



Environnement
Canada

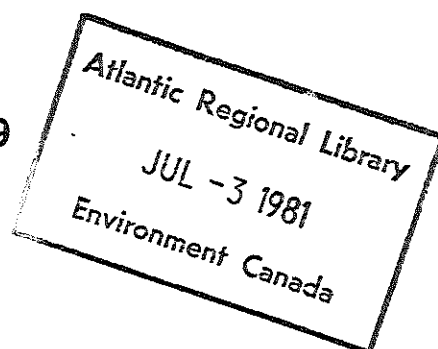
Environmental
Protection
Service

Environnement
Canada

Service de la
protection de
l'environnement

Monthly Summary

May 1979



National Air Pollution Surveillance

Surveillance nationale de la pollution atmosphérique

Extrait mensuel

mai 1979

Dartmouth Env. Can. Lib./Bib.



39 021 725

Surveillance Report
EPS 5-AP-79-5

Air Pollution
Control Directorate

Rapport de surveillance
EPS 5-AP-79-5

Direction générale de
l'assainissement de l'air

TD
890
C325
79-5

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLIONMAY - MAI
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				MEANS ---- MOYENNES			
				INTERVALS - INTERVALLES				24-HOUR / HEURES			
				1-HOUR / HEURE							
				70	95	99	MAX	70	95	99	MAX
10101C	ST. JOHN'S, NFLD. DUCKWORTH & ORDINANCE	411	2.2	3	6	8	9	3	5	5	5
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	517	***	1	2	4	4	1	2	2	2
30114R	HALIFAX, N.S. MT ST VINCENT UNIVERSITY	680	***	1	4	7	14	1	3	4	4
30115I	CFB SHEARWATER	670	***	0	1	3	5	0	1	1	1
30116C	BARRINGTON & DUKE	484	***	1	3	5	9	1	3	4	4
30310C	SYDNEY, N.S. COUNTY JAIL	662	***	1	2	4	5	1	2	2	2
30311R	WHITNEY PIER FIRE STN.	631	***	1	3	5	6	1	3	4	4
30408R	GLACE BAY, N.S. SOUTH STREET	621	***	0	2	6	17	0	2	3	3
40202C	SAINT JOHN, N.B. POST OFFICE	560	***	0	1	2	3	0	1	2	2
50101R	MONTREAL, QUEBEC PARC JARRY	577	***	0	1	2	3	0	1	1	1
50102R	JARDIN BOTANIQUE	681	***	0	1	3	5	0	1	1	2
50103R	POINTE-AUX-TREMBLES	497	1.5	1	7	9	15	2	5	7	7
50104C	1125 ONTARIO EST	744	***	1	2	3	6	1	2	2	2
50105C	1212 DRUMMOND	227	---	1	2	3	3	1	1	1	1
50106R	VILLE ST-LAURENT	648	***	0	1	3	3	0	0	0	0
50107R	VILLE LASALLE	739	***	0	0	0	2	0	0	0	0
50109C	DUNCAN & DECARIE	644	***	0	2	3	5	1	1	1	2
50110C	PARC PILON, MTL.-NORD	65	---	0	1	1	1	0	0	0	0
50111C	2900 BOUL. CONCORDE	682	***	1	2	3	4	1	1	1	2
50112C	BOUL. LAURENTIDES	220	---	1	2	4	5	1	2	2	2
50113R	PIE X & CARDINAL	165	---	1	2	4	4	1	1	2	2
50115C	PEEL & MAISONNEUVE	694	1.1	1	3	5	8	1	2	3	3
50116R	3161 JOSEPH, VERDUN	744	***	1	2	3	4	1	1	2	2
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	688	***	1	1	2	2	1	1	1	1
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	683	2.6	3	9	15	25	3	7	9	9
50304C	155 DORCHESTER SUD	674	1.7	2	7	11	23	2	5	8	9
50305R	MYRAND & ST-CYRILLE	680	***	1	2	4	6	1	1	2	2
50601C	ROUYN, QUEBEC HOTEL DE VILLE	592	***	0	1	10	36	0	2	3	4
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	686	***	0	2	4	8	1	1	1	2
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	572	1.3	1	5	9	17	2	5	6	6
50901R	ARVIDA, QUEBEC POWELL & HOOPES	653	3.2	3	15	18	20	4	11	15	15
51001R	TRACY, QUEBEC 3225 AVE COURSHESNE	672	***	0	1	4	9	0	1	1	1
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	475	4.3	6	12	20	33	7	10	13	13
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	681	1.7	0	9	32	53	2	8	11	12
60101C	OTTAWA, ONT. 88 SLATER ST.	556	1.0	1	3	4	5	1	2	3	3
60104C	RIDEAU & WURTEMBURG	727	***	0	0	1	1	0	0	1	1
60201I	WINDSOR, ONT. MORTON TERMINAL DOCK	683	2.1	3	6	8	9	3	5	5	6
60204C	471 UNIVERSITY AVENUE	728	***	1	3	5	6	1	2	2	3
60211R	COLLEGE & PRINCE	712	1.9	3	5	7	9	3	4	4	4
60302R	KINGSTON, ONT. NAPIER STREET	738	***	0	1	1	2	0	1	1	1
60401C	TORONTO, ONT. 67 COLLEGE STREET	728	***	1	3	5	12	1	3	3	3
60402R	DON MILLS, SCIENCE CNTR	683	***	1	2	4	4	1	2	2	2
60403I	EVANS & ARNOLD	721	***	1	1	2	2	1	1	1	1
60409R	REDLANDS CRESCENT	742	***	1	2	3	4	1	2	3	3
60410R	LAWRENCE & KENNEDY	692	***	1	1	2	4	1	1	1	1

*** CALCULATED MEANS ARE BELOW 10 PARTS PER BILLION.
LES MOYENNES SONT INFÉRIEURES 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 MILLIONMAY - MAI
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
60412R	BATHURST & WILSON	728	***	1	2	4	10	1	2	3	3
60413R	ELMCREST ROAD	551	***	1	2	4	6	1	1	2	2
60414I	SHERBOURNE & WILTON ST.	730	***	1	2	3	4	1	1	2	2
60415R	QUEENSWAY W & HURONTARIO	736	***	0	2	3	12	1	2	2	2
HAMILTON, ONT.											
60501C	BARTON & SANFORD	723	2.7	3	9	12	20	4	6	7	8
60505R	NORTH PARK	716	***	1	3	5	6	1	2	3	3
SUDBURY, ONT.											
60602R	ASH STREET	722	1.6	2	3	4	8	2	3	3	3
60606C	KENNEDY STREET	736	***	0	2	4	13	1	2	2	2
SAULT STE. MARIE, ONT.											
60705R	550 QUEEN STREET WEST	739	***	1	2	3	5	1	1	1	1
THUNDER BAY, ONT.											
60806R	435 JAMES S.	673	***	0	1	3	4	0	1	1	1
LONDON, ONT.											
60901C	KING & RECTORY	662	***	1	2	4	7	1	2	2	2
SARNIA, ONT.											
61004R	FRONT ST. AT C.N. TRACKS	683	1.7	1	7	13	20	2	5	8	8
PETERBOROUGH, ONT.											
61103C	500 GEORGE STREET	540	***	0	1	1	3	0	1	1	1
CORNWALL, ONT.											
61201R	MEMORIAL PARK	717	1.1	1	4	12	26	1	3	7	7
ST. CATHARINES, ONT.											
61301C	NORTH ST. & GENEVA ST.	275	---	0	1	2	4	0	1	1	1
BRANTFORD, ONT.											
61401C	DALHOUSIE & QUEEN	728	***	1	2	3	5	1	2	2	2
KITCHENER, ONT.											
61501C	EDNA & FREDERICK	409	***	1	2	3	4	1	2	2	2
OAKVILLE, ONT.											
61601R	REBECCA & WOODSIDE	737	***	0	2	3	4	1	1	1	1
OSHAWA, ONT.											
61701R	RITSON RD. & OLIVE AVE.	667	***	0	2	3	4	0	2	2	2
WINNIPEG, MAN.											
70102R	PORTAGE & WOODLAWN	691	***	0	1	1	2	0	0	0	1
70104I	UNION STOCK YARDS	645	***	0	1	3	11	0	1	2	2
70118R	JEFFERSON & SCOTIA	271	---	0	0	1	1	0	0	0	0
70119C	65 ELLEN STREET	356	---	0	1	1	1	0	1	1	1
BRANDON, MAN.											
70202R	12TH STREET & HILL AVE.	618	***	0	0	0	0	0	0	0	0
REGINA, SASK.											
80109C	1620 ALBERT STREET	0	---	-	-	-	-	-	-	-	-
SASKATOON, SASK.											
80209C	IDYLWYLD DR. & 33RD ST.	707	***	0	0	0	0	0	0	0	0
MOOSE JAW, SASK.											
80301C	FAIRFORD ST. & 1ST AVE.	665	***	0	0	0	1	0	0	0	0
PRINCE ALBERT, SASK.											
80401C	1257-1ST AVE. EAST	0	---	-	-	-	-	-	-	-	-
EDMONTON, ALTA.											
90121I	17 STREET & 105 AVENUE	737	***	0	0	1	4	0	0	1	1
90122R	127 ST. & 133 AVENUE	712	***	0	0	0	1	0	0	0	0
90130C	10255 - 104TH STREET	734	***	0	0	0	0	0	0	0	0
CALGARY, ALTA.											
90218I	BONNY BRK & 18A ST. S.E.	642	***	0	0	0	2	0	0	0	0
90222R	39 ST. & 29 AVE. N.W.	656	***	0	0	0	0	0	0	0	0
90227C	1611-4TH STREET S.W.	677	***	0	0	1	2	0	0	0	0
VANCOUVER, B.C.											
00106R	2294 WEST 10TH AVENUE	532	***	1	1	2	3	1	1	1	1
00108I	250 WEST 70TH AVENUE	572	***	1	2	2	3	1	2	2	2
00109C	970 BURRARD	672	***	1	1	2	3	1	1	1	1
00110R	E. HASTINGS & KENSINGTON	637	***	0	1	2	3	0	1	1	1
00111I	ROCKY PT. PARK	691	***	1	1	2	3	1	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.

