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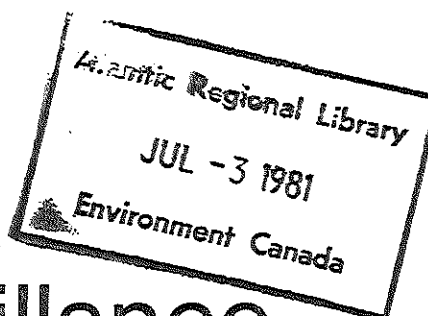
Environnement
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Service de la
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l'environnement

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CANADA

Monthly Summary

July 1979



National Air Pollution Surveillance

Surveillance nationale de la pollution atmosphérique

Extrait mensuel

juillet 1979

Dartmouth Env. Can. Lib./Bib.



39 021 723

Surveillance Report
EPS 5-AP-79-7

TD
890
C325
79-7

Air Pollution
Control Directorate

Rapport de surveillance
EPS 5-AP-79-7

Direction générale de
l'assainissement de l'air

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLIONJULY - JUILLET
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	633	***	1	3	4	6	1	2	2	2
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	462	***	1	2	3	3	1	1	2	2
30114R	HALIFAX, N.S. MT ST VINCENT UNIVERSITY	652	***	0	1	6	12	0	1	2	2
30115I	CFB SHEARWATER	518	***	1	4	12	14	1	4	5	5
30116C	BARRINGTON & DUKE	626	***	1	3	5	13	1	2	3	3
30310C	SYDNEY, N.S. COUNTY JAIL	659	***	0	1	2	3	0	1	1	1
30311R	WHITNEY PIER FIRE STN.	680	1.0	1	3	6	9	1	2	2	3
30408R	GLACE BAY, N.S. SOUTH STREET	653	***	1	3	7	9	1	2	3	4
40202C	SAINT JOHN, N.B. POST OFFICE	634	***	0	1	1	2	0	0	0	0
50101R	MONTREAL, QUEBEC PARC JARRY	662	***	0	1	4	7	0	1	2	2
50102R	JARDIN BOTANIQUE	659	***	0	1	1	3	0	1	1	1
50103R	POINTE-AUX-TREMBLES	682	***	0	4	10	14	0	4	5	6
50104C	1125 ONTARIO EST	744	***	1	2	4	6	1	1	2	2
50105C	1212 DRUMMOND	559	1.2	1	2	4	5	1	2	2	2
50106R	VILLE ST-LAURENT	654	***	0	0	0	1	0	0	0	0
50107R	VILLE LASALLE	691	***	0	0	2	4	0	0	1	1
50109C	DUNCAN & DECARIE	482	***	0	1	2	3	0	0	1	1
50110C	PARC PILON, MTL.-NORD	302	---	1	2	3	3	1	2	2	2
50111C	2900 BOUL. CONCORDE	673	***	0	1	1	3	0	0	1	1
50112C	BOUL. LAURENTIDES	678	***	0	1	1	2	0	1	1	1
50113R	PIE X & CARDINAL	0	---	-	-	-	-	-	-	-	-
50115C	PEEL & MAISONNEUVE	647	***	1	2	5	9	1	2	3	4
50116R	3161 JOSEPH, VERDUN	620	***	1	2	5	7	1	2	3	3
50203R	HULL, QUEBEC GAMELIN & JOFFRE	646	***	0	1	2	3	0	1	1	1
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILOU	562	1.2	1	3	6	48	1	3	6	6
50304C	155 DORCHESTER SUD	634	***	1	3	6	11	1	2	3	3
50305R	MYRAND & ST-CYRILLE	671	***	1	1	2	11	1	1	2	2
50601C	ROUYN, QUEBEC HOTEL DE VILLE	0	---	-	-	-	-	-	-	-	-
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	470	***	0	1	3	3	0	1	1	1
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	673	***	1	3	4	5	1	2	3	3
50901R	ARVIDA, QUEBEC POWELL & HOOPES	673	***	0	0	1	3	0	0	0	0
51001R	TRACY, QUEBEC 3225 AVE COURSHESNE	638	***	0	2	6	10	1	2	2	2
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	623	1.2	1	5	10	17	2	3	3	4
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	665	1.9	1	10	34	58	3	6	10	10
60101C	OTTAWA, ONT. 88 SLATER ST.	676	***	1	1	2	2	1	1	1	1
60104C	RIDEAU & WURTEMBERG	509	***	0	0	1	9	0	0	0	0
60201I	WINDSOR, ONT. MORTON TERMINAL DOCK	694	1.7	2	4	6	9	2	3	4	4
60204C	471 UNIVERSITY AVENUE	725	***	1	3	5	10	1	2	3	3
60211R	COLLEGE & PRINCE	707	1.3	2	4	5	8	2	3	3	3
