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Service

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Service de la
protection de
l'environnement

Monthly Summary February 1980

Atlantic Regional Library

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Environment Canada

National Air Pollution Surveillance

Surveillance nationale de la pollution atmosphérique

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Surveillance Report
EPS 5-AP-80-2

Air Pollution
Control Directorate

Rapport de surveillance
EPS 5-AP-80-2

Direction générale de
l'assainissement de l'air

TD
890
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80-2

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLIONFEBRUARY - FEVRIER
1980DIOXYDE 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	518	2.0	2	6	10	15	3	4	4	4
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	65	---	1	1	2	2	1	1	1	1
30114R	HALIFAX, N.S. MT ST VINCENT UNIVERSITY	604	***	1	3	7	10	1	2	3	3
30115I	CFB SHEARWATER	634	1.6	2	6	11	13	2	3	4	5
30116C	BARRINGTON & DUKE	542	2.8	3	6	10	12	3	4	6	6
30310C	SYDNEY, N.S. COUNTY JAIL	599	1.4	2	4	6	10	2	3	3	4
30311R	WHITNEY PIER FIRE STN.	494	1.5	2	5	10	16	2	4	6	7
30408R	GLACE BAY, N.S. SOUTH STREET	617	***	1	3	15	26	1	3	8	10
40202C	SAINT JOHN, N.B. POST OFFICE	524	2.5	3	6	11	19	3	6	6	7
50101R	MONTREAL, QUEBEC PARC JARRY	627	1.8	2	4	8	12	2	4	7	7
50102R	JARDIN BOTANIQUE	398	2.7	3	7	11	13	3	7	8	8
50103R	POINTE-AUX-TREMBLES	0	---	-	-	-	-	-	-	-	-
50104C	1125 ONTARIO EST	178	---	3	5	8	8	3	4	4	4
50105C	1212 DRUMMOND	694	4.9	6	9	13	16	5	8	9	9
50106R	VILLE ST-LAURENT	569	***	1	2	6	8	1	2	3	3
50107R	VILLE LASALLE	0	---	-	-	-	-	-	-	-	-
50109C	DUNCAN & DECARIE	636	1.9	2	5	8	10	2	4	7	7
50110C	PARC PILON, MTL.-NORD	557	1.9	2	5	12	21	2	5	8	9
50111C	2900 BOUL. CONCORDE	585	1.4	2	4	5	8	2	3	4	4
50112C	BOUL. LAURENTIDES	564	1.5	2	4	7	13	2	4	5	5
50113R	PIE X & CARDINAL	616	1.6	2	4	8	10	2	4	5	6
50115C	PEEL & MAISONNEUVE	696	6.9	9	14	18	23	9	13	14	15
50116R	3161 JOSEPH, VERDUN	588	2.6	3	7	11	15	3	6	6	6
50203R	HULL, QUEBEC GAMELIN & JOFFRE	640	1.1	1	3	3	5	1	2	2	3
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	642	2.5	3	6	8	10	3	5	5	6
50304C	155 DORCHESTER SUD	497	2.0	3	4	6	6	3	3	3	3
50305R	MYRAND & ST-CYRILLE	600	***	1	3	5	9	1	2	2	2
50601C	ROUYN, QUEBEC HOTEL DE VILLE	0	---	-	-	-	-	-	-	-	-
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	638	***	0	1	1	2	0	0	0	1
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	551	1.3	2	4	5	8	2	3	3	3
50901R	ARVIDA, QUEBEC POWELL & HOOPES	579	***	1	4	9	12	1	3	4	4
51001R	TRACY, QUEBEC 3225 AVE COURSHESNE	504	***	0	2	3	9	1	1	2	2
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	638	1.5	2	5	9	16	2	3	4	4
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	520	3.5	1	25	36	57	4	13	18	18
60101C	OTTAWA, ONT. 38 SLATER ST.	624	2.1	2	5	8	10	2	4	5	6
60104C	RIDEAU & WURTEMBERG	678	***	1	2	4	7	1	2	2	2
60105R	NRC, MONTREAL ROAD	515	1.2	2	3	5	6	2	2	2	2
60201I	WINDSOR, ONT. MORTON TERMINAL DOCK	131	---	3	5	7	8	2	4	4	4
60204C	471 UNIVERSITY AVENUE	631	1.5	2	5	6	10	2	4	5	5
60211R	COLLEGE & PRINCE	600	1.1	1	4	6	9	1	3	4	4
60302R	KINGSTON, ONT. NAPIER STREET	635	***	0	1	1	2	0	1	1	1
60401C	TORONTO, ONT. 67 COLLEGE STREET	675	1.1	1	4	7	13	1	4	5	5
60402R	DON MILLS, SCIENCE CNTR	649	1.7	2	5	10	14	2	4	7	7
60403I	EVANS & ARNOLD	682	***	1	2	4	9	1	2	3	3
60405R	REDLANDS CRESCENT	693	***	0	2	5	6	0	2	3	3

*** 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 MILLIONFEBRUARY - FEVRIER
1980DIOXYDE DE SOUFRE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES				MEANS ---- MOYENNES			
				INTERVALS - INTERVALLES		1-HOUR / HEURE		24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
60410R	LAWRENCE & KENNEDY	671	1.6	2	4	5	8	2	3	4	4
60412R	BATHURST & WILSON	674	***	1	3	4	7	1	2	3	4
60413R	ELMCREST ROAD	671	***	1	3	4	5	1	3	3	3
60414I	SHERBOURNE & WILTON ST.	680	1.8	2	6	10	14	2	5	6	6
60415R	QUEENSWAY W & HURONTARIO	688	***	0	2	3	4	1	1	2	2
HAMILTON, ONT.											
60501C	BARTON & SANFORD	684	1.5	2	4	5	7	2	3	4	4
60505R	NORTH PARK	677	1.3	2	5	7	10	2	5	6	6
SUDBURY, ONT.											
60602R	ASH STREET	674	1.0	1	3	7	13	1	2	3	3
60606C	KENNEDY STREET	683	1.4	1	5	9	15	2	3	4	4
SAULT STE. MARIE, ONT.											
60705R	550 QUEEN STREET WEST	667	1.3	1	5	8	11	2	3	4	4
THUNDER BAY, ONT.											
60806R	435 JAMES S.	679	***	0	1	2	13	0	0	1	1
LONDON, ONT.											
60901C	KING & RECTORY	684	***	1	2	3	6	1	2	2	2
SARNIA, ONT.											
61004R	FRONT ST. AT C.N. TRACKS	684	1.1	1	4	12	13	1	5	9	9
PETERBOROUGH, ONT.											
61103C	500 GEORGE STREET	680	***	1	2	4	8	1	2	3	3
CORNWALL, ONT.											
61201R	MEMORIAL PARK	675	1.3	1	4	8	15	1	3	4	4
ST. CATHARINES, ONT.											
61301C	NORTH ST. & GENEVA ST.	664	1.2	1	4	6	9	1	4	5	5
BRANTFORD, ONT.											
61401C	DALHOUSIE & QUEEN	592	1.3	2	4	5	7	2	3	4	5
KITCHENER, ONT.											
61501C	EDNA & FREDERICK	688	***	1	3	5	6	1	3	3	3
OAKVILLE, ONT.											
61601R	REBECCA & WOODSIDE	691	***	1	3	6	7	1	3	3	4
OSHAWA, ONT.											
61701R	RITSON RD. & OLIVE AVE.	680	***	1	2	3	5	1	2	3	3
WINNIPEG, MAN.											
70102R	PORTAGE & WOODLAWN	144	---	0	1	2	2	0	0	0	0
70118R	JEFFERSON & SCOTIA	640	***	0	1	3	6	0	1	1	1
70119C	65 ELLEN STREET	439	***	0	1	3	4	0	1	2	2
70120R	604 ST. MARY'S RD.	620	***	0	2	2	4	0	1	1	2
REGINA, SASK.											
80109C	1620 ALBERT STREET	380	***	0	0	0	1	0	0	0	0
SASKATOON, SASK.											
80209C	IDYLLWYLD DR. & 33RD ST.	246	---	0	0	0	0	0	0	0	0
MOOSE JAW, SASK.											
80301C	FAIRFORD ST. & 1ST AVE.	0	---	-	-	-	-	-	-	-	-
PRINCE ALBERT, SASK.											
80401C	1257-1ST AVE. EAST	566	***	0	0	0	1	0	0	0	0
EDMONTON, ALTA.											
90121I	17 STREET & 105 AVENUE	695	***	0	0	2	3	0	0	0	0
90122R	127 ST. & 133 AVENUE	696	***	0	0	1	2	0	0	0	0
90130C	10255 - 104TH STREET	696	***	0	1	2	2	0	1	1	1
CALGARY, ALTA.											
90218I	BONNY BRK & 18A ST. S.E.	621	***	0	1	2	3	0	0	0	0
90222R	39 ST. & 29 AVE. N.W.	308	---	0	1	1	1	0	0	1	1
90227C	1611-4TH STREET S.W.	310	---	0	0	1	2	0	0	0	0
VANCOUVER, B.C.											
00106R	2294 WEST 10TH AVENUE	691	***	1	2	3	4	1	1	2	2
00108I	250 WEST 70TH AVENUE	692	***	1	1	2	3	1	1	1	1
00109C	970 BURRARD	686	1.2	1	3	4	6	1	2	3	3
00110R	E. HASTINGS & KENSINGTON	691	***	1	2	4	10	1	2	2	2
00111I	ROCKY PT. PARK	516	1.2	1	6	11	15	1	4	6	7

