

**National Air
Pollution Surveillance**

**Surveillance nationale
de la pollution
atmosphérique**

Monthly Summary

Extrait mensuel

**Report EPS 7/AP/5-85
May 1985**

**Rapport SPE 7/AP/5-85
Mai 1985**

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SULPHUR DIOXIDE
PARTS PER HUNDRED MILLION

MAY - MAI
1985

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				INTERVALS - INTERVALLES				MEANS ---- MOYENNES			
				1-HOUR / HEURE				24-HOUR / HEURES							
				70	95	99	MAX	70	95	99	MAX	70	95	99	MAX
10101C	ST. JOHN'S, NFLD. DUCKWORTH & ORDINANCE	675	***	1	2	4	7	1	2	2	2				
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	420	***	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	582	2.8	3	8	14	20	4	5	5	6				
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	683	***	1	2	2	4	1	1	1	1				
50103R	POINTE-AUX-TREMBLES	665	1.2	2	4	7	9	2	3	4	4				
50104C	1125 ONTARIO EST	0	---	-	-	-	-	-	-	-	-				
50109C	DUNCAN & DECARIE	741	***	1	2	3	4	1	2	2	2				
50110C	PARC PILON, MTL.-NORD	385	***	1	4	5	6	1	2	5	5				
50112C	BOUL. LAURENTIDES	672	***	0	1	1	3	0	0	1	1				
50113R	PTE X & CARDINAL	722	***	0	1	1	2	0	0	0	0				
50115C	1001 BOUL MAISONNEUVE O.	717	***	1	1	2	7	1	1	1	1				
50116R	3161 JOSEPH, VERDUN	714	***	0	1	2	3	0	1	1	1				
50117R	7405 CHAMPAGNEUR	0	---	-	-	-	-	-	-	-	-				
50118R	820 ST. GERMAIN	0	---	-	-	-	-	-	-	-	-				
50119R	1700 BOURASSA, LONGUEUIL	673	***	0	1	1	2	0	1	1	1				
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	621	***	1	2	2	3	1	1	2	2				
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	681	2.0	2	8	18	44	3	6	7	7				
50306R	2025 BLVD. ST-CYRILLE	718	***	0	1	3	6	0	1	1	1				
50307C	PARC CARTIER BREBOEUF	705	***	1	2	6	13	1	2	3	3				
50501C	ROUYN, QUEBEC HOTEL DE VILLE	575	1.5	0	9	24	44	3	5	8	9				
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	675	1.1	1	6	11	13	1	5	6	7				
50901R	ARVIDA, QUEBEC POWELL & HOPES	680	1.1	1	6	8	10	2	4	5	5				
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	615	***	0	2	5	10	0	1	3	3				
51301R	SAIE COMEAU, QUEBEC 39 AVE. MARGUERITE	0	---	-	-	-	-	-	-	-	-				
60101C	OTTAWA, ONT. 88 SLATER ST.	691	***	1	2	2	3	1	2	2	2				
60104C	RIDEAU & WURTEMBERG	720	***	0	0	0	7	0	0	0	0				
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	709	***	0	2	3	5	1	1	1	2				
60211R	COLLEGE & PRINCE	621	***	0	2	4	6	1	2	3	3				
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	722	***	1	2	4	7	1	2	3	3				
60403I	EVANS & ARNOLD	717	***	0	1	2	4	0	1	1	2				
60409R	REDLANDS CRESCENT	694	***	0	1	2	5	0	1	2	2				
60410R	LAWRENCE & KENNEDY	701	***	0	1	2	5	0	1	2	2				
60412R	BATHURST & WILSON	643	***	0	1	3	4	0	1	1	1				
60413R	ELMCREST ROAD	369	---	1	3	11	20	2	3	3	3				
60414I	SHERBOURNE & WILTON ST.	728	***	0	1	2	3	0	1	1	1				
60415R	QUEENSWAY W & HURONTARIO	689	***	1	2	4	9	1	2	2	2				
60417C	26 BREADALBANE STREET	728	***	0	2	3	6	0	1	1	1				
60501C	HAMILTON, ONT. BARTON & SANFORD	705	***	1	4	7	8	1	3	4	5				
60511R	467 BEACH BLVD.	701	***	1	4	7	10	1	2	4	4				
60602R	SUDBURY, ONT. ASH STREET	738	1.7	1	8	25	49	2	6	9	9				
60606C	KENNEDY STREET	744	1.5	1	9	18	28	2	5	5	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.

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLIONMAY - MAI
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		1-HOUR / HEURE		MEANS ---- MOYENNES		24-HOUR / HEURES	
				70	95	99	MAX	70	95	99	MAX
60706I	SAULT STE. MARIE, ONT. FARWELL PUMP HOUSE	740	***	0	2	4	10	0	1	2	2
60806R	THUNDER BAY, ONT. 435 JAMES S.	737	***	0	0	0	1	0	0	0	0
60901C	LONDON, ONT. KING & RECTORY	714	***	0	1	2	3	0	1	1	1
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	721	1.0	1	5	9	14	1	3	5	5
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	741	***	0	1	2	3	0	1	1	2
61201R	CORNWALL, ONT. MEMORIAL PARK	715	***	1	3	6	12	1	2	4	5
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	593	***	0	1	2	5	0	1	2	2
61501C	KITCHENER, ONT. EDNA & FREDERICK	740	***	0	1	2	3	0	1	1	1
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	703	***	0	3	5	16	0	2	3	4
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	715	***	0	1	1	5	0	0	0	0
61801C	GUELPH, ONT. FARQUHAR & WYNDHAM	741	***	0	1	3	13	0	1	2	2
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	655	***	0	0	0	2	0	0	0	0
70119C	65 ELLEN STREET	611	***	0	0	0	1	0	0	0	0
70120R	604 ST. MARY'S RD.	716	***	0	0	1	3	0	0	0	0
80109C	REGINA, SASK. 1620 ALBERT STREET	736	***	0	0	1	1	0	0	1	1
80209C	SASKATOON, SASK. IDYLWYLD DR. & 33RD ST.	717	***	0	0	1	1	0	0	0	1
80501C	ESTEVAAN, SASK. 1 ST. & 14TH AVE.	642	***	0	0	0	0	0	0	0	0
80601C	LLOYDMINSTER, SASK. 44TH ST. & 48TH AVE.	0	---	-	-	-	-	-	-	-	-
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	639	***	0	0	2	6	0	0	1	1
90218I	CALGARY, ALTA. EONNY BRK & 18A ST. S.E.	696	***	0	1	1	3	0	0	1	1
00106R	VANCOUVER, B.C. 2294 WEST 10TH AVENUE	286	---	0	1	1	1	0	0	1	1
00110R	E. HASTINGS & KENSINGTON	0	---	-	-	-	-	-	-	-	-
00111I	ROCKY PT. PARK	729	***	0	1	2	4	1	1	1	1
00112C	ROBSON/HORNBY	0	---	-	-	-	-	-	-	-	-
00303C	VICTORIA, B.C. 1250 QUADRA ST.	0	---	-	-	-	-	-	-	-	-
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	365	---	0	0	1	1	0	0	0	0

