



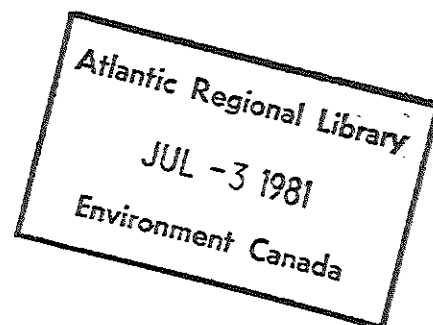
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Monthly Summary February 1979



National Air Pollution Surveillance

Surveillance nationale de la pollution atmosphérique

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Surveillance Report
EPS 5-AP-79-2

Air Pollution
Control Directorate

Rapport de surveillance
EPS 5-AP-79-2

Direction générale de
l'assainissement de l'air

TD
890
C325
79-2

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLIONFEBRUARY - FEVRIER
1979DIOXYDE 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.	500	1.5	2	5	6	8	2	4	6	6
30114R	HALIFAX, N.S. MT ST VINCENT UNIVERSITY	452	***	0	1	3	4	0	1	2	2
30115I	CFB SHEARWATER	604	***	1	4	6	7	1	2	3	3
30116C	BARRINGTON & DUKE	455	2.1	3	6	7	15	3	4	5	5
30310C	SYDNEY, N.S. COUNTY JAIL	607	***	1	4	5	7	1	3	5	5
30311R	WHITNEY PIER FIRE STN.	614	1.2	1	5	8	10	2	4	4	4
30408R	GLACE BAY, N.S. SOUTH STREET	615	***	1	2	12	18	1	3	6	7
40202C	SAINT JOHN, N.B. POST OFFICE	615	4.8	5	7	8	9	5	6	6	6
50101R	MONTREAL, QUEBEC PARC JARRY	548	1.5	2	3	5	7	2	3	3	3
50102R	JARDIN BOTANIQUE	535	2.9	3	7	12	15	3	7	8	8
50103R	POINTE-AUX-TREMBLES	168	---	7	17	19	22	5	13	13	13
50104C	1125 ONTARIO EST	612	3.9	4	8	13	15	5	8	9	9
50105C	1212 DRUMMOND	508	5.0	6	11	17	31	7	10	10	11
50106R	VILLE ST-LAURENT	616	***	1	4	8	11	1	3	4	4
50107R	VILLE LASALLE	395	***	0	1	1	2	0	0	1	1
50109C	DUNCAN & DECARIE	613	2.2	3	6	9	10	3	5	7	7
50110C	PARC PILON, MTL.-NORD	616	2.0	2	7	11	17	3	6	8	8
50111C	2900 BOUL. CONCORDE	614	2.3	3	7	12	19	3	6	9	9
50112C	BOUL. LAURENTIDES	274	---	3	7	11	15	3	6	7	7
50113R	PIE X & CARDINAL	117	---	1	4	5	6	2	4	4	4
50115C	PEEL & MAISONNEUVE	590	4.4	5	10	15	18	5	9	11	11
50116R	3161 JOSEPH, VERDUN	637	3.1	4	7	10	14	4	6	7	7
50203R	HULL, QUEBEC GAMELIN & JOFFRE	620	1.3	2	5	6	7	2	4	5	6
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILOU	615	3.0	3	10	14	18	4	8	11	12
50304C	155 DORCHESTER SUD	591	1.5	2	4	9	14	2	3	5	6
50305R	MYRAND & ST-CYRILLE	491	***	1	4	6	14	1	3	4	4
50601C	ROUYN, QUEBEC HOTEL DE VILLE	616	1.2	1	5	14	40	1	3	7	7
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	551	***	0	1	1	2	0	0	0	0
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	550	3.4	4	8	10	12	4	7	7	7
50901R	ARVIDA, QUEBEC POWELL & HOOPES	616	1.8	1	8	20	26	1	9	12	12
51001R	TRACY, QUEBEC 3225 AVE COURSHESNE	564	***	1	3	4	5	1	3	3	3
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	160	---	3	12	25	32	4	7	8	8
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	578	4.0	1	28	53	59	6	21	24	27
60101C	OTTAWA, ONT. 88 SLATER ST.	585	3.4	4	8	12	15	4	6	9	10
60104C	RIDEAU & WURTEMBERG	648	2.0	3	6	8	11	3	6	7	8
60201I	WINDSOR, ONT. MORTON TERMINAL DOCK	642	2.0	3	6	8	11	3	5	5	5
60204C	471 UNIVERSITY AVENUE	662	2.1	2	6	10	13	3	5	7	7
60211R	COLLEGE & PRINCE	661	2.4	3	6	10	13	3	6	8	8
60302R	KINGSTON, ONT. NAPIER STREET	672	***	1	1	2	3	1	1	2	2
60401C	TORONTO, ONT. 67 COLLEGE STREET	555	2.0	2	7	10	15	2	6	8	9
60402R	DON MILLS, SCIENCE CNTR	642	1.1	1	5	9	15	2	4	7	7
60403I	EVANS & ARNOLD	477	1.5	2	5	7	9	2	5	6	6
60409R	REDLANDS CRESCENT	657	2.2	2	7	14	22	2	6	11	12
60410R	LAWRENCE & KENNEDY	647	***	1	3	5	10	1	3	4	4

*** CALCULATED MEANS ARE BELOW 10 PARTS PER BILLION.
LES MOYENNES SONT INFÉRIEURES À 10 PARTIES PAR BILLION.

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

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLIONFEBRUARY - FEVRIER
1979DIOXYDE 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
60412R	BATHURST & WILSON	654	2.4	3	7	11	14	3	6	9	9
60413R	ELMCREST ROAD	622	1.2	1	5	7	8	2	4	6	6
60414I	SHERBOURNE & WILTON ST.	654	2.3	3	7	16	24	3	8	10	10
60415R	QUEENSWAY W & HURONTARIO	245	---	1	4	5	10	1	4	4	4
HAMILTON, ONT.											
60501C	BARTON & SANFORD	658	2.2	2	8	11	16	3	5	8	8
60505R	NORTH PARK	641	1.5	2	5	10	13	2	4	8	8
SUDBURY, ONT.											
60602R	ASH STREET	663	1.3	1	3	5	13	2	3	4	4
60606C	KENNEDY STREET	663	1.6	1	6	26	57	2	6	12	12
SAULT STE. MARIE, ONT.											
60705R	550 QUEEN STREET WEST	633	1.0	1	3	7	10	1	3	3	3
THUNDER BAY, ONT.											
60806R	435 JAMES S.	654	***	0	1	2	5	0	0	1	1
LONDON, ONT.											
60901C	KING & RECTORY	574	1.3	1	6	7	10	2	5	6	6
SARNIA, ONT.											
61004R	FRONT ST. AT C.N. TRACKS	661	2.4	2	10	17	25	3	9	14	14
PETERBOROUGH, ONT.											
61103C	500 GEORGE STREET	670	***	1	4	7	8	1	4	6	6
CORNWALL, ONT.											
61201R	MEMORIAL PARK	656	3.0	4	8	13	19	4	6	7	7
ST. CATHARINES, ONT.											
61301C	NORTH ST. & GENEVA ST.	664	1.1	1	5	6	6	2	3	5	5
BRANTFORD, ONT.											
61401C	DALHOUSIE & QUEEN	31	---	0	0	0	0	0	0	0	0
KITCHENER, ONT.											
61501C	EDNA & FREDERICK	605	1.0	1	4	6	8	1	3	5	6
OAKVILLE, ONT.											
61601R	REBECCA & WOODSIDE	655	1.8	2	6	8	13	2	5	6	7
OSHAWA, ONT.											
61701R	RITSON RD. & OLIVE AVE.	601	3.9	4	7	11	15	4	6	9	10
WINNIPEG, MAN.											
70102R	PORTAGE & WOODLAWN	631	***	1	2	2	3	1	1	1	2
70104I	UNION STOCK YARDS	638	***	1	1	3	5	1	1	1	1
70118R	JEFFERSON & SCOTIA	542	***	0	1	2	3	0	1	1	1
70119C	65 ELLEN STREET	546	***	1	3	5	12	1	2	2	2
BRANDON, MAN.											
70202R	12TH STREET & HILL AVE.	399	***	0	0	0	0	0	0	0	0
REGINA, SASK.											
80109C	1620 ALBERT STREET	0	---	-	-	-	-	-	-	-	-
SASKATOON, SASK.											
80202C	4TH AVE. & 23RD ST.	106	---	0	0	0	0	0	0	0	0
MOOSE JAW, SASK.											
80301C	FAIRFORD ST. & 1ST AVE.	114	---	0	0	0	0	0	0	0	0
PRINCE ALBERT, SASK.											
80401C	1257-1ST AVE. EAST	0	---	-	-	-	-	-	-	-	-
EDMONTON, ALTA.											
90121I	17 STREET & 105 AVENUE	612	***	0	0	1	2	0	0	0	0
90122R	127 ST. & 133 AVENUE	597	***	0	0	0	1	0	0	0	0
90130C	10255 - 104TH STREET	506	***	0	0	0	1	0	0	0	0
CALGARY, ALTA.											
90218I	BONNY BRK & 18A ST. S.E.	610	***	0	1	2	3	0	0	1	1
90219C	620-7TH AVENUE, S.W.	541	***	0	1	2	5	0	1	1	1
90222R	39 ST. & 29 AVE. N.W.	609	***	0	0	2	4	0	0	1	1
VANCOUVER, B.C.											
00106R	2294 WEST 10TH AVENUE	602	***	1	2	3	4	1	1	2	2
00108I	250 WEST 70TH AVENUE	655	1.5	2	2	3	4	2	2	2	2
00109C	970 BURRARD	459	***	1	2	5	6	1	2	3	3
00110R	E. HASTINGS & KENSINGTON	519	***	1	2	3	8	1	1	1	1
00111I	ROCKY PT. PARK	669	***	0	1	1	2	0	1	1	1

