

**National Air
Pollution Surveillance**

**Surveillance nationale
de la pollution
atmosphérique**

Monthly Summary

Extrait mensuel

**Report EPS 7/AP/11-85
November 1985**

**Rapport SPE 7/AP/11-85
Novembre 1985**

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SULPHUR DIOXIDE
PARTS PER HUNDRED MILLIONNOVEMBER - NOVEMBRE
1985DIOXYDE 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	0	---	-	-	-	-	-	-	-	-
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	520	***	1	1	2	3	1	1	1	1
30114R	HALIFAX, N.S. MT ST VINCENT UNIVERSITY	0	---	-	-	-	-	-	-	-	-
30115I	CFB SHEARWATER	0	---	-	-	-	-	-	-	-	-
30116C	BARRINGTON & DUKE	0	---	-	-	-	-	-	-	-	-
30310C	SYDNEY, N.S. COUNTY JAIL	0	---	-	-	-	-	-	-	-	-
30311R	WHITNEY PIER FIRE STN.	0	---	-	-	-	-	-	-	-	-
30409R	GLACE BAY, N.S. SOUTH STREET	0	---	-	-	-	-	-	-	-	-
40202C	SAINT JOHN, N.B. POST OFFICE	705	1.2	1	3	4	9	2	2	2	3
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	715	***	1	2	9	10	1	2	4	6
50103R	POINTE-AUX-TREMBLES	705	1.1	0	8	16	23	1	6	7	8
50104C	1125 ONTARIO EST	471	***	1	2	3	7	1	2	2	2
50109C	DUNCAN & DECARIE	716	***	1	2	4	6	1	2	2	2
50110C	PARC PILON, MTL.-NORD	718	***	0	1	3	4	1	1	1	1
50112C	BOUL. LAURENTIDES	479	***	1	2	3	4	1	1	2	2
50113R	PIE X & CARDINAL	668	***	1	1	2	4	1	1	1	1
50115C	1001 BOUL MAISONNEUVE O.	697	1.1	1	4	4	5	1	3	4	4
50116R	3161 JOSEPH. VERDUN	620	***	1	2	4	5	1	1	3	3
50117R	7405 CHAMPAGNEUR	604	***	1	2	3	4	1	1	2	2
50118R	820 ST. GERMAIN	715	***	0	1	2	5	0	1	1	1
50119R	699 CURE POIRIER	380	***	0	1	2	2	0	1	1	1
50203R	HULL, QUEBEC GAMELIN & JOFFRE	709	***	1	2	2	2	1	1	2	2
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	634	2.6	3	9	31	48	3	10	13	13
50306R	2026 BLVD. ST-CYRILLE	669	***	0	0	2	4	0	1	1	1
50307C	PARC CARTIER BREBOEUF	678	***	1	2	5	30	1	2	4	4
50601C	ROUYN, QUEBEC HOTEL DE VILLE	342	---	0	2	18	26	1	2	3	3
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	660	2.1	2	9	14	22	3	7	8	9
50901R	ARVIDA, QUEBEC POWELL & HOOPES	561	2.0	2	8	10	12	3	7	7	8
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	509	1.7	2	8	16	21	2	5	9	10
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	0	---	-	-	-	-	-	-	-	-
60101C	OTTAWA, ONT. 88 SLATER ST.	584	***	1	2	4	6	1	2	3	3
60104C	RIDEAU & WURTEMBERG	713	***	0	0	1	2	0	0	1	1
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	695	***	1	2	4	6	1	1	3	3
60211R	COLLEGE & PRINCE	627	***	1	3	4	6	1	2	3	3
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	712	***	0	1	2	2	1	1	1	1
60403I	EVANS & ARNOLD	714	***	1	2	3	6	1	1	2	2
60409R	REDLANDS CRESCENT	670	***	0	0	0	1	0	0	0	0
60410R	LAWRENCE & KENNEDY	708	***	0	1	1	4	0	1	1	1
60413R	ELMCREST ROAD	714	***	0	2	3	3	1	1	2	2
60414I	SHERBOURNE & WILTON ST.	712	***	0	1	1	3	0	1	1	1
60415R	QUEENSWAY W & HURONTARIO	667	***	1	2	5	12	1	2	3	3
60417C	26 BREADALBANE STREET	659	***	0	1	2	3	0	1	1	1
60501C	HAMILTON, ONT. BARTON & SANFORD	714	***	1	2	4	5	1	2	3	3
60511R	467 BEACH BLVD.	703	***	1	3	6	8	1	3	3	4
60602R	SUDBURY, ONT. ASH STREET	703	***	0	2	8	18	1	2	3	3
60606C	KENNEDY STREET	683	***	0	3	15	29	1	3	5	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.

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLIONNOVEMBER - NOVEMBRE
1985DIOXYDE 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 / NEURES			
				70	95	99	MAX	70	95	99	MAX
60706I	SAULT STE. MARIE, ONT. FARWELL PUMP HOUSE	716	***	1	1	2	5	1	1	1	1
60806R	THUNDER BAY, ONT. 435 JAMES S.	696	***	0	0	0	0	0	0	0	0
60901C	LONDON, ONT. KING & RECTORY	670	***	0	1	1	5	0	1	1	1
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	627	***	1	2	8	18	1	3	6	6
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	715	***	0	0	1	1	0	0	1	1
61201R	CORNWALL, ONT. MEMORIAL PARK	708	***	1	3	5	6	1	2	3	4
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	713	***	1	1	2	4	1	1	1	1
61501C	KITCHENER, ONT. EDNA & FREDERICK	715	***	0	1	2	3	0	1	1	1
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	705	***	1	2	3	5	1	1	2	2
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	585	***	0	1	2	2	0	0	1	1
61801C	GUELPH, ONT. FARQUHAR & WYNDHAM	714	***	1	1	2	3	1	1	2	2
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	668	***	0	0	1	2	0	0	1	1
70119C	65 ELLEN STREET	588	***	0	0	2	4	0	0	0	0
80109C	REGINA, SASK. 1620 ALBERT STREET	714	***	0	1	1	4	0	0	1	1
80209C	SASKATOON, SASK. IDYLWYLD DR. & 33RD ST.	692	***	0	0	1	1	0	0	0	0
80501C	ESTEVAN, SASK. 1 ST. & 14TH AVE.	718	***	0	0	0	1	0	0	0	0
80601C	LLOYDMINSTER, SASK. 44TH ST. & 48TH AVE.	720	***	0	0	0	0	0	0	0	0
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	685	***	0	0	1	1	0	0	0	0
90218I	CALGARY, ALTA. BONNY BRK & 18A ST. S.E.	639	***	0	1	3	3	0	1	1	1
00106R	VANCOUVER, B.C. 2294 WEST 10TH AVENUE	699	***	1	2	3	4	1	2	2	2
00110R	E. HASTINGS & KENSINGTON	711	***	1	1	2	2	1	1	1	1
00111I	ROCKY PT. PARK	714	***	1	1	1	2	0	1	1	1
00112C	ROBSON/HORNBY	707	1.3	1	6	10	21	1	5	6	6
00303C	VICTORIA, B.C. 1250 QUADRA ST.	609	***	1	3	4	6	1	3	3	3
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	689	***	0	0	1	2	0	0	0	0