*** 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.

80 - 20

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLION

FEBRUARY - FEVRIER
1980

DIOXYDE DE SOUFRE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES				MEANS ---- MOYENNES			
				INTERVALS - INTERVALLES				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	159	---	0	0	0	0	0	0	0	0

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

CARBON MONOXIDE
PARTS PER MILLIONFEBRUARY - FEVRIER
1980MONOXYDE DE CARBONE
PARTIES PAR MILLION

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES															
				INTERVALS - INTERVALLES				MEANS				MOYENNES							
				1-HOUR / HEURE				8-HOUR / HEURES				24-HOUR / HEURES							
				70	95	99	MAX	70	95	99	MAX	70	95	99	MAX				
30116C	HALIFAX, N.S. BARRINGTON & DUKE	671	1.2	1	3	6	8	1	3	5	5	1	2	3	3				
40202C	SAINT JOHN, N.B. POST OFFICE	695	0.9	1	3	6	12	1	3	5	6	1	2	4	4				
50103R	MONTREAL, QUEBEC POINTE-AUX-TREMBLES	637	1.1	1	2	4	13	1	2	3	7	1	2	3	3				
50104C	1125 ONTARIO EST	696	2.1	2	4	7	9	3	4	5	5	2	3	4	4				
50109C	DUNCAN & DECARIE	678	2.8	3	7	10	14	4	6	7	8	4	5	5	6				
50110C	PARC PILON, MTL.-NORD	664	1.7	2	4	8	11	2	4	5	6	2	3	4	4				
50111C	2900 BOUL. CONCORDE	685	1.6	2	4	5	14	2	3	5	7	2	3	4	4				
50112C	BOUL. LAURENTIDES	566	1.6	2	4	8	14	2	4	6	8	2	4	4	4				
50113R	PIE X & CARDINAL	173	---	1	2	4	4	1	2	3	3	1	2	2	2				
50114C	677 STE-CATHERINE O.	516	2.7	3	6	8	11	3	6	7	8	3	5	5	5				
50115C	PEEL & MAISONNEUVE	627	2.7	3	6	7	9	3	5	6	7	3	4	5	5				
50116R	3161 JOSEPH, VERDUN	588	0.9	1	2	3	3	1	2	2	3	1	2	2	2				
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	681	0.7	1	2	3	4	1	2	3	3	1	2	2	2				
50304C	QUEBEC, QUEBEC 155 DORCHESTER SUD	694	2.1	2	6	8	11	3	5	7	8	3	4	5	5				
60101C	OTTAWA, ONT. 88 SLATER ST.	589	2.3	3	6	8	9	3	5	5	6	3	4	4	4				
60104C	RIDEAU & WURTEMBERG	683	1.8	2	3	4	6	2	3	4	4	2	3	3	3				
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	686	1.7	2	3	5	13	2	3	6	7	2	2	4	4				
60401C	TORONTO, ONT. 67 COLLEGE STREET	681	3.8	4	7	11	13	4	7	9	10	5	7	8	8				
60402R	DON MILLS, SCIENCE CNTR	610	0.9	1	2	3	4	1	2	2	2	1	2	2	2				
60403I	EVANS & ARNOLD	660	1.0	1	3	4	6	1	3	3	4	1	3	3	3				
60410R	LAWRENCE & KENNEDY	676	1.6	2	3	4	6	2	2	3	4	2	2	3	3				
60412R	BATHURST & WILSON	673	2.4	3	4	6	10	3	4	5	6	3	4	4	5				
60413R	ELMCREST ROAD	677	1.2	1	2	4	11	1	2	3	4	1	2	3	3				
60414I	SHERBOURNE & WILTON ST.	683	1.5	2	3	4	7	2	2	3	3	2	2	2	2				
60415R	QUEENSWAY W & HURONTARIO	686	1.7	2	3	4	7	2	3	3	4	2	2	3	3				
60416C	381 YONGE STREET	692	2.6	3	7	11	15	3	7	9	10	4	5	6	6				
60501C	HAMILTON, ONT. BARTON & SANFORD	598	0.7	1	2	4	4	1	2	3	4	1	2	3	3				
60602R	SUDBURY, ONT. ASH STREET	682	***	0	1	3	6	0	1	2	3	0	1	1	2				
60901C	LONDON, ONT. KING & RECTORY	683	***	1	2	3	8	1	1	2	3	1	1	2	2				
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	663	***	0	1	3	5	0	1	2	2	0	1	1	1				
61201R	CORNWALL, ONT. MEMORIAL PARK	683	1.2	1	2	3	7	1	2	3	4	1	2	2	2				
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	692	0.7	1	2	3	10	1	2	3	4	1	2	3	3				
61501C	KITCHENER, ONT. EDNA & FREDERICK	691	1.4	2	3	5	12	2	3	5	6	2	3	4	4				
61601R	OAKVILLE, ONT. REBECCA & WOODSIDE	673	1.3	1	2	3	6	1	2	3	3	1	2	2	2				
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	681	1.2	1	2	3	6	1	2	3	3	1	2	2	2				
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	144	---	1	3	4	6	1	3	3	3	1	2	2	2				
70118R	JEFFERSON & SCOTIA	639	0.7	1	2	4	5	1	2	3	3	1	2	2	2				
70119C	65 ELLEN STREET	572	1.3	2	3	5	7	2	2	4	4	1	2	3	3				
70120R	604 ST. MARY'S RD.	0	---	-	-	-	-	-	-	-	-	-	-	-	-				
80109C	REGINA, SASK. 1620 ALBERT STREET	546	0.8	1	2	4	8	1	2	3	3	1	1	2	2				
80209C	SASKATOON, SASK. IDYLWYLD DR. & 33RD ST.	666	0.8	1	2	4	7	1	2	3	4	1	1	2	2				
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	696	0.5	1	1	2	2	1	1	1	1	1	1	1	1				
90122R	127 ST. & 133 AVENUE	687	2.1	2	7	11	13	3	6	7	8	3	5	6	6				

*** 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
1980MONOXYDE DE CARBONE
PARTIES PAR MILLION

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES											
				INTERVALS - INTERVALLES				MEANS ----- MOYENNES							
				1-HOUR / HEURE				8-HOUR / HEURES				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX	70	95	99	MAX
90130C	10255 - 104TH STREET	696	4.0	5	9	14	17	5	9	11	11	5	7	8	8
	CALGARY, ALTA.														
90222R	39 ST. & 29 AVE. N.W.	679	1.7	2	6	10	13	2	5	6	7	2	3	4	4
90227C	1611-4TH STREET S.W.	313	---	5	11	16	17	5	9	11	12	5	6	6	6
	VANCOUVER, B.C.														
00106R	2294 WEST 10TH AVENUE	636	1.8	2	5	7	10	2	4	5	6	2	3	3	4
00108I	250 WEST 70TH AVENUE	541	1.2	2	4	6	9	2	3	4	5	2	3	3	3
00109C	970 BURRARD	0	---	-	-	-	-	-	-	-	-	-	-	-	-
00110R	E. HASTINGS & KENSINGTON	51	---	1	2	2	2	1	1	2	2	1	1	1	1
00111I	ROCKY PT. PARK	0	---	-	-	-	-	-	-	-	-	-	-	-	-
	VICTORIA, B.C.														
00302C	1106 COOK ST.	657	1.5	2	4	8	15	2	3	7	7	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
1980DIOXYDE 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		1-HOUR / HEURE		MEANS ---- MOYENNES		24-HOUR / HEURES	
				70	95	99	MAX	70	95	99	MAX
30115I	HALIFAX, N.S.										
30116C	CPB SHEARWATER	625	***	1	2	4	5	1	1	2	2
	BARRINGTON & DUKE	502	3.9	5	6	8	9	4	5	6	6
40202C	SAINT JOHN, N.B.										
	POST OFFICE	0	---	-	-	-	-	-	-	-	-
	MONTREAL, QUEBEC										
50102R	JARDIN BOTANIQUE	429	4.0	5	6	7	7	5	5	5	5
50104C	1125 ONTARIO EST	601	3.6	4	5	6	7	4	4	5	5
50109C	DUNCAN & DECARIE	667	4.0	4	5	8	10	5	5	6	6
50110C	PARC PILON, MTL.-NORD	605	3.2	4	5	6	8	4	4	5	5
50111C	2900 BOUL. CONCORDE	0	---	-	-	-	-	-	-	-	-
50112C	BOUL. LAURENTIDES	663	2.3	3	4	5	8	3	3	4	4
50113R	PIE X & CARDINAL	649	2.5	3	4	8	11	3	4	6	6
50115C	PEEL & MAISONNEUVE	696	4.9	5	7	8	9	5	6	7	7
50116R	3161 JOSEPH, VERDUN	560	3.6	4	7	8	9	4	6	7	8
50203R	HULL, QUEBEC										
	GAMBLIN & JOFFRE	680	1.6	2	4	5	8	2	3	4	4
50304C	QUEBEC, QUEBEC										
	155 DORCHESTER SUD	693	5.6	7	9	10	12	6	8	9	9
60101C	OTTAWA, ONT.										
60104C	88 SLATER ST.	682	3.9	4	8	14	17	4	8	12	12
	RIDEAU & WURTEMBERG	684	1.9	3	4	6	8	2	4	4	4
60204C	WINDSOR, ONT.										
	471 UNIVERSITY AVENUE	646	3.4	4	5	6	8	4	5	5	5
	TORONTO, ONT.										
60401C	67 COLLEGE STREET	642	2.8	4	5	6	7	3	4	5	5
60402R	DON MILLS, SCIENCE CNTR	650	2.0	3	4	5	6	3	4	4	4
60403I	EVANS & ARNOLD	656	3.2	4	4	5	5	4	4	4	4
60410R	LAWRENCE & KENNEDY	672	2.7	3	4	5	6	3	4	4	4
60412R	BATHURST & WILSON	671	1.8	2	3	5	5	2	3	3	3
60413R	ELMCREST ROAD	668	1.8	2	4	5	5	2	3	4	4
60414I	SHERBOURNE & WILTON ST.	565	2.8	3	4	5	5	3	4	4	4
60415R	QUEENSWAY W & HURONTARIO	685	2.8	3	4	5	6	3	4	5	5
60501C	HAMILTON, ONT.										
60505R	BARTON & SANFORD	685	2.9	4	5	6	6	3	5	5	5
	NORTH PARK	681	2.5	3	4	5	5	3	4	4	4
60602R	SUDBURY, ONT.										
	ASH STREET	579	***	1	2	3	4	1	2	2	3
60901C	LONDON, ONT.										
	KING & RECTORY	682	3.0	4	5	6	6	4	5	5	5
61004R	SARNIA, ONT.										
	FRONT ST. AT C.N. TRACKS	681	1.7	2	4	5	6	2	4	4	4
61201R	CORNWALL, ONT.										
	MEMORIAL PARK	680	1.7	2	4	5	8	2	4	4	4
61301C	ST. CATHARINES, ONT.										
	NORTH ST. & GENEVA ST.	683	2.7	3	4	5	7	3	4	5	5
61501C	KITCHENER, ONT.										
	EDNA & FREDERICK	512	3.7	4	6	7	8	4	6	6	6
61601R	OAKVILLE, ONT.										
	REBECCA & WOODSIDE	693	2.1	3	4	5	6	2	4	4	4
61701R	OSHAWA, ONT.										
	RITSON RD. & OLIVE AVE.	631	1.6	2	4	5	5	2	3	4	4
70118R	WINNIPEG, MAN.										
70119C	JEFFERSON & SCOTIA	651	1.4	2	4	4	6	2	3	3	3
	65 ELLEN STREET	604	2.2	3	4	5	6	3	3	4	4
80109C	REGINA, SASK.										
	1620 ALBERT STREET	0	---	-	-	-	-	-	-	-	-
90122R	EDMONTON, ALTA.										
90130C	127 ST. & 133 AVENUE	687	3.2	4	5	7	9	4	5	5	5
	10255 - 104TH STREET	691	4.3	5	6	7	9	5	6	6	6
90222R	CALGARY, ALTA.										
90227C	39 ST. & 29 AVE. N.W.	633	2.9	3	7	8	9	3	5	7	7
	1611-4TH STREET S.W.	301	---	7	10	15	18	6	7	8	8

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

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

NITROGEN DIOXIDE
PARTS PER HUNDRED MILLION

FEBRUARY - FEVRIER
1980

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
VANCOUVER, B.C.											
00106R	2294 WEST 10TH AVENUE	611	2.4	3	4	4	5	3	3	4	4
00108I	250 WEST 70TH AVENUE	241	---	3	4	4	4	3	3	3	3
00109C	970 BURRARD	676	2.8	3	4	5	9	3	4	4	4
00110R	E. HASTINGS & KENSINGTON	665	2.3	3	4	5	6	3	3	4	4
00111I	ROCKY PT. PARK	192	---	4	6	7	9	4	5	5	5
VICTORIA, B.C.											
00302C	1106 COOK ST.	628	2.2	3	4	5	5	2	3	3	3

--- 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		FEBRUARY - FEVRIER 1980		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		
30115I	HALIFAX, N.S.												
	CFB SHEARWATER	95	---	3	3	3	3	3	3	3	3		
30116C	BARRINGTON & DUKE	352	1.1	1	2	3	4	1	2	2	2		
40202C	SAINT JOHN, N.B.												
	POST OFFICE	694	2.4	3	4	4	5	3	4	4	4		
50102R	MONTREAL, QUEBEC												
	JARDIN BOTANIQUE	317	---	1	1	2	3	1	1	1	1		
50103R	POINTE-AUX-TREMBLES	658	1.4	2	3	3	4	2	2	3	3		
50104C	1125 ONTARIO EST	696	0.8	1	2	2	3	1	2	2	2		
50109C	DUNCAN & DECARIE	681	***	1	2	2	2	1	1	1	1		
50110C	PARC PILON, MTL.-NORD	0	---	-	-	-	-	-	-	-	-		
50111C	2900 BOUL. CONCORDE	658	1.4	2	3	3	4	2	3	3	3		
50112C	BOUL. LAURENTIDES	643	1.5	2	4	4	5	2	3	3	3		
50113R	PIE X & CARDINAL	653	1.5	2	3	3	4	2	3	3	3		
50115C	PEEL & MAISONNEUVE	668	0.7	1	2	2	3	1	1	2	2		
50116R	3161 JOSEPH, VERDUN	588	0.7	1	2	3	3	1	2	2	2		
50304C	QUEBEC, QUEBEC												
	155 DORCHESTER SUD	695	0.6	1	2	2	2	1	1	1	2		
60101C	OTTAWA, ONT.												
	88 SLATER ST.	690	1.1	2	2	2	3	1	2	2	2		
60104C	RIDEAU & WURTEMBURG	683	1.3	2	3	3	3	2	2	2	2		
60105R	NRC, MONTREAL ROAD	605	2.0	3	3	4	4	3	3	3	3		
60204C	WINDSOR, ONT.												
	471 UNIVERSITY AVENUE	656	1.3	2	3	4	5	2	2	2	3		
60401C	TORONTO, ONT.												
	67 COLLEGE STREET	672	1.1	2	3	3	3	1	2	2	2		
60402R	DON MILLS, SCIENCE CNTR	633	1.2	2	3	3	3	2	2	2	2		
60403I	EVANS & ARNOLD	657	0.7	1	2	2	3	1	1	1	2		
60410R	LAWRENCE & KENNEDY	670	1.0	2	2	2	3	1	2	2	2		
60413R	ELMCREST ROAD	686	0.9	2	2	3	3	1	2	2	2		
60414I	SHERBOURNE & WILTON ST.	565	0.8	1	2	2	3	1	1	2	2		
60415R	QUEENSWAY W & HURONTARIO	691	1.2	2	3	3	3	2	2	2	2		
60501C	HAMILTON, ONT.												
	BARTON & SANFORD	565	1.4	2	3	3	3	2	2	2	2		
60602R	SUDBURY, ONT.												
	ASH STREET	681	1.2	1	2	3	4	1	2	2	2		
60901C	LONDON, ONT.												
	KING & RECTORY	682	1.3	2	2	3	4	2	2	2	2		
61004R	SARNIA, ONT.												
	FRONT ST. AT C.N. TRACKS	682	1.9	3	3	3	4	3	3	3	3		
61201R	CORNWALL, ONT.												
	MEMORIAL PARK	672	2.4	3	4	4	6	3	3	3	4		
61301C	ST. CATHARINES, ONT.												
	NORTH ST. & GENEVA ST.	691	1.5	2	3	3	3	2	2	3	3		
61501C	KITCHENER, ONT.												
	EDNA & FREDERICK	683	1.4	2	3	3	4	2	2	3	3		
61601R	OAKVILLE, ONT.												
	REBECCA & WOODSIDE	693	1.5	2	3	3	3	2	2	2	2		
61701R	OSHAWA, ONT.												
	RITSON RD. & OLIVE AVE.	682	1.6	2	3	3	5	2	2	2	3		
70118R	WINNIPEG, MAN.												
	JEFFERSON & SCOTIA	526	2.6	4	5	5	5	3	4	4	4		
70119C	65 ELLEN STREET	623	1.6	3	4	4	4	2	3	3	3		
80109C	REGINA, SASK.												
	1620 ALBERT STREET	682	2.3	3	4	4	5	3	3	4	4		
90122R	EDMONTON, ALTA.												
	127 ST. & 133 AVENUE	636	1.4	2	4	4	4	2	3	3	3		
90130C	10255 - 104TH STREET	696	0.9	2	3	3	3	1	2	2	2		
90222R	CALGARY, ALTA.												
	39 ST. & 29 AVE. N.W.	691	1.5	2	4	4	4	2	3	3	3		
90227C	1611-4TH STREET S.W.	328	---	1	2	3	4	1	1	2	2		
00106R	VANCOUVER, B.C.												
	2294 WEST 10TH AVENUE	635	0.7	1	2	2	3	1	1	2	2		
00108I	250 WEST 70TH AVENUE	679	0.6	1	2	3	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.

OZONE
PARTS PER HUNDRED MILLIONFEBRUARY - FEVRIER
1980OZONE
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
00109C	970 BURRARD	676	***	0	1	2	2	0	1	2	2
00110R	E. HASTINGS & KENSINGTON	677	0.9	1	3	4	4	1	3	3	3
00111I	ROCKY PT. PARK	500	1.1	1	4	5	6	1	2	3	3
00302C	VICTORIA, B.C. 1106 COOK ST.	658	1.1	2	3	4	7	1	3	3	3

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

SOILING INDEX
COH UNITS PER 1000 LINEAR FT.

FEBRUARY - FEVRIER
1980

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
30114R	HALIFAX, N.S.										
	MT ST VINCENT UNIVERSITY	36	----	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
30115I	CFB SHEARWATER	221	****	0.1	0.2	0.2	0.5	0.1	0.1	0.1	0.1
30116C	BARRINGTON & DUKE	348	0.19	0.2	0.5	0.9	1.3	0.2	0.4	0.5	0.5
30310C	SYDNEY, N.S.										
	COUNTY JAIL	271	0.12	0.1	0.4	0.9	1.3	0.2	0.3	0.3	0.3
30311R	WHITNEY PIER FIRE STN.	330	0.52	0.5	1.9	2.8	3.4	0.7	1.1	1.9	2.2
30408R	GLACE BAY, N.S.										
	SOUTH STREET	348	0.27	0.3	0.9	1.5	1.7	0.3	0.5	0.6	0.6
40202C	SAINT JOHN, N.B.										
	POST OFFICE	631	(1) ****	0.1	0.3	0.5	0.7	0.1	0.3	0.4	0.4
50101R	MONTREAL, QUEBEC										
	PARC JARRY	348	0.24	0.3	0.6	0.9	1.1	0.3	0.5	0.8	0.8
50102R	JARDIN BOTANIQUE	221	0.58	0.6	1.3	1.9	2.2	0.7	1.0	1.2	1.3
50103R	POINTE-AUX-TREMBLES	333	0.22	0.3	0.5	0.7	0.9	0.3	0.4	0.4	0.4
50104C	1125 ONTARIO EST	342	0.30	0.3	0.5	1.0	1.4	0.3	0.5	0.7	0.8
50105C	1212 DRUMMOND	341	0.34	0.4	0.8	1.9	2.3	0.4	0.8	0.9	0.9
50106R	VILLE ST-LAURENT	314	0.18	0.2	0.5	0.7	1.0	0.2	0.4	0.6	0.6
50107R	VILLE LASALLE	339	0.35	0.4	0.8	1.1	1.4	0.4	0.7	0.8	0.8
50109C	DUNCAN & DECARIE	347	0.50	0.6	1.0	1.4	1.6	0.6	0.9	1.1	1.2
50110C	PARC PILON, MTL.-NORD	0	----	-	-	-	-	-	-	-	-
50111C	2900 BOUL. CONCORDE	348	0.26	0.3	0.6	0.8	1.2	0.3	0.5	0.5	0.5
50112C	BOUL. LAURENTIDES	347	0.36	0.4	1.1	1.5	1.6	0.4	0.8	1.0	1.0
50113R	PIE X & CARDINAL	348	0.35	0.4	1.0	1.5	1.7	0.5	0.8	1.0	1.0
50115C	PEEL & MAISONNEUVE	342	0.54	0.6	1.2	1.4	2.5	0.6	1.0	1.3	1.3
50116R	3161 JOSEPH, VERDUN	222	0.36	0.4	0.8	1.2	1.6	0.4	0.7	0.9	0.9
50203R	HULL, QUEBEC										
	GAMBLIN & JOFFRE	348	0.17	0.3	0.5	0.9	1.0	0.2	0.4	0.5	0.5
50303I	QUEBEC, QUEBEC										
	CENTRE LOISIRS LIMOILOU	303	0.51	0.6	1.1	1.5	2.3	0.6	0.9	1.1	1.2
50801R	TROIS-RIVIERES, QUEBEC										
	HART & STE-CECILE	163	----	0.5	1.4	2.0	2.1	0.6	0.8	0.9	0.9
51001R	TRACY, QUEBEC										
	3225 AVE COURSHESNE	228	0.16	0.2	0.4	0.5	0.6	0.2	0.3	0.3	0.3
51101C	THETFORD MINES, QUEBEC										
	BOUL. STE-MARTHE	344	0.26	0.3	0.8	1.3	1.9	0.3	0.7	0.7	0.7
51201I	SHAWINIGAN, QUEBEC										
	FRIGON & LAVAL	314	0.55	0.7	1.1	1.5	1.6	0.6	0.8	1.0	1.1
60101C	OTTAWA, ONT.										
	88 SLATER ST.	348	0.39	0.5	0.8	1.2	1.3	0.4	0.7	1.0	1.0
60103C	GILMOUR STREET	348	0.28	0.3	0.7	1.0	1.3	0.3	0.5	0.6	0.7
60104C	RIDEAU & WURTEMBERG	690	(1) 0.15	0.2	0.4	0.7	1.0	0.2	0.4	0.4	0.5
60204C	WINDSOR, ONT.										
	471 UNIVERSITY AVENUE	691	(1) 0.51	0.6	1.2	1.7	3.2	0.6	1.0	1.3	1.4
60211R	COLLEGE & PRINCE	692	(1) 0.43	0.5	0.9	1.5	1.8	0.5	0.8	0.9	0.9
60302R	KINGSTON, ONT.										
	NAPIER STREET	348	0.24	0.3	0.7	1.0	1.2	0.3	0.4	0.5	0.6
60401C	TORONTO, ONT.										
	67 COLLEGE STREET	679	(1) 0.37	0.4	0.9	1.2	1.5	0.4	0.8	1.0	1.0
60402R	DON MILLS, SCIENCE CNTR	689	(1) 0.31	0.4	0.7	1.2	1.3	0.3	0.7	0.9	0.9
60403I	EVANS & ARNOLD	684	(1) 0.43	0.5	1.1	1.4	1.7	0.5	1.0	1.2	1.3
60409R	REDLANDS CRESCENT	348	0.15	0.2	0.4	0.7	1.4	0.2	0.3	0.4	0.4
60410R	LAWRENCE & KENNEDY	682	(1) 0.39	0.5	0.8	1.3	1.4	0.4	0.8	1.0	1.0
60412R	BATHURST & WILSON	680	(1) 0.41	0.4	1.2	1.6	3.1	0.5	1.1	1.3	1.4
60413R	ELMCREST ROAD	683	(1) 0.29	0.3	1.0	1.5	1.7	0.3	0.9	1.3	1.3
60414I	SHERBOURNE & WILTON ST.	688	(1) 0.46	0.5	1.2	1.8	2.1	0.5	1.0	1.4	1.5
60415R	QUEENSWAY W & HURONTARIO	346	0.19	0.2	0.5	1.0	1.1	0.2	0.5	0.7	0.7
60501C	HAMILTON, ONT.										
	BARTON & SANFORD	687	(1) 0.53	0.6	1.1	1.5	1.7	0.6	1.0	1.3	1.3
60505R	NORTH PARK	684	(1) 0.66	0.9	1.4	1.8	2.5	0.9	1.3	1.4	1.6
60602R	SUDBURY, ONT.										
	ASH STREET	685	(1) 0.16	0.2	0.5	0.9	1.2	0.2	0.4	0.5	0.5
60705R	SAULT STE. MARIE, ONT.										
	550 QUEEN STREET WEST	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
 1980