*** 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 MILLION

FEBRUARY - FEVRIER
1979

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
00201C	PRINCE GEORGE, B.C. 1306-7TH AVENUE	419	***	0	2	4	5	0	1	2	2
00301C	VICTORIA, B.C. 625 FISGUARD ST.	0	---	-	-	-	-	-	-	-	-
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	449	***	0	2	3	6	0	1	1	1
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	207	---	0	0	0	0	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 MILLIONFEBRUARY - FEVRIER
1979MONOXYDE 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		24-HOUR / HEURES					
				70	95	99	MAX	70	95	99	MAX	70	95	99	MAX
30116C	HALIFAX, N.S. BARRINGTON & DUKE	665	1.2	2	3	5	7	2	3	4	5	1	3	3	3
	MONTREAL, QUEBEC														
50103R	POINTE-AUX-TREMBLES	634	1.0	1	3	4	4	1	2	3	3	1	2	2	2
50104C	1125 ONTARIO EST	672	2.2	3	5	6	9	3	4	5	5	3	3	4	4
50109C	DUNCAN & DECARIE	663	3.0	4	8	11	13	4	7	8	8	4	5	6	6
50110C	PARC PILON, MTL.-NORD	657	2.1	3	5	8	17	3	5	8	9	3	5	6	6
50111C	2900 BOUL. CONCORDE	0	---	---	---	---	---	---	---	---	---	---	---	---	---
50112C	BOUL. LAURENTIDES	662	1.6	2	4	9	26	2	3	10	13	2	4	6	7
50113R	PIE X & CARDINAL	648	1.0	1	3	6	11	1	3	5	6	1	3	4	4
50114C	677 STE-CATHERINE O.	672	2.8	4	6	9	12	4	5	7	8	3	4	4	5
50115C	PEEL & MAISONNEUVE	671	3.0	4	7	9	11	4	6	8	8	4	5	6	6
50116R	3161 JOSEPH, VERDUN	672	1.2	1	2	4	6	1	2	3	3	1	2	2	2
50203R	HULL, QUEBEC GAMELIN & JOFFRE	654	1.0	1	3	5	9	1	3	4	5	1	2	3	3
50304C	QUEBEC, QUEBEC 155 DORCHESTER SUD	470	1.7	2	5	8	20	2	5	8	8	2	4	6	6
60101C	OTTAWA, ONT. 88 SLATER ST.	543	3.1	4	9	13	16	4	8	9	9	3	6	7	7
60104C	RIDEAU & WURTEMBURG	525	0.8	1	2	3	4	1	2	3	3	1	2	3	3
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	664	1.6	2	4	7	11	2	3	6	7	2	3	4	5
	TORONTO, ONT.														
60401C	67 COLLEGE STREET	668	3.8	4	7	10	16	4	6	9	9	4	5	6	7
60402R	DON MILLS, SCIENCE CNTR	652	2.6	3	5	7	8	3	5	5	6	3	5	5	5
60403I	EVANS & ARNOLD	544	2.1	3	6	9	10	2	6	8	9	2	6	7	7
60410R	LAWRENCE & KENNEDY	655	1.7	2	4	7	12	2	3	5	5	2	3	3	4
60412R	BATHURST & WILSON	561	2.7	3	6	8	11	3	5	6	7	3	4	5	5
60413R	ELMCREST ROAD	652	1.5	2	3	6	8	2	3	3	6	2	2	3	3
60414I	SHERBOURNE & WILTON ST.	653	1.4	2	3	5	7	2	3	4	4	2	2	3	3
60415R	QUEENSWAY W & HURONTARIO	664	2.2	2	4	5	10	2	3	4	4	2	3	3	3
60501C	HAMILTON, ONT. BARTON & SANFORD	381	0.9	1	3	4	14	1	2	3	4	1	2	2	2
60602R	SUDBURY, ONT. ASH STREET	660	***	0	2	4	8	1	2	2	2	1	2	2	2
60901C	LONDON, ONT. KING & RECTORY	659	0.6	1	3	7	11	1	2	4	5	1	2	3	3
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	650	***	0	2	3	9	0	1	4	5	0	1	2	3
61201R	CORNWALL, ONT. MEMORIAL PARK	660	***	1	1	4	11	1	2	2	2	1	1	2	2
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	665	1.0	1	2	5	6	1	2	3	4	1	2	2	2
61501C	KITCHENER, ONT. EDNA & FREDERICK	645	1.6	2	4	7	11	2	3	4	6	2	3	3	3
61601R	OAKVILLE, ONT. REBECCA & WOODSIDE	646	1.6	2	3	4	6	2	3	4	4	2	2	3	3
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	659	1.0	1	3	5	8	1	3	4	5	1	2	3	3
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	637	1.1	1	3	5	6	1	2	4	5	1	2	3	3
70118R	JEFFERSON & SCOTIA	630	0.8	1	2	3	8	1	2	3	4	1	2	2	2
70119C	65 ELLEN STREET	629	1.4	2	3	4	10	2	2	4	4	2	2	3	3
80109C	REGINA, SASK. 1620 ALBERT STREET	668	1.0	1	2	4	9	1	2	3	3	1	2	2	3
80202C	SASKATOON, SASK. 4TH AVE. & 23RD ST.	651	0.7	1	2	4	5	1	2	3	4	1	2	2	2
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	672	***	1	1	2	4	0	1	2	2	0	1	1	1
90122R	127 ST. & 133 AVENUE	630	1.1	2	4	7	18	1	3	4	7	1	2	2	3
90130C	10255 - 104TH STREET	665	4.1	5	8	10	13	5	7	9	10	5	6	7	8
90219C	CALGARY, ALTA. 620-7TH AVENUE, S.W.	639	3.1	4	8	14	20	4	7	10	12	4	6	6	7
90222R	39 ST. & 29 AVE. N.W.	614	1.2	2	3	5	10	1	3	4	6	1	2	3	3

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

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

CARBON MONOXIDE
PARTS PER MILLIONFEBRUARY - FEVRIER
1979MONOXYDE DE CARBONE
PARTIES PAR MILLION

STATION	LOCATION	NUMBER OF	MONTHLY	FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES											
	EMPLACEMENT	HOURLY SAMPLES	MEAN	INTERVALS - INTERVALLES				MEANS				MOYENNES			
		NOMBRE DE	MOYENNE	1-HOUR / HEURE				8-HOUR / HEURES				24-HOUR / HEURES			
		DONNEES HORAIRES	MENSUELLE	70	95	99	MAX	70	95	99	MAX	70	95	99	MAX
	VANCOUVER, B.C.														
00106R	2294 WEST 10TH AVENUE	348	1.9	2	4	6	12	2	3	4	4	2	3	3	3
00108I	250 WEST 70TH AVENUE	667	1.2	1	3	6	10	1	3	4	4	1	3	3	3
00109C	970 BURRARD	643	2.2	3	4	6	9	3	4	5	5	3	3	3	3
00110R	E. HASTINGS & KENSINGTON	667	0.9	1	2	3	5	1	2	2	3	1	1	2	2
00111I	ROCKY PT. PARK	0	---	-	-	-	-	-	-	-	-	-	-	-	-
	VICTORIA, B.C.														
00302C	1106 COOK ST.	665	1.6	2	4	7	11	2	3	5	6	2	3	4	4