79 - 75

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLION

MAY - MAI
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	0	---	-	-	-	-	-	-	-	-
00301C	VICTORIA, B.C. 625 FISGUARD ST.	0	---	-	-	-	-	-	-	-	-
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	665	***	0	1	2	4	0	0	0	0
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	734	***	0	0	0	0	0	0	0	0

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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
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											
				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	735	1.7	2	6	8	11	2	5	6	7	2	3	4	4
50103R	MONTREAL, QUEBEC POINTE-AUX-TREMBLES	593	0.5	1	2	2	3	1	1	2	2	1	1	1	1
50104C	1125 ONTARIO EST	743	2.8	3	5	11	13	3	5	11	12	3	5	10	11
50109C	DUNCAN & DECARIE	731	1.7	2	5	7	8	2	4	5	6	2	3	3	4
50110C	PARC PILON, MTL.-NORD	653	1.7	2	4	6	9	2	3	5	6	2	3	5	5
50111C	2900 BOUL. CONCORDE	658	1.0	1	2	3	6	1	2	3	4	1	2	2	2
50112C	BOUL. LAURENTIDES	300	---	1	2	3	4	1	2	2	3	1	2	2	2
50113R	PIE X & CARDINAL	401	0.6	1	2	3	3	1	2	2	2	1	2	2	2
50114C	677 STE-CATHERINE O.	743	2.7	4	7	8	12	3	6	7	7	4	5	5	5
50115C	PEEL & MAISONNEUVE	732	3.1	4	7	9	11	4	6	8	9	3	5	6	6
50116R	3161 JOSEPH, VERDUN	744	0.7	1	2	2	3	1	1	2	2	1	1	1	2
50203R	HULL, QUEBEC GAMELIN & JOFFRE	562	0.6	1	1	2	4	1	1	2	2	1	1	1	1
50304C	QUEBEC, QUEBEC 155 DORCHESTER SUD	712	1.0	1	3	4	7	1	2	2	3	1	2	2	2
60101C	OTTAWA, ONT. 88 SLATER ST.	728	2.2	3	5	7	11	3	4	6	6	3	4	4	4
60104C	RIDEAU & WURTEMBERG	722	0.7	1	2	2	3	1	2	2	2	1	1	2	2
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	728	1.9	2	4	6	9	2	3	4	4	2	3	3	3
60401C	TORONTO, ONT. 67 COLLEGE STREET	680	4.1	5	7	9	18	5	6	9	10	5	6	6	6
60402R	DON MILLS, SCIENCE CNTR	729	1.8	2	3	4	6	2	3	4	5	2	3	3	3
60403I	EVANS & ARNOLD	729	1.3	2	3	4	8	2	3	3	3	2	2	3	3
60410R	LAWRENCE & KENNEDY	697	1.6	2	3	6	8	2	3	4	5	2	3	3	3
60412R	BATHURST & WILSON	729	3.0	3	5	7	10	4	5	6	7	3	4	5	5
60413R	ELMCREST ROAD	704	1.5	2	3	4	12	2	3	3	3	2	2	3	3
60414I	SHERBOURNE & WILTON ST.	736	1.1	1	3	5	14	2	2	3	3	1	2	2	2
60415R	QUEENSWAY W & HURONTARIO	741	1.8	2	3	4	6	2	3	3	3	2	2	2	3
60416C	381 YONGE STREET	741	6.4	8	16	25	41	7	13	19	25	8	10	12	13
60501C	HAMILTON, ONT. BARTON & SANFORD	714	1.6	2	4	5	10	2	4	5	6	2	3	4	4
60602R	SUDBURY, ONT. ASH STREET	737	***	0	1	1	8	0	1	2	2	0	1	1	1
60901C	LONDON, ONT. KING & RECTORY	720	***	0	2	3	7	0	2	2	3	0	1	2	2
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	669	***	0	1	1	4	0	1	1	2	0	1	1	1
61201R	CORNWALL, ONT. MEMORIAL PARK	725	***	0	1	1	13	0	1	2	3	0	1	1	2
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	740	1.1	1	2	3	5	1	2	3	3	1	2	2	2
61501C	KITCHENER, ONT. EDNA & FREDERICK	267	---	1	3	6	6	1	2	3	4	1	2	2	2
61601R	OAKVILLE, ONT. REBECCA & WOODSIDE	737	1.2	1	2	2	3	1	2	2	2	1	2	2	2
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	0	---	-	-	-	-	-	-	-	-	-	-	-	-
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	700	0.9	1	2	3	4	1	2	2	3	1	2	2	2
70118R	JEFFERSON & SCOTIA	687	0.5	1	1	2	3	1	1	2	2	1	1	1	1
70119C	65 ELLEN STREET	632	0.8	1	2	3	5	1	2	2	3	1	1	2	2
80109C	REGINA, SASK. 1620 ALBERT STREET	670	0.6	1	2	3	4	1	1	2	2	1	1	1	1
80209C	SASKATOON, SASK. IDYLWYLD DR. & 33RD ST.	720	***	0	1	2	2	0	1	2	2	0	1	1	1
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	676	***	1	1	2	4	1	1	1	2	1	1	1	1
90122R	127 ST. & 133 AVENUE	741	1.0	1	4	5	8	1	3	4	4	1	3	3	4
90130C	10255 - 104TH STREET	734	2.2	3	5	7	11	3	4	5	6	3	4	4	4

*** 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.

79 - 77

CARBON MONOXIDE
PARTS PER MILLIONMAY - MAI
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												
				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	
CALGARY, ALTA.																
90222R	39 ST. & 29 AVE. N.W.	720	0.5	1	1	2	4	1	1	1	1	1	1	1	1	1
90227C	1611-4TH STREET S.W.	736	2.3	3	5	6	9	3	4	5	5	3	3	4	4	
VANCOUVER, B.C.																
00106R	2294 WEST 10TH AVENUE	734	1.4	2	3	4	6	2	2	3	3	2	2	2	2	2
00108I	250 WEST 70TH AVENUE	734	0.8	1	2	3	5	1	2	2	3	1	1	2	2	2
00109C	970 BURRARD	731	1.4	2	3	4	6	2	2	3	3	2	2	2	3	3
00110R	E. HASTINGS & KENSINGTON	730	1.0	1	2	2	3	1	1	2	2	1	1	2	2	2
00111I	ROCKY PT. PARK	0	---	-	-	-	-	-	-	-	-	-	-	-	-	-
VICTORIA, B.C.																
00302C	1106 COOK ST.	718	0.8	1	2	3	4	1	2	2	2	1	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.

NITROGEN DIOXIDE
PARTS PER HUNDRED MILLIONMAY - MAI
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.	539	***	1	1	2	4	1	1	1	1
30116C	CFB SHEARWATER BARRINGTON & DUKE	728	3.7	5	7	8	10	5	6	6	6
50102R	MONTREAL, QUEBEC										
	JARDIN BOTANIQUE	0	---	-	-	-	-	-	-	-	-
50104C	1125 ONTARIO EST	648	3.9	5	6	8	11	4	5	6	6
50109C	DUNCAN & DECARIE	685	2.2	3	4	6	7	3	4	5	5
50110C	PARC PILON, MTL.-NORD	674	3.6	4	6	8	9	4	5	6	6
50111C	2800 BOUL. CONCORDE	595	3.2	4	6	7	11	4	5	5	5
50112C	BOUL. LAURENTIDES	513	2.3	3	5	7	10	3	4	5	5
50113R	PIE X & CARDINAL	428	3.4	4	7	9	11	4	6	6	7
50115C	PEEL & MAISONNEUVE	731	4.0	4	6	8	10	4	5	7	7
50116R	3161 JOSEPH, VERDUN	650	3.7	4	7	8	11	4	6	7	7
50203R	HULL, QUEBEC										
	GAMELIN & JOFFRE	719	1.3	2	3	4	5	2	2	3	3
50304C	QUEBEC, QUEBEC										
	155 DORCHESTER SUD	0	---	-	-	-	-	-	-	-	-
60101C	OTTAWA, ONT.										
	88 SLATER ST.	562	3.7	4	7	8	9	4	6	7	7
60104C	RIDEAU & WURTEMBERG	611	2.0	2	6	8	16	2	4	5	5
60204C	WINDSOR, ONT.										
	471 UNIVERSITY AVENUE	729	3.6	4	5	7	9	4	5	5	5
60401C	TORONTO, ONT.										
	67 COLLEGE STREET	729	3.2	4	7	9	16	4	6	7	7
60402R	DON MILLS, SCIENCE CNTR	727	2.9	4	6	9	11	3	6	7	7
60403I	EVANS & ARNOLD	730	4.1	5	7	8	10	4	6	7	7
60410R	LAWRENCE & KENNEDY	631	2.5	3	7	11	14	3	6	8	9
60412R	BATHURST & WILSON	729	4.7	6	10	12	15	6	8	10	10
60413R	ELMCREST ROAD	734	2.6	3	6	8	9	3	5	6	7
60414I	SHERBOURNE & WILTON ST.	735	4.0	5	7	9	15	5	6	7	7
60415R	QUEENSWAY W & HURONTARIO	740	3.2	4	6	8	9	4	5	6	7
60501C	HAMILTON, ONT.										
	BARTON & SANFORD	727	3.6	4	7	8	9	4	6	7	7
60505R	NORTH PARK	684	2.9	4	7	8	9	3	6	8	8
60602R	SUDBURY, ONT.										
	ASH STREET	734	***	0	1	2	6	1	1	1	1
60901C	LONDON, ONT.										
	KING & RECTORY	644	3.8	5	8	10	15	5	6	7	7
61004R	SARNIA, ONT.										
	FRONT ST. AT C.N. TRACKS	609	2.0	3	5	6	8	2	4	5	5
61201R	CORNWALL, ONT.										
	MEMORIAL PARK	725	***	1	3	4	7	1	2	3	3
61301C	ST. CATHARINES, ONT.										
	NORTH ST. & GENEVA ST.	740	2.9	3	5	7	9	3	4	6	6
61501C	KITCHENER, ONT.										
	EDNA & FREDERICK	552	3.3	4	6	8	10	4	6	7	7
61601R	OAKVILLE, ONT.										
	REBECCA & WOODSIDE	727	2.2	3	5	7	9	3	3	4	4
61701R	OSHAWA, ONT.										
	RITSON RD. & OLIVE AVE.	729	2.0	3	5	6	9	3	4	5	5
70118R	WINNIPEG, MAN.										
	JEFFERSON & SCOTIA	650	1.4	2	3	4	5	2	2	3	3
70119C	65 ELLEN STREET	633	***	1	1	2	3	0	1	1	1
80109C	REGINA, SASK.										
	1620 ALBERT STREET	744	1.6	3	4	4	5	2	3	3	3
90122R	EDMONTON, ALTA.										
	127 ST. & 133 AVENUE	637	2.7	3	6	7	8	3	4	5	5
90130C	10255 - 104TH STREET	714	3.8	4	6	7	8	4	5	5	5
90222R	CALGARY, ALTA.										
	39 ST. & 29 AVE. N.W.	724	1.6	2	3	4	7	2	3	3	3
90227C	1611-4TH STREET S.W.	727	3.6	4	6	8	9	4	5	6	6
00106R	VANCOUVER, B.C.										
	2294 WEST 10TH AVENUE	730	2.2	3	4	5	6	3	3	4	4
00108I	250 WEST 70TH AVENUE	729	2.1	3	4	6	6	3	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.

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NITROGEN DIOXIDE
PARTS PER HUNDRED MILLION

MAY - MAI
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				MEANS ----- MOYENNES			
				INTERVALS - INTERVALLES				24-HOUR / HEURES			
				1-HOUR / HEURE							
				70	95	99	MAX	70	95	99	MAX
00109C	970 BURRARD	728	3.0	4	5	6	9	4	4	5	6
00110R	E. HASTINGS & KENSINGTON	709	***	1	1	1	2	1	1	1	1
00111I	ROCKY PT. PARK	567	***	1	2	3	3	1	1	2	2
00302C	VICTORIA, B.C. 1106 COOK ST.	713	2.3	3	5	5	7	3	3	4	4

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

OZONE
PARTS PER HUNDRED MILLIONMAY - MAI
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				24-HOUR / HEURES			
				1-HOUR / HEURE				70 95 99 MAX			
30115I	HALIFAX, N.S.	538	3.1	4	5	5	6	3	4	4	5
30116C	CFB SHEARWATER BARRINGTON & DUKE	0	---	-	-	-	-	-	-	-	-
50102R	MONTREAL, QUEBEC	648	1.1	2	2	4	5	1	2	2	2
50103R	JARDIN BOTANIQUE	730	2.5	3	5	7	8	3	4	5	5
50104C	POINTE-AUX-TREMBLES	715	1.9	3	5	7	8	2	4	6	6
50109C	1125 ONTARIO EST	617	1.1	1	3	3	5	1	2	2	2
50110C	DUNCAN & DECARIE	0	---	-	-	-	-	-	-	-	-
50111C	PARC PILON, MTL.-NORD	460	2.2	3	5	6	7	3	3	4	4
50112C	2900 BOUL. CONCORDE	735	2.1	3	5	7	10	2	4	5	5
50113R	BOUL. LAURENTIDES	0	---	-	-	-	-	-	-	-	-
50115C	PIE X & CARDINAL	724	1.4	2	4	7	9	2	4	6	6
50116R	PEEL & MAISONNEUVE	744	2.2	3	6	11	14	3	5	6	7
50304C	QUEBEC, QUEBEC	744	1.1	2	3	4	6	1	2	3	3
60101C	155 DORCHESTER SUD	737	1.9	2	4	6	7	2	4	5	5
60104C	OTTAWA, ONT. 88 SLATER ST.	728	2.6	3	5	7	11	3	4	6	6
60204C	RIDEAU & WURTEMBERG	681	2.3	3	6	8	8	3	4	4	4
60401C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	729	2.3	3	5	8	12	3	4	4	4
60402R	TORONTO, ONT. 67 COLLEGE STREET	730	1.4	2	4	5	7	2	2	3	3
60403I	DON MILLS, SCIENCE CNTR	599	1.3	2	4	5	7	1	2	3	3
60410R	EVANS & ARNOLD	660	1.7	2	4	6	8	2	3	3	3
60413R	LAWRENCE & KENNEDY	0	---	-	-	-	-	-	-	-	-
60414I	ELMCREST ROAD	730	1.5	2	4	5	7	2	2	3	3
60415R	SHERBOURNE & WILTON ST.	667	2.0	3	5	7	10	2	3	4	4
60501C	QUEENSWAY W & HURONTARIO	701	1.7	2	4	5	7	2	3	3	3
60602R	HAMILTON, ONT. BARTON & SANFORD	735	2.6	3	6	7	10	3	5	6	6
60901C	SUDBURY, ONT. ASH STREET	675	2.5	3	6	7	8	3	4	5	5
61004R	LONDON, ONT. KING & RECTORY	690	3.1	4	6	8	9	4	5	6	6
61201R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	725	2.8	3	5	7	8	3	5	6	6
61301C	CORNWALL, ONT. MEMORIAL PARK	736	2.3	3	5	6	8	3	4	5	5
61501C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	548	2.3	3	5	7	12	3	4	5	5
61601R	KITCHENER, ONT. EDNA & FREDERICK	734	2.4	3	5	7	9	3	3	4	4
61701R	OAKVILLE, ONT. REBECCA & WOODSIDE	714	2.3	3	5	6	8	3	3	4	4
70118R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	0	---	-	-	-	-	-	-	-	-
70119C	WINNIPEG, MAN. JEFFERSON & SCOTIA	691	2.4	3	4	5	5	3	3	4	4
80109C	REGINA, SASK. 1620 ALBERT STREET	743	2.7	3	5	5	6	3	3	4	4
90122R	EDMONTON, ALTA. 127 ST. & 133 AVENUE	719	3.2	4	6	8	10	4	4	5	5
90130C	10255 - 104TH STREET	737	2.5	3	5	6	7	3	4	4	4
90222R	CALGARY, ALTA. 39 ST. & 29 AVE. N.W.	702	3.3	4	6	6	7	4	5	5	6
90227C	1611-4TH STREET S.W.	657	1.9	3	4	5	6	2	4	4	4
00106R	VANCOUVER, B.C. 2294 WEST 10TH AVENUE	737	2.4	4	6	7	10	3	4	5	5
00108I	250 WEST 70TH AVENUE	698	2.2	3	5	6	7	3	4	4	4
00109C	970 BURRARD	736	1.7	3	4	5	7	2	3	3	3
00110R	E. HASTINGS & KENSINGTON	637	2.4	3	5	5	6	3	3	4	4
00111I	ROCKY PT. PARK	664	2.7	4	6	9	13	3	4	4	5

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

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OZONE
PARTS PER HUNDRED MILLION

MAY - MAI
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.	713	2.4	3	4	5	6	3	3	3	4

SOILING INDEX
COH UNITS PER 1000 LINEAR FT.

MAY - MAI
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		24-HOUR / HEURES		70 95 99 MAX	
				70	95	99	MAX	70	95	99	MAX
30114R	HALIFAX, N.S. MT ST VINCENT UNIVERSITY	335	****	0.0	0.1	0.2	0.2	0.1	0.1	0.1	0.1
30115I	CFB SHEARWATER	372	****	0.1	0.1	0.2	0.3	0.1	0.1	0.1	0.1
30116C	BARRINGTON & DUKE	372	****	0.1	0.4	0.6	1.1	0.1	0.3	0.4	0.4
30310C	SYDNEY, N.S. COUNTY JAIL	371	****	0.1	0.3	0.6	1.0	0.1	0.2	0.2	0.2
30311R	WHITNEY PIER FIRE STN.	372	0.32	0.2	1.5	2.7	3.0	0.3	1.4	1.7	1.8
30408R	GLACE BAY, N.S. SOUTH STREET	370	0.12	0.1	0.4	0.7	0.9	0.2	0.3	0.3	0.4
40202C	SAINT JOHN, N.B. POST OFFICE	200	(1) ----	0.1	0.2	0.2	0.3	0.1	0.1	0.2	0.2
50101R	MONTREAL, QUEBEC PARC JARRY	360	0.14	0.2	0.3	0.4	0.5	0.2	0.2	0.3	0.3
50102R	JARDIN BOTANIQUE	115	----	0.0	0.2	0.2	0.3	0.0	0.2	0.2	0.2
50103R	POINTE-AUX-TREMBLES	354	0.21	0.3	0.5	0.7	0.9	0.3	0.4	0.4	0.5
50104C	1125 ONTARIO EST	346	0.17	0.2	0.4	0.6	1.1	0.2	0.3	0.4	0.4
50105C	1212 DRUMMOND	261	0.17	0.2	0.3	0.5	0.9	0.2	0.3	0.3	0.4
50106R	VILLE ST-LAURENT	346	****	0.1	0.3	0.5	0.7	0.1	0.2	0.3	0.3
50107R	VILLE LASALLE	372	0.21	0.3	0.6	0.8	1.1	0.3	0.5	0.5	0.6
50109C	DUNCAN & DECARIE	372	0.30	0.4	0.7	1.0	1.2	0.4	0.5	0.8	0.8
50110C	PARC PILON, MTL.-NORD	288	0.23	0.3	0.6	1.0	1.3	0.3	0.5	0.5	0.6
50111C	2900 BOUL. CONCORDE	338	0.12	0.1	0.3	0.5	0.6	0.1	0.2	0.3	0.3
50112C	BOUL. LAURENTIDES	368	0.15	0.2	0.4	0.7	0.8	0.2	0.3	0.4	0.4
50113R	PIE X & CARDINAL	326	0.14	0.2	0.4	0.6	0.8	0.2	0.3	0.4	0.4
50115C	PEEL & MAISONNEUVE	337	0.33	0.4	0.7	1.0	1.5	0.4	0.5	0.7	0.7
50116R	3161 JOSEPH, VERDUN	49	----	0.3	0.3	0.4	0.4	0.3	0.3	0.3	0.3
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	372	0.16	0.2	0.5	0.6	0.7	0.2	0.3	0.3	0.3
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	173	----	0.3	0.9	1.3	1.4	0.3	0.6	0.7	0.7
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	372	0.15	0.2	0.5	0.9	2.0	0.2	0.3	0.5	0.5
51001R	TRACY, QUEBEC 3225 AVE COURSHESNE	315	0.13	0.2	0.3	0.4	0.8	0.2	0.3	0.3	0.4
51101C	THETFORD MINES, QUEBEC BOUL. STE-MARTHE	366	****	0.1	0.1	0.3	0.9	0.0	0.1	0.2	0.2
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	347	0.36	0.4	1.5	1.9	2.3	0.4	1.0	1.3	1.4
60101C	OTTAWA, ONT. 88 SLATER ST.	372	0.20	0.3	0.6	0.8	1.4	0.2	0.3	0.5	0.6
60102R	EXPERIMENTAL FARM	372	0.14	0.2	0.4	0.6	0.8	0.2	0.3	0.3	0.3
60103C	GILMOUR STREET	99	----	0.2	0.4	0.6	0.6	0.2	0.2	0.2	0.2
60104C	RIDEAU & WURTEMBURG	0	----	-	-	-	-	-	-	-	-
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	731	(1) 0.42	0.5	0.8	1.3	1.5	0.5	0.6	0.7	0.7
60211R	COLLEGE & PRINCE	727	(1) 0.35	0.4	0.7	0.8	1.1	0.4	0.5	0.5	0.6
60302R	KINGSTON, ONT. NAPIER STREET	0	----	-	-	-	-	-	-	-	-
60401C	TORONTO, ONT. 67 COLLEGE STREET	732	(1) 0.39	0.4	1.1	1.8	2.5	0.5	1.1	1.1	1.2
60402R	DON MILLS, SCIENCE CNTR	735	(1) 0.30	0.4	0.8	1.3	1.6	0.4	0.6	0.7	0.7
60403I	EVANS & ARNOLD	724	(1) 0.52	0.7	1.2	1.7	2.2	0.6	1.0	1.2	1.2
60409R	REDLANDS CRESCENT	0	----	-	-	-	-	-	-	-	-
60410R	LAWRENCE & KENNEDY	701	(1) 0.35	0.4	1.0	1.7	2.2	0.4	0.9	1.0	1.0
60412R	BATHURST & WILSON	739	(1) 0.60	0.8	1.6	2.2	2.5	0.7	1.4	1.6	1.6
60413R	ELMCREST ROAD	639	(1) 0.34	0.4	0.9	1.1	1.6	0.4	0.8	0.9	1.0
60414I	SHERBOURNE & WILTON ST.	738	(1) 0.71	0.9	1.8	2.3	4.1	0.9	1.2	1.3	1.5
60415R	QUEENSWAY W & HURONTARIO	0	----	-	-	-	-	-	-	-	-
60501C	HAMILTON, ONT. BARTON & SANFORD	730	(1) 0.80	1.0	1.9	2.5	3.9	1.0	1.5	1.9	1.9
60505R	NORTH PARK	685	(1) 0.62	0.8	1.7	2.1	2.7	0.7	1.5	1.7	1.7
60602R	SUDBURY, ONT. ASH STREET	737	(1) ****	0.1	0.3	0.5	0.6	0.1	0.3	0.3	0.3

(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
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		2-HOUR / HEURES		MEANS ----- MOYENNES		24-HOUR / HEURES	
				70	95	99	MAX	70	95	99	MAX
60705R	SAULT STE. MARIE, ONT. 550 QUEEN STREET WEST	0	----	-	-	-	-	-	-	-	-
60806R	THUNDER BAY, ONT. 435 JAMES S.	299	****	0.1	0.3	0.4	0.5	0.1	0.1	0.1	0.2
60901C	LONDON, ONT. KING & RECTORY	658	(1) 0.33	0.4	0.8	1.1	1.3	0.4	0.6	0.7	0.7
60902C	372 DUNDAS	365	0.19	0.3	0.5	0.8	1.3	0.2	0.3	0.4	0.4
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	697	(1) 0.27	0.4	0.7	0.8	0.9	0.4	0.5	0.7	0.7
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	0	----	-	-	-	-	-	-	-	-
61201R	CORNWALL, ONT. MEMORIAL PARK	0	----	-	-	-	-	-	-	-	-
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	0	----	-	-	-	-	-	-	-	-
61401C	BRANTFORD, ONT. DALHOUSIE & QUEEN	0	----	-	-	-	-	-	-	-	-
61501C	KITCHENER, ONT. EDNA & FREDERICK	0	----	-	-	-	-	-	-	-	-
61601R	OAKVILLE, ONT. REBECCA & WOODSIDE	0	----	-	-	-	-	-	-	-	-
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	93	(1) ----	0.4	0.9	1.7	1.7	0.4	0.5	0.5	0.5
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	142	----	0.2	0.3	0.4	0.7	0.2	0.3	0.3	0.3
70104I	UNION STOCK YARDS	257	0.11	0.1	0.3	0.4	0.6	0.1	0.2	0.2	0.2
70118R	JEFFERSON & SCOTIA	101	----	0.2	0.2	0.3	0.3	0.1	0.2	0.2	0.2
70119C	65 ELLEN STREET	340	****	0.1	0.2	0.3	0.3	0.1	0.1	0.1	0.1
70202R	BRANDON, MAN. 12TH STREET & HILL AVE.	284	0.10	0.1	0.2	0.3	0.3	0.1	0.1	0.2	0.2
80102R	REGINA, SASK. 3211 ALBERT STREET	0	----	-	-	-	-	-	-	-	-
80109C	1620 ALBERT STREET	0	----	-	-	-	-	-	-	-	-
80209C	SASKATOON, SASK. IDYLWYLD DR. & 33RD ST.	0	----	-	-	-	-	-	-	-	-
80301C	MOOSE JAW, SASK. FAIRFORD ST. & 1ST AVE.	0	----	-	-	-	-	-	-	-	-
80401C	PRINCE ALBERT, SASK. 1257-1ST AVE. EAST	271	****	0.1	0.3	0.5	1.0	0.1	0.2	0.2	0.2
90109I	EDMONTON, ALTA. 149 ST. & 115 AVENUE	372	0.16	0.2	0.5	0.7	0.9	0.2	0.3	0.3	0.4
90118R	73 AVENUE & 95 STREET	372	****	0.1	0.3	0.4	0.5	0.1	0.1	0.2	0.2
90122R	127 ST. & 133 AVENUE	717	(1) 0.10	0.1	0.4	0.7	1.1	0.1	0.2	0.5	0.5
90123C	100 ST. & 102 AVENUE	293	0.12	0.2	0.4	0.6	0.7	0.1	0.2	0.3	0.3
90130C	10255 - 104TH STREET	742	(1) 0.19	0.2	0.4	0.6	0.8	0.2	0.3	0.4	0.4
90216R	CALGARY, ALTA. GLENMORE TRAIL & 18 ST.	356	0.18	0.2	0.5	0.6	1.0	0.2	0.4	0.4	0.4
90218I	BONNY BRK & 18A ST. S.E.	722	(1) 0.17	0.2	0.4	0.7	1.2	0.2	0.4	0.4	0.5
90222R	39 ST. & 29 AVE. N.W.	744	(1) ****	0.1	0.2	0.3	0.9	0.1	0.2	0.2	0.2
90227C	1611-4TH STREET S.W.	335	0.19	0.2	0.5	0.6	0.9	0.2	0.3	0.4	0.4
00102R	VANCOUVER, B.C. 100 RICHMOND STREET	66	----	0.1	0.3	0.4	0.4	0.1	0.1	0.1	0.1
00106R	2294 WEST 10TH AVENUE	268	0.22	0.3	0.5	0.7	0.8	0.3	0.3	0.4	0.4
00108I	250 WEST 70TH AVENUE	366	0.20	0.3	0.6	0.8	1.0	0.2	0.4	0.5	0.5
00109C	970 BURRARD	371	0.27	0.4	0.7	0.8	1.0	0.3	0.4	0.5	0.5
00110R	E. HASTINGS & KENSINGTON	372	0.17	0.3	0.4	0.6	1.1	0.2	0.3	0.3	0.4
00111I	ROCKY PT. PARK	197	0.22	0.3	0.6	0.9	1.3	0.3	0.4	0.5	0.5
00201C	PRINCE GEORGE, B.C. 1306-7TH AVENUE	0	----	-	-	-	-	-	-	-	-

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

**** CALCULATED MEANS ARE BELOW 0.1
LES MOYENNES SONT INFÉRIEURES À 0.1

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

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SOILING INDEX
COH UNITS PER 1000 LINEAR FT.

MAY - MAI
1979

INDICE 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
00301C	VICTORIA, B.C. 625 FISGUARD ST.	371	0.20	0.3	0.6	1.0	2.9	0.2	0.3	0.6	0.6
00302C	1106 COOK ST.	0	----	-	-	-	-	-	-	-	-
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	372	0.22	0.3	0.7	1.0	1.0	0.3	0.4	0.4	0.4

(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 METREMAY - MAI
1979PLOMB 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	-	-	28	41	71	47	-	-	0.2	0.1	0.4	0.2
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	86	-	40	-	105	77	0.2	-	0.3	-	0.3	0.3
30101C	HALIFAX, N.S. N.S. TECHNICAL COLLEGE	62	48	30	22	28	38	0.2	0.1	0.1	0.1	0.0	0.1
30102R	DALHOUSIE UNIVERSITY	29	27	24	24	21	25	0.1	0.1	0.1	0.1	0.0	0.1
30114R	MT ST VINCENT UNIVERSITY	21	37	18	18	32	25	0.1	0.1	0.0	0.1	0.1	0.1
30115I	CFB SHEARWATER	28	21	16	20	27	22	0.1	0.0	0.0	0.0	0.0	0.0
30310C	SYDNEY, N.S. COUNTY JAIL	265	113	57	26	21	96	0.0	0.2	0.4	0.1	0.1	0.2
30311R	WHITNEY PIER FIRE STN.	79	170	670	42	17	196	0.1	0.3	0.7	0.0	0.0	0.2
30408R	GLACE BAY, N.S. SOUTH STREET	49	39	96	19	18	44	0.0	0.0	0.0	0.0	0.0	0.0
40102C	FREDERICTON, N.B. YORK STREET	69	150	33	27	30	62	0.4	0.6	0.5	0.2	0.2	0.4
40201C	SAINT JOHN, N.B. 110 CHARLOTTE STREET	54	81	41	25	40	48	0.3	0.3	0.3	0.1	0.1	0.2
40301C	MONCTON, N.B. 774 MAIN STREET	-	-	-	-	-	-	-	-	-	-	-	-
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	55	-	84	54	-	64	0.4	-	0.7	0.4	0.4	0.4
50103R	POINTE-AUX-TREMBLES	75	195	78	38	40	85	0.5	0.4	0.4	0.2	0.2	0.3
50104C	1125 ONTARIO EST	52	131	61	44	55	69	-	-	-	-	-	-
50105C	1212 DRUMMOND	74	158	96	49	62	88	0.7	0.5	0.7	0.3	0.4	0.5
50106R	VILLE ST-LAURENT	149	168	186	55	36	119	0.7	0.6	0.6	0.2	0.2	0.5
50107R	VILLE LASALLE	124	182	168	189	-	166	3.1	1.6	0.7	1.9	-	1.8
50108R	1700 BOURASSA, LONGUEUIL	50	164	73	38	44	74	0.4	0.5	0.4	0.2	0.3	0.4
50109C	DUNCAN & DECARIE	100	315	141	93	75	145	0.6	1.7	1.0	0.9	1.0	1.0
50110C	PARC PILON, MTL.-NORD	74	92	85	58	37	69	0.9	0.2	0.6	0.3	0.3	0.5
50111C	2900 BOUL. CONCORDE	58	226	81	83	46	99	0.3	0.5	0.2	0.3	0.1	0.3
50112C	BOUL. LAURENTIDES	51	87	73	69	32	62	0.5	0.2	0.3	0.4	-	0.4
50113R	PIE X & CARDINAL	54	139	62	56	30	68	0.4	0.2	0.3	0.1	0.2	0.2
50115C	PEEL & MAISONNEUVE	105	217	122	-	102	137	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	41	140	51	36	44	62	-	-	-	-	-	-
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	47	129	62	25	34	59	0.4	0.2	0.3	0.1	0.1	0.2
50301C	QUEBEC, QUEBEC PARC-AUTOS PAQ.LALIBERTE	148	446	195	106	53	190	0.9	1.3	0.6	0.4	0.3	0.7
50302R	PARC BARDY	104	183	124	70	42	105	0.6	0.6	0.8	0.3	0.2	0.5
50303I	CENTRE LOISIRS LIMOILOU	152	327	202	103	130	183	1.0	0.8	0.9	0.4	0.3	0.7
50304C	155 DORCHESTER SUD	140	224	209	76	131	156	1.3	0.7	1.0	0.4	0.3	0.7
50305R	MYRAND & ST-CYRILLE	69	143	105	83	41	88	0.6	0.5	0.8	0.4	0.2	0.5
50402R	SHERBROOKE, QUEBEC CASERNE DE POMPIERS #5	86	168	103	52	44	91	0.5	0.3	0.5	0.2	0.2	0.4
50403C	WELLINGTON & ALBERT	-	-	-	-	-	-	-	-	-	-	-	-
50502R	CHICOUTIMI, QUEBEC USINE DE FILTRATION	60	64	44	46	18	46	0.2	0.1	0.2	0.2	-	0.2
50503C	222 RACINE	118	111	100	89	36	91	0.4	0.4	0.4	0.4	0.2	0.3
50601C	ROUYN, QUEBEC HOTEL DE VILLE	68	102	62	39	13	57	0.3	0.6	0.4	0.4	0.1	0.3
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	69	69	33	75	40	57	0.3	0.3	0.2	0.2	0.1	0.2
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	90	248	118	83	60	120	0.2	0.5	0.3	0.2	0.2	0.3
50901R	ARVIDA, QUEBEC POWELL & HOOPES	108	119	117	79	535	192	0.2	0.3	0.2	0.2	0.2	0.2
51002R	TRACY, QUEBEC GARNEAU & RTE 132	122	245	70	66	41	109	0.3	0.6	0.3	0.2	0.1	0.3
51101C	THETFORD MINES, QUEBEC BOUL. STE-MARTHE	72	155	100	48	31	81	0.3	0.3	0.2	0.1	0.1	0.2
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	62	237	64	602	468	287	0.4	0.1	0.1	0.2	0.1	0.2
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	65	-	31	33	-	43	0.2	-	0.1	0.1	-	0.1
60101C	OTTAWA, ONT. 88 SLATER ST.	339	151	-	32	-	174	0.6	0.5	-	0.2	-	0.4
60104C	RIDEAU & WURTEMBERG	47	132	-	-	42	74	0.2	0.3	-	-	0.2	0.2