INDICE DE SOUILLURE
 UNITES COH PAR 1000 PIEDS LINEAIRES

STATION	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE DE DONNEES	MONTHLY MEAN MOYENNE MEUSUELLE	FREQUENCY DISTRIBUTIONS				DISTRIBUTIONS DES FREQUENCES			
				INTERVALS - INTERVALLES				MEANS ----- MOYENNES			
				2-HOUR / HEURES				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
60806R	THUNDER BAY, ONT. 435 JAMES S.	348	0.27	0.3	0.8	1.0	1.3	0.3	0.5	0.6	0.6
60901C	LONDON, ONT. KING & RECTORY	678	(1) 0.35	0.4	0.9	1.1	1.6	0.4	0.7	0.8	0.9
60902C	372 DUNDAS	266	0.24	0.3	0.5	0.8	1.0	0.3	0.5	0.6	0.7
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	686	(1) 0.31	0.4	0.8	1.2	1.5	0.4	0.8	1.1	1.1
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	335	0.14	0.2	0.4	0.5	0.8	0.2	0.2	0.3	0.3
61201R	CORNWALL, ONT. MEMORIAL PARK	676	(1) 0.24	0.3	0.6	0.9	1.6	0.3	0.5	0.5	0.5
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	685	(1) 0.46	0.5	1.1	1.8	2.0	0.5	1.0	1.2	1.2
61401C	BRANTFORD, ONT. DALHOUSIE & QUEEN	345	0.18	0.2	0.4	0.7	1.0	0.2	0.3	0.3	0.3
61501C	KITCHENER, ONT. EDNA & FREDERICK	345	0.37	0.5	0.9	1.3	2.4	0.4	0.8	1.0	1.0
61601R	OAKVILLE, ONT. REBECCA & WOODSIDE	334	0.30	0.4	0.8	1.1	1.5	0.3	0.7	0.9	0.9
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	687	(1) 0.27	0.3	0.8	1.2	1.3	0.3	0.8	1.0	1.0
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	73	----	0.1	0.3	0.4	0.4	0.1	0.2	0.2	0.2
70118R	JEFFERSON & SCOTIA	317	----	0.1	0.2	0.2	0.3	0.1	0.1	0.1	0.1
70119C	65 ELLEN STREET	85	----	0.3	0.8	0.9	0.9	0.3	0.4	0.4	0.4
70120R	604 ST. MARY'S RD.	336	0.11	0.1	0.3	0.5	0.6	0.1	0.2	0.3	0.3
80109C	REGINA, SASK. 1620 ALBERT STREET	322	0.12	0.1	0.4	0.7	1.0	0.1	0.2	0.4	0.5
80209C	SASKATOON, SASK. IDYLWYLD DR. & 33RD ST.	207	0.13	0.1	0.3	2.1	3.7	0.1	0.7	0.7	0.7
90109I	EDMONTON, ALTA. 149 ST. & 115 AVENUE	101	----	0.4	1.2	1.4	1.5	0.4	1.0	1.1	1.1
90118R	73 AVENUE & 95 STREET	0	----	-	-	-	-	-	-	-	-
90122R	127 ST. & 133 AVENUE	692	(1) 0.32	0.4	0.9	1.2	1.6	0.4	0.7	0.8	0.9
90123C	100 ST. & 102 AVENUE	348	0.14	0.2	0.4	0.8	1.0	0.2	0.3	0.4	0.5
90130C	10255 - 104TH STREET	696	(1) 0.30	0.3	0.6	1.2	1.4	0.3	0.5	0.7	0.7
90216R	CALGARY, ALTA. GLENMORE TRAIL & 18 ST.	331	0.33	0.4	0.7	1.2	1.3	0.4	0.7	0.8	0.8
90218I	BONNY BRK & 18A ST. S.E.	696	(1) 0.33	0.3	0.9	1.4	2.2	0.4	0.7	0.8	0.8
90222R	39 ST. & 29 AVE. N.W.	670	(1) 0.19	0.2	0.5	0.9	1.2	0.2	0.4	0.6	0.6
90227C	1611-4TH STREET S.W.	160	----	0.3	0.9	1.5	1.6	0.3	0.6	0.7	0.7
00102R	VANCOUVER, B.C. 100 RICHMOND STREET	0	----	-	-	-	-	-	-	-	-
00106R	2294 WEST 10TH AVENUE	348	0.40	0.5	0.8	1.3	1.7	0.5	0.7	0.8	0.8
00108I	250 WEST 70TH AVENUE	342	0.18	0.2	0.5	0.7	1.3	0.2	0.3	0.4	0.4
00109C	970 BURRARD	0	----	-	-	-	-	-	-	-	-
00110R	E. HASTINGS & KENSINGTON	303	0.11	0.2	0.3	0.4	0.5	0.1	0.2	0.2	0.3
00111I	ROCKY PT. PARK	259	0.43	0.6	1.3	1.5	1.9	0.5	1.1	1.3	1.4
00202C	PRINCE GEORGE, B.C. 1011 4TH AVENUE	348	0.46	0.5	1.2	1.7	2.5	0.5	1.1	1.3	1.4
00302C	VICTORIA, B.C. 1106 COOK ST.	348	0.34	0.4	0.9	1.4	2.1	0.4	0.7	0.7	0.8
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	348	0.42	0.6	1.1	1.4	1.9	0.6	0.8	1.0	1.0

 (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.

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METREFEBRUARY - FEVRIER
1980PLOMB 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	49	29	26	41	51	39	0.7	0.1	0.2	0.3	0.3	0.3
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	23	26	25	40	17	26	0.1	0.2	0.1	0.1	0.1	0.1
30101C	HALIFAX, N.S. N.S. TECHNICAL COLLEGE	-	48	17	56	49	43	-	0.1	0.0	0.2	0.1	0.1
30102R	DALHOUSIE UNIVERSITY	-	-	52	47	38	46	-	-	0.2	0.1	0.1	0.2
30114R	MT ST VINCENT UNIVERSITY	23	24	33	37	29	29	0.0	0.1	0.1	0.1	0.0	0.1
30115I	CFB SHEARWATER	-	26	31	40	26	31	-	0.0	0.0	0.1	0.0	0.1
30310C	SYDNEY, N.S. COUNTY JAIL	60	93	30	94	-	69	0.6	0.1	0.2	0.1	-	0.3
30311R	WHITNEY PIER FIRE STN.	109	56	61	125	-	88	0.3	0.3	0.2	0.3	-	0.3
30408R	GLACE BAY, N.S. SOUTH STREET	40	50	32	91	-	53	0.0	0.0	0.0	0.1	-	0.0
40102C	FREDERICTON, N.B. YORK STREET	-	88	79	78	85	83	-	0.4	0.3	0.6	0.3	0.4
40201C	SAINT JOHN, N.B. 110 CHARLOTTE STREET	-	-	-	110	100	-	-	-	-	0.5	0.3	-
40301C	MONCTON, N.B. 774 MAIN STREET	49	-	53	80	38	55	0.2	-	0.2	0.9	0.2	0.4
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	150	166	-	-	-	-	0.4	1.1	-	-	-	-
50103R	POINTE-AUX-TREMBLES	55	116	116	92	72	90	0.2	0.7	0.6	0.5	0.4	0.5
50104C	1125 ONTARIO EST	92	118	-	82	53	86	-	-	-	-	-	-
50105C	1212 DRUMMOND	98	129	87	108	75	99	0.2	0.6	0.4	0.5	0.5	0.4
50106R	VILLE ST-LAURENT	59	103	88	97	53	80	0.2	0.8	0.6	0.6	0.5	0.5
50107R	VILLE LASALLE	74	129	216	135	98	130	0.2	0.9	1.1	1.7	0.4	0.9
50108R	1700 BOURASSA, LONGUEUIL	66	128	80	65	50	78	0.3	1.0	0.5	0.4	0.3	0.5
50109C	DUNCAN & DECARIE	286	307	349	164	152	252	0.7	2.5	2.2	1.0	0.8	1.4
50110C	PARC PILON, MTL.-NORD	51	47	41	89	73	60	0.1	0.5	0.2	0.7	0.7	0.5
50111C	2900 BOUL. CONCORDE	79	80	102	61	52	75	0.2	0.5	0.3	0.3	0.2	0.3
50112C	BOUL. LAURENTIDES	38	61	41	54	48	48	0.2	0.6	0.3	0.4	0.4	0.4
50113R	PIE X & CARDINAL	35	56	41	62	47	48	0.1	0.4	0.2	0.2	0.2	0.2
50115C	PEEL & MAISONNEUVE	248	184	56	147	91	145	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	57	87	-	-	-	-	-	-	-	-	-	-
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	30	56	47	55	49	47	0.1	0.3	0.2	0.3	0.4	0.3
50301C	QUEBEC, QUEBEC PARC-AUTOS PAQ.LALIBERTE	47	170	162	107	108	119	0.3	1.5	0.8	0.6	0.7	0.8
50302R	PARC BARDY	32	105	79	56	99	74	0.2	1.4	0.8	0.5	0.7	0.7
50303I	CENTRE LOISIRS LIMOILLOU	37	154	121	82	116	102	0.2	1.7	0.6	0.6	0.9	0.8
50304C	155 DORCHESTER SUD	42	226	-	-	142	137	0.2	2.4	-	-	1.1	1.2
50305R	MYRAND & ST-CYRILLE	-	-	-	-	-	-	0.1	1.1	0.3	0.6	0.8	0.6
50402R	SHERBROOKE, QUEBEC CASERNE DE POMPIERS #5	71	209	102	106	70	112	0.3	1.4	0.5	0.3	0.4	0.6
50403C	WELLINGTON & ALBERT	74	125	76	77	76	86	0.2	0.1	0.4	0.2	0.4	0.3
50502R	CHICOUTIMI, QUEBEC USINE DE FILTRATION	36	49	47	41	62	47	0.1	0.3	0.2	0.2	0.6	0.3
50503C	222 RACINE	45	69	93	38	102	69	0.2	1.3	0.8	0.5	1.2	0.8
50601C	ROUYN, QUEBEC HOTEL DE VILLE	6	38	34	31	32	28	0.1	1.5	0.5	2.2	-	1.1
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	7	45	15	26	18	22	-	0.4	-	0.1	-	-
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	30	103	80	82	66	72	0.2	0.7	0.5	0.4	0.4	0.4
50901R	ARVIDA, QUEBEC POWELL & HOOPES	21	39	29	33	89	42	0.1	0.8	0.2	0.2	1.0	0.5
51002R	TRACY, QUEBEC GARNEAU & RTE 132	12	26	25	139	92	59	-	0.1	0.1	0.5	0.3	0.2
51101C	THETFORD MINES, QUEBEC BOUL. STE-MARTHE	21	69	29	46	-	41	0.0	0.3	0.2	0.3	-	0.2
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	29	71	87	171	94	90	0.2	0.3	0.4	0.3	0.2	0.3
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	78	80	30	27	41	51	0.0	0.1	0.1	0.1	0.1	0.1
60101C	OTTAWA, ONT. 88 SLATER ST.	57	60	89	75	60	68	0.1	0.3	0.3	0.2	0.5	0.3
60104C	RIDEAU & WURTEMBURG	44	56	58	52	-	53	0.0	0.2	0.1	0.2	-	0.1

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRE

FEBRUARY - FEVRIER
1980

PLOMB ET PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	***** PARTICULATES / PARTICULES *****					MEAN MOYENNE	***** LEAD / PLOMB *****					MEAN MOYENNE
		***** DAY / JOUR *****						***** DAY / JOUR *****					
		3	9	15	21	27		3	9	15	21	27	
WINDSOR, ONT.													
60201I	MORTON TERMINAL DOCK	-	-	-	-	-	-	-	-	-	0.2	-	-
60202C	CITY HALL	74	55	60	89	74	70	0.4	0.2	0.2	0.4	0.3	0.3
60203R	TECUMSEH WATER WORKS	66	54	47	62	77	61	0.1	0.0	0.0	0.1	0.0	0.0
60204C	471 UNIVERSITY AVENUE	78	50	43	79	78	66	0.4	0.2	0.2	0.3	0.3	0.3
KINGSTON, ONT.													
60301R	QUEEN'S UNIVERSITY	33	42	37	47	37	39	0.1	0.2	0.1	0.2	0.1	0.1
TORONTO, ONT.													
60401C	67 COLLEGE STREET	47	53	75	66	52	59	0.0	0.2	0.5	0.3	0.0	0.2
60402R	DON MILLS, SCIENCE CNTR	30	-	-	27	57	38	0.0	-	-	0.1	0.3	0.1
60403I	EVANS & ARNOLD	-	72	77	71	86	77	-	0.9	0.8	1.1	0.6	0.9
60409R	REDLANDS CRESCENT	42	71	45	105	72	67	0.1	-	0.1	0.2	0.1	0.1
60410R	LAWRENCE & KENNEDY	69	71	66	40	120	73	0.3	0.7	-	0.1	0.2	0.3
60412R	BATHURST & WILSON	33	41	157	68	101	80	0.2	0.4	1.9	0.8	-	0.8
60413R	ELMCREST ROAD	45	38	50	46	43	44	0.1	0.2	0.5	0.4	0.1	0.3
60414I	SHERBOURNE & WILTON ST.	64	83	131	115	97	98	0.2	0.5	1.5	0.9	0.3	0.7
60415R	QUEENSWAY W & HURONTARIO	74	67	51	52	63	61	0.2	0.3	0.4	0.4	0.1	0.3
HAMILTON, ONT.													
60501C	BARTON & SANFORD	79	81	62	101	85	82	0.3	0.3	0.8	0.4	0.3	0.4
60503I	CHATHAM & FRID	72	117	55	81	101	85	-	0.4	0.3	0.4	0.3	0.4
60505R	NORTH PARK	104	93	91	86	143	103	0.7	0.6	0.6	0.8	0.7	0.7
SUDBURY, ONT.													
60602R	ASH STREET	14	27	72	32	23	34	-	-	-	-	-	-
60605C	19 LISGAR STREET	33	58	95	77	30	59	-	-	-	-	-	-
SAULT STE. MARIE, ONT.													
60705R	550 QUEEN STREET WEST	54	110	66	-	-	77	-	-	-	-	-	-
THUNDER BAY, ONT.													
60801C	14 ALGOMA STREET	50	61	45	40	20	43	-	-	-	-	-	-
60806R	435 JAMES S.	60	85	55	71	60	66	-	-	-	-	-	-
LONDON, ONT.													
60901C	KING & RECTORY	33	124	58	125	82	84	0.0	0.5	0.4	0.4	0.1	0.3
60902C	372 DUNDAS	20	75	35	73	-	51	0.0	0.3	0.2	0.3	-	0.2
SARNIA, ONT.													
61004R	FRONT ST. AT C.N. TRACKS	36	73	39	90	74	62	0.1	0.3	0.2	0.3	0.0	0.2
PETERBOROUGH, ONT.													
61103C	500 GEORGE STREET	-	76	55	48	54	58	-	0.5	0.4	0.3	0.3	0.4
CORNWALL, ONT.													
61201R	MEMORIAL PARK	38	70	52	70	43	55	0.0	0.2	0.2	0.2	0.2	0.2
ST. CATHARINES, ONT.													
61301C	NORTH ST. & GENEVA ST.	48	65	56	-	52	55	0.0	0.3	0.2	0.4	0.0	0.2
BRANTFORD, ONT.													
61401C	DALHOUSIE & QUEEN	52	68	58	81	67	65	0.2	0.3	0.2	0.7	0.1	0.3
KITCHENER, ONT.													
61501C	EDNA & FREDERICK	50	169	108	113	68	102	0.1	1.6	2.8	2.1	0.3	1.4
OAKVILLE, ONT.													
61601R	REBECCA & WOODSIDE	36	90	38	47	67	56	0.0	0.5	0.0	0.2	0.0	0.1
OSHAWA, ONT.													
61701R	RITSON RD. & OLIVE AVE.	-	49	61	62	89	65	-	0.2	0.5	0.5	0.1	0.3
WINNIPEG, MAN.													
70102R	PORTAGE & WOODLAWN	28	23	-	-	86	46	0.1	0.1	-	1.0	1.0	0.5
70104I	UNION STOCK YARDS	28	29	91	22	33	41	0.1	0.1	1.2	0.2	0.4	0.4
70118R	JEFFERSON & SCOTIA	26	24	15	9	18	18	0.1	0.1	0.6	0.1	0.2	0.2
70119C	65 ELLEN STREET	32	29	21	34	55	34	0.3	0.2	1.7	0.4	0.6	0.7
70120R	604 ST. MARY'S RD.	23	14	71	20	29	31	0.3	0.1	0.5	0.4	0.4	0.3
BRANDON, MAN.													
70201C	11TH ST. & PRINCESS AVE.	51	18	18	36	164	57	0.1	0.1	0.1	0.3	0.4	0.2
REGINA, SASK.													
80102R	3211 ALBERT STREET	33	260	49	25	18	77	0.1	0.1	0.1	0.1	0.0	0.1
80108C	12TH AVE. & SMITH ST.	30	237	56	38	-	90	0.2	0.1	0.1	0.1	-	0.1
80109C	1620 ALBERT STREET	31	145	35	29	24	53	0.2	0.3	0.1	0.3	0.1	0.2
SASKATOON, SASK.													
80203R	PORTENAU LODGE	27	29	18	24	21	24	0.1	0.0	0.1	0.2	0.2	0.1
80209C	IDYLWYLD DR. & 33RD ST.	71	39	31	39	44	45	0.5	0.2	0.6	0.4	0.4	0.4
MOOSE JAW, SASK.													
80301C	FAIRFORD ST. & 1ST AVE.	12	110	44	29	26	44	0.0	0.0	0.1	0.1	0.1	0.1
PRINCE ALBERT, SASK.													
80401C	1257-1ST AVE. EAST	34	44	18	18	22	27	0.1	0.1	0.3	0.1	0.2	0.2
EDMONTON, ALTA.													
90121I	17 STREET & 105 AVENUE	32	50	-	32	38	38	-	-	-	-	-	-
90122R	127 ST. & 133 AVENUE	65	144	-	53	33	74	-	-	-	-	-	-

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRE

FEBRUARY - FEVRIER
1960

PLOMB 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	
90123C	100 ST. & 102 AVENUE	41	123	-	-	44	69	-	-	-	-	-	-
90130C	10255 - 104TH STREET	41	-	147	66	44	75	-	-	-	-	-	-
	CALGARY, ALTA.												
90203R	407-31 AVENUE, N.W.	36	56	76	-	-	56	-	-	-	-	-	-
90204C	316-7TH AVENUE	92	110	87	151	122	112	-	-	-	-	-	-
90218I	BONNY BRK & 18A ST. S.E.	74	96	114	124	109	103	-	-	-	-	-	-
90222R	39 ST. & 29 AVE. N.W.	29	46	55	-	56	47	-	-	-	-	-	-
	RED DEER, ALTA.												
90301C	4747 50TH STREET	16	21	42	-	27	27	-	-	-	-	-	-
	MEDICINE HAT, ALTA.												
90401C	770 FIRST STREET, S.E.	-	-	-	-	-	-	-	-	-	-	-	-
	LETHBRIDGE, ALTA.												
90501C	13 ST. & 9 AVENUE S.	14	104	33	39	43	47	-	-	-	-	-	-
	YELLOWKNIFE, N.W.T.												
99001C	50TH AVE. & 49TH STREET	-	-	-	-	34	-	-	-	-	-	0.2	-
	VANCOUVER, B.C.												
00102R	100 RICHMOND STREET	46	132	90	103	-	93	0.6	1.5	1.0	1.2	-	1.1
00104R	27TH & ONTARIO	40	100	59	59	33	58	0.5	1.8	0.6	0.9	0.9	0.9
00106R	2294 WEST 10TH AVENUE	38	73	67	67	38	57	0.6	0.9	0.6	0.9	1.3	0.9
00108I	250 WEST 70TH AVENUE	43	97	107	91	74	82	0.4	1.1	0.7	1.1	0.9	0.9
00109C	970 BURRARD	41	95	77	80	35	66	0.7	1.6	0.0	0.1	0.9	0.7
00110R	E. HASTINGS & KENSINGTON	38	86	58	49	-	58	0.5	1.1	0.7	0.5	-	0.7
00111I	ROCKY PT. PARK	32	83	80	88	25	62	0.4	0.8	0.7	0.6	0.4	0.6
	PRINCE GEORGE, B.C.												
00202C	1011 4TH AVENUE	34	62	75	-	109	70	0.3	0.3	0.1	-	0.7	0.4
	VICTORIA, B.C.												
00302C	1106 COOK ST.	38	57	48	91	23	51	0.4	0.6	0.4	1.7	0.5	0.7
	KAMLOOPS, B.C.												
00401C	301 SEYMOUR ST.	37	159	269	328	84	175	0.1	0.8	1.1	1.3	0.2	0.7
	WHITEHORSE, YUKON												
09001C	FEDERAL BUILDING	13	53	58	36	13	35	0.1	0.1	0.9	0.2	0.2	0.3

COMBINATION OF SULPHUR DIOXIDE AND
SUSPENDED PARTICULATES
1000*(MICROGRAMS/CU.METRE)**2FEBRUARY - FEVRIER
1980DIOXYDE 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	-	2	1	3	3
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	-	-	-	-	-
30114R	HALIFAX, N.S. MT ST VINCENT UNIVERSITY	0	0	1	0	0
30115I	CPB SHEARWATER	-	0	2	3	2
30310C	SYDNEY, N.S. COUNTY JAIL	4	3	0	4	-
30311R	WHITNEY PIER FIRE STN.	-	1	0	3	-
30408R	GLACE BAY, N.S. SOUTH STREET	1	1	0	1	-
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	5	19	-	-	-
50103R	POINTE-AUX-TREMBLES	-	-	-	-	-
50104C	1125 ONTARIO EST	-	-	-	-	5
50105C	1212 DRUMMOND	12	23	9	10	9
50106R	VILLE ST-LAURENT	-	2	1	3	1
50107R	VILLE LASALLE	-	-	-	-	-
50109C	DUNCAN & DECARIE	6	15	11	6	11
50110C	PARC PILON, MTL.-NORD	0	3	1	4	-
50111C	2900 BOUL. CONCORDE	2	5	3	1	2
50112C	BOUL. LAURENTIDES	0	4	1	2	4
50113R	PIE X & CARDINAL	0	2	1	2	3
50115C	PEEL & MAISONNEUVE	30	43	6	18	23
50116R	3161 JOSEPH, VERDUN	2	11	-	-	-
50203R	HULL, QUEBEC GAMELIN & JOFFRE	1	1	1	1	2
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	2	19	6	3	8
50304C	155 DORCHESTER SUD	0	17	-	-	10
50305R	MYRAND & ST-CYRILLE	-	-	-	-	-
50601C	ROUYN, QUEBEC HOTEL DE VILLE	-	-	-	-	-
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	0	0	0	0	0
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	1	4	2	1	-
50901R	ARVIDA, QUEBEC POWELL & HOOPES	0	-	0	0	2
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	0	1	1	13	7
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	-	27	1	1	2
60101C	OTTAWA, ONT. 88 SLATER ST.	4	2	3	2	3
60104C	RIDEAU & WURTEMBERG	0	1	0	1	-
60201I	WINDSOR, ONT. MORTON TERMINAL DOCK	-	-	-	-	-
60204C	471 UNIVERSITY AVENUE	2	2	2	4	4
60401C	TORONTO, ONT. 67 COLLEGE STREET	1	0	1	1	2
60402R	DON MILLS, SCIENCE CNTR	1	-	-	1	3
60403I	EVANS & ARNOLD	-	0	3	2	2
60409R	REDLANDS CRESCENT	0	0	0	0	0
60410R	LAWRENCE & KENNEDY	4	3	1	3	1
60412R	BATHURST & WILSON	1	1	5	0	1
60413R	ELMCREST ROAD	1	0	1	0	0
60414I	SHERBOURNE & WILTON ST.	2	3	5	9	1
60415R	QUEENSWAY W & HURONTARIO	0	0	0	2	0
60501C	HAMILTON, ONT. BARTON & SANFORD	3	4	3	7	0
60505R	NORTH PARK	1	2	1	1	4
60602R	SUDBURY, ONT. ASH STREET	0	1	5	0	0
60705R	SAULT STE. MARIE, ONT. 550 QUEEN STREET WEST	0	6	2	-	-
60806R	THUNDER BAY, ONT. 435 JAMES S.	0	0	0	0	0

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

FEBRUARY - FEVRIER
1980

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

STATION	LOCATION EMPLACEMENT	*----- DAY / JOUR -----*				
		3	9	15	21	27
60901C	LONDON, ONT. KING & RECTORY	0	3	1	2	1
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	0	2	0	2	1
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	-	1	2	1	0
61201R	CORNWALL, ONT. MEMORIAL PARK	2	1	1	3	1
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	0	1	1	-	1
61401C	BRANTFORD, ONT. DALHOUSIE & QUEEN	1	6	2	3	0
61501C	KITCHENER, ONT. EDNA & FREDERICK	1	11	2	3	0
61601R	OAKVILLE, ONT. REBECCA & WOODSIDE	0	2	2	0	0
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	-	1	1	1	3
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	0	-	-	-	-
70118R	JEFFERSON & SCOTIA	0	0	0	0	0
70119C	65 ELLEN STREET	0	0	0	0	-
70120R	604 ST. MARY'S RD.	0	0	0	1	0
80109C	REGINA, SASK. 1620 ALBERT STREET	-	0	0	-	0
80209C	SASKATOON, SASK. IDYLWYLD DR. & 33RD ST.	-	-	-	0	0
80301C	MOOSE JAW, SASK. FAIRFORD ST. & 1ST AVE.	-	-	-	-	-
80401C	PRINCE ALBERT, SASK. 1257-1ST AVE. EAST	-	0	0	0	0
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	0	0	-	0	0
90122R	127 ST. & 133 AVENUE	0	0	-	0	0
90130C	10255 - 104TH STREET	0	-	1	1	0
90218I	CALGARY, ALTA. BONNY BRK & 18A ST. S.E.	0	0	1	1	1
90222R	39 ST. & 29 AVE. N.W.	0	-	-	-	0
00106R	VANCOUVER, B.C. 2294 WEST 10TH AVENUE	0	2	2	2	1
00108I	250 WEST 70TH AVENUE	0	2	1	2	1
00109C	970 BURRARD	1	7	3	2	1
00110R	E. HASTINGS & KENSINGTON	0	2	1	1	-
00111I	ROCKY PT. PARK	0	6	2	2	-
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	-	-	-	-	0

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

FEBRUARY - FEVRIER
1980

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

STATION	LOCATION EMPLACEMENT	DUSTFALL RETOMBEES DE POUSSIÈRES	SO3
	SYDNEY, N.S.		
30301R	MURPHY ROAD	2.3	0.3 **
30309I	PT EDWARD, RICHMOND PLST	1.7	0.2 **
30310C	COUNTY JAIL	3.2	0.7 **
30311R	WHITNEY PIER FIRE STN.	23.9	0.7 **
	GLACE BAY, N.S.		
30401R	LAKE ROAD	6.2	- **
30405C	GENERAL HOSPITAL	2.3	0.8 **
	MONTREAL, QUEBEC		
50101R	PARC JARRY	2.0	1.4 *
50102R	JARDIN-BOTANIQUE	-	- *
50103R	POINTE-AUX-TREMBLES	7.0	- *
50106R	VILLE ST-LAURENT	10.0	1.0 *
50107R	VILLE LASALLE	11.0	1.0 *
	TORONTO, ONT.		
60401C	67 COLLEGE STREET	4.1	0.6 **
60403I	EVANS & ARNOLD	4.3	0.6 **
60404R	5126 YONGE STREET	2.4	0.2 **
60405I	JOHN STREET PUMP STATION	7.3	0.9 **
60406R	ROSEHILL RESERVOIR	1.8	0.2 **
60408C	DANFORTH & ROBINSON	5.6	0.4 **
	HAMILTON, ONT.		
60501C	BARTON & SANFORD	6.3	0.4 **
60502I	BURLINGTON & GAGE	14.5	- **
60503I	CHATHAM & FRID	10.4	0.6 **
60507C	HUGHSON & HUNTER	5.7	0.5 **
60510I	STRATHEARN	17.0	0.9 **
	SAULT STE. MARIE, ONT.		
60702R	ANNA MCREA PUBLIC SCHOOL	-	- **
60703I	BAYVIEW & YOUNG	15.4	0.3 **
	THUNDER BAY, ONT.		
60801C	14 ALGOMA STREET	2.2	-
60802I	185 GORE STREET	1.6	-
60805C	521 MEMORIAL AVENUE	-	-
	LONDON, ONT.		
60901C	KING & RECTORY	2.5	-
	SARNIA, ONT.		
61001C	156 VICTORIA STREET	2.4	-
	WINNIPEG, MAN.		
70105R	MARTIN & HENDERSON HWY	3.4	0.2 **
70110C	KENNEDY & ST. MARY'S	5.2	-
70113I	WINDERMERE & ROCKMAN	2.6	0.2 **
70115C	PORTAGE & MINTO	8.8	0.1 **
70116I	SMITH & KING	5.8	0.1 **
	EDMONTON, ALTA.		
90125C	PRINS ELIZABETH & 108 ST	4.3	0.2 **
90126R	77 AVENUE & 85 STREET	1.7	0.1 **
90127I	115 AVENUE & 159 STREET	3.4	0.2 **
90128R	99 AVENUE & 160 STREET	1.9	0.1 **
	CALGARY, ALTA.		
90219C	620-7TH AVENUE, S.W.	5.0	0.2 **
90221R	DALHOUSIE DR & DALHAM DR	1.1	- **
90223C	11 ST. & 38 AVE. S.E.	2.7	0.2 **
90224I	OGDENDALE & 71 AVE S.E.	2.5	0.2 **
90225R	PALLISER DR & OAKWOOD SW	2.1	0.2 **
90226I	SHEPPARD & 84 AVE S.E.	1.6	0.1 **

* INDICATES LEAD PEROXIDE CANDLE
DENOTE LA CHANDELLE DE PEROXYDE DE PLOMB

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