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

NITROGEN DIOXIDE
PARTS PER HUNDRED MILLIONFEBRUARY - FEVRIER
1979DIOXYDE D'AZOTE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES				MEANS - MOYENNES			
				INTERVALS - INTERVALLES		1-HOUR / HEURE		24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
30115I	HALIFAX, N.S.	616	***	1	2	3	4	1	1	2	2
30116C	CFB SHEARWATER BARRINGTON & DUKE	527	2.8	4	5	7	7	3	5	5	6
50102R	MONTREAL, QUEBEC	0	---	-	-	-	-	-	-	-	-
50104C	JARDIN BOTANIQUE	577	4.0	4	6	8	11	4	6	6	6
50109C	1125 ONTARIO EST	656	3.9	4	6	10	13	4	6	7	7
50110C	DUNCAN & DECARIE	669	3.2	3	6	7	10	4	5	6	6
50111C	PARC PILON, MTL.-NORD	0	---	-	-	-	-	-	-	-	-
50112C	2900 BOUL. CONCORDE	587	2.9	3	6	9	13	3	6	7	7
50113R	BOUL. LAURENTIDES	493	2.2	2	6	8	11	2	6	7	7
50115C	PIE X & CARDINAL	624	5.2	5	8	10	12	5	8	8	9
50116R	PEEL & MAISONNEUVE	672	4.4	5	7	10	12	5	7	7	7
50203R	3161 JOSEPH, VERDUN										
50203R	HULL, QUEBEC	654	1.7	2	5	6	9	2	4	4	5
50304C	GAMBLIN & JOFFRE	0	---	-	-	-	-	-	-	-	-
60101C	QUEBEC, QUEBEC										
60104C	155 DORCHESTER SUD	657	3.7	4	6	9	12	4	6	6	7
60204C	OTTAWA, ONT.	658	1.6	2	5	7	11	2	4	5	5
60401C	88 SLATER ST.	662	3.2	4	6	8	12	4	5	7	8
60402R	RIDEAU & WURTEMBERG										
60403I	WINDSOR, ONT.	652	3.0	4	7	10	14	4	6	7	9
60404R	471 UNIVERSITY AVENUE	657	2.4	3	6	8	9	3	5	5	6
60405R	TORONTO, ONT.	647	3.7	4	6	9	10	4	5	6	7
60406R	67 COLLEGE STREET	638	3.1	4	6	10	11	4	5	7	8
60407R	DON MILLS, SCIENCE CNTR	534	3.5	4	7	8	10	4	6	7	7
60408R	EVANS & ARNOLD	477	2.7	3	5	11	11	3	4	6	7
60409R	LAWRENCE & KENNEDY	648	4.0	4	7	9	11	4	6	6	7
60410R	BATHURST & WILSON	664	3.1	4	5	8	10	3	4	5	6
60411R	ELMCREST ROAD										
60412R	SHERBOURNE & WILTON ST.										
60413R	QUEENSWAY W & HURONTARIO										
60501C	HAMILTON, ONT.	659	3.3	4	6	8	10	4	5	6	7
60505R	BARTON & SANFORD	659	3.2	4	7	9	9	4	6	7	7
60602R	NORTH PARK	530	***	1	2	3	6	1	2	2	2
60901C	SUDBURY, ONT.	545	3.3	4	7	9	11	4	5	8	8
61004R	ASH STREET	653	2.2	3	6	7	8	3	5	6	7
61201R	LONDON, ONT.	637	1.5	2	4	5	7	2	3	4	4
61301C	KING & RECTORY	665	3.3	4	6	10	12	4	5	6	6
61501C	SARNIA, ONT.	655	3.6	4	6	8	10	4	5	5	6
61601R	FRONT ST. AT C.N. TRACKS	649	2.9	4	6	9	10	4	5	7	7
61701R	CORNWALL, ONT.	665	1.6	2	5	7	9	2	4	5	5
70118R	MEMORIAL PARK	618	2.0	3	4	5	7	3	4	4	4
70119C	ST. CATHARINES, ONT.	648	2.5	3	5	7	8	3	5	5	5
80109C	NORTH ST. & GENEVA ST.	672	3.0	3	5	6	7	3	4	6	6
90122R	KITCHENER, ONT.	461	3.2	4	6	8	9	4	6	6	6
90130C	EDNA & FREDERICK	618	3.4	4	6	8	12	4	6	7	7
90219C	OAKVILLE, ONT.	635	5.2	6	9	13	16	6	9	10	10
90222R	REBECCA & WOODSIDE	659	3.5	4	7	8	10	4	6	6	7
00106R	OSHAWA, ONT.	338	2.0	2	3	3	4	2	3	3	3
00108I	RITSON RD. & OLIVE AVE.	669	2.3	3	4	6	8	3	4	4	4
	WINNIPEG, MAN.										
	JEFFERSON & SCOTIA										
	65 ELLEN STREET										
	REGINA, SASK.										
	1620 ALBERT STREET										
	EDMONTON, ALTA.										
	127 ST. & 133 AVENUE										
	10255 - 104TH STREET										
	CALGARY, ALTA.										
	620-7TH AVENUE, S.W.										
	39 ST. & 29 AVE. N.W.										
	VANCOUVER, B.C.										
	2294 WEST 10TH AVENUE										
	250 WEST 70TH AVENUE										

*** 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

FEBRUARY - FEVRIER
1979

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
00109C	970 Burrard	619	4.0	5	6	7	8	4	5	5	5
00110R	E. Hastings & Kensington	661	1.4	2	3	4	5	2	2	2	3
00111I	Rocky Pt. Park	669	1.5	2	3	4	6	2	3	3	3
00302C	VICTORIA, B.C. 1106 Cook St.	646	2.6	4	5	5	6	3	3	4	4

OZONE
PARTS PER HUNDRED MILLIONFEBRUARY - FEVRIER
1979OZONE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES				MEANS ---- MOYENNES			
				INTERVALS - INTERVALLES		1-HOUR / HEURE		24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
301151	HALIFAX, N.S.	668	2.6								
30116C	CFB SHEARWATER BARRINGTON & DUKE	0	---	-	-	-	-	-	-	-	-
50102R	MONTREAL, QUEBEC	467	0.8	1	2	3	3	1	2	2	2
50103R	JARDIN BOTANIQUE	659	1.8	3	4	4	5	2	3	4	4
50104C	POINTE-AUX-TREMBLES	614	0.9	1	2	3	3	1	2	3	3
50109C	1125 ONTARIO EST	659	0.7	1	2	3	3	1	2	2	2
50110C	DUNCAN & DECARIE	0	---	-	-	-	-	-	-	-	-
50111C	PARC PILON, MTL.-NORD	656	1.6	2	3	4	4	2	3	3	3
50112C	2900 BOUL. CONCORDE	0	---	-	-	-	-	-	-	-	-
50113R	BOUL. LAURENTIDES	672	2.0	3	4	4	5	3	3	4	4
50115C	PIE X & CARDINAL	527	0.9	1	2	3	3	1	2	2	2
50116R	PEEL & MAISONNEUVE	614	1.3	2	3	4	5	2	3	4	4
50304C	3161 JOSEPH, VERDUN										
50304C	QUEBEC, QUEBEC	651	1.0	1	3	3	3	1	2	2	2
60101C	155 DORCHESTER SUD										
60101C	OTTAWA, ONT.	668	1.3	2	3	3	4	2	2	3	3
60104C	88 SLATER ST.	666	1.7	2	3	3	4	2	3	3	3
60204C	RIDEAU & WURTEMBERG										
60204C	WINDSOR, ONT.	628	1.1	2	3	4	5	1	2	2	3
60401C	471 UNIVERSITY AVENUE										
60402R	TORONTO, ONT.	637	1.0	1	2	3	4	1	2	2	2
60403I	67 COLLEGE STREET	632	1.4	2	3	4	4	2	2	2	2
60410R	DON MILLS, SCIENCE CNTR	631	0.7	1	2	3	3	1	2	2	2
60413R	EVANS & ARNOLD	623	1.2	2	3	3	4	2	2	2	2
60414I	LAWRENCE & KENNEDY	0	---	-	-	-	-	-	-	-	-
60415R	ELMCREST ROAD	651	0.9	1	2	3	4	1	2	2	2
60501C	SHERBOURNE & WILTON ST.	660	1.3	2	3	4	6	2	2	3	3
60602R	QUEENSWAY W & HURONTARIO										
60901C	HAMILTON, ONT.	656	1.5	2	3	4	5	2	3	3	3
61004R	BARTON & SANFORD										
61201R	SUDBURY, ONT.	660	1.3	2	2	4	6	2	2	2	3
61301C	ASH STREET										
61501C	LONDON, ONT.	637	1.8	3	3	4	7	2	3	3	4
61601R	KING & RECTORY										
61701R	SARNIA, ONT.	635	2.4	3	4	6	7	3	4	5	5
70118R	FRONT ST. AT C.N. TRACKS										
70119C	CORNWALL, ONT.	669	2.3	3	4	4	5	3	3	3	3
80109C	MEMORIAL PARK										
90122R	ST. CATHARINES, ONT.	664	1.7	2	3	4	5	2	3	3	3
90130C	NORTH ST. & GENEVA ST.										
90219C	KITCHENER, ONT.	669	2.0	3	4	5	6	2	3	4	4
90222R	EDNA & FREDERICK										
00106R	OAKVILLE, ONT.	339	1.6	2	3	3	4	2	2	3	3
00108I	REBECCA & WOODSIDE										
00109C	OSHAWA, ONT.	660	1.1	1	2	3	3	1	2	2	2
00110R	RITSON RD. & OLIVE AVE.										
00111I	WINNIPEG, MAN.	622	2.1	3	4	5	5	3	4	4	4
00112R	JEFFERSON & SCOTIA	455	1.3	2	3	5	5	2	3	3	3
00113C	65 ELLEN STREET										
00114I	REGINA, SASK.	667	2.0	3	3	4	5	2	3	3	3
00115C	1620 ALBERT STREET										
00116R	EDMONTON, ALTA.	530	1.7	3	3	4	4	2	3	3	3
00117C	127 ST. & 133 AVENUE	652	0.9	1	2	2	2	1	1	2	2
00118R	10255 - 104TH STREET										
00119C	CALGARY, ALTA.	647	0.8	1	2	3	3	1	2	2	2
00120R	620-7TH AVENUE, S.W.	588	1.5	3	4	4	5	2	3	3	3
00121C	39 ST. & 29 AVE. N.W.										
00122R	VANCOUVER, B.C.	577	0.8	1	3	4	4	1	2	3	3
00123C	2294 WEST 10TH AVENUE	669	1.1	2	3	4	4	1	2	3	3
00124R	250 WEST 70TH AVENUE	644	0.6	1	2	3	3	1	1	1	2
00125C	970 BURRARD	667	1.5	2	3	3	4	2	2	2	2
00126R	E. HASTINGS & KENSINGTON	557	1.2	2	4	5	5	2	2	3	3
00127C	ROCKY PT. PARK										