*** 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.

CARBON MONOXIDE
PARTS PER MILLIONMAY - MAI
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				1-HOUR / HEURE				8-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX	70	95	99	MAX
10101C	ST. JOHN'S, Nfld. DUCKWORTH & ORDINANCE	744	0.6	1	1	2	2	1	1	1	1	1	1	1	1
30116C	HALIFAX, N.S. BARRINGTON & DUKE	0	---	-	-	-	-	-	-	-	-	-	-	-	-
40202C	SAINT JOHN, N.B. POST OFFICE	205	---	0	2	2	3	0	1	2	2	0	1	1	1
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	663	***	0	1	2	4	0	1	1	1	0	1	1	1
50103R	POINTE-AUX-TREMBLES	709	***	0	1	2	3	0	1	1	2	0	1	1	1
50104C	1125 ONTARIO EST	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50109C	DUNCAN & DECARIE	717	1.0	1	3	4	6	1	3	3	4	1	2	2	2
50110C	PARC PILON, MTL.-NORD	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50112C	BOUL. LAURENTIDES	734	***	0	1	3	4	0	1	2	3	1	1	1	2
50113R	PIE X & CARDINAL	730	***	1	1	2	3	1	1	1	2	1	1	1	1
50115C	1001 BOUL MAISONNEUVE O.	741	1.6	2	4	5	8	2	4	4	4	2	3	3	3
50116R	3161 JOSEPH, VERDUN	705	***	0	1	1	3	0	1	1	2	0	0	1	1
50119R	1700 BOURASSA, LONGUEUIL	684	1.2	1	2	4	7	1	2	3	3	1	2	2	2
50203R	HULL, QUEBEC GAMELIN & JOFFRE	635	***	1	1	2	3	1	1	1	1	1	1	1	1
50307C	QUEBEC, QUEBEC PARC CARTIER BREBOEUF	517	0.6	1	2	2	3	1	1	2	2	1	1	1	1
60101C	OTTAWA, ONT. 88 SLATER ST.	741	1.7	2	4	5	7	2	4	5	5	2	3	3	3
60104C	RIDEAU & WURTEMBERG	710	***	0	1	1	8	0	1	1	2	0	0	1	1
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	719	0.6	1	2	3	3	1	2	2	3	1	1	1	1
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	528	1.4	2	3	3	4	2	2	3	3	2	2	2	2
60403I	EVANS & ARNOLD	717	0.9	1	2	3	5	1	2	2	2	1	2	2	2
60410R	LAWRENCE & KENNEDY	702	1.6	2	3	4	5	2	3	3	4	2	3	3	3
60412R	BATHURST & WILSON	636	1.0	1	3	4	7	1	2	3	4	1	2	2	2
60413R	ELMCREST ROAD	475	1.5	2	3	3	4	2	3	3	3	2	3	3	3
60414I	SHERBOURNE & WILTON ST.	728	1.0	1	2	3	6	1	2	2	3	1	2	2	2
60415R	QUEENSWAY W & HURONTARIO	729	1.4	2	2	3	5	2	2	3	3	2	2	2	2
60416C	381 YONGE STREET	717	3.9	5	8	12	25	5	7	10	17	5	6	7	8
60417C	26 BREADALBANE STREET	729	1.1	1	2	4	8	1	2	3	3	1	2	2	2
60501C	HAMILTON, ONT. BARTON & SANFORD	713	1.2	1	3	3	7	1	2	3	4	1	2	2	2
60511R	467 BEACH BLVD.	717	***	0	1	2	6	0	1	1	2	0	1	1	1
60602R	SUDSBURY, ONT. ASH STREET	721	***	0	0	1	7	0	0	1	1	0	0	0	0
60706I	SAULT STE. MARIE, ONT. FARWELL PUMP HOUSE	740	***	0	1	3	4	0	1	2	2	0	1	1	1
60901C	LONDON, ONT. KING & RECTORY	719	***	0	1	2	3	0	1	1	1	0	1	1	1
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	583	***	0	1	2	4	0	0	2	2	0	0	1	1
61201R	CORNWALL, ONT. MEMORIAL PARK	718	***	0	0	1	4	0	0	1	1	0	0	0	0
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	616	***	0	1	2	3	0	1	1	2	0	1	1	1
61501C	KITCHENER, ONT. EDNA & FREDERICK	741	0.7	1	2	2	4	1	2	2	3	1	2	2	2
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	702	0.9	1	3	5	9	1	2	3	4	1	2	2	2
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	714	***	1	2	2	3	1	1	2	2	1	1	1	1
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	704	***	0	1	2	4	0	1	2	2	0	1	1	1
70119C	65 ELLEN STREET	676	0.7	1	2	3	6	1	1	2	2	1	1	1	2
70120R	604 ST. MARY'S RD.	707	***	1	1	3	7	1	1	2	2	1	1	1	1
80109C	REGINA, SASK. 1620 ALBERT STREET	737	0.9	1	2	3	5	1	2	2	2	1	2	2	2

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

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

CARBON MONOXIDE
PARTS PER MILLIONMAY - MAI
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.	717	***	0	1	3	6	0	1	2	3	0	1	1	2
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	613	***	1	1	2	3	1	1	2	2	1	1	1	1
90122R	127 ST. & 133 AVENUE	662	***	1	3	6	8	1	2	3	4	1	1	1	2
90130C	10255 - 104TH STREET	615	1.1	2	3	4	6	2	2	3	4	1	2	2	2
90222R	CALGARY, ALTA. 39 ST. & 29 AVE. N.W.	722	0.6	1	1	2	5	1	1	2	2	1	1	1	1
90227C	1611-4TH STREET S.W.	710	1.2	2	3	5	9	2	2	3	5	1	2	2	2
00106R	VANCOUVER, B.C. 2294 WEST 10TH AVENUE	729	0.7	1	2	4	6	1	2	3	3	1	2	2	2
00108I	250 WEST 70TH AVENUE	703	0.7	1	2	2	4	1	1	2	2	1	1	1	1
00110R	E. HASTINGS & KENSINGTON	0	---	-	-	-	-	-	-	-	-	-	-	-	-
00111I	ROCKY PT. PARK	728	***	0	1	2	2	0	1	1	1	0	1	1	1
00112C	ROBSON/HORNBY	680	1.9	3	5	6	7	2	4	5	6	2	3	4	4
00303C	VICTORIA, B.C. 1250 QUADRA ST.	127	---	1	1	2	2	0	1	1	1	0	1	1	1
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	500	0.7	1	2	3	7	1	2	3	4	1	1	2	2

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

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

NITROGEN DIOXIDE
PARTS PER HUNDRED MILLION

MAY - MAI
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			
				INTERVALS - INTERVALLES				MEANS - MOYENNES			
				1-HOUR / HEURE				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
30115I	HALIFAX, N.S.										
30116C	CFB SHEARWATER	0	---	-	-	-	-	-	-	-	-
	BARRINGTON & DUKE	0	---	-	-	-	-	-	-	-	-
40202C	SAINT JOHN, N.B.										
	POST OFFICE	673	1.4	2	4	5	6	2	3	3	3
	MONTREAL, QUEBEC										
50102R	JARDIN BOTANIQUE	687	1.6								
50104C	1125 ONTARIO EST	492	2.2	2	4	4	5	2	3	3	3
50109C	DUNCAN & DECARIE	741	4.0	3	4	6	7	3	3	4	4
50110C	PARC PILON, MTL.-NORD	0	---	5	7	9	10	4	6	7	7
50112C	BOUL. LAURENTIDES	731	2.9	-	-	-	-	-	-	-	-
50113R	PIE X & CARDINAL	399	2.3	4	5	6	8	3	4	5	5
50115C	1001 BOUL MAISONNEUVE O.	741	4.2	3	4	5	6	3	4	4	4
50116R	3161 JOSEPH, VERDUN	731	2.0	5	7	8	9	5	6	7	7
50119R	1700 BOURASSA, LONGUEUIL	704	2.1	2	4	6	8	2	3	4	4
				3	4	5	6	3	3	3	3
50203R	HULL, QUEBEC										
	GAMBLIN & JOFFRE	744	1.3	2	3	4	5	2	2	3	3
50307C	QUEBEC, QUEBEC										
	PARC CARTIER BREBOEUF	630	2.0	2	4	5	5	2	3	3	4
60101C	OTTAWA, ONT.										
60104C	88 SLATER ST.	694	3.3	4	6	7	8	4	5	6	6
	RIDEAU & WURTEMBERG	724	***	1	3	4	5	1	2	2	2
60204C	WINDSOR, ONT.										
	471 UNIVERSITY AVENUE	723	2.5	3	6	8	9	3	4	4	4
60402R	TORONTO, ONT.										
60403I	DON MILLS, SCIENCE CNTR	0	---	-	-	-	-	-	-	-	-
60410R	EVANS & ARNOLD	725	3.7	4	6	7	7	4	5	5	5
60412R	LAURENCE & KENNEDY	707	2.0	3	5	6	7	2	4	4	4
60413R	BATHURST & WILSON	645	3.7	5	8	9	10	5	6	7	7
60414I	ELMCREST ROAD	502	2.7	3	6	7	8	3	4	5	5
60415R	SHERBOURNE & WILTON ST.	732	3.4	4	7	9	11	4	6	8	9
60417C	QUEENSWAY W & HURONTARIO	735	3.0	3	5	6	7	3	4	4	4
	26 BREADALBANE STREET	733	2.9	4	6	7	9	4	5	5	5
60501C	HAMILTON, ONT.										
60511R	BARTON & SANFORD	711	2.3	3	4	5	5	3	3	4	4
	467 BEACH BLVD.	716	1.9	3	5	6	7	2	4	5	5
60602R	SUDBURY, ONT.										
	ASH STREET	0	---	-	-	-	-	-	-	-	-
60706I	SAULT STE. MARIE, ONT.										
	FARWELL PUMP HOUSE	740	***	0	0	0	1	0	0	0	0
60901C	LONDON, ONT.										
	KING & RECTORY	719	2.5	3	5	6	6	3	4	4	4
61004R	SARNIA, ONT.										
	FRONT ST. AT C.N. TRACKS	719	2.0	3	4	6	8	3	4	4	4
61201R	CORNWALL, ONT.										
	MEMORIAL PARK	706	***	1	3	4	4	1	2	2	2
61301C	ST. CATHARINES, ONT.										
	NORTH ST. & GENEVA ST.	642	1.9	3	4	5	8	2	3	3	4
61501C	KITCHENER, ONT.										
	EDNA & FREDERICK	737	2.9	4	5	6	6	3	5	5	5
61602R	OAKVILLE, ONT.										
	BRONTE AND WOBURN CRES.	708	1.7	2	4	5	6	2	3	3	3
61701R	OSHAWA, ONT.										
	RITSON RD. & OLIVE AVE.	716	2.7	4	6	7	9	3	5	6	6
70118R	WINNIPEG, MAN.										
70119C	JEFFERSON & SCOTIA	700	***	1	2	3	5	1	1	2	2
	65 ELLEN STREET	684	1.7	2	4	5	6	2	3	3	4
80109C	REGINA, SASK.										
	1620 ALBERT STREET	736	2.4	3	5	6	7	3	4	4	4
80209C	SASKATOON, SASK.										
	IDYLYWD DR. & 33RD ST.	227	---	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

MAY - MAI
1985

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
EDMONTON, ALTA.											
90122R	127 ST. & 133 AVENUE	662	1.6	2	4	6	10	2	3	3	4
90130C	10255 - 104TH STREET	634	2.4	3	5	7	7	3	3	4	4
CALGARY, ALTA.											
90222R	39 ST. & 29 AVE. N.W.	716	1.3	1	3	5	5	2	2	3	3
90227C	1611-4TH STREET S.W.	679	3.3	4	6	8	10	4	5	5	6
VANCOUVER, B.C.											
00106R	2294 WEST 10TH AVENUE	730	3.0	4	5	6	8	3	5	5	5
00108I	250 WEST 70TH AVENUE	736	2.0	2	4	6	7	2	4	4	4
00110R	E. HASTINGS & KENSINGTON	730	2.1	2	5	7	9	2	4	5	5
00111I	ROCKY PT. PARK	729	1.8	2	4	6	7	2	3	4	4
00112C	ROBSON/HORNEY	728	4.3	5	8	9	12	5	6	7	7
VICTORIA, B.C.											
00303C	1250 QUADRA ST.	0	---	-	-	-	-	-	-	-	-
WHITEHORSE, YUKON											
09001C	FEDERAL BUILDING	478	6.2	7	9	11	12	7	8	9	9

--- 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 MILLIONMAY - MAI
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		24-HOUR / HEURES			
				1-HOUR / HEURE							
				70	95	99	MAX	70	95	99	MAX
30115I	HALIFAX, N.S. CFB SHEARWATER	0	---	-	-	-	-	-	-	-	-
30116C	BARRINGTON & DUKE	0	---	-	-	-	-	-	-	-	-
40202C	SAINT JOHN, N.B. POST OFFICE	674	2.5	3	5	6	7	3	4	5	5
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	522	1.4	2	3	4	4	2	2	2	2
50103R	POINTE-AUX-TREMBLES	700	2.7	3	6	13	16	3	5	6	7
50104C	1125 ONTARIO EST	0	---	-	-	-	-	-	-	-	-
50109C	DUNCAN & DECARIE	0	---	-	-	-	-	-	-	-	-
50110C	PARC PILON, MTL.-NORD	390	2.2	3	5	5	6	3	4	4	4
50112C	BOUL. LAURENTIDES	196	---	3	5	5	5	3	3	4	4
50113R	PIE X & CARDINAL	730	2.4	3	5	6	7	3	4	5	6
50115C	1001 BOUL MAISONNEUVE O.	742	1.4	2	3	4	5	2	2	3	3
50116R	3161 JOSEPH, VERDUN	730	1.7	3	5	6	7	2	3	4	5
50119R	1700 BOURASSA, LONGUEUIL	304	---	4	5	6	6	3	5	5	5
50306R	QUEBEC, QUEBEC 2025 BLVD. ST-CYRILLE	646	3.3	4	6	7	9	4	5	5	6
50307C	PARC CARTIER BREBEOUF	713	2.0	3	4	5	6	2	3	4	4
51401R	ST. ETIENNE, QUEBEC 135 DUPUIS	0	---	-	-	-	-	-	-	-	-
60101C	OTTAWA, ONT. 88 SLATER ST.	731	1.5	2	3	4	4	2	2	3	3
60104C	RIDEAU & WURTEMBURG	720	2.9	4	5	6	8	3	4	4	5
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	719	3.1	4	7	8	9	4	5	5	5
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	0	---	-	-	-	-	-	-	-	-
60403I	EVANS & ARNOLD	722	1.7	2	5	6	8	2	4	4	4
60410R	LAWRENCE & KENNEDY	702	2.0	3	4	5	6	2	3	4	4
60413R	ELMCREST ROAD	369	---	3	6	6	7	3	5	6	6
60414I	SHERBOURNE & WILTON ST.	727	1.7	2	4	6	6	2	3	4	4
60415R	QUEENSWAY W & HURONTARIO	730	2.0	3	5	7	8	2	4	5	5
60417C	26 BREADALBANE STREET	729	2.1	3	5	7	9	2	4	4	4
60501C	HAMILTON, ONT. BARTON & SANFORD	714	2.9	4	6	8	10	3	6	7	7
60602R	SUDSBURY, ONT. ASH STREET	396	2.1	3	3	4	4	2	3	3	3
60706I	SAULT STE. MARIE, ONT. FARNELL PUMP HOUSE	735	2.3	3	4	5	5	2	3	4	4
60806R	THUNDER BAY, ONT. 435 JAMES S.	0	---	-	-	-	-	-	-	-	-
60901C	LONDON, ONT. KING & RECTORY	717	2.9	4	6	7	9	3	5	6	6
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	716	3.2	4	7	9	10	4	5	6	6
61201R	CORNWALL, ONT. MEMORIAL PARK	718	3.6	4	6	7	8	4	6	6	7
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	605	2.9	4	7	8	9	4	6	7	7
61501C	KITCHENER, ONT. EDNA & FREDERICK	738	2.5	3	6	8	9	3	5	6	6
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	0	---	-	-	-	-	-	-	-	-
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	656	2.0	3	4	6	7	2	4	4	4
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	697	2.5	3	5	5	6	3	4	4	4
70119C	65 ELLEN STREET	700	2.4	3	5	5	6	3	3	4	4
80109C	REGINA, SASK. 1620 ALBERT STREET	738	3.7	5	7	7	8	4	5	6	6

--- 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 MILLIONMAY - MAY
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	70	95	99	MAX
80209C	SASKATOON, SASK. IDYLWYLD DR. & 33RD ST.	0	---	-	-	-	-	-	-	-	-	-	-	-	-
90122R	EDMONTON, ALTA. 127 ST. & 133 AVENUE	662	2.4	4	5	6	7	3	3	3	4	3	3	3	4
90130C	10255 - 104TH STREET	636	2.5	4	5	7	8	3	4	4	4	3	4	4	4
90222R	CALGARY, ALTA. 39 ST. & 29 AVE. N.W.	709	3.5	4	6	7	7	4	5	5	5	4	5	5	5
90227C	1611-4TH STREET S.W.	703	2.3	3	4	5	6	3	4	4	4	3	4	4	4
00106R	VANCOUVER, B.C. 2294 WEST 10TH AVENUE	728	1.9	3	4	5	7	2	3	4	4	2	3	4	4
00108I	250 WEST 70TH AVENUE	704	2.0	3	4	5	7	3	3	4	4	3	3	4	4
00110R	E. HASTINGS & KENSINGTON	735	2.2	3	4	5	8	3	3	4	4	3	3	4	4
00111I	ROCKY PT. PARK	727	2.3	3	6	7	8	3	4	4	4	3	4	4	4
00112C	ROBSON/HORNBY	726	1.0	1	3	4	5	1	2	3	3	1	2	3	3
00303C	VICTORIA, B.C. 1250 QUADRA ST.	0	---	-	-	-	-	-	-	-	-	-	-	-	-
00601C	PENTICTON, B.C. 400 CARMICHAEL AVE.	11	---	2	2	2	2	-	-	-	-	-	-	-	-

--- 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.