60302R	KINGSTON, ONT. NAPIER STREET	705	***	0	1	1	2	0	1	1	1
60401C	TORONTO, ONT. 67 COLLEGE STREET	726	***	0	3	5	6	1	2	3	3
60402R	DON MILLS, SCIENCE CNTR	730	***	1	2	4	11	1	2	3	3
60403I	EVANS & ARNOLD	711	***	1	3	4	9	1	2	3	4
60409R	REDLANDS CRESCENT	0	---	-	-	-	-	-	-	-	-
60410R	LAWRENCE & KENNEDY	670	1.8	3	3	5	8	3	3	3	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 MILLIONJULY - JUILLET
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			
				70	95	99	MAX	70	95	99	MAX
60412R	BATHURST & WILSON	727	***	1	2	3	7	1	1	2	2
60413R	ELMCREST ROAD	0	---	-	-	-	-	-	-	-	-
60414I	SHERBOURNE & WILTON ST.	731	***	0	0	1	2	0	0	0	0
60415R	QUEENSWAY W & HURONTARIO	738	***	1	2	4	7	1	1	2	2
HAMILTON, ONT.											
60501C	BARTON & SANFORD	720	***	1	4	8	12	1	3	3	4
60505R	NORTH PARK	721	***	0	2	4	5	0	1	4	4
SUDBURY, ONT.											
60602R	ASH STREET	728	2.1	1	11	21	43	3	7	9	9
60606C	KENNEDY STREET	735	2.5	2	13	25	76	3	8	11	12
SAULT STE. MARIE, ONT.											
60705R	550 QUEEN STREET WEST	735	***	0	2	5	9	1	1	2	2
THUNDER BAY, ONT.											
60806R	435 JAMES S.	702	***	0	1	5	24	0	1	2	2
LONDON, ONT.											
60901C	KING & RECTORY	669	***	1	3	4	8	1	2	3	3
SARNIA, ONT.											
61004R	FRONT ST. AT C.N. TRACKS	674	1.0	1	3	5	14	1	3	4	4
PETERBOROUGH, ONT.											
61103C	500 GEORGE STREET	649	***	0	1	1	2	1	1	1	1
CORNWALL, ONT.											
61201R	MEMORIAL PARK	673	1.2	1	5	8	9	2	3	4	5
ST. CATHARINES, ONT.											
61301C	NORTH ST. & GENEVA ST.	738	***	0	1	2	2	0	1	1	1
BRANTFORD, ONT.											
61401C	DALHOUSIE & QUEEN	537	***	1	2	3	8	1	2	2	2
KITCHENER, ONT.											
61501C	EDNA & FREDERICK	492	2.2	3	6	7	8	3	5	6	6
OAKVILLE, ONT.											
61601R	REBECCA & WOODSIDE	700	***	1	3	4	12	1	2	2	3
OSHAWA, ONT.											
61701R	RITSON RD. & OLIVE AVE.	708	1.0	2	2	3	3	2	2	2	2
WINNIPEG, MAN.											
70102R	PORTAGE & WOODLAWN	592	***	0	0	1	3	0	0	0	0
70104I	UNION STOCK YARDS	614	***	0	1	2	6	0	1	1	1
70118R	JEFFERSON & SCOTIA	567	***	0	0	1	1	0	0	0	0
70119C	65 ELLEN STREET	0	---	-	-	-	-	-	-	-	-
BRANDON, MAN.											
70202R	12TH STREET & HILL AVE.	590	***	0	0	0	0	0	0	0	0
REGINA, SASK.											
80109C	1620 ALBERT STREET	0	---	-	-	-	-	-	-	-	-
SASKATOON, SASK.											
80209C	IDYLWYLD DR. & 33RD ST.	277	---	0	1	4	6	0	1	1	1
MOOSE JAW, SASK.											
80301C	FAIRFORD ST. & 1ST AVE.	626	***	0	0	0	1	0	0	0	0
PRINCE ALBERT, SASK.											
80401C	1257-1ST AVE. EAST	0	---	-	-	-	-	-	-	-	-
EDMONTON, ALTA.											
90121I	17 STREET & 105 AVENUE	744	***	0	1	1	2	0	0	0	0
90122R	127 ST. & 133 AVENUE	744	***	0	0	0	1	0	0	0	0
90130C	10255 - 104TH STREET	657	***	0	0	0	1	0	0	0	0
CALGARY, ALTA.											
90218I	BONNY BRK & 18A ST. S.E.	672	***	0	0	0	0	0	0	0	0
90222R	39 ST. & 29 AVE. N.W.	669	***	0	0	0	0	0	0	0	0
90227C	1611-4TH STREET S.W.	673	***	0	0	0	0	0	0	0	0
VANCOUVER, B.C.											
00106R	2294 WEST 10TH AVENUE	431	1.0	1	2	3	3	1	2	2	2
00108I	250 WEST 70TH AVENUE	662	***	1	1	2	3	1	1	1	1
00109C	970 BURRARD	191	---	1	2	2	2	1	1	1	1
00110R	E. HASTINGS & KENSINGTON	664	***	1	1	3	5	1	1	1	1
00111I	ROCKY PT. PARK	662	***	1	2	3	5	1	2	2	2