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

CARBON MONOXIDE PARTS PER MILLION		NOVEMBER - NOVEMBRE 1985		MONOXYDE 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	719	0.7	1	2	3	5	1	2	3	3	1	1	2	2
30116C	HALIFAX, N.S. BARRINGTON & DUKE	0	---	-	-	-	-	-	-	-	-	-	-	-	-
40202C	SAINT JOHN, N.B. POST OFFICE	713	0.7	1	3	4	10	1	2	3	4	1	2	2	2
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	708	0.6	1	3	4	6	1	3	3	4	1	2	3	3
50103R	POINTE-AUX-TREMBLES	707	***	0	1	3	5	0	1	2	3	0	1	2	2
50104C	1125 ONTARIO EST	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50109C	DUNCAN & DECARIE	718	1.3	1	5	7	9	2	4	5	6	2	3	4	4
50110C	PARC PILON, MTL.-NORD	657	1.1	1	4	7	13	1	3	5	6	1	3	3	5
50112C	BOUL. LAURENTIDES	655	0.9	1	2	5	10	1	2	3	4	1	2	2	2
50113R	PIE X & CARDINAL	415	0.6	1	2	4	6	1	2	3	4	1	1	2	2
50115C	1001 BOUL MAISONNEUVE O.	674	1.8	2	5	9	11	2	4	9	10	2	4	7	8
50116R	3161 JOSEPH, VERDUN	711	***	1	2	5	7	1	2	4	6	1	2	3	4
50119R	699 CURE POIRIER	676	1.1	1	2	4	8	1	2	3	3	1	2	3	3
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	703	0.6	1	2	2	3	1	2	2	2	1	1	2	2
50307C	QUEBEC, QUEBEC PARC CARTIER BREBOEUF	680	1.4	2	5	9	17	2	4	7	11	2	4	5	5
60101C	OTTAWA, ONT. 88 SLATER ST.	700	1.7	2	4	6	9	2	4	5	5	2	3	3	4
60104C	RIDEAU & WURTEMBERG	713	1.3	2	3	6	9	2	3	5	6	2	3	5	5
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	681	0.7	1	2	3	4	1	2	2	3	1	1	2	2
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	564	1.2	1	2	4	6	1	2	4	5	1	2	3	3
60403I	EVANS & ARNOLD	712	1.1	1	3	5	9	1	3	4	5	1	2	4	4
60410R	LAWRENCE & KENNEDY	712	1.4	1	3	5	7	2	3	3	3	2	2	3	3
60413R	ELMCREST ROAD	714	1.3	1	3	5	6	1	2	5	5	1	2	4	4
60414I	SHERBOURNE & WILTON ST.	712	0.9	1	2	4	9	1	2	3	4	1	2	3	3
60415R	QUEENSWAY W & HURONTARIO	707	1.7	2	4	7	11	2	4	5	6	2	3	5	5
60416C	381 YONGE STREET	719	3.6	4	8	11	15	4	7	9	11	4	5	7	7
60417C	26 BREADALBANE STREET	667	1.0	1	2	4	6	1	2	3	4	1	2	2	3
60501C	HAMILTON, ONT. BARTON & SANFORD	714	1.3	1	3	5	10	1	3	4	5	1	2	3	3
60511R	467 BEACH BLVD.	690	***	0	1	2	5	0	1	1	2	0	1	1	1
60602R	SUDBURY, ONT. ASH STREET	639	***	0	1	2	5	0	1	2	2	0	1	1	1
60706I	SAULT STE. MARIE, ONT. FARWELL PUMP HOUSE	717	0.7	1	2	3	5	1	2	2	2	1	2	2	2
60901C	LONDON, ONT. KING & RECTORY	708	***	0	1	2	5	0	1	2	2	0	1	1	1
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	681	***	0	1	1	4	0	1	1	1	0	0	0	0
61201R	CORNWALL, ONT. MEMORIAL PARK	712	***	0	1	3	4	0	1	2	2	0	1	1	1
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	688	***	0	1	3	5	0	1	2	2	0	1	1	1
61501C	KITCHENER, ONT. EDNA & FREDERICK	715	1.2	1	3	5	9	1	3	4	5	2	2	3	3
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	668	1.0	1	2	4	9	1	2	3	3	1	2	2	2
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	714	***	1	1	3	8	1	2	2	3	1	1	2	2
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	682	0.6	1	2	5	9	1	2	5	5	1	2	3	3
70119C	65 ELLEN STREET	569	1.2	1	3	7	12	1	3	6	6	1	3	4	4
80109C	REGINA, SASK. 1620 ALBERT STREET	714	1.9	2	5	7	11	2	4	6	7	2	4	5	5

*** 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 MILLIONNOVEMBER - NOVEMBRE
1985MONOXYDE DE CARBONE
PARTIES PAR MILLION

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS -				CENTILES - DISTRIBUTIONS DES FREQUENCES				MEANS ----- MOYENNES			
				INTERVALS - INTERVALLES				8-HOUR / HEURES				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX	70	95	99	MAX
80209C	SASKATOON, SASK. IDYLWYLD DR. & 33RD ST.	693	0.6	1	2	3	5	1	2	3	4	1	1	2	2
	EDMONTON, ALTA.														
90121I	17 STREET & 105 AVENUE	699	1.1	1	3	4	6	1	2	3	4	1	2	3	3
90122R	127 ST. & 133 AVENUE	416	0.7	1	3	4	5	1	2	3	3	1	2	2	2
90130C	10255 - 104TH STREET	643	2.0	2	4	11	20	2	5	9	11	2	4	5	5
	CALGARY, ALTA.														
90222R	39 ST. & 29 AVE. N.W.	698	1.0	1	3	6	11	1	2	4	4	1	2	3	3
90227C	1611-4TH STREET S.W.	696	2.0	2	6	10	19	2	5	9	10	2	4	6	7
	VANCOUVER, B.C.														
00106R	2294 WEST 10TH AVENUE	0	---	-	-	-	-	-	-	-	-	-	-	-	-
00108I	250 WEST 70TH AVENUE	702	1.5	1	5	9	12	2	4	6	9	2	3	5	5
00110R	E. HASTINGS & KENSINGTON	700	0.9	1	3	4	5	1	2	3	4	1	2	2	2
00111I	ROCKY PT. PARK	643	1.3	2	4	6	8	2	3	4	5	2	3	3	3
00112C	ROBSON/HORNEY	698	2.7	3	6	8	11	3	5	6	7	3	4	5	5
	VICTORIA, B.C.														
00303C	1250 QUADRA ST.	679	1.0	1	4	7	11	1	3	6	7	1	4	4	4
	WHITEHORSE, YUKON														
09001C	FEDERAL BUILDING	716	1.9	2	6	10	14	2	5	7	9	2	4	4	5