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

79 - 27

OZONE
PARTS PER HUNDRED MILLION

FEBRUARY - FEVRIER
1979

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			
				INTERVALS - INTERVALLES				MEANS ---- MOYENNES			
				1-HOUR / HEURE				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
00302C	VICTORIA, B.C. 1106 COOK ST.	659	1.6	3	3	4	4	2	3	3	3

SOILING INDEX
COH UNITS PER 1000 LINEAR FT.FEBRUARY - FEVRIER
1979INDICE DE SOILLURE
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
HALIFAX, N.S.											
30114R	MT ST VINCENT UNIVERSITY	336	****	0.0	0.1	0.2	0.3	0.0	0.1	0.1	0.1
30115I	CFB SHEARWATER	270	****	0.1	0.2	0.4	0.7	0.1	0.2	0.2	0.3
30116C	BARRINGTON & DUKE	269	0.18	0.2	0.4	0.6	0.6	0.2	0.4	0.4	0.4
SYDNEY, N.S.											
30310C	COUNTY JAIL	314	0.20	0.2	0.6	1.2	1.5	0.2	0.6	0.7	0.7
30311R	WHITNEY PIER FIRE STN.	335	0.39	0.4	1.2	1.9	2.2	0.4	1.0	1.1	1.2
GLACE BAY, N.S.											
30408R	SOUTH STREET	333	0.30	0.4	0.9	1.6	2.7	0.4	0.7	0.8	0.8
SAINT JOHN, N.B.											
40202C	POST OFFICE	236	(1) ----	0.1	0.2	0.2	0.3	0.1	0.1	0.1	0.1
MONTREAL, QUEBEC											
50101R	PARC JARRY	334	0.16	0.2	0.4	0.6	0.7	0.2	0.3	0.4	0.4
50102R	JARDIN BOTANIQUE	336	0.24	0.2	0.6	1.4	2.4	0.3	0.4	1.0	1.1
50103R	POINTE-AUX-TREMBLES	336	0.30	0.4	0.7	0.9	1.2	0.4	0.6	0.7	0.7
50104C	1125 ONTARIO EST	331	0.34	0.4	0.6	0.9	1.2	0.4	0.5	0.7	0.8
50105C	1212 DRUMMOND	107	----	0.4	0.8	0.9	0.9	0.4	0.7	0.7	0.7
50106R	VILLE ST-LAURENT	284	0.33	0.4	0.8	1.2	1.6	0.4	0.6	0.8	0.8
50107R	VILLE LASALLE	273	0.18	0.2	0.5	0.8	1.1	0.2	0.3	0.4	0.4
50109C	DUNCAN & DECARIE	326	0.44	0.5	1.1	1.6	1.7	0.4	1.0	1.3	1.3
50110C	PARC PILON, MTL.-NORD	330	0.47	0.5	1.2	2.1	3.2	0.5	1.2	1.6	1.7
50111C	2900 BOUL. CONCORDE	311	0.29	0.3	0.7	1.2	2.0	0.3	0.7	1.0	1.0
50112C	BOUL. LAURENTIDES	291	0.29	0.3	0.9	1.6	2.4	0.3	0.7	1.1	1.3
50113R	PIE X & CARDINAL	306	0.34	0.4	1.0	1.8	3.0	0.4	0.9	1.4	1.4
50115C	PEEL & MAISONNEUVE	335	0.55	0.6	1.2	1.5	1.8	0.6	1.0	1.2	1.2
50116R	3161 JOSEPH, VERDUN	296	0.42	0.5	1.0	1.2	1.5	0.5	0.8	0.9	0.9
HULL, QUEBEC											
50203R	GAMBLIN & JOFFRE	336	0.27	0.3	0.8	1.1	1.4	0.3	0.6	0.8	0.8
QUEBEC, QUEBEC											
50303I	CENTRE LOISIRS LIMOILLOU	336	0.16	0.2	0.7	1.4	2.0	0.2	0.5	0.9	0.9
TROIS-RIVIERES, QUEBEC											
50801R	HART & STE-CECILE	336	0.42	0.5	1.1	1.7	2.1	0.5	0.8	0.9	1.0
TRACY, QUEBEC											
51001R	3225 AVE COURSHESNE	336	0.21	0.2	0.5	0.7	0.8	0.2	0.4	0.6	0.6
THETFORD MINES, QUEBEC											
51101C	BOUL. STE-MARTHE	270	0.19	0.2	0.6	1.1	2.0	0.2	0.5	0.7	0.7
SHAWINIGAN, QUEBEC											
51201I	FRIGON & LAVAL	269	0.40	0.5	0.9	1.4	1.4	0.5	0.7	0.8	0.9
OTTAWA, ONT.											
60101C	88 SLATER ST.	336	0.74	1.0	1.9	2.8	3.6	0.9	1.5	1.8	1.9
60102R	EXPERIMENTAL FARM	336	0.25	0.3	0.7	1.1	1.2	0.3	0.6	0.7	0.7
60103C	GILMOUR STREET	336	0.35	0.4	0.9	1.2	1.5	0.4	0.7	0.8	0.8
60104C	RIDEAU & WURTEMBURG	0	----	-	-	-	-	-	-	-	-
WINDSOR, ONT.											
60204C	471 UNIVERSITY AVENUE	633	(1) 0.58	0.7	1.4	1.9	3.2	0.7	1.2	1.5	1.5
60211R	COLLEGE & PRINCE	629	(1) 0.46	0.6	1.1	1.4	1.8	0.6	0.9	0.9	0.9
KINGSTON, ONT.											
60302R	NAPIER STREET	334	0.20	0.2	0.5	0.7	3.3	0.2	0.3	0.7	0.7
TORONTO, ONT.											
60401C	67 COLLEGE STREET	663	(1) 0.48	0.5	1.1	1.6	1.8	0.5	0.9	1.1	1.2
60402R	DON MILLS, SCIENCE CNTR	661	(1) 0.41	0.5	1.1	1.7	1.9	0.5	1.0	1.2	1.2
60403I	EVANS & ARNOLD	651	(1) 0.46	0.5	1.1	1.4	2.1	0.6	0.9	1.0	1.1
60409R	REDLANDS CRESCENT	336	0.23	0.3	0.7	0.9	1.7	0.3	0.4	0.5	0.6
60410R	LAWRENCE & KENNEDY	652	(1) 0.45	0.5	1.1	1.6	1.7	0.5	0.9	1.0	1.1
60412R	BATHURST & WILSON	659	(1) 0.55	0.6	1.7	2.3	2.9	0.7	1.2	1.7	1.8
60413R	ELMCREST ROAD	664	(1) 0.33	0.4	1.0	1.4	1.9	0.4	0.7	0.9	0.9
60414I	SHERBOURNE & WILTON ST.	662	(1) 0.68	0.7	1.6	2.1	2.1	0.8	1.2	1.4	1.5
60415R	QUEENSWAY W & HURONTARIO	336	0.17	0.2	0.6	1.0	1.3	0.2	0.5	0.7	0.7
HAMILTON, ONT.											
60501C	BARTON & SANFORD	632	(1) 0.69	0.8	1.7	2.1	2.2	0.9	1.3	1.4	1.5
60505R	NORTH PARK	654	(1) 0.67	0.9	1.6	2.0	2.4	0.8	1.4	1.5	1.6
SUDBURY, ONT.											
60602R	ASH STREET	630	(1) 0.19	0.2	0.5	0.7	0.8	0.2	0.4	0.5	0.5

(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.

FEBRUARY - FEVRIER
1979

INDICE DE SOUILLURE
UNITES COH PAR 1000 PIEDS LINEAIRES

STATION	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE DE DONNEES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS ----- INTERVALS - INTERVALLES 2-HOUR / HEURES 70 95 99 MAX				DISTRIBUTIONS DES FREQUENCES MEANS ----- MOYENNES 24-HOUR / HEURES 70 95 99 MAX			
60705R	SAULT STE. MARIE, ONT. 550 QUEEN STREET WEST	277	0.31	0.4	0.8	1.2	1.4	0.3	0.5	0.7	0.7
60806R	THUNDER BAY, ONT. 435 JAMES S.	318	0.24	0.3	0.6	0.9	1.3	0.3	0.5	0.5	0.6
60901C	LONDON, ONT. KING & RECTORY	652	(1) 0.41	0.5	1.0	1.3	1.5	0.5	0.9	0.9	1.0
60902C	372 DUNDAS	336	0.29	0.3	0.7	1.1	1.4	0.3	0.6	0.7	0.7
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	658	(1) 0.35	0.4	1.0	1.4	2.0	0.5	0.8	1.2	1.2
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	253	0.18	0.2	0.6	0.9	1.0	0.2	0.4	0.4	0.4
61201R	CORNWALL, ONT. MEMORIAL PARK	0	----	-	-	-	-	-	-	-	-
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	336	0.15	0.2	0.5	0.9	1.5	0.2	0.4	0.6	0.6
61401C	BRANTFORD, ONT. DALHOUSIE & QUEEN	228	0.16	0.2	0.4	0.6	0.6	0.2	0.3	0.4	0.4
61501C	KITCHENER, ONT. EDNA & FREDERICK	0	----	-	-	-	-	-	-	-	-
61601R	OAKVILLE, ONT. REBECCA & WOODSIDE	334	0.28	0.3	0.9	1.3	1.5	0.3	0.6	0.9	0.9
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	66	----	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1
70104I	UNION STOCK YARDS	0	----	-	-	-	-	-	-	-	-
70118R	JEFFERSON & SCOTIA	79	----	0.2	0.4	0.4	0.4	0.2	0.2	0.2	0.2
70119C	65 ELLEN STREET	236	0.16	0.2	0.3	0.5	0.7	0.2	0.3	0.3	0.3
70202R	BRANDON, MAN. 12TH STREET & HILL AVE.	335	****	0.1	0.2	0.3	0.3	0.1	0.2	0.2	0.2
80102R	REGINA, SASK. 3211 ALBERT STREET	336	0.11	0.2	0.5	1.0	1.6	0.1	0.3	0.4	0.4
80109C	1620 ALBERT STREET	221	0.12	0.1	0.3	0.7	3.3	0.1	0.5	0.5	0.5
80202C	SASKATOON, SASK. 4TH AVE. & 23RD ST.	0	----	-	-	-	-	-	-	-	-
80203R	PORTENAU LODGE	138	----	0.0	0.1	0.2	0.2	0.0	0.1	0.1	0.1
80301C	MOOSE JAW, SASK. FAIRFORD ST. & 1ST AVE.	42	----	0.2	0.3	0.6	0.6	0.2	0.3	0.3	0.3
80401C	PRINCE ALBERT, SASK. 1257-1ST AVE. EAST	221	0.13	0.1	0.5	1.0	1.0	0.1	0.3	0.4	0.4
90109I	EDMONTON, ALTA. 149 ST. & 115 AVENUE	336	0.18	0.2	0.5	0.7	0.8	0.2	0.4	0.4	0.5
90118R	73 AVENUE & 95 STREET	237	****	0.1	0.3	0.5	0.6	0.1	0.2	0.2	0.3
90122R	127 ST. & 133 AVENUE	622	(1) 0.17	0.2	0.5	0.9	1.6	0.2	0.4	0.5	0.5
90123C	100 ST. & 102 AVENUE	336	0.17	0.2	0.5	0.6	0.8	0.2	0.3	0.4	0.4
90130C	10255 - 104TH STREET	655	(1) 0.25	0.3	0.6	0.9	1.0	0.3	0.5	0.6	0.6
90216R	CALGARY, ALTA. GLENMORE TRAIL & 18 ST.	336	****	0.1	0.3	0.5	0.8	0.1	0.2	0.2	0.2
90218I	BONNY BRK & 18A ST. S.E.	672	(1) 0.24	0.3	0.7	1.0	1.8	0.3	0.5	0.6	0.6
90219C	620-7TH AVENUE, S.W.	672	(1) 0.28	0.3	0.6	1.1	1.6	0.3	0.5	0.6	0.6
90222R	39 ST. & 29 AVE. N.W.	672	(1) 0.13	0.2	0.3	0.5	1.1	0.2	0.3	0.3	0.3
00102R	VANCOUVER, B.C. 100 RICHMOND STREET	333	0.32	0.4	0.8	1.1	1.3	0.4	0.6	0.6	0.7
00105R	2294 WEST 10TH AVENUE	336	0.37	0.5	0.8	1.0	1.2	0.4	0.6	0.6	0.7
00108I	250 WEST 70TH AVENUE	336	0.32	0.4	0.8	1.2	1.5	0.4	0.6	0.7	0.7
00109C	970 BURRARD	0	----	-	-	-	-	-	-	-	-
00110R	E. HASTINGS & KENSINGTON	336	0.17	0.2	0.5	0.6	1.0	0.2	0.3	0.4	0.4
00111I	ROCKY PT. PARK	332	0.23	0.3	0.6	0.8	1.2	0.3	0.4	0.4	0.5
00201C	PRINCE GEORGE, B.C. 1306-7TH AVENUE	0	----	-	-	-	-	-	-	-	-
00301C	VICTORIA, B.C. 625 FISGUARD ST.	258	0.36	0.4	1.2	1.7	1.9	0.4	0.7	1.0	1.0
00302C	1106 COOK ST.	0	----	-	-	-	-	-	-	-	-

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

**** CALCULATED MEANS ARE BELOW 0.1
LES MOYENNES SONT INFERIEURES A 0.1

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

SOILING INDEX
COH UNITS PER 1000 LINEAR FT.