MAY - MAI
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		2-HOUR / HEURES		MEANS - MOYENNES		24-HOUR / HEURES	
				70	95	99	MAX	70	95	99	MAX
50109C	MONTREAL, QUEBEC DUNCAN & DECARIE	293	0.34	0.4	1.1	1.6	1.8	0.5	0.7	0.9	0.9
50110C	PARC PILON, MTL.-NORD	105	----	0.3	0.8	1.5	1.7	0.3	0.5	0.5	0.5
50115C	1001 BOUL MAISONNEUVE O.	320	0.20	0.3	0.5	0.8	1.7	0.3	0.4	0.4	0.4
50116R	3151 JOSEPH, VERDUN	302	****	0.1	0.2	0.4	0.7	0.1	0.2	0.2	0.2
50203R	HULL, QUEBEC GAMELIN & JOFFRE	372	0.11	0.2	0.3	0.4	0.6	0.1	0.2	0.2	0.2
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	372	0.22	0.3	0.5	0.7	1.6	0.2	0.3	0.4	0.4
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	331	0.21	0.2	0.5	0.8	1.3	0.2	0.4	0.5	0.5
60101C	OTTAWA, ONT. 88 SLATER ST.	365	0.32	0.4	1.1	1.4	1.6	0.4	0.5	0.8	0.8
60104C	RIDEAU & WURTEMBURG	711	(1) ****	0.0	0.0	0.2	0.2	0.0	0.0	0.1	0.1
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	718	(1) 0.40	0.5	0.9	1.2	1.4	0.5	0.6	0.7	0.7
60211R	COLLEGE & PRINCE	715	(1) 0.40	0.5	0.8	1.2	2.0	0.5	0.6	0.7	0.7
60403I	TORONTO, ONT. EVANS & ARNOLD	728	(1) 0.49	0.6	1.0	1.6	2.4	0.6	0.7	0.9	0.9
60410R	LAWRENCE & KENNEDY	705	(1) 0.32	0.4	0.7	1.0	1.6	0.4	0.6	0.6	0.6
60412R	BATHURST & WILSON	641	(1) 0.45	0.6	1.3	1.7	2.1	0.7	1.1	1.3	1.3
60414I	SHERBOURNE & WILTON ST.	727	(1) 0.49	0.6	1.2	1.5	1.7	0.6	0.9	1.0	1.1
60417C	26 BREADALBANE STREET	729	(1) 0.34	0.4	0.7	1.0	1.5	0.4	0.6	0.6	0.7
60501C	HAMILTON, ONT. BARTON & SANFORD	710	(1) 0.57	0.7	1.2	1.7	2.3	0.7	0.9	1.2	1.2
60511R	467 BEACH BLVD.	714	(1) 0.32	0.4	0.9	1.2	1.3	0.4	0.7	0.9	0.9
60602R	SUDBURY, ONT. ASH STREET	717	(1) ****	0.1	0.3	0.6	0.7	0.1	0.3	0.3	0.4
60806R	THUNDER BAY, ONT. 435 JAMES S.	713	(1) ****	0.0	0.1	0.1	0.3	0.0	0.1	0.1	0.1
60901C	LONDON, ONT. KING & RECTORY	716	(1) 0.24	0.3	0.6	0.8	1.2	0.3	0.5	0.6	0.6
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	715	(1) 0.23	0.3	0.5	0.8	1.2	0.3	0.4	0.5	0.5
61201R	CORNWALL, ONT. MEMORIAL PARK	712	(1) ****	0.1	0.3	0.4	0.5	0.1	0.2	0.3	0.3
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	654	(1) 0.33	0.4	0.7	0.9	1.3	0.4	0.5	0.5	0.6
61602R	CAKVILLE, ONT. BRONTE AND WOBURN CRES.	707	(1) 0.29	0.4	0.8	1.1	1.3	0.3	0.6	0.6	0.7
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	711	(1) 0.31	0.4	0.8	1.0	1.3	0.4	0.6	0.7	0.8
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	368	****	0.1	0.2	0.3	0.3	0.1	0.1	0.1	0.1
70119C	65 ELLEN STREET	311	0.14	0.2	0.3	0.4	0.9	0.2	0.3	0.3	0.3
70120R	604 ST. MARY'S RD.	334	****	0.1	0.2	0.3	0.4	0.1	0.1	0.1	0.1
90122R	EDMONTON, ALTA. 127 ST. & 133 AVENUE	662	(1) 0.19	0.2	0.6	1.1	3.4	0.3	0.4	0.5	0.5
90130C	10255 - 104TH STREET	671	(1) 0.22	0.3	0.5	0.7	1.3	0.3	0.3	0.4	0.4
90218I	CALGARY, ALTA. BONNY BRK & 18A ST. S.E.	726	(1) 0.20	0.3	0.5	1.0	1.8	0.3	0.4	0.4	0.4
90222R	39 ST. & 29 AVE. N.W.	744	(1) 0.12	0.2	0.3	0.4	0.7	0.2	0.2	0.3	0.3
90227C	1611-4TH STREET S.W.	735	(1) 0.38	0.4	1.1	1.7	1.9	0.4	0.7	0.7	0.8
00102R	VANCOUVER, B.C. 100 RICHMOND STREET	179	----	0.3	0.5	0.7	0.7	0.2	0.4	0.4	0.4
00106R	2294 WEST 10TH AVENUE	298	0.16	0.2	0.4	0.6	0.8	0.2	0.3	0.4	0.5
00108I	250 WEST 70TH AVENUE	342	0.39	0.6	0.8	1.0	1.9	0.6	0.7	0.8	0.8
00110R	E. HASTINGS & KENSINGTON	96	----	0.2	0.4	0.5	0.5	0.2	0.2	0.2	0.2
00111I	ROCKY PT. PARK	372	0.16	0.2	0.4	0.5	0.7	0.2	0.3	0.3	0.3
00112C	ROBSON/HORNEY	372	0.33	0.4	1.0	1.5	1.6	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 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.

MAY - MAI
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
00202C	PRINCE GEORGE, B.C. 1011 4TH AVENUE	364	0.18	0.3	0.4	0.6	0.7	0.2	0.3	0.3	0.4
00303C	VICTORIA, B.C. 1250 QUADRA ST.	0	----	-	-	-	-	-	-	-	-

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

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

STATION	LOCATION EMPLACEMENT	*----- PARTICULATES / PARTICULES -----*							*----- LEAD / PLOMB -----*							
		----- DAY / JOUR -----						MEAN MOYENNE	*----- DAY / JOUR -----*							
		1	7	13	19	25	31		1	7	13	19	25	31	MEAN MOYENNE	
10101C	ST. JOHN'S, NFLD. DUCKWORTH & ORDINANCE	12	11	-	-	-	13	12	0.0	0.1	-	-	-	-	0.1	0.1
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	20	16	11	19	19	26	19	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
30101C	HALIFAX, N.S.															
30102R	N.S. TECHNICAL COLLEGE	69	15	32	16	38	35	34	0.1	0.0	0.1	0.0	0.1	0.0	0.1	0.1
30102R	DALHOUSIE UNIVERSITY	34	15	18	15	30	25	23	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.1
30114R	MT ST VINCENT UNIVERSITY	35	19	17	13	29	23	23	0.1	0.1	0.0	0.0	0.1	0.0	0.1	0.1
30115I	CFB SHEARWATER	-	15	-	-	25	18	19	-	0.0	-	-	0.0	0.0	0.0	0.0
30310C	SYDNEY, N.S.															
30310C	COUNTY JAIL	44	37	18	32	55	-	37	0.2	0.3	0.2	0.2	0.4	-	0.3	0.3
30311R	WHITNEY PIER FIRE STN.	44	37	18	32	55	-	37	0.2	0.1	0.0	0.1	0.2	-	0.1	0.1
30409R	GLACE BAY, N.S.															
30409R	SOUTH STREET	18	27	7	21	47	-	24	0.0	0.0	0.0	0.0	0.1	-	0.0	0.0
40102C	FREDERICTON, N.B.															
40102C	YORK STREET	57	40	29	21	35	41	37	0.1	0.2	0.1	0.1	0.0	0.0	0.1	0.1
40201C	SAINT JOHN, N.B.															
40201C	110 CHARLOTTE STREET	45	40	24	25	26	46	34	0.2	0.1	0.1	0.0	0.0	0.1	0.1	0.1
50102R	MONTREAL, QUEBEC															
50102R	JARDIN BOTANIQUE	41	52	58	54	42	63	52	0.2	0.3	0.0	0.0	0.2	0.1	0.1	0.1
50103R	POINTE-AUX-TREMBLES	-	92	-	-	66	97	85	-	-	-	-	-	-	-	-
50104C	1125 ONTARIO EST	31	41	82	43	60	126	64	0.3	0.3	0.6	0.2	0.3	0.6	0.4	0.4
50109C	DUNCAN & DECARIE	96	-	-	90	88	-	91	0.5	-	-	0.6	0.6	-	0.6	0.6
50110C	PARC PILON, MTL.-NORD	-	-	-	-	74	103	-	-	-	-	-	-	-	-	-
50112C	BOUL. LAURENTIDES	30	33	46	25	32	43	35	-	-	-	-	-	-	-	-
50113R	PIE X & CARDINAL	30	29	73	43	47	65	48	-	-	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	45	42	81	31	47	67	52	0.5	0.4	0.5	0.2	0.3	0.3	0.4	0.4
50119R	1700 BOURASSA, LONGUEUIL	54	-	-	38	50	72	54	-	-	-	-	-	-	-	-
50203R	HULL, QUEBEC															
50203R	CAMELIN & JOFFRE	33	26	61	26	33	67	41	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1
50303I	QUEBEC, QUEBEC															
50303I	CENTRE LOISIRS LIMOILLOU	33	71	65	32	50	100	59	-	-	-	-	-	-	-	-
50306R	2026 BLVD. ST-CYRILLE	29	70	19	29	41	73	44	-	-	-	-	-	-	-	-
50307C	PARC CARTIER BREBOEUF	38	68	54	23	-	92	55	-	-	-	-	-	-	-	-
50403C	SHERBROOKE, QUEBEC															
50403C	WELLINGTON & ALBERT	34	40	67	31	55	107	56	-	-	-	-	-	-	-	-
50502R	CHICOUTIMI, QUEBEC															
50502R	USINE DE FILTRATION	-	-	43	7	35	45	33	-	-	-	-	-	-	-	-
50503C	222 RACINE	75	105	-	20	35	40	55	-	-	-	-	-	-	-	-
50601C	ROUYN, QUEBEC															
50601C	HOTEL DE VILLE	-	-	-	49	79	47	58	-	-	-	-	-	-	-	-
50701C	SEPT-ILES, QUEBEC															
50701C	HOTEL DE VILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50801R	TROIS-RIVIERES, QUEBEC															
50801R	HART & STE-CECILE	56	114	154	45	81	-	90	-	-	-	-	-	-	-	-
50901R	ARVIDA, QUEBEC															
50901R	POWELL & MOOPES	17	52	88	26	18	-	40	-	-	-	-	-	-	-	-
51201I	SHAWINIGAN, QUEBEC															
51201I	FRIGON & LAVAL	44	73	54	29	84	95	63	-	-	-	-	-	-	-	-
51301R	BAIE COMEAU, QUEBEC															
51301R	39 AVE. MARGUETTE	26	38	19	10	16	17	21	-	-	-	-	-	-	-	-
60101C	OTTAWA, ONT.															
60101C	88 SLATER ST.	49	66	109	30	47	101	67	0.2	0.2	0.3	0.1	0.1	0.3	0.2	0.2
60104C	RIDEAU & WURTEMBERG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60202C	WINDSOR, ONT.															
60202C	CITY HALL	122	67	108	60	39	-	79	0.2	0.2	0.2	0.1	0.1	-	0.2	0.2
60203R	TECUMSEH WATER WORKS	77	62	92	62	97	207	100	0.2	0.2	0.3	0.3	0.5	0.2	0.3	0.3
60204C	471 UNIVERSITY AVENUE	128	75	104	87	134	174	117	-	0.2	0.3	0.2	0.3	0.1	0.2	0.2
60402R	TORONTO, ONT.															
60402R	DON MILLS, SCIENCE CNTR	36	20	65	-	54	162	67	-	-	-	-	0.3	0.2	-	-
60403I	EVANS & ARNOLD	63	36	154	74	47	203	96	0.7	0.4	-	-	0.3	0.3	0.4	0.4
60409R	REDLANDS CRESCENT	30	22	66	56	62	134	62	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
60410R	LAWRENCE & KENNEDY	40	-	-	78	78	180	94	-	-	-	0.2	0.4	0.3	0.3	0.3
60412R	BATHURST & WILSON	58	32	109	-	-	-	66	0.9	0.1	0.4	-	-	-	0.5	0.5
60413R	ELMCREST ROAD	-	39	89	80	94	258	112	-	0.1	0.2	0.1	0.3	0.2	0.2	0.2
60414I	SHERBOURNE & WILTON ST.	123	63	132	121	155	382	163	0.8	0.2	0.3	0.1	0.3	1.3	0.5	0.5
60415R	QUEENSWAY W & HURONTARIO	58	48	113	80	73	200	95	0.5	0.1	0.3	0.1	0.2	0.1	0.2	0.2
60417C	26 BREADALBANE STREET	81	36	88	81	69	186	90	0.3	0.1	0.4	0.2	0.2	0.2	0.2	0.2
60501C	HAMILTON, ONT.															
60501C	BARTON & SANFORD	112	42	83	121	90	-	90	0.3	0.1	-	-	-	-	-	-
60503I	CHATHAM & FRID	110	48	97	75	98	124	92	0.2	0.1	-	-	-	-	-	-

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

STATION	LOCATION EMPLACEMENT	*----- PARTICULATES / PARTICULES -----*							*----- LEAD / PLOMB -----*						
		----- DAY / JOUR -----						MEAN	*----- DAY / JOUR -----*						MEAN
		1	7	13	19	25	31	MOYENNE	1	7	13	19	25	31	MOYENNE
60511R	467 BEACH BLVD.	50	78	-	166	100	243	127	0.1	0.2	-	-	-	-	-
	SUDSBURY, ONT.														
60602R	ASH STREET	26	29	-	28	26	-	27	-	-	-	0.1	0.1	-	-
60605C	19 LISGAR STREET	40	34	58	24	15	71	40	-	0.1	0.1	0.1	0.1	0.2	0.1
	SAULT STE. MARIE, ONT.														
60706I	FARWELL PUMP HOUSE	73	-	71	70	-	-	71	0.2	-	0.1	0.2	-	-	0.2
	THUNDER BAY, ONT.														
60801C	14 ALGOMA STREET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60806R	435 JAMES S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	LONDON, ONT.														
60901C	KING & RECTORY	-	44	74	74	66	170	86	-	0.1	0.2	0.1	0.1	0.1	0.1
60902C	372 DUNDAS	97	-	82	21	64	-	66	0.1	-	0.1	0.1	0.1	-	0.1
	SARNIA, ONT.														
61004R	FRONT ST. AT C.N. TRACKS	53	83	70	99	-	141	89	0.1	0.1	0.1	0.2	-	0.1	0.1
	PETERSBOROUGH, ONT.														
61103C	500 GEORGE STREET	-	59	-	56	50	132	74	-	0.1	-	0.1	0.2	0.1	0.1
	CORNWALL, ONT.														
61201R	MEMORIAL PARK	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ST. CATHARINES, ONT.														
61301C	NORTH ST. & GENEVA ST.	151	57	112	61	79	145	101	-	-	-	-	-	-	-
	KITCHENER, ONT.														
61501C	EDNA & FREDERICK	-	76	57	57	-	174	91	-	-	-	-	-	-	-
	OAKVILLE, ONT.														
61602R	BRONTE AND WOBURN CRES.	50	33	87	79	15	161	71	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	OSHAWA, ONT.														
61701R	RITSON RD. & OLIVE AVE.	58	42	89	140	85	124	90	0.1	0.1	0.1	0.3	0.2	0.4	0.2
	GUELPH, ONT.														
61801C	FARQUHAR & WYNDHAM	42	57	52	47	-	154	70	0.1	0.1	0.1	0.2	-	0.1	0.1
	WINNIPEG, MAN.														
70102R	PORTAGE & WOODLAWN	93	83	51	44	38	33	57	0.1	0.2	0.1	0.1	0.2	0.2	0.2
70118R	JEFFERSON & SCOTIA	77	58	45	23	16	48	45	0.1	0.1	0.2	0.0	0.1	0.1	0.1
70119C	65 ELLEN STREET	146	127	85	32	26	40	76	0.2	0.2	0.2	0.1	0.1	0.2	0.2
70120R	604 ST. MARY'S RD.	126	103	69	44	-	27	74	0.1	0.2	0.2	0.1	-	0.2	0.2
	BRANDON, MAN.														
70201C	11TH ST. & PRINCESS AVE.	66	88	27	22	25	20	41	0.1	0.1	0.1	0.0	0.1	0.1	0.1
	REGINA, SASK.														
80102R	3211 ALBERT STREET	45	57	11	50	18	32	36	0.1	0.0	0.1	0.1	0.0	0.1	0.1
80109C	1620 ALBERT STREET	105	114	19	70	52	45	68	0.4	0.3	0.2	0.1	0.3	0.2	0.3
	SASKATOON, SASK.														
80203R	30TH ST. & 833 P AVE.	32	86	33	52	-	28	56	0.1	0.2	0.1	0.1	-	0.1	0.1
80209C	IDYLWYLD DR. & 33RD ST.	102	72	38	41	34	47	56	0.1	0.1	0.1	0.1	0.2	0.2	0.1
	MOOSE JAW, SASK.														
80302C	110 OMINICA STREET	55	99	33	-	28	-	54	0.1	0.1	0.1	-	0.1	-	0.1
	ESTEVEAN, SASK.														
80501C	7 ST. & 14TH AVE.	73	106	6	46	56	33	53	0.1	0.0	0.0	0.0	0.0	0.0	0.0
	LLOYDMINSTER, SASK.														
80601C	44TH ST. & 48TH AVE.	53	268	177	103	140	111	142	0.1	0.6	0.3	0.1	0.2	0.2	0.3
	EDMONTON, ALTA.														
90121I	17 STREET & 105 AVENUE	128	175	81	121	26	46	96	0.1	0.2	0.1	0.1	0.1	0.1	0.1
90122R	127 ST. & 133 AVENUE	85	125	97	130	49	45	89	0.2	0.4	0.3	0.5	0.2	0.1	0.3
90130C	10255 - 104TH STREET	129	122	108	113	65	71	101	0.3	0.3	0.4	0.2	0.3	0.4	0.3
	CALGARY, ALTA.														
90204C	316-7TH AVENUE	142	99	72	87	39	67	84	0.4	0.2	0.2	0.2	0.2	0.2	0.2
90218I	BONNY BRK & 18A ST. S.E.	141	123	72	99	42	80	93	0.5	0.2	0.2	0.2	0.1	0.2	0.3
90222R	39 ST. & 29 AVE. N.W.	116	133	138	95	37	65	97	0.2	0.1	0.1	0.1	0.1	0.1	0.1
	YELLOWKNIFE, N.W.T.														
99001C	50TH AVE. & 49TH STREET	-	109	324	-	153	180	192	-	0.0	0.3	-	0.2	0.2	0.2
	INUVIK, N.W.T.														
99201C	D.I.A.N.D. RESEARCH LAB.	59	63	15	63	-	50	50	0.2	0.1	0.1	0.1	-	0.0	0.1
	FROBISHER BAY, N.W.T.														
99301C	BAY BLDG.	-	-	-	8	11	16	12	-	-	-	0.0	0.0	0.0	0.0
	VANCOUVER, B.C.														
00102R	100 RICHMOND STREET	91	49	-	-	31	46	54	1.2	0.3	-	-	0.4	0.6	0.6
00104R	27TH & ONTARIO	53	28	18	-	-	-	33	0.7	0.1	0.3	-	-	-	0.4
00106R	2294 WEST 10TH AVENUE	53	20	-	41	25	34	35	0.7	0.1	-	0.2	0.3	0.3	0.3
00108I	250 WEST 70TH AVENUE	88	36	57	52	37	58	55	0.8	0.2	0.3	0.1	0.3	0.4	0.4
00109C	970 BURRARD	72	44	36	54	35	52	49	0.9	0.5	0.4	0.4	0.4	0.7	0.6

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRE

MAY - MAI
1985

PLOMB ET PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	*----- PARTICULATES / PARTICULES -----*							*----- LEAD / PLOMB -----*						
		----- DAY / JOUR -----						MEAN	*----- DAY / JOUR -----*						MEAN
		1	7	13	19	25	31	MOYENNE	1	7	13	19	25	31	MOYENNE
00110R	E. HASTINGS & KENSINGTON	61	30	15	42	26	38	35	0.7	0.2	0.2	0.2	0.4	0.5	0.4
00111I	ROCKY PT. PARK	63	31	18	40	-	41	39	0.6	0.2	0.1	0.1	-	0.4	0.3
00113I	ANNACIS ISLAND, DELTA	76	31	51	-	39	56	51	0.4	0.1	0.5	-	0.1	0.4	0.3
00114C	MUNICIPAL HALL, RICHMOND	55	27	26	41	23	29	34	0.9	0.3	0.4	0.3	0.3	0.4	0.4
00115R	NEWTON ELEM. SCH., SURREY	-	-	23	-	24	27	25	-	-	0.1	-	0.2	0.3	0.2
00116R	FIRE HALL, N. VANCOUVER	62	37	-	56	30	38	45	0.9	0.3	-	0.3	0.3	0.6	0.5
00117R	BCIT BURNABY	-	37	20	33	31	36	31	-	0.2	0.3	0.2	0.5	0.5	0.3
00202C	PRINCE GEORGE, B.C. 1011 4TH AVENUE	101	58	49	50	-	-	65	0.1	0.1	0.1	0.0	-	-	0.1
00303C	VICTORIA, B.C. 1250 QUADRA ST.	48	-	-	-	-	-	-	0.7	-	-	-	-	-	-
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	88	50	53	51	35	74	59	0.2	0.1	0.1	0.1	0.2	0.4	0.2
00601C	PENTICTON, B.C. 400 CARMY AVE.	71	36	31	39	19	33	38	0.4	0.1	0.1	0.1	0.1	0.1	0.2
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	78	44	37	30	70	38	50	0.2	0.1	0.1	0.1	0.1	0.1	0.1

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

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DIOXYDE 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	1	-	-	-	0
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	0	-	-	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	-	2	-	-	5	4
50104C	1125 ONTARIO EST	-	-	-	-	-	-
50109C	DUNCAN & DECARIE	1	-	-	0	1	-
50110C	PARC PILON, MTL.-NORD	-	-	-	-	0	1
50112C	BOUL. LAURENTIDES	-	0	0	0	0	0
50113R	PIE X & CARDINAL	0	0	0	0	0	0
50116R	3161 JOSEPH, VERDUN	0	0	0	0	0	-
50119R	1700 BOURASSA, LONGUEUIL	0	-	-	0	0	0
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	1	0	2	1	0	-
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	0	2	2	0	2	11
50306R	2026 BLVD. ST-CYRILLE	0	1	0	0	0	0
50307C	PARC CARTIER BRZBOEUF	0	1	1	0	-	4
50601C	ROUYN, QUEBEC HOTEL DE VILLE	-	-	-	-	-	0
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	1	2	17	0	0	-
50901R	ARVIDA, QUEBEC POWELL & HOOPES	0	0	7	1	0	-
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	0	0	0	0	1	-
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUERITE	-	-	-	-	-	-
60101C	OTTAWA, ONT. 88 SLATER ST.	1	1	-	0	2	2
60104C	RIDEAU & WURTEMBERG	-	-	-	-	-	-
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	0	1	1	1	2	0
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	1	0	2	-	1	3
60403I	EVANS & ARNOLD	0	0	0	0	0	2
60409R	REDLANDS CRESCENT	0	0	0	0	0	-
60410R	LAWRENCE & KENNEDY	0	-	-	0	0	0
60412R	BATHURST & WILSON	0	0	0	-	-	-
60413R	ELMCREST ROAD	-	1	2	-	-	-
60414I	SHERBOURNE & WILTON ST.	0	0	0	0	0	0
60415R	QUEENSWAY W & HURONTARIO	-	0	1	0	2	4
60417C	26 BREADALBANE STREET	0	0	1	1	1	1
60501C	HAMILTON, ONT. BARTON & SANFORD	9	0	0	0	2	-
60511R	467 BEACH BLVD.	3	2	-	7	8	-
60602R	SUDBURY, ONT. ASH STREET	0	2	-	1	0	-
60706I	SAULT STE. MARIE, ONT. FARWELL PUMP HOUSE	0	-	0	1	-	-
60806R	THUNDER BAY, ONT. 435 JAMES S.	-	-	-	-	-	-
60901C	LONDON, ONT. KING & RECTORY	-	0	0	0	1	0
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	1	2	1	6	-	6

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

MAY - MAI
1985

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

STATION	LOCATION EMPLACEMENT	*----- DAY / JOUR -----*					
		1	7	13	19	25	31
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	-	0	-	0	0	0
61201R	CORNWALL, ONT. MEMORIAL PARK	-	-	-	-	-	-
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	-	0	0	-	0	1
61501C	KITCHENER, ONT. EDNA & FREDERICK	-	0	0	0	-	0
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	0	0	0	4	0	0
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	0	0	0	0	0	0
61801C	GUELPH, ONT. PARQUHAR & WYNDHAM	0	0	0	0	-	0
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	0	0	0	0	0	0
70119C	65 ELLEN STREET	-	0	0	0	0	0
70120R	604 ST. MARY'S RD.	0	0	0	0	-	0
80109C	REGINA, SASK. 1620 ALBERT STREET	0	0	0	0	0	0
80209C	SASKATOON, SASK. IDYLWYLD 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.	-	-	-	-	-	-
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	-	0	0	0	0	-
90218I	CALGARY, ALTA. BONNY BRK & 18A ST. S.E.	1	0	0	0	0	0
00106R	VANCOUVER, B.C. 2294 WEST 10TH AVENUE	-	-	-	0	0	0
00110R	E. HASTINGS & KENSINGTON	-	-	-	-	-	-
00111I	ROCKY PT. PARK	2	0	0	0	-	1
00303C	VICTORIA, B.C. 1250 QUADRA ST.	-	-	-	-	-	-
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	0	0	0	-	-	0

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

MAY - MAI
1985

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

STATION	LOCATION EMPLACEMENT	DUSTFALL RETOMBES DE POUSSIÈRES	SO3
	TORONTO, ONT.		
60403I	EVANS & ARNOLD	7.2	-
60404R	5126 YONGE STREET	13.7	-
60405I	JOHN STREET PUMP STATION	19.0	-
60406R	ROSEHILL RESERVOIR	5.4	-
60408C	DANFORTH & ROBINSON	7.6	-
	HAMILTON, ONT.		
60501C	BARTON & SANFORD	9.5	-
60502I	BURLINGTON & GAGE	16.6	-
60503I	CHATHAM & FRID	9.1	-
60507C	HUGHSON & HUNTER	24.0	-
	SAULT STE. MARIE, ONT.		
60702R	ANNA MCREA PUBLIC SCHOOL	0.5	-
60703I	BAYVIEW & YOUNG	15.7	-
	THUNDER BAY, ONT.		
60801C	14 ALGOMA STREET	-	-
	EDMONTON, ALTA.		
90125C	PRINS ELIZABETH & 108 ST	8.4	0.0 **
90126R	77 AVENUE & 85 STREET	8.6	0.0 **
90127I	115 AVENUE & 159 STREET	15.8	0.0 **
90128R	99 AVENUE & 160 STREET	6.3	0.0 **
	CALGARY, ALTA.		
90219C	620-7TH AVENUE, S.W.	12.7	0.0 **
90221R	DALHOUSIE DR & DALHAM DR	5.0	0.0 **
90223C	11 ST. & 38 AVE. S.E.	-	- **
90224I	OGDENDALE & 71 AVE S.E.	10.1	0.1 **
90225R	PALLISER DR & OAKWOOD SW	4.0	0.0 **
90225I	SHEPPARD & 24 AVE S.E.	5.1	0.1 **

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