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

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

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLION

JULY - JUILLET
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	480	***	1	3	6	7	1	2	2	2
00301C	VICTORIA, B.C. 625 FISGUARD ST.	0	---	-	-	-	-	-	-	-	-
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	0	---	-	-	-	-	-	-	-	-
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	638	***	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 MILLIONJULY - JUILLET
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				CENTILES - DISTRIBUTIONS DES FREQUENCES				CENTILES - DISTRIBUTIONS DES FREQUENCES			
				INTERVALS - INTERVALLES		MEANS		INTERVALS - INTERVALLES		MEANS		INTERVALS - INTERVALLES		MEANS	
				1-HOUR / HEURE		8-HOUR / HEURES		24-HOUR / HEURES		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	743	2.1	2	6	9	12	2	5	7	8	3	4	4	5
50103R	MONTREAL, QUEBEC POINTE-AUX-TREMBLES	711	0.5	1	1	2	3	1	1	2	2	1	1	1	1
50104C	1125 ONTARIO EST	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50109C	DUNCAN & DECARIE	736	2.0	3	5	6	8	3	4	5	5	3	4	4	4
50110C	PARC PILON, MTL.-NORD	502	1.3	2	3	5	6	2	3	3	4	2	2	3	3
50111C	2900 BOUL. CONCORDE	701	0.9	1	2	3	5	1	2	2	3	1	1	2	2
50112C	BOUL. LAURENTIDES	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50113R	PIE X & CARDINAL	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50114C	677 STE-CATHERINE O.	744	3.6	5	8	10	12	5	7	8	10	4	6	7	7
50115C	PEEL & MAISONNEUVE	744	2.9	4	6	7	9	4	5	6	7	4	4	5	5
50116R	3161 JOSEPH, VERDUN	744	***	1	1	2	3	1	1	2	2	1	1	1	1
50203R	HULL, QUEBEC GAMELIN & JOFFRE	676	0.5	1	1	2	3	1	1	1	1	1	1	1	1
50304C	QUEBEC, QUEBEC 155 DORCHESTER SUD	606	1.0	1	2	3	4	1	2	2	3	1	2	2	2
60101C	OTTAWA, ONT. 88 SLATER ST.	735	2.9	4	7	9	12	4	7	7	8	4	5	5	5
60104C	RIDEAU & WURTEMBURG	699	0.7	1	2	2	3	1	2	2	2	1	2	2	2
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	719	2.2	2	5	7	11	3	4	5	7	3	3	4	4
60401C	TORONTO, ONT. 67 COLLEGE STREET	721	3.6	4	7	8	9	4	6	7	7	5	6	6	6
60402R	DON MILLS, SCIENCE CNTR	729	1.9	2	4	4	5	2	3	4	4	2	3	3	4
60403I	EVANS & ARNOLD	724	1.8	2	3	4	7	2	3	3	4	2	3	3	3
60410R	LAWRENCE & KENNEDY	728	1.2	1	3	4	7	2	3	3	4	2	2	3	3
60412R	BATHURST & WILSON	728	2.8	3	5	6	10	3	5	6	6	3	4	5	5
60413R	ELMCREST ROAD	705	0.9	1	2	3	6	1	2	2	3	1	2	2	2
60414I	SHERBOURNE & WILTON ST.	733	1.4	2	3	4	8	2	2	3	4	2	2	3	3
60415R	QUEENSWAY W & HURONTARIO	737	1.5	2	2	3	4	2	2	2	3	2	2	2	2
60416C	381 YONGE STREET	632	5.9	6	17	30	42	7	14	22	31	7	10	15	15
60501C	HAMILTON, ONT. BARTON & SANFORD	729	1.0	1	2	3	5	1	2	3	3	1	2	2	2
60602R	SUDBURY, ONT. ASH STREET	728	***	0	1	1	6	0	1	1	1	0	1	1	1
60901C	LONDON, ONT. KING & RECTORY	684	***	0	1	3	9	0	1	2	2	0	1	1	1
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	612	0.5	1	2	4	11	1	2	3	4	1	1	2	2
61201R	CORNWALL, ONT. MEMORIAL PARK	689	1.0	1	2	3	3	1	2	3	3	1	2	2	3
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	739	0.8	1	1	2	2	1	1	2	2	1	1	1	1
61501C	KITCHENER, ONT. EDNA & FREDERICK	577	***	0	1	4	5	1	1	2	3	0	1	2	2
61601R	OAKVILLE, ONT. REBECCA & WOODSIDE	651	1.3	1	2	3	4	1	2	3	3	1	2	2	2
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	723	0.8	1	2	3	4	1	2	2	2	1	1	2	2
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	689	0.8	1	2	3	4	1	2	2	2	1	2	2	2
70118R	JEFFERSON & SCOTIA	649	***	1	1	4	5	0	1	2	3	0	1	1	1
70119C	65 ELLEN STREET	695	0.9	1	2	4	5	1	2	2	3	1	1	2	2
80109C	REGINA, SASK. 1620 ALBERT STREET	706	0.8	1	2	4	5	1	2	2	2	1	1	1	2
80209C	SASKATOON, SASK. IDYLYWILD DR. & 33RD ST.	0	---	-	-	-	-	-	-	-	-	-	-	-	-
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	742	***	1	2	3	5	1	2	2	2	1	1	1	2
90122R	127 ST. & 133 AVENUE	742	1.4	2	4	7	13	1	3	5	6	2	3	3	3
90130C	10255 - 104TH STREET	742	2.1	3	6	8	12	3	5	6	6	2	4	5	5