FEBRUARY - FEVRIER
1979

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
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	148	----	0.7	1.4	1.7	2.1	0.7	0.9	1.0	1.0

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

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

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRE

FEBRUARY - FEVRIER
1979

PLOMB ET PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	*----- PARTICULATES / PARTICULES -----*						*----- LEAD / PLOMB -----*					
		----- DAY / JOUR -----					MEAN MOYENNE	*----- DAY / JOUR -----*					MEAN MOYENNE
		2	8	14	20	26		2	8	14	20	26	
10101C	ST. JOHN'S, Nfld. DUCKWORTH & ORDINANCE	13	44	47	39	24	33	0.2	0.5	0.4	0.7	0.4	0.4
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	-	-	39	25	13	26	-	-	0.3	0.2	0.1	0.2
30101C	HALIFAX, N.S. N.S. TECHNICAL COLLEGE	48	67	101	86	32	67	0.1	0.2	0.2	0.3	0.1	0.2
30102R	DALHOUSIE UNIVERSITY	30	45	49	48	30	40	0.1	0.1	0.1	0.2	0.1	0.1
30114R	MT ST VINCENT UNIVERSITY	16	36	53	47	17	34	0.0	0.1	0.0	0.1	0.2	0.1
30115I	CFB SHEARWATER	12	37	35	31	9	25	0.0	0.0	0.0	0.1	0.0	0.0
30310C	SYDNEY, N.S. COUNTY JAIL	115	97	62	110	20	81	0.0	0.3	0.3	0.7	0.0	0.3
30311R	WHITNEY PIER FIRE STN.	128	320	280	220	56	201	0.2	0.5	0.4	0.4	0.0	0.3
30408R	GLACE BAY, N.S. SOUTH STREET	67	45	45	53	38	50	0.0	0.1	0.0	0.1	0.1	0.0
40102C	FREDERICTON, N.B. YORK STREET	55	60	240	280	37	134	0.8	0.7	1.1	2.2	0.3	1.0
40201C	SAINT JOHN, N.B. 110 CHARLOTTE STREET	80	110	110	82	39	84	0.2	0.3	0.2	0.4	0.2	0.3
40301C	MONCTON, N.B. 774 MAIN STREET	-	-	-	-	-	-	-	-	-	-	-	-
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	89	49	122	78	30	74	0.7	0.6	0.9	1.0	0.2	0.7
50103R	POINTE-AUX-TREMBLES	26	35	42	98	123	65	0.4	0.5	0.4	0.6	0.2	0.4
50104C	1125 ONTARIO EST	26	27	70	116	41	56	-	-	-	-	-	-
50105C	1212 DRUMMOND	54	-	82	110	66	78	0.5	-	0.6	0.9	0.5	0.6
50106R	VILLE ST-LAURENT	77	39	93	95	66	74	1.1	0.8	1.0	1.2	0.3	0.9
50107R	VILLE LASALLE	54	-	147	153	65	105	0.7	-	1.5	1.1	0.3	0.9
50108R	1700 BOURASSA, LONGUEUIL	34	30	57	88	17	45	0.6	0.4	0.6	0.7	0.1	0.5
50109C	DUNCAN & DECARIE	197	446	250	278	97	254	1.8	1.3	2.1	2.5	0.2	1.6
50110C	PARC PILON, MTL.-NORD	20	36	32	-	86	44	0.2	0.5	0.2	0.4	0.4	0.3
50111C	2900 BOUL. CONCORDE	-	107	-	-	24	-	-	0.3	-	-	0.1	-
50112C	BOUL. LAURENTIDES	14	18	27	42	74	35	-	-	-	-	-	-
50113R	PIE X & CARDINAL	-	-	24	44	-	-	-	-	0.2	0.4	-	-
50115C	PEEL & MAISONNEUVE	47	57	32	142	94	74	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	-	-	63	105	23	64	-	-	-	-	-	-
50203R	HULL, QUEBEC GAMELIN & JOFFRE	7	9	17	79	21	27	0.1	0.1	0.2	1.0	0.2	0.3
50301C	QUEBEC, QUEBEC PARC-AUTOS PAQ.LALIBERTE	28	96	113	133	26	79	0.6	1.4	0.7	1.2	0.2	0.8
50302R	PARC BARDY	-	105	51	98	-	85	-	1.1	0.4	1.2	-	0.9
50303I	CENTRE LOISIRS LIMOILLOU	33	76	46	125	188	94	0.4	1.4	0.3	1.2	0.4	0.8
50304C	155 DORCHESTER SUD	-	-	-	139	-	-	-	-	-	2.0	-	-
50305R	MYRAND & ST-CYRILLE	-	44	-	78	-	-	-	0.9	-	0.7	-	-
50402R	SHERBROOKE, QUEBEC CASERNE DE POMPIERS #5	-	-	-	52	25	-	-	-	-	1.2	0.4	-
50403C	WELLINGTON & ALBERT	25	44	-	-	-	-	0.3	0.3	-	-	-	-
50502R	CHICOUTIMI, QUEBEC USINE DE FILTRATION	-	51	35	71	24	45	-	0.2	0.1	0.9	0.2	0.4
50503C	222 RACINE	59	52	40	89	118	72	0.3	0.6	0.4	1.5	0.6	0.7
50601C	ROUYN, QUEBEC HOTEL DE VILLE	-	30	-	-	32	-	-	0.8	-	-	1.3	-
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	37	28	-	45	-	37	1.5	0.8	-	1.8	-	1.3
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	-	28	-	94	57	60	-	0.6	-	0.6	0.2	0.4
50901R	ARVIDA, QUEBEC POWELL & HOOPES	25	31	-	70	160	72	0.1	0.3	-	1.1	0.3	0.4
51002R	TRACY, QUEBEC GARNEAU & RTE 132	8	13	47	28	53	30	-	0.1	0.9	0.2	0.3	0.4
51101C	THETFORD MINES, QUEBEC BOUL. STE-MARTHE	-	29	-	52	-	-	-	0.3	-	0.2	-	-
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	-	32	26	260	142	115	-	0.3	0.3	0.5	0.2	0.3
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	21	116	39	35	31	48	0.1	0.1	0.1	0.2	0.2	0.1
60101C	OTTAWA, ONT. 88 SLATER ST.	40	32	71	76	34	51	0.4	0.3	0.6	0.9	0.3	0.5
60104C	RIDEAU & WURTEMBERG	9	10	24	68	1	22	1.3	0.0	0.3	0.9	0.0	0.5

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METREFEBRUARY - FEVRIER
1979PLOMB ET PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	*----- PARTICULATES / PARTICULES -----*						*----- LEAD / PLOMB -----*					
		----- DAY / JOUR -----					MEAN MOYENNE	*----- DAY / JOUR -----*					MEAN MOYENNE
		2	8	14	20	26		2	8	14	20	26	
60201I	WINDSOR, ONT. MORTON TERMINAL DOCK	104	69	32	-	147	88	0.2	0.3	0.2	-	0.3	0.3
60202C	CITY HALL	71	32	30	115	67	63	0.0	0.6	-	0.7	0.4	0.4
60203R	TECUMSEH WATER WORKS	82	35	32	102	34	57	2.4	0.2	0.0	0.6	0.1	0.7
60301R	KINGSTON, ONT. QUEEN'S UNIVERSITY	14	10	5	43	8	16	0.2	0.2	0.1	0.2	0.0	0.2
60401C	TORONTO, ONT. 67 COLLEGE STREET	90	44	71	116	47	74	0.6	0.3	0.7	0.8	0.3	0.5
60402R	DON MILLS, SCIENCE CNTR	41	32	-	-	44	39	0.2	0.0	-	-	-	-
60403I	EVANS & ARNOLD	126	77	83	118	60	93	1.7	0.6	1.0	0.8	0.7	1.0
60409R	REDLANDS CRESCENT	42	41	39	113	39	55	0.3	0.3	0.2	0.6	0.0	0.3
60410R	LAWRENCE & KENNEDY	166	78	50	144	-	110	1.0	0.4	0.2	0.7	-	0.6
60412R	BATHURST & WILSON	84	60	141	420	57	152	0.4	0.2	2.7	-	0.2	0.9
60413R	ELMCREST ROAD	39	34	44	77	30	45	0.5	0.0	0.3	0.3	0.1	0.2
60414I	SHERBOURNE & WILTON ST.	118	64	123	138	74	103	0.5	0.4	0.7	1.0	0.4	0.6
60415R	QUEENSWAY W & HURONTARIO	40	64	63	95	61	65	0.0	0.0	0.6	0.4	0.2	0.2
60501C	HAMILTON, ONT. BARTON & SANFORD	92	61	-	141	86	95	0.8	0.4	-	0.9	0.7	0.7
60503I	CHATHAM & FRID	82	64	70	117	53	77	0.4	0.3	0.7	0.9	0.4	0.5
60505R	NORTH PARK	81	169	67	232	49	120	1.0	0.8	0.4	1.3	0.2	0.7
60602R	SUDBURY, ONT. ASH STREET	21	-	-	56	23	33	-	-	-	-	-	-
60605C	19 LISGAR STREET	62	16	36	78	57	50	1.7	0.3	0.8	0.5	0.7	0.8
60705R	SAULT STE. MARIE, ONT. 550 QUEEN STREET WEST	-	25	-	31	-	-	-	0.2	-	0.2	-	-
60801C	THUNDER BAY, ONT. 14 ALGOMA STREET	-	-	-	-	-	-	-	-	-	-	-	-
60806R	435 JAMES S.	-	-	-	-	-	-	-	-	-	-	-	-
60901C	LONDON, ONT. KING & RECTORY	93	27	55	92	47	63	0.3	0.4	0.5	0.8	0.2	0.4
60902C	372 DUNDAS	16	-	46	97	-	53	0.5	-	0.3	0.6	-	0.5
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	129	54	43	181	44	90	1.2	0.2	0.3	0.7	0.0	0.5
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	-	23	43	75	-	47	-	0.4	0.3	0.6	-	0.4
61201R	CORNWALL, ONT. MEMORIAL PARK	45	42	58	93	53	58	-	-	0.2	0.5	0.2	0.3
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	21	24	37	78	20	36	0.3	0.1	1.1	0.7	0.1	0.5
61401C	BRANTFORD, ONT. DALHOUSIE & QUEEN	87	-	-	-	-	-	1.0	-	-	-	-	-
61501C	KITCHENER, ONT. EDNA & FREDERICK	-	-	-	-	-	-	-	-	-	-	-	-
61601R	OAKVILLE, ONT. REBECCA & WOODSIDE	50	-	42	113	38	61	0.5	-	0.8	0.9	0.3	0.6
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	-	33	-	38	62	44	-	0.7	-	0.8	0.2	0.6
70104I	UNION STOCK YARDS	67	-	-	-	-	-	0.8	-	-	-	-	-
70118R	JEFFERSON & SCOTIA	44	58	16	27	43	38	0.6	0.9	0.2	0.2	0.4	0.5
70119C	65 ELLEN STREET	47	56	28	42	56	46	1.0	1.0	0.5	0.5	0.6	0.7
70202R	BRANDON, MAN. 12TH STREET & HILL AVE.	19	16	14	23	38	22	0.4	0.3	0.2	0.3	0.6	0.3
80102R	REGINA, SASK. 3211 ALBERT STREET	12	13	-	22	-	16	0.2	0.3	-	0.3	-	0.3
80108C	12TH AVE. & SMITH ST.	14	16	22	29	22	21	14.0	16.0	22.0	29.0	22.0	20.6
80109C	1620 ALBERT STREET	16	23	26	35	37	27	0.4	0.4	0.3	0.7	0.9	0.5
80202C	SASKATOON, SASK. 4TH AVE. & 23RD ST.	44	35	29	52	34	39	0.2	0.1	0.1	0.5	0.3	0.2
80203R	PORTENAU LODGE	73	31	37	53	48	48	0.1	0.1	0.1	0.4	0.1	0.2
80301C	MOOSE JAW, SASK. FAIRFORD ST. & 1ST AVE.	20	14	15	22	23	19	0.3	0.2	0.1	0.2	0.3	0.2
80401C	PRINCE ALBERT, SASK. 1257-1ST AVE. EAST	-	-	-	-	-	-	-	-	-	-	-	-
90103R	EDMONTON, ALTA. 146TH ST. & 92ND AVE.	37	17	22	-	35	28	0.4	0.1	0.3	-	0.4	0.3
90121I	17 STREET & 105 AVENUE	48	21	23	42	53	37	0.1	0.1	0.3	0.3	0.4	0.2
90122R	127 ST. & 133 AVENUE	35	19	30	53	34	34	0.3	0.5	0.4	0.7	0.5	0.5
90123C	100 ST. & 102 AVENUE	33	-	40	53	-	42	0.3	-	0.5	0.6	-	0.5
90130C	10255 - 104TH STREET	28	-	-	46	51	42	0.3	-	-	0.6	0.7	0.5

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRE

FEBRUARY - FEVRIER
1979

PLOMB ET PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	*----- PARTICULATES / PARTICULES -----*						*----- LEAD / PLOMB -----*					
		----- DAY / JOUR -----					MEAN MOYENNE	*----- DAY / JOUR -----*					MEAN MOYENNE
		2	8	14	20	26		2	8	14	20	26	
CALGARY, ALTA.													
90203R	407-31 AVENUE, N.W.	30	47	26	253	29	77	0.3	0.2	0.3	0.3	0.3	0.3
90204C	316-7TH AVENUE	77	60	35	151	89	82	0.2	0.3	0.5	0.2	0.8	0.4
90218I	BONNY BRK & 18A ST. S.E.	54	58	90	100	101	81	0.5	0.1	0.2	0.3	0.5	0.3
90222R	39 ST. & 29 AVE. N.W.	27	27	25	35	26	28	0.1	0.3	0.3	0.2	0.3	0.2
RED DEER, ALTA.													
90301C	4747 50TH STREET	22	16	-	16	34	22	0.4	0.3	-	0.4	0.7	0.5
MEDICINE HAT, ALTA.													
90401C	770 FIRST STREET, S.E.	63	61	24	77	46	54	0.4	0.3	0.1	0.4	0.1	0.3
LETHBRIDGE, ALTA.													
90501C	13 ST. & 9 AVENUE S.	47	70	46	261	29	91	0.2	0.2	0.2	0.4	0.1	0.2
YELLOWKNIFE, N.W.T.													
99001C	50TH AVE. & 49TH STREET	71	32	45	25	23	39	0.4	0.4	0.9	0.4	0.2	0.5
VANCOUVER, B.C.													
00102R	100 RICHMOND STREET	69	49	79	71	51	64	0.6	0.3	0.6	0.5	0.4	0.5
00104R	27TH & ONTARIO	69	31	65	38	45	50	0.5	0.6	0.6	0.4	0.6	0.6
00106R	2294 WEST 10TH AVENUE	99	37	-	45	51	58	0.9	0.8	-	0.5	0.6	0.7
00108I	250 WEST 70TH AVENUE	146	61	141	78	66	98	0.7	0.7	0.9	0.9	0.9	0.8
00109C	970 BURRARD	70	32	83	52	59	59	0.7	0.6	0.7	0.6	0.7	0.7
00110R	E. HASTINGS & KENSINGTON	61	30	81	27	32	46	0.6	0.3	0.6	0.2	0.4	0.4
00111I	ROCKY PT. PARK	61	30	81	27	32	46	0.6	0.3	0.6	0.2	0.4	0.4
PRINCE GEORGE, B.C.													
00201C	1306-7TH AVENUE	240	208	-	264	227	235	0.8	1.0	-	2.2	0.6	1.2
VICTORIA, B.C.													
00301C	625 FISGUARD ST.	69	47	79	51	50	59	0.9	0.8	1.1	0.5	0.4	0.7
00302C	1106 COOK ST.	-	-	79	46	41	55	-	-	1.0	0.7	0.5	0.7
KAMLOOPS, B.C.													
00401C	301 SEYMOUR ST.	50	22	259	191	92	123	0.9	0.3	0.7	1.2	0.7	0.8
WHITEHORSE, YUKON													
09001C	FEDERAL BUILDING	9	18	21	20	49	23	0.2	0.3	0.3	0.4	1.4	0.5