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METREMAY - MAI
1979PLOMB 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	
WINDSOR, ONT.													
60201I	MORTON TERMINAL DOCK	74	131	97	137	79	104	0.1	0.1	0.4	0.1	0.1	0.2
60202C	CITY HALL	76	-	39	90	81	72	0.5	-	0.1	0.2	0.5	0.3
60203R	TECUMSEH WATER WORKS	65	-	26	86	66	61	0.1	-	0.0	0.0	0.4	0.1
KINGSTON, ONT.													
60301R	QUEEN'S UNIVERSITY	-	68	28	12	30	35	-	0.1	0.1	0.0	0.0	0.1
TORONTO, ONT.													
60401C	67 COLLEGE STREET	64	185	57	78	74	92	0.7	1.0	0.5	0.3	1.1	0.7
60402R	DON MILLS, SCIENCE CNTR	53	138	57	57	61	73	0.4	0.7	0.6	0.2	0.4	0.5
60403I	EVANS & ARNOLD	99	196	71	78	79	105	1.0	1.1	1.1	0.8	0.4	0.9
60409R	REDLANDS CRESCENT	45	112	-	50	48	64	0.1	0.4	-	0.1	0.1	0.2
60410R	LAWRENCE & KENNEDY	-	171	68	62	72	93	-	1.8	1.0	0.4	0.7	1.0
60412R	BATHURST & WILSON	40	-	66	67	81	64	-	-	-	-	-	-
60413R	ELMCREST ROAD	47	153	45	63	72	76	0.6	0.8	0.4	0.1	0.6	0.5
60414I	SHERBOURNE & WILTON ST.	175	311	89	117	280	194	1.8	2.2	0.9	0.5	1.0	1.3
60415R	QUEENSWAY W & HURONTARIO	-	-	-	-	-	-	0.7	0.4	0.4	0.5	0.5	0.5
HAMILTON, ONT.													
60501C	BARTON & SANFORD	153	144	83	94	92	113	1.4	0.6	1.0	0.2	0.6	0.8
60503I	CHATHAM & FRID	94	369	66	102	90	144	0.8	0.5	0.4	0.3	0.7	0.5
60505R	NORTH PARK	44	241	46	85	96	102	0.3	1.3	0.5	0.8	0.8	0.7
SUDBURY, ONT.													
60602R	ASH STREET	-	-	-	23	26	-	-	-	-	-	-	-
60605C	19 LISGAR STREET	31	108	57	31	38	53	-	-	-	-	-	-
SAULT STE. MARIE, ONT.													
60705R	550 QUEEN STREET WEST	55	116	77	-	-	83	-	-	-	-	-	-
THUNDER BAY, ONT.													
60801C	14 ALGOMA STREET	50	69	54	27	58	52	-	-	-	-	-	-
60806R	435 JAMES S.	57	48	46	37	83	54	-	-	-	-	-	-
LONDON, ONT.													
60901C	KING & RECTORY	56	179	66	-	-	100	0.2	0.5	0.3	-	-	0.3
60902C	372 DUNDAS	44	139	41	67	51	68	0.2	0.3	0.0	0.0	0.2	0.1
SARNIA, ONT.													
61004R	FRONT ST. AT C.N. TRACKS	42	85	-	-	50	59	0.2	0.2	-	-	0.3	0.2
PETERBOROUGH, ONT.													
61103C	500 GEORGE STREET	60	148	59	85	-	88	0.4	0.6	0.6	0.4	-	0.5
CORNWALL, ONT.													
61201R	MEMORIAL PARK	-	-	-	56	51	-	0.2	0.2	-	0.0	0.3	0.2
ST. CATHARINES, ONT.													
61301C	NORTH ST. & GENEVA ST.	97	171	53	76	-	99	-	-	-	-	-	-
BRANTFORD, ONT.													
61401C	DALHOUSIE & QUEEN	-	-	33	-	77	-	-	-	0.3	-	0.2	-
KITCHENER, ONT.													
61501C	EDNA & FREDERICK	46	94	49	60	54	61	1.0	0.3	0.7	0.7	0.3	0.6
OAKVILLE, ONT.													
61601R	REBECCA & WOODSIDE	34	127	24	52	49	57	0.2	0.5	-	-	0.3	0.3
OSHAWA, ONT.													
61701R	RITSON RD. & OLIVE AVE.	54	154	65	52	67	78	-	-	-	-	-	-
WINNIPEG, MAN.													
70102R	PORTAGE & WOODLAWN	117	110	156	53	79	103	0.6	0.6	0.7	0.3	1.0	0.6
70104I	UNION STOCK YARDS	100	-	86	35	48	67	0.2	-	0.2	0.1	0.3	0.2
70118R	JEFFERSON & SCOTIA	168	35	86	-	47	84	0.1	0.1	0.4	-	0.6	0.3
70119C	65 ELLEN STREET	159	196	205	109	95	153	0.4	0.4	0.8	0.3	0.5	0.5
BRANDON, MAN.													
70202R	12TH STREET & HILL AVE.	124	-	108	77	79	97	0.2	-	0.2	0.1	0.1	0.2
REGINA, SASK.													
80102R	3211 ALBERT STREET	39	22	39	34	57	38	0.1	0.0	0.0	0.0	0.0	0.0
80108C	12TH AVE. & SMITH ST.	-	129	121	-	94	115	-	0.2	0.2	-	0.1	0.2
80109C	1620 ALBERT STREET	248	275	208	67	100	180	0.6	0.6	0.5	0.2	0.2	0.4
SASKATOON, SASK.													
80203R	PORTENAU LODGE	144	125	125	54	101	110	0.2	0.1	0.1	0.0	0.0	0.1
80209C	IDYLYWYLD DR. & 33RD ST.	178	139	164	63	111	131	0.2	0.0	0.1	0.0	0.0	0.1
MOOSE JAW, SASK.													
80301C	FAIRFORD ST. & 1ST AVE.	97	141	106	60	79	97	0.2	0.2	0.1	0.0	0.1	0.1
PRINCE ALBERT, SASK.													
80401C	1257-1ST AVE. EAST	185	126	-	-	-	-	0.3	0.1	-	-	-	-
EDMONTON, ALTA.													
90103R	146TH ST. & 92ND AVE.	37	63	95	63	55	63	-	-	-	-	-	-
90121I	17 STREET & 105 AVENUE	23	33	247	110	55	94	-	-	-	-	-	-
90122R	127 ST. & 133 AVENUE	42	103	99	131	74	90	-	-	-	-	-	-
90123C	100 ST. & 102 AVENUE	56	109	142	76	54	87	-	-	-	-	-	-

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRE
MAY - MAI
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
		3	9	15	21	27		3	9	15	21	27	
90130C	10255 - 104TH STREET	92	-	178	105	112	122	-	-	-	-	-	-
	CALGARY, ALTA.												
90203R	407-31 AVENUE, N.W.	47	147	155	72	69	98	-	-	-	-	-	-
90204C	316-7TH AVENUE	78	156	329	92	138	159	-	-	-	-	-	-
90218I	BONNY BRK & 18A ST. S.E.	42	171	322	147	135	163	-	-	-	-	-	-
90222R	39 ST. & 29 AVE. N.W.	49	82	150	73	53	81	-	-	-	-	-	-
	RED DEER, ALTA.												
90301C	4747 50TH STREET	45	114	156	86	86	97	-	-	-	-	-	-
	MEDICINE HAT, ALTA.												
90401C	770 FIRST STREET, S.E.	-	-	93	39	77	70	-	-	-	-	-	-
	LETHBRIDGE, ALTA.												
90501C	13 ST. & 9 AVENUE S.	37	74	128	77	-	79	-	-	-	-	-	-
	YELLOWKNIFE, N.W.T.												
99001C	50TH AVE. & 49TH STREET	190	265	134	98	-	172	0.4	0.4	0.4	0.3	-	0.4
	VANCOUVER, B.C.												
00102R	100 RICHMOND STREET	62	41	75	58	32	54	0.4	0.3	0.5	0.5	0.1	0.4
00104R	27TH & ONTARIO	57	27	64	51	-	50	0.6	0.2	0.5	0.1	-	0.3
00106R	2294 WEST 10TH AVENUE	67	-	82	-	-	-	0.7	-	0.5	-	-	-
00108I	250 WEST 70TH AVENUE	110	70	121	80	42	85	0.8	0.3	0.7	0.4	0.1	0.4
00109C	970 BURRARD	73	37	70	50	30	52	0.6	0.3	0.6	0.3	0.2	0.4
00110R	E. HASTINGS & KENSINGTON	53	43	58	51	31	47	0.5	0.1	0.3	0.1	0.1	0.2
00111I	ROCKY PT. PARK	45	44	65	58	23	47	0.3	0.2	0.2	0.2	0.1	0.2
	PRINCE GEORGE, B.C.												
00201C	1306-7TH AVENUE	88	65	69	-	64	72	0.3	0.3	0.4	-	0.3	0.3
	VICTORIA, B.C.												
00301C	625 FISGUARD ST.	54	-	59	35	24	43	0.3	-	0.3	0.4	0.3	0.3
00302C	1106 COOK ST.	57	33	37	35	22	37	0.5	0.2	0.3	0.3	0.1	0.3
	KAMLOOPS, B.C.												
00401C	301 SEYMOUR ST.	101	91	126	65	52	87	0.4	0.3	0.3	0.2	0.2	0.3
	WHITEHORSE, YUKON												
09001C	FEDERAL BUILDING	124	125	-	96	126	118	0.1	0.1	-	0.0	0.1	0.1

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

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1979

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

STATION	LOCATION EMPLACEMENT	*----- DAY / JOUR -----*				
		3	9	15	21	27
10101C	ST. JOHN'S, NFLD. DUCKWORTH & ORDINANCE	-	-	0	-	-
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	-	-	1	-	1
30114R	HALIFAX, N.S. MT ST VINCENT UNIVERSITY	0	1	0	1	2
30115I	CFB SHEARWATER	0	0	0	0	0
30310C	SYDNEY, N.S. COUNTY JAIL	9	2	0	0	0
30311R	WHITNEY PIER FIRE STN.	0	4	45	0	0
30408R	GLACE BAY, N.S. SOUTH STREET	0	0	-	0	0
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	1	-	0	0	-
50103R	POINTE-AUX-TREMBLES	1	34	2	2	-
50104C	1125 ONTARIO EST	2	4	1	0	0
50105C	1212 DRUMMOND	-	-	-	-	2
50106R	VILLE ST-LAURENT	0	-	0	0	0
50107R	VILLE LASALLE	0	0	0	0	-
50109C	DUNCAN & DECARIE	1	0	1	0	0
50110C	PARC PILON, MTL.-NORD	-	-	-	-	-
50111C	2900 BOUL. CONCORDE	2	1	2	0	0
50112C	BOUL. LAURENTIDES	2	1	-	-	-
50113R	PIE X & CARDINAL	2	-	-	-	-
50115C	PEEL & MAISONNEUVE	-	10	5	-	3
50116R	3161 JOSEPH, VERDUN	1	5	1	1	0
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	1	2	1	0	0
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	9	22	29	6	22
50304C	155 DORCHESTER SUD	8	13	8	2	9
50305R	MYRAND & ST-CYRILLE	2	6	2	1	1
50601C	ROUYN, QUEBEC HOTEL DE VILLE	0	1	0	-	0
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	1	0	0	0	0
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	3	8	2	0	3
50901R	ARVIDA, QUEBEC POWELL & HOOPES	7	8	9	1	139
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	12	-	-	64	93
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	4	-	0	0	-
60101C	OTTAWA, ONT. 88 SLATER ST.	9	11	-	1	-
60104C	RIDEAU & WURTEMBERG	0	0	-	-	0
60201I	WINDSOR, ONT. MORTON TERMINAL DOCK	2	12	2	17	1
60401C	TORONTO, ONT. 67 COLLEGE STREET	2	11	1	0	1
60402R	DON MILLS, SCIENCE CNTR	0	8	0	0	0
60403I	EVANS & ARNOLD	2	6	0	0	1
60409R	REDLANDS CRESCENT	0	9	-	0	1
60410R	LAWRENCE & KENNEDY	-	6	1	1	0
60412R	BATHURST & WILSON	1	-	1	1	1
60413R	ELMCREST ROAD	-	3	-	1	1
60414I	SHERBOURNE & WILTON ST.	7	8	1	0	5
60415R	QUEENSWAY W & HURONTARIO	-	-	-	-	-
60501C	HAMILTON, ONT. BARTON & SANFORD	14	6	1	1	5
60505R	NORTH PARK	0	18	0	1	5
60602R	SUDBURY, ONT. ASH STREET	-	-	-	1	1
60705R	SAULT STE. MARIE, ONT. 550 QUEEN STREET WEST	0	4	1	-	-
60806R	THUNDER BAY, ONT. 435 JAMES S.	0	0	0	0	0

79 - 89

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

MAY - MAI
1979

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	1	4	1	-	-
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	2	10	-	-	2
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	0	1	0	0	-
61201R	CORNWALL, ONT. MEMORIAL PARK	-	-	-	0	0
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	1	-	-	-	-
61401C	BRANTFORD, ONT. DALHOUSIE & QUEEN	-	-	0	-	1
61501C	KITCHENER, ONT. EDNA & FREDERICK	1	3	-	-	0
61601R	OAKVILLE, ONT. REBECCA & WOODSIDE	1	5	0	0	0
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	0	8	0	0	1
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	0	0	0	0	1
70104I	UNION STOCK YARDS	0	-	0	0	-
70118R	JEFFERSON & SCOTIA	-	-	-	-	-
70119C	65 ELLEN STREET	2	0	-	-	-
70202R	BRANDON, MAN. 12TH STREET & HILL AVE.	0	-	0	0	0
80109C	REGINA, SASK. 1620 ALBERT STREET	-	-	-	-	-
80209C	SASKATOON, SASK. IDYLWYLD DR. & 33RD ST.	0	0	0	0	0
80301C	MOOSE JAW, SASK. FAIRFORD ST. & 1ST AVE.	0	0	0	0	0
80401C	PRINCE ALBERT, SASK. 1257-1ST AVE. EAST	-	-	-	-	-
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	0	0	4	0	0
90122R	127 ST. & 133 AVENUE	0	0	0	0	0
90130C	10255 - 104TH STREET	0	-	0	0	0
90218I	CALGARY, ALTA. BONNY BRK & 18A ST. S.E.	0	0	0	0	0
90222R	39 ST. & 29 AVE. N.W.	0	0	0	0	0
00106R	VANCOUVER, B.C. 2294 WEST 10TH AVENUE	1	-	-	-	-
00108I	250 WEST 70TH AVENUE	5	-	5	2	0
00109C	970 BURRARD	1	0	2	1	0
00110R	E. HASTINGS & KENSINGTON	1	0	1	-	0
00111I	ROCKY PT. PARK	0	0	1	1	0
00201C	PRINCE GEORGE, B.C. 1306-7TH AVENUE	-	-	-	-	-
00301C	VICTORIA, B.C. 625 FISGUARD ST.	-	-	-	-	-
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	0	0	0	0	0
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	0	0	-	0	0

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

MAY - MAI
1979

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	5.4	0.1 **
30309I	PT EDWARD, RICHMOND PLST	7.0	0.1 **
30310C	COUNTY JAIL	9.0	0.3 **
30311R	WHITNEY PIER FIRE STN.	17.3	0.5 **
GLACE BAY, N.S.			
30401R	LAKE ROAD	11.2	0.2 **
30405C	GENERAL HOSPITAL	5.5	0.5 **
MONTREAL, QUEBEC			
50101R	PARC JARRY	10.0	0.7 *
50102R	JARDIN BOTANIQUE	10.0	0.2 *
50103R	POINTE-AUX-TREMBLES	15.0	-
50106R	VILLE ST-LAURENT	19.0	1.0 *
50107R	VILLE LASALLE	6.0	0.4 *
TORONTO, ONT.			
60401C	67 COLLEGE STREET	4.7	0.4 *
60403I	EVANS & ARNOLD	18.3	0.3 *
60404R	5126 YONGE STREET	4.2	0.2 *
60405I	JOHN STREET PUMP STATION	8.9	0.3 *
60406R	ROSEHILL RESERVOIR	3.6	0.3 *
60408C	DANFORTH & ROBINSON	3.7	0.3 *
HAMILTON, ONT.			
60501C	BARTON & SANFORD	13.7	1.1 *
60502I	BURLINGTON & GAGE	18.0	1.4 *
60503I	CHATHAM & FRID	9.4	0.7 *
60507C	HUGHSON & HUNTER	9.2	0.7 *
60510I	STRATHEARN	18.2	1.2 *
SAULT STE. MARIE, ONT.			
60702R	ANNA MCREA PUBLIC SCHOOL	-	0.2 *
60703I	BAYVIEW & YOUNG	15.5	0.5 *
THUNDER BAY, ONT.			
60801C	14 ALGOMA STREET	7.4	- *
60802I	185 GORE STREET	7.0	- *
60805C	521 MEMORIAL AVENUE	7.0	- *
LONDON, ONT.			
60901C	KING & RECTORY	5.4	- *
SARNIA, ONT.			
61001C	156 VICTORIA STREET	8.3	- *
WINNIPEG, MAN.			
70105R	MARTIN & HENDERSON HWY	23.8	0.0 **
70110C	KENNEDY & ST. MARY'S	18.4	-
70113I	WINDERMERE & ROCKMAN	11.7	0.0 **
70115C	PORTAGE & MINTO	24.2	0.1 **
70116I	SMITH & KING	33.8	0.2 **
EDMONTON, ALTA.			
90125C	PRINS ELIZABETH & 108 ST	6.1	- **
90126R	77 AVENUE & 85 STREET	7.7	0.1 **
90127I	115 AVENUE & 159 STREET	25.3	- **
90128R	99 AVENUE & 160 STREET	6.1	0.1 **
CALGARY, ALTA.			
90219C	620-7TH AVENUE, S.W.	22.8	0.1 **
90221R	DALHOUSIE DR & DALHAM DR	5.8	- **
90223C	11 ST. & 38 AVE. S.E.	10.3	0.1 **
90224I	OGDENDALE & 71 AVE S.E.	10.8	0.1 **
90225R	PALLISER DR & OAKWOOD SW	7.3	- **
90226I	SHEPPARD & 84 AVE S.E.	6.5	0.1 **

Environment Canada - Environnement Canada

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

TD 890 C325
NSDE

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

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