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

MITROGEN DIOXIDE
PARTS PER HUNDRED MILLION

NOVEMBER - NOVEMBRE
1985

DIOXYDE D'AZOTE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES				MEANS ---- MOYENNES			
				INTERVALS - INTERVALLES				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
30115I	HALIFAX, N.S.										
30116C	CFB SHEARWATER BARRINGTON & DUKE	0	---	-	-	-	-	-	-	-	-
40202C	SAINT JOHN, N.B. POST OFFICE	675	1.1	1	3	3	4	1	2	2	2
50102R	MONTREAL, QUEBEC										
50104C	JARDIN BOTANIQUE	707	2.0	2	4	4	5	2	3	4	4
50109C	1125 ONTARIO EST	694	1.5	2	4	5	6	2	4	4	5
50110C	DUNCAN & DECARIE	718	2.7	3	4	5	8	3	4	4	4
50112C	PARC PILON, MTL.-NORD	718	***	0	1	1	1	0	1	1	1
50113R	BOUL. LAURENTIDES	247	---	1	2	2	2	1	2	2	2
50113R	PIE X & CARDINAL	711	2.3	3	4	4	5	3	3	4	4
50115C	1001 BOUL MAISONNEUVE O.	497	2.4	3	3	4	5	3	3	3	3
50116R	3161 JOSEPH, VERDUN	714	1.1	1	2	2	2	1	2	2	2
50119R	699 CURE POIRIER	504	2.2	3	4	4	6	3	3	3	3
50203R	HULL, QUEBEC										
50307C	GAMBLIN & JOFFRE	718	***	1	1	2	2	1	1	1	1
60101C	QUEBEC, QUEBEC										
60104C	PARC CARTIER BREBOEUF	681	2.5	3	4	4	4	3	3	4	4
60204C	OTTAWA, ONT.										
60402R	88 SLATER ST.	717	2.7	3	4	6	7	3	4	4	4
60403I	RIDEAU & WURTEMBERG	714	1.1	1	3	3	4	1	2	2	2
60403I	WINDSOR, ONT.										
60403I	471 UNIVERSITY AVENUE	661	1.8	2	3	4	4	2	3	3	3
60403I	TORONTO, ONT.										
60403I	DON MILLS, SCIENCE CNTR	711	2.2	3	4	4	5	3	3	3	3
60403I	EVANS & ARNOLD	713	2.5	3	4	5	5	3	4	4	4
60403I	LAWRENCE & KENNEDY	715	1.3	2	3	4	4	2	2	3	3
60403I	ELMCREST ROAD	714	2.6	3	4	5	6	3	4	4	4
60403I	SHERBOURNE & WILTON ST.	637	1.4	2	3	3	9	2	2	2	3
60403I	QUEENSWAY W & HURONTARIO	707	2.1	2	4	5	6	2	3	4	4
60403I	26 BREADALBANE STREET	671	2.2	3	4	5	6	3	3	4	4
60501C	HAMILTON, ONT.										
60501C	BARTON & SANFORD	714	2.4	3	4	5	6	3	4	4	4
60501C	467 BEACH BLVD.	704	1.2	2	3	3	6	2	2	3	3
60602R	SUDBURY, ONT.										
60706I	ASH STREET	0	---	-	-	-	-	-	-	-	-
60901C	SAULT STE. MARIE, ONT.										
61004R	FARWELL PUMP HOUSE	565	1.6	2	3	4	5	2	3	3	3
61201R	LONDON, ONT.										
61201R	KING & RECTORY	712	2.5	3	4	5	7	3	4	5	5
61301C	SARNIA, ONT.										
61301C	FRONT ST. AT C.N. TRACKS	710	1.6	2	3	4	5	2	3	3	3
61301C	CORNWALL, ONT.										
61301C	MEMORIAL PARK	670	***	1	3	4	8	1	2	2	3
61501C	ST. CATHARINES, ONT.										
61501C	NORTH ST. & GENEVA ST.	690	1.8	2	3	4	8	2	3	3	3
61602R	KITCHENER, ONT.										
61602R	EDNA & FREDERICK	712	2.9	3	5	5	6	3	4	5	5
61701R	OAKVILLE, ONT.										
61701R	BRONTE AND WOBURN CRES.	595	1.1	2	3	4	6	2	2	3	3
70118R	OSHAWA, ONT.										
70118R	RITSON RD. & OLIVE AVE.	599	1.5	2	3	7	12	2	3	5	5
70119C	WINNIPEG, MAN.										
70119C	JEFFERSON & SCOTIA	593	***	1	3	6	7	1	2	3	3
80109C	65 ELLEN STREET	677	2.5	3	4	6	7	3	4	5	5
80209C	REGINA, SASK.										
80209C	1620 ALBERT STREET	714	2.5	3	4	5	6	3	4	5	5
90122R	SASKATOON, SASK.										
90122R	IDYLLWYLD DR. & 33RD ST.	693	1.9	2	3	4	5	2	3	4	4
90130C	EDMONTON, ALTA.										
90130C	127 ST. & 133 AVENUE	0	---	-	-	-	-	-	-	-	-
90130C	10255 - 104TH STREET	689	3.4	4	5	6	8	4	5	6	6

*** 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 MILLIONNOVEMBER - NOVEMBRE
1985DIOXYDE 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
	CALGARY, ALTA.										
90222R	39 ST. & 29 AVE. N.W.	695	2.0	2	4	5	8	2	3	4	4
90227C	1611-4TH STREET S.W.	696	3.8	4	6	9	12	4	6	7	7
	VANCOUVER, B.C.										
00106R	2294 WEST 10TH AVENUE	535	3.4	4	5	5	6	4	5	5	5
00108I	250 WEST 70TH AVENUE	702	2.4	3	4	5	6	3	4	4	4
00110R	E. HASTINGS & KENSINGTON	697	2.4	3	5	6	8	3	4	4	4
00111I	ROCKY PT. PARK	684	2.3	3	4	5	7	3	3	4	4
00112C	ROBSON/HORNBY	638	4.5	5	7	9	9	5	6	7	7
	VICTORIA, B.C.										
00303C	1250 QUADRA ST.	299	---	3	5	7	7	2	4	4	4
	WHITEHORSE, YUKON										
09001C	FEDERAL BUILDING	712	1.9	2	5	6	7	2	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 MILLIONNOVEMBER - NOVEMBRE
1985OZONE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES -				DISTRIBUTIONS DES FREQUENCES			
				INTERVALS - INTERVALLES				MEANS ---- MOYENNES			
				1-HOUR / HEURE				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
30115I	HALIFAX, N.S. CPB SHEARWATER	0	---	-	-	-	-	-	-	-	-
30116C	BARRINGTON & DUKE	0	---	-	-	-	-	-	-	-	-
30501R	KEJIMIKUJIK, N.S. NATIONAL PARK	720	2.3	3	3	4	4	3	3	3	3
40202C	SAINT JOHN, N.B. POST OFFICE	717	1.6	2	3	3	4	2	3	3	3
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	714	0.9	1	2	3	3	1	2	2	2
50103R	POINTE-AUX-TREMBLES	567	0.7	1	2	3	4	1	2	2	2
50104C	1125 ONTARIO EST	0	---	-	-	-	-	-	-	-	-
50109C	DUNCAN & DECARIE	608	***	1	1	2	2	1	1	1	1
50110C	PARC PILON, MTL.-NORD	718	0.7	1	2	2	3	1	1	2	2
50112C	BOUL. LAURENTIDES	706	0.8	1	2	3	3	1	1	2	2
50113R	PIE X & CARDINAL	539	1.1	2	3	3	4	1	2	2	2
50115C	1001 BOUL. MAISONNEUVE O.	0	---	-	-	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	715	0.7	1	2	2	3	1	1	1	2
50119R	699 CURE POIRIER	669	1.0	2	3	3	4	1	2	2	2
50306R	QUEBEC, QUEBEC 2026 BLVD. ST-CYRILLE	686	1.8	3	4	4	4	2	4	4	4
50307C	PARC CARTIER BREBOEUF	686	0.8	1	2	2	2	1	2	2	2
51401R	ST. ETIENNE, QUEBEC 135 DUPUIS	0	---	-	-	-	-	-	-	-	-
60101C	OTTAWA, ONT. 88 SLATER ST.	717	***	0	1	2	2	0	1	1	1
60104C	RIDEAU & WURTEMBERG	713	1.1	2	3	3	3	2	2	2	2
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	699	0.7	1	2	3	3	1	1	2	2
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	717	0.8	1	2	3	3	1	1	2	2
60403I	EVANS & ARNOLD	711	0.7	1	2	2	3	1	2	2	2
60410R	LAWRENCE & KENNEDY	712	0.8	1	2	3	3	1	2	2	2
60413R	ELMCREST ROAD	709	0.8	1	2	3	3	1	2	2	2
60414I	SHERBOURNE & WILTON ST.	710	0.5	1	2	2	2	1	1	1	2
60415R	QUEENSWAY W & HURONTARIO	593	***	1	2	2	2	1	1	1	1
60417C	26 BREADALBANE STREET	667	0.6	1	2	2	3	1	1	2	2
60501C	HAMILTON, ONT. BARTON & SANFORD	715	0.7	1	2	3	5	1	2	2	2
60602R	SUDBURY, ONT. ASH STREET	683	1.0	1	2	2	3	1	1	2	2
60706I	SAULT STE. MARIE, ONT. FARWELL PUMP HOUSE	681	1.1	1	2	3	3	1	2	2	2
60806R	THUNDER BAY, ONT. 435 JAMES S.	715	1.3	2	2	3	3	2	2	2	2
60901C	LONDON, ONT. KING & RECTORY	708	1.0	2	2	3	4	1	2	2	2
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	712	1.2	2	3	3	4	2	2	3	3
61201R	CORNWALL, ONT. MEMORIAL PARK	711	1.5	2	3	4	5	2	3	3	3
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	707	1.0	1	3	3	4	1	2	2	3
61501C	KITCHENER, ONT. EDNA & FREDERICK	712	0.8	1	2	3	3	1	2	2	2
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	714	1.0	2	2	3	3	1	2	2	2
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	714	1.6	2	3	3	3	2	2	3	3
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	534	0.7	1	2	3	3	1	2	2	2
70119C	65 ELLEN STREET	681	0.9	1	3	3	3	1	2	3	3

*** 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 MILLION		NOVEMBER - NOVEMBRE 1985		OZONE PARTIES PAR CENT MILLIONS							
STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES				MEANS ---- MOYENNES			
				INTERVALS - INTERVALLES				24-HOUR / HEURES			
				1-HOUR / HEURE							
				70	95	99	MAX	70	95	99	MAX
80109C	REGINA, SASK. 1620 ALBERT STREET	714	1.9	3	4	4	5	3	3	4	4
80209C	SASKATOON, SASK. IDYLWYLD DR. & 33RD ST.	693	1.1	2	2	3	3	1	2	2	2
90122R	EDMONTON, ALTA. 127 ST. & 133 AVENUE	690	0.9	1	2	3	3	1	2	2	2
90130C	10255 - 104TH STREET	683	0.8	1	2	2	3	1	2	2	2
90222R	CALGARY, ALTA. 39 ST. & 29 AVE. N.W.	687	1.3	2	3	3	4	2	2	2	2
90227C	1611-4TH STREET S.W.	688	***	1	1	2	2	1	1	1	1
00106R	VANCOUVER, B.C. 2294 WEST 10TH AVENUE	697	***	1	2	3	4	1	1	1	2
00108I	250 WEST 70TH AVENUE	698	0.8	1	2	3	3	1	1	2	2
00110R	E. HASTINGS & KENSINGTON	707	0.7	1	2	2	3	1	2	2	2
00111I	ROCKY PT. PARK	688	0.6	1	2	3	3	1	2	2	2
00112C	ROBSON/HORNEY	699	***	0	1	2	2	0	1	1	1
00303C	VICTORIA, B.C. 1250 QUADRA ST.	471	1.0	2	2	3	3	1	2	2	2
00601C	PENTICTON, B.C. 400 CARMICHAEL AVE.	125	---	2	3	4	4	1	1	2	2

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

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

SOILING INDEX
COH UNITS PER 1000 LINEAR FT.

NOVEMBER - NOVEMBRE
1985

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	306	0.27	0.3	1.1	1.4	2.2	0.3	0.8	1.2	1.2
50110C	PARC PILON, MTL.-NORD	292	0.18	0.2	0.6	0.8	1.7	0.2	0.4	0.4	0.5
50115C	1001 BOUL MAISONNEUVE O.	337	0.37	0.4	0.9	1.7	2.0	0.4	0.8	1.2	1.2
50116R	3161 JOSEPH, VERDUN	353	0.18	0.2	0.6	1.2	1.9	0.2	0.5	1.0	1.1
HULL, QUEBEC											
50203R	GAMBLIN & JOFFRE	360	0.20	0.3	0.6	0.9	1.1	0.2	0.4	0.4	0.4
TROIS-RIVIERES, QUEBEC											
50801R	HART & STE-CECILE	293	0.19	0.2	0.4	0.6	1.3	0.2	0.3	0.4	0.5
SHAWINIGAN, QUEBEC											
51201I	PRIGON & LAVAL	0	----	-	-	-	-	-	-	-	-
OTTAWA, ONT.											
60101C	88 SLATER ST.	360	0.28	0.4	0.8	1.2	1.4	0.3	0.5	0.6	0.6
60104C	RIDEAU & WURTEMBERG	688	(1) 0.19	0.2	0.5	0.8	1.1	0.2	0.4	0.6	0.6
WINDSOR, ONT.											
60204C	471 UNIVERSITY AVENUE	702	(1) 0.39	0.5	1.0	1.6	1.9	0.5	0.8	0.9	0.9
60211R	COLLEGE & PRINCE	712	(1) 0.44	0.5	1.1	1.5	1.8	0.6	0.8	0.9	0.9
TORONTO, ONT.											
60403I	EVANS & ARNOLD	712	(1) 0.48	0.6	1.3	2.4	2.6	0.5	1.0	1.8	1.9
60410R	LAWRENCE & KENNEDY	713	(1) 0.30	0.3	0.9	1.1	1.4	0.4	0.6	0.8	0.9
60414I	SHERBOURNE & WILTON ST.	705	(1) 0.52	0.6	1.4	2.1	2.2	0.6	1.1	1.3	1.4
60417C	26 BREADALBANE STREET	669	(1) 0.38	0.4	0.9	1.5	1.8	0.4	0.7	1.1	1.2
HAMILTON, ONT.											
60501C	BARTON & SANFORD	712	(1) 0.59	0.7	1.5	2.1	2.6	0.7	1.2	1.5	1.6
60511R	467 BEACH BLVD.	709	(1) 0.35	0.5	1.0	1.3	2.0	0.5	0.8	0.9	1.0
SUDBURY, ONT.											
60602R	ASH STREET	688	(1) 0.17	0.2	0.5	1.0	1.5	0.2	0.4	0.6	0.6
SAULT STE. MARIE, ONT.											
60706I	FARWELL PUMP HOUSE	674	(1) 0.43	0.5	1.2	1.5	2.1	0.5	0.8	1.1	1.1
THUNDER BAY, ONT.											
60806R	435 JAMES S.	717	(1) ****	0.0	0.1	0.1	0.4	0.0	0.1	0.1	0.1
LONDON, ONT.											
60901C	KING & RECTORY	712	(1) 0.33	0.4	0.8	1.0	1.2	0.4	0.6	0.7	0.7
SARNIA, ONT.											
61004R	FRONT ST. AT C.N. TRACKS	710	(1) 0.29	0.4	0.7	1.1	1.2	0.4	0.6	0.7	0.7
CORNWALL, ONT.											
61201R	MEMORIAL PARK	709	(1) 0.10	0.1	0.4	0.6	0.8	0.1	0.3	0.4	0.4
ST. CATHARINES, ONT.											
61301C	NORTH ST. & GENEVA ST.	696	(1) 0.31	0.4	0.8	1.1	1.3	0.4	0.6	0.8	0.8
OAKVILLE, ONT.											
61602R	BRONTE AND WOBURN CRES.	668	(1) 0.30	0.4	0.9	1.3	1.5	0.3	0.6	0.7	0.7
OSHAWA, ONT.											
61701R	RITSON RD. & OLIVE AVE.	670	(1) 0.41	0.5	1.1	1.6	1.8	0.5	0.8	1.1	1.2
WINNIPEG, MAN.											
70118R	JEFFERSON & SCOTIA	265	****	0.1	0.2	0.4	0.6	0.1	0.2	0.3	0.3
70119C	65 ELLEN STREET	295	0.23	0.3	0.5	1.3	1.3	0.2	0.4	0.9	0.9
EDMONTON, ALTA.											
90122R	127 ST. & 133 AVENUE	705	(1) 0.34	0.3	1.1	2.0	2.7	0.3	1.0	1.1	1.2
90130C	10255 - 104TH STREET	717	(1) 0.33	0.4	0.7	1.4	2.2	0.4	0.7	0.7	0.7
CALGARY, ALTA.											
90218I	BONNY BRK & 18A ST. S.E.	682	(1) 0.33	0.3	1.1	2.1	2.5	0.4	0.8	1.4	1.5
90222R	39 ST. & 29 AVE. N.W.	708	(1) ****	0.1	0.4	0.5	0.8	0.1	0.2	0.2	0.2
90227C	1611-4TH STREET S.W.	720	(1) 0.34	0.4	0.9	1.6	1.9	0.4	0.6	0.9	0.9
VANCOUVER, B.C.											
00102R	100 RICHMOND STREET	313	0.25	0.3	0.8	1.4	1.5	0.3	0.5	0.8	0.8
00106R	2294 WEST 10TH AVENUE	356	0.26	0.3	0.8	1.1	1.4	0.3	0.5	0.6	0.7
00108I	250 WEST 70TH AVENUE	360	0.32	0.4	1.0	1.4	2.6	0.4	0.7	0.9	1.0
00110R	E. HASTINGS & KENSINGTON	360	0.22	0.3	0.6	1.0	1.2	0.3	0.5	0.5	0.6
00111I	ROCKY PT. PARK	190	0.26	0.3	0.7	1.0	1.0	0.4	0.5	0.6	0.6
00112C	ROBSON/HORNBY	350	0.30	0.4	0.7	1.0	1.4	0.4	0.6	0.7	0.7

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

**** CALCULATED MEANS ARE BELOW 0.1
LES MOYENNES SONT 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.

SOILING INDEX
CON UNITS PER 1000 LINEAR FT.

NOVEMBER - NOVEMBRE
1985

INDICE 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				MEANS ----- MOYENNES			
				2-HOUR / HEURES				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
00202C	PRINCE GEORGE, B.C. 1011 4TH AVENUE	359	0.37	0.5	1.1	1.4	1.9	0.4	1.0	1.1	1.1
00303C	VICTORIA, B.C. 1250 QUADRA ST.	354	0.11	0.2	0.4	0.6	0.9	0.1	0.2	0.2	0.2

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

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRENOVEMBER - NOVEMBRE
1985PLOMB ET PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	*----- PARTICULATES / PARTICULES -----*						*----- LEAD / PLOMB -----*					
		----- DAY / JOUR -----					MEAN MOYENNE	*----- DAY / JOUR -----*					MEAN MOYENNE
		3	9	15	21	27		3	9	15	21	27	
10101C	ST. JOHN'S, NFLD. DUCKWORTH & ORDINANCE	9	15	23	41	44	26	0.0	0.0	0.0	0.1	0.1	0.0
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	25	19	24	18	25	22	0.0	0.0	0.1	0.1	0.0	0.0
30101C	HALIFAX, N.S. N.S. TECHNICAL COLLEGE	26	29	32	46	58	38	0.0	0.1	0.1	0.1	0.1	0.1
30102R	DALHOUSIE UNIVERSITY	20	13	14	21	39	21	0.0	0.1	0.0	0.1	0.1	0.1
30114R	MT ST VINCENT UNIVERSITY	15	12	11	29	56	25	0.0	0.0	0.0	0.1	0.1	0.0
30115I	CFB SHEARWATER	14	17	23	22	32	22	0.0	0.0	0.0	0.0	0.0	0.0
30310C	SYDNEY, N.S. COUNTY JAIL	27	26	19	29	37	28	0.0	0.2	0.1	0.3	0.1	0.1
30311R	WHITNEY PIER FIRE STN.	23	55	34	41	84	47	0.1	0.1	0.1	0.2	0.2	0.1
30409R	GLACE BAY, N.S. SOUTH STREET	62	28	32	37	35	39	0.0	0.0	0.0	0.1	0.1	0.0
40102C	FREDERICTON, N.B. YORK STREET	15	17	12	34	47	25	0.0	0.1	0.1	0.1	0.1	0.1
40201C	SAINT JOHN, N.B. 110 CHARLOTTE STREET	44	27	34	31	53	38	0.0	0.1	0.1	0.1	0.3	0.1
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	23	33	34	41	35	33	0.1	0.1	0.2	0.2	0.3	0.2
50103R	POINTE-AUX-TREMBLES	23	27	-	43	35	32	-	-	-	-	-	-
50104C	1125 ONTARIO EST	31	23	75	44	89	52	0.5	0.3	0.4	0.3	0.4	0.4
50109C	DUNCAN & DECARIE	31	54	143	129	179	107	0.2	0.6	0.8	0.8	0.7	0.6
50110C	PARC PILON, MTL.-NORD	36	27	62	50	49	45	-	-	-	-	-	-
50112C	BOUL. LAURENTIDES	28	17	29	35	25	27	-	-	-	-	-	-
50113R	PIE X & CARDINAL	32	18	25	37	30	28	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	35	13	39	51	71	42	0.3	0.2	0.2	0.2	0.0	0.2
50119R	699 CURE POIRIER	33	32	31	38	39	35	-	-	-	-	-	-
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	32	31	58	42	42	41	0.1	0.2	0.3	0.2	0.1	0.2
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	54	28	39	27	64	42	-	-	-	-	-	-
50306R	2026 BLVD. ST-CYRILLE	18	20	21	27	33	24	-	-	-	-	-	-
50307C	PARC CARTIER BREBOEUF	64	24	36	46	36	41	-	-	-	-	-	-
50403C	SHERBROOKE, QUEBEC WELLINGTON & ALBERT	31	19	26	53	-	32	-	-	-	-	-	-
50502R	CHICOUTIMI, QUEBEC USINE DE FILTRATION	-	-	-	-	-	-	-	-	-	-	-	-
50503C	222 RACINE	24	72	13	52	-	40	-	-	-	-	-	-
50601C	ROUYN, QUEBEC HOTEL DE VILLE	27	31	61	105	31	51	-	-	-	-	-	-
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	-	18	17	36	30	25	-	-	-	-	-	-
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	48	24	26	-	-	33	-	-	-	-	-	-
50901R	ARVIDA, QUEBEC POWELL & HOOPES	-	51	24	24	-	33	-	-	-	-	-	-
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	-	29	55	46	33	41	-	-	-	-	-	-
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUERITE	36	9	22	14	16	19	-	-	-	-	-	-
60101C	OTTAWA, ONT. 88 SLATER ST.	23	16	57	46	63	41	0.1	0.2	0.2	0.2	0.1	0.2
60104C	RIDEAU & WURTEMBERG	-	-	-	-	-	-	-	-	-	-	-	-
60202C	WINDSOR, ONT. CITY HALL	24	-	36	42	87	47	0.1	-	0.1	0.1	0.2	0.1
60203R	TECUMSEH WATER WORKS	17	29	20	31	17	23	0.1	0.1	0.1	0.1	0.1	0.1
60204C	471 UNIVERSITY AVENUE	23	45	37	53	46	41	0.1	0.2	0.1	0.1	0.1	0.1
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	19	18	27	25	-	22	0.1	0.2	0.2	0.2	-	0.2
60403I	EVANS & ARNOLD	25	32	47	66	49	44	0.1	0.5	0.9	0.8	0.8	0.6
60409R	REDLANDS CRESCENT	26	15	25	28	-	24	0.1	0.1	0.1	0.1	-	0.1
60410R	LAWRENCE & KENNEDY	14	16	31	35	66	32	0.1	0.2	0.3	0.3	0.6	0.3
60413R	ELMCREST ROAD	28	26	10	-	49	28	0.1	0.3	0.1	-	0.4	0.2
60414I	SHERBOURNE & WILTON ST.	36	31	62	49	67	49	0.1	0.2	0.4	0.3	0.1	0.2
60415R	QUEENSWAY W & HURONTARIO	24	24	39	58	48	39	0.1	0.1	0.1	0.1	0.1	0.1
60417C	26 BREADALBANE STREET	21	18	36	44	44	33	0.1	0.1	0.2	0.2	0.2	0.2
60501C	HAMILTON, ONT. BARTON & SANFORD	44	37	55	65	83	57	0.1	0.3	0.3	0.2	0.3	0.2
60503I	CHATHAM & FRID	26	12	41	33	52	33	0.1	0.3	0.2	0.1	0.3	0.2
60511R	467 BEACH BLVD.	16	20	18	12	38	21	0.1	0.2	0.1	0.1	0.1	0.1