*** CALCULATED MEANS ARE BELOW 500 PARTS PER BILLION.
LES MOYENNES SONT INFERIEURES A 500 PARTIES PAR BILLION.

--- 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 MILLIONJULY - JUILLET
1979MONOXYDE DE CARBONE
PARTIES PAR MILLION

STATION	LOCATION	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES											
	EMPLACEMENT			INTERVALS - INTERVALLES				MEANS				MOYENNES			
				1-HOUR / HEURE				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.	738	0.7	1	2	3	6	1	2	2	2	1	1	1	1
90227C	1611-4TH STREET S.W.	689	2.0	3	5	6	8	3	4	4	5	2	3	3	3
	VANCOUVER, B.C.														
00106R	2294 WEST 10TH AVENUE	716	1.1	1	3	4	7	1	2	3	4	1	2	2	2
00108I	250 WEST 70TH AVENUE	738	0.7	1	2	3	5	1	2	2	3	1	1	2	2
00109C	970 BURRARD	394	2.8	3	5	7	8	3	5	6	7	3	4	5	6
00110R	E. HASTINGS & KENSINGTON	706	1.2	1	3	3	4	1	3	3	3	1	2	3	3
00111I	ROCKY PT. PARK	0	---	-	-	-	-	-	-	-	-	-	-	-	-
	VICTORIA, B.C.														
00302C	1106 COOK ST.	710	1.8	2	3	4	6	2	3	4	4	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.

NITROGEN DIOXIDE
PARTS PER HUNDRED MILLION

JULY - JUILLET
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		1-HOUR / HEURE		24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
30115I	HALIFAX, N.S.										
30116C	CFB SHEARWATER	630	***	0	1	1	2	0	1	1	1
	BARRINGTON & DUKE	652	3.8	5	7	9	10	4	6	6	6
50102R	MONTREAL, QUEBEC										
50104C	JARDIN BOTANIQUE	0	---	-	-	-	-	-	-	-	-
50109C	1125 ONTARIO EST	0	---	-	-	-	-	-	-	-	-
50110C	DUNCAN & DECARIE	728	3.6	4	6	8	14	4	5	6	6
50111C	PARC PILON, MTL.-NORD	0	---	-	-	-	-	-	-	-	-
50112C	2900 BOUL. CONCORDE	733	2.7	3	5	6	8	3	4	4	4
50112C	BOUL. LAURENTIDES	728	***	1	2	3	5	1	2	2	2
50113R	PIE X & CARDINAL	729	2.3	3	5	7	8	3	5	5	5
50115C	PEEL & MAISONNEUVE	744	4.6	5	8	9	12	5	6	7	7
50116R	3161 JOSEPH, VERDUN	744	2.0	2	4	6	9	2	3	3	3
50203R	HULL, QUEBEