C	BARTON & SANFORD	6.9	-
60502I	BURLINGTON & GAGE	8.4	-
60503I	CHATHAM & FRID	8.4	-
60507C	HUGHSON & HUNTER	3.4	-
	SAULT STE. MARIE, ONT.		
60702R	ANNA MCREA PUBLIC SCHOOL	-	-
60703I	BAYVIEW & YOUNG	-	-
	THUNDER BAY, ONT.		
60801C	14 ALGOMA STREET	2.1	-
	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	DALHOUSIE 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 PLOMB