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRENOVEMBER - NOVEMBRE
1985PLOMB ET PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	*----- PARTICULATES / PARTICULES -----*						*----- LEAD / PLOMB -----*					
		----- DAY / JOUR -----					MEAN MOYENNE	*----- DAY / JOUR -----*					MEAN MOYENNE
		3	9	15	21	27		3	9	15	21	27	
60602R	SUDSBURY, ONT. ASH STREET	13	31	38	35	65	36	0.1	0.1	0.3	0.1	0.3	0.2
60605C	19 LISGAR STREET	30	-	47	41	70	47	0.1	-	0.4	0.2	0.4	0.3
60706I	SAULT STE. MARIE, ONT. FARWELL PUMP HOUSE	35	-	-	96	34	55	0.1	-	-	0.2	0.2	0.2
60801C	THUNDER BAY, ONT. 14 ALGOMA STREET	12	21	34	16	25	22	0.1	0.1	0.2	0.2	0.2	0.2
60806R	435 JAMES S.	11	22	40	22	18	23	0.1	0.1	0.1	0.1	0.1	0.1
60901C	LONDON, ONT. KING & RECTORY	16	27	32	31	27	27	0.1	0.3	0.2	0.1	0.2	0.2
60902C	372 DUNDAS	20	31	29	30	-	28	0.1	0.1	0.1	0.1	-	0.1
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	16	26	34	45	39	32	0.1	0.2	0.2	0.1	0.1	0.1
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	16	13	37	30	15	22	0.1	0.1	0.2	0.2	0.1	0.1
61201R	CORNWALL, ONT. MEMORIAL PARK	-	-	-	-	-	-	-	-	-	-	-	-
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	22	-	30	43	39	34	-	-	-	-	-	-
61501C	KITCHENER, ONT. EDNA & FREDERICK	21	34	72	76	80	57	0.4	1.2	1.6	1.2	1.5	1.2
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	13	22	26	35	28	25	0.1	0.1	0.2	0.1	0.2	0.1
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	21	14	33	34	35	27	0.1	0.1	0.1	0.1	0.1	0.1
61801C	GUELPH, ONT. FARQUHAR & WYNDHAM	11	13	23	30	20	19	0.1	0.1	0.1	0.1	0.1	0.1
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	22	69	-	-	-	-	0.1	0.3	-	-	-	-
70118R	JEFFERSON & SCOTIA	25	22	-	-	31	26	0.1	0.1	-	-	0.1	0.1
70119C	65 ELLEN STREET	71	-	-	-	-	-	0.0	-	-	-	-	-
70201C	BRANDON, MAN. 11TH ST. & PRINCESS AVE.	21	29	-	29	-	26	0.1	0.1	0.2	0.2	-	0.2
80102R	REGINA, SASK. 3211 ALBERT STREET	24	14	-	23	50	28	0.1	0.1	-	0.2	0.1	0.1
80109C	1620 ALBERT STREET	45	51	26	22	54	40	0.3	0.2	0.4	0.3	0.2	0.3
80203R	SASKATOON, SASK. 30TH ST. & 833 P AVE.	65	36	36	53	54	49	0.2	0.1	0.1	0.2	0.1	0.1
80209C	IDYLWYLD DR. & 33RD ST.	44	49	86	66	89	67	0.1	0.1	0.3	0.3	0.5	0.3
80302C	MOOSE JAW, SASK. 110 OMINICA STREET	48	40	43	31	62	45	0.1	0.1	0.1	0.1	0.1	0.1
80501C	ESTEVEAN, SASK. 1 ST. & 14TH AVE.	68	89	71	-	41	67	0.0	0.1	0.0	-	0.0	0.0
80601C	LLOYDMINSTER, SASK. 44TH ST. & 48TH AVE.	-	-	-	-	-	-	-	-	-	-	-	-
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	46	25	69	39	24	41	0.2	0.0	0.4	0.1	0.1	0.2
90122R	127 ST. & 133 AVENUE	58	20	60	30	20	38	0.4	0.1	1.0	0.1	0.1	0.3
90130C	10255 - 104TH STREET	61	34	137	38	40	62	0.3	0.2	0.8	0.3	0.2	0.4
90204C	CALGARY, ALTA. 316-7TH AVENUE	64	19	172	27	56	68	0.3	0.1	1.3	0.1	0.5	0.5
90218I	BONNY BRK & 18A ST. S.E.	106	30	156	61	56	82	0.4	0.1	1.4	0.1	0.6	0.5
90222R	39 ST. & 29 AVE. N.W.	48	23	43	23	22	32	0.3	0.1	0.4	0.1	0.2	0.2
99001C	YELLOWKNIFE, N.W.T. 50TH AVE. & 49TH STREET	-	-	-	-	-	-	-	-	-	-	-	-
99101C	NORMAN WELLS, N.W.T. AIRPORT BLDG.	-	-	-	-	-	-	-	-	-	-	-	-
99201C	INUVIK, N.W.T. D.I.A.N.D. RESEARCH LAB.	37	-	33	22	42	34	0.1	-	0.2	0.0	0.2	0.1
99301C	PROBISHER BAY, N.W.T. BAY BLDG.	-	-	-	-	42	-	-	-	-	-	0.4	-
00102R	VANCOUVER, B.C. 100 RICHMOND STREET	28	19	18	54	117	47	0.5	0.2	0.2	0.2	0.3	0.3
00104R	27TH & ONTARIO	21	-	-	-	-	-	0.4	-	-	-	-	-
00106R	2294 WEST 10TH AVENUE	26	20	24	48	100	44	0.4	0.3	0.6	0.3	0.8	0.5
00108I	250 WEST 70TH AVENUE	32	24	38	116	126	67	0.3	0.2	0.4	0.3	0.6	0.4
00109C	970 BURRARD	32	25	26	62	102	49	0.6	0.3	0.4	0.4	0.9	0.5

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRE

NOVEMBER - NOVEMBRE
1985

PLOMB ET PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	*----- PARTICULATES / PARTICULES -----*						*----- LEAD / PLOMB -----*						
		----- DAY / JOUR -----					MEAN	*----- DAY / JOUR -----*					MEAN	
		3	9	15	21	27	MOYENNE	3	9	15	21	27	MOYENNE	
00110R	E. HASTINGS & KENSINGTON	5	18	13	31	98	33	0.3	0.3	0.3	0.2	0.5	0.3	
00111I	ROCKY PT. PARK	54	11	23	-	90	45	0.4	0.1	0.3	-	0.4	0.3	
00113I	ANNACIS ISLAND, DELTA	26	21	28	68	116	52	0.2	0.2	0.3	0.5	0.4	0.3	
00114C	MUNICIPAL HALL, RICHMOND	-	24	23	54	89	48	-	0.4	0.3	0.3	0.4	0.4	
00115R	NEWTON ELEM. SCH., SURREY	19	-	15	-	-	-	0.2	-	0.2	-	-	-	
00116R	FIRE HALL, N. VANCOUVER	29	14	-	42	78	41	0.6	0.2	-	0.4	0.9	0.5	
00117R	BCIT BURNABY	26	16	20	66	87	43	1.0	0.2	0.5	0.2	0.6	0.5	
00202C	PRINCE GEORGE, B.C. 1011 4TH AVENUE	174	-	101	117	101	123	0.1	-	0.2	0.0	0.1	0.1	
00303C	VICTORIA, B.C. 1250 QUADRA ST.	37	113	63	105	114	86	0.2	0.5	0.4	0.2	0.2	0.3	
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	133	129	105	70	68	101	0.2	0.2	0.2	0.2	0.4	0.2	
00601C	PENTICTON, B.C. 400 CARMI AVE.	106	80	103	-	-	96	0.5	0.1	0.0	-	-	0.2	
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	45	-	56	108	101	78	0.3	-	0.4	1.0	0.3	0.5	

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

NOVEMBER - NOVEMBRE
1985

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

STATION	LOCATION EMPLACEMENT	*----- DAY / JOUR -----*				
		3	9	15	21	27
10101C	ST. JOHN'S, NFLD. DUCKWORTH & ORDINANCE	-	-	-	-	-
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	-	-	0	0	0
30114R	HALIFAX, N.S. MT ST VINCENT UNIVERSITY	-	-	-	-	-
30115I	CFB SHEARWATER	-	-	-	-	-
30310C	SYDNEY, N.S. COUNTY JAIL	-	-	-	-	-
30311R	WHITNEY PIER FIRE STN.	-	-	-	-	-
30409R	GLACE BAY, N.S. SOUTH STREET	-	-	-	-	-
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	0	0	0	0	1
50103R	POINTE-AUX-TREMBLES	0	1	-	2	3
50104C	1125 ONTARIO EST	0	0	1	-	-
50109C	DUNCAN & DECARIE	0	0	3	2	6
50110C	PARC PILON, MTL.-NORD	1	0	0	0	0
50112C	BOUL. LAURENTIDES	1	-	0	0	0
50113R	PIE X & CARDINAL	1	0	0	0	1
50116R	3161 JOSEPH, VERDUN	0	0	-	1	2
50119R	699 CURE POIRIER	0	-	0	-	0
50203R	HULL, QUEBEC GAMELIN & JOFFRE	1	0	1	1	1
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	7	0	0	0	3
50306R	2026 BLVD. ST-CYRILLE	0	0	0	0	0
50307C	PARC CARTIER BREBOEUF	2	0	0	0	0
50601C	ROUYN, QUEBEC HOTEL DE VILLE	-	-	1	1	0
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	8	0	0	-	-
50901R	ARVIDA, QUEBEC FOWELL & HOOPES	-	0	0	0	-
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	-	0	0	1	1
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	-	-	-	-	-
60101C	OTTAWA, ONT. 88 SLATER ST.	0	0	-	-	1
60104C	RIDEAU & WURTEMBERG	-	-	-	-	-
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	0	1	1	0	1
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	0	0	0	0	-
60403I	EVANS & ARNOLD	0	0	1	1	1
60409R	REDLANDS CRESCENT	0	0	0	-	-
60410R	LAWRENCE & KENNEDY	0	0	0	0	0
60413R	ELMCREST ROAD	0	0	0	-	0
60414I	SHERBOURNE & WILTON ST.	0	0	0	0	0
60415R	QUEENSWAY W & HURONTARIO	0	1	0	2	0
60417C	26 BREADALBANE STREET	0	-	0	0	0
60501C	HAMILTON, ONT. BARTON & SANFORD	1	0	1	0	0
60511R	467 BEACH BLVD.	0	0	0	0	0
60602R	SUDBURY, ONT. ASH STREET	0	0	1	1	2
60706I	SAULT STE. MARIE, ONT. PARWELL PUMP HOUSE	0	-	-	2	0
60806R	THUNDER BAY, ONT. 435 JAMES S.	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	1	0
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	0	0	0	0	0

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

NOVEMBER - NOVEMBRE
1985

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

STATION	LOCATION EMPLACEMENT	*----- DAY / JOUR -----*				
		3	9	15	21	27
61201R	CORNWALL, ONT. MEMORIAL PARK	-	-	-	-	-
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	1	-	0	0	1
61501C	KITCHENER, ONT. EDNA & FREDERICK	0	0	0	0	0
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	0	1	0	0	1
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	0	-	0	-	0
61801C	GUELPH, ONT. FARQUHAR & WYNDHAM	0	0	0	0	0
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	0	0	-	-	0
70119C	65 ELLEN STREET	0	-	-	-	-
80109C	REGINA, SASK. 1620 ALBERT STREET	0	0	0	0	0
80209C	SASKATOON, SASK. IDYLWYLD DR. & 33RD ST.	0	0	-	0	0
80501C	ESTEVAN, SASK. 1 ST. & 14TH AVE.	0	0	0	-	0
80601C	LLOYDMINSTER, SASK. 44TH ST. & 48TH AVE.	-	-	-	-	-
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	0	0	0	0	0
90218I	CALGARY, ALTA. BONNY BRK & 18A ST. S.E.	2	0	1	0	0
00106R	VANCOUVER, B.C. 2294 WEST 10TH AVENUE	0	0	0	0	3
00110R	E. HASTINGS & KENSINGTON	0	0	0	0	1
00111I	ROCKY PT. PARK	0	0	0	-	1
00303C	VICTORIA, B.C. 1250 QUADRA ST.	0	0	1	2	-
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
1985

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

STATION	LOCATION EMPLACEMENT	DUSTFALL RETOMBÉES DE POUSSIÈRES	SO3
	TORONTO, ONT.		
60403I	EVANS & ARNOLD	3.5	-
60404R	5126 YONGE STREET	-	-
60405I	JOHN STREET PUMP STATION	-	-
60406R	ROSEHILL RESERVOIR	3.1	-
60408C	DANFORTH & ROBINSON	3.9	-
	HAMILTON, ONT.		
60501C	BARTON & SANFORD	7.6	-
60502I	BURLINGTON & GAGE	12.0	-
60503I	CHATHAM & FRID	8.2	-
60507C	HUGHSON & HUNTER	6.9	-
	SAULT STE. MARIE, ONT.		
60702R	ANNA MCREA PUBLIC SCHOOL	2.8	-
60703I	BAYVIEW & YOUNG	11.6	-
	THUNDER BAY, ONT.		
60801C	14 ALGOMA STREET	1.5	-
	EDMONTON, ALTA.		
90125C	PRINS ELIZABETH & 108 ST	1.8	0.1 **
90126R	77 AVENUE & 85 STREET	1.2	0.0 **
90127I	115 AVENUE & 159 STREET	5.0	0.1 **
90128R	99 AVENUE & 160 STREET	1.2	0.1 **
	CALGARY, ALTA.		
90219C	620-7TH AVENUE, S.W.	7.5	0.1 **
90221R	DALHOUSIE DR & DALHAM DR	2.0	0.1 **
90223C	11 ST. & 38 AVE. S.E.	21.7	0.1 **
90224I	OGDENDALE & 71 AVE S.E.	3.6	0.1 **
90225R	PALLISER DR & OAKWOOD SW	3.2	0.2 **
90226I	SHEPPARD & 84 AVE S.E.	2.8	0.1 **

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