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

FEBRUARY - FEVRIER
1979

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

STATION	LOCATION EMPLACEMENT	*----- DAY / JOUR -----*				
		2	8	14	20	26
10101C	ST. JOHN'S, NFLD. DUCKWORTH & ORDINANCE	-	-	-	-	-
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	-	-	-	2	1
30114R	HALIFAX, N.S. MT ST VINCENT UNIVERSITY	0	1	0	1	-
30115I	CFB SHEARWATER	0	1	1	1	0
30310C	SYDNEY, N.S. COUNTY JAIL	5	3	1	4	0
30311R	WHITNEY PIER FIRE STN.	1	15	22	18	1
30408R	GLACE BAY, N.S. SOUTH STREET	0	1	0	1	0
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	3	-	6	10	2
50103R	POINTE-AUX-TREMBLES	-	-	-	-	-
50104C	1125 ONTARIO EST	2	2	6	21	2
50105C	1212 DRUMMOND	6	-	15	6	2
50106R	VILLE ST-LAURENT	0	1	3	3	0
50107R	VILLE LASALLE	-	-	1	0	0
50109C	DUNCAN & DECARIE	5	30	6	24	3
50110C	PARC PILON, MTL.-NORD	0	1	1	-	2
50111C	2900 BOUL. CONCORDE	-	3	-	-	0
50112C	BOUL. LAURENTIDES	-	-	-	4	0
50113R	PIE X & CARDINAL	-	-	-	-	-
50115C	PEEL & MAISONNEUVE	3	6	4	25	5
50116R	3161 JOSEPH, VERDUN	-	-	4	15	1
50203R	HULL, QUEBEC GAMELIN & JOFFRE	0	0	0	10	0
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	1	7	1	17	35
50304C	155 DORCHESTER SUD	-	-	-	-	-
50305R	MYRAND & ST-CYRILLE	-	2	-	6	-
50601C	ROUYN, QUEBEC HOTEL DE VILLE	-	3	-	-	1
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	0	0	-	0	-
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	-	2	-	13	11
50901R	ARVIDA, QUEBEC POWELL & HOOPES	0	1	-	4	23
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	-	-	-	-	2
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	4	73	0	0	0
60101C	OTTAWA, ONT. 88 SLATER ST.	2	2	9	11	1
60104C	RIDEAU & WURTEMBERG	0	0	1	13	0
60201I	WINDSOR, ONT. MORTON TERMINAL DOCK	5	4	3	-	4
60401C	TORONTO, ONT. 67 COLLEGE STREET	0	0	4	25	3
60402R	DON MILLS, SCIENCE CNTR	0	0	-	-	-
60403I	EVANS & ARNOLD	-	-	5	16	-
60409R	REDLANDS CRESCENT	2	2	1	33	1
60410R	LAWRENCE & KENNEDY	1	1	1	16	-
60412R	BATHURST & WILSON	2	3	6	58	2
60413R	ELMCREST ROAD	0	1	0	9	-
60414I	SHERBOURNE & WILTON ST.	3	5	4	31	1
60415R	QUEENSWAY W & HURONTARIO	-	-	-	8	0
60501C	HAMILTON, ONT. BARTON & SANFORD	3	2	-	20	6
60505R	NORTH PARK	0	5	0	47	1
60602R	SUDBURY, ONT. ASH STREET	1	-	-	5	0
60705R	SAULT STE. MARIE, ONT. 550 QUEEN STREET WEST	-	0	-	2	-
60806R	THUNDER BAY, ONT. 435 JAMES S.	-	-	-	-	-

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

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

STATION	LOCATION EMPLACEMENT	*----- DAY / JOUR -----*				
		2	8	14	20	26
60901C	LONDON, ONT. KING & RECTORY	1	1	1	12	-
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	3	2	2	61	0
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	-	0	0	11	-
61201R	CORNWALL, ONT. MEMORIAL PARK	4	4	3	13	2
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	0	0	1	9	0
61401C	BRANTFORD, ONT. DALHOUSIE & QUEEN	-	-	-	-	-
61501C	KITCHENER, ONT. EDNA & FREDERICK	-	-	-	-	-
61601R	OAKVILLE, ONT. REBECCA & WOODSIDE	1	-	2	17	2
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	-	0	-	0	0
70104I	UNION STOCK YARDS	0	-	-	-	-
70118R	JEFFERSON & SCOTIA	0	0	0	0	0
70119C	65 ELLEN STREET	1	-	1	0	0
70202R	BRANDON, MAN. 12TH STREET & HILL AVE.	-	-	0	0	0
80109C	REGINA, SASK. 1620 ALBERT STREET	-	-	-	-	-
80202C	SASKATOON, SASK. 4TH AVE. & 23RD ST.	-	-	-	-	-
80301C	MOOSE JAW, SASK. FAIRFORD ST. & 1ST AVE.	-	-	-	-	0
80401C	PRINCE ALBERT, SASK. 1257-1ST AVE. EAST	-	-	-	-	-
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	0	0	0	0	0
90122R	127 ST. & 133 AVENUE	-	0	0	0	0
90130C	10255 - 104TH STREET	0	-	-	0	-
90218I	CALGARY, ALTA. BONNY BRK & 18A ST. S.E.	0	0	-	0	0
90222R	39 ST. & 29 AVE. N.W.	0	0	0	0	0
00106R	VANCOUVER, B.C. 2294 WEST 10TH AVENUE	2	0	-	1	1
00108I	250 WEST 70TH AVENUE	4	2	6	4	4
00109C	970 BURRARD	3	0	-	-	2
00110R	E. HASTINGS & KENSINGTON	2	1	2	1	-
00111I	ROCKY PT. PARK	1	0	0	0	0
00201C	PRINCE GEORGE, B.C. 1306-7TH AVENUE	-	0	-	3	6
00301C	VICTORIA, B.C. 625 FISGUARD ST.	-	-	-	-	-
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	0	-	1	2	0
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	0	0	-	-	-

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

FEBRUARY - FEVRIER
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RETOMBEES DE POUSSIÈRES
GRAMMES PAR MÈTRE CARRE PAR 30 JOURS
INDICES DE FORMATION DE SULFATE
MILLIGRAMMES PAR 100 CM2 PAR JOUR

STATION	LOCATION EMPLACEMENT	DUSTFALL RETOMBEES DE POUSSIÈRES	SO3
SYDNEY, N.S.			
30301R	MURPHY ROAD	2.7	0.1 **
30309I	PT EDWARD, RICHMOND PLST	4.2	0.2 **
30310C	COUNTY JAIL	5.5	1.2 **
30311R	WHITNEY PIER FIRE STN.	22.6	0.4 **
GLACE BAY, N.S.			
30401R	LAKE ROAD	12.1	0.4 **
30405C	GENERAL HOSPITAL	7.5	0.8 **
MONTREAL, QUEBEC			
50101R	PARC JARRY	16.0	1.7 *
50102R	JARDIN BOTANIQUE	4.0	1.2 *
50103R	POINTE-AUX-TREMBLES	6.0	-
50106R	VILLE ST-LAURENT	9.0	2.2 *
50107R	VILLE LASALLE	13.0	1.3 *
TORONTO, ONT.			
60401C	67 COLLEGE STREET	4.6	0.6 *
60403I	EVANS & ARNOLD	5.6	0.6 *
60404R	5126 YONGE STREET	1.8	0.4 *
60405I	JOHN STREET PUMP STATION	4.9	0.6 *
60406R	ROSEHILL RESERVOIR	1.3	0.7 *
60408C	DANFORTH & ROBINSON	2.3	0.8 *
HAMILTON, ONT.			
60501C	BARTON & SANFORD	10.6	0.8 *
60502I	BURLINGTON & GAGE	21.2	1.0 *
60503I	CHATHAM & FRID	5.6	0.7 *
60507C	HUGHSON & HUNTER	7.8	0.6 *
60510I	STRATHEARN	11.3	0.9 *
SAULT STE. MARIE, ONT.			
60702R	ANNA MCREE PUBLIC SCHOOL	0.8	0.3 *
60703I	BAYVIEW & YOUNG	12.7	1.2 *
THUNDER BAY, ONT.			
60801C	14 ALGOMA STREET	-	- *
60802I	185 GORE STREET	-	- *
60805C	521 MEMORIAL AVENUE	-	- *
LONDON, ONT.			
60901C	KING & RECTORY	-	- *
SARNIA, ONT.			
61001C	156 VICTORIA STREET	-	- *
WINNIPEG, MAN.			
70105R	MARTIN & HENDERSON HWY	-	0.2 **
70110C	KENNEDY & ST. MARY'S	5.4	-
70113I	WINDERMERE & ROCKMAN	3.0	0.2 **
70115C	PORTAGE & MINTO	13.1	0.2 **
70116I	SMITH & KING	6.8	0.2 **
EDMONTON, ALTA.			
90125C	PRINS ELIZABETH & 108 ST	0.4	0.2 **
90126R	77 AVENUE & 85 STREET	0.2	0.1 **
90127I	115 AVENUE & 159 STREET	0.4	0.2 **
90128R	99 AVENUE & 160 STREET	0.7	0.1 **
CALGARY, ALTA.			
90219C	620-7TH AVENUE, S.W.	1.9	0.2 **
90221R	DALHOUSIE DR & DALHAM DR	1.1	0.3 **
90223C	11 ST. & 38 AVE. S.E.	3.9	0.2 **
90224I	OGDENDALE & 71 AVE S.E.	2.0	0.2 **
90225R	PALLISER DR & OAKWOOD SW	1.3	0.1 **
90226I	SHEPPARD & 84 AVE S.E.	2.0	0.2 **

Environment Canada - Environnement Canada

National air pollution surveillance; monthly
summary = Surveillance nationale de la pollut
CANADA. AIR POLLUTION CONTROL DIRECTORATE

TD 890 C325
NSDE

3408367H

- * INDICATES LEAD PEROXIDE CANDLE
DENOTE LA CHANDELLE DE PEROXYDE DE PLOMB
- ** INDICATES LEAD PEROXIDE PLATE
DENOTE LA PLAQUE DE PEROXYDE DE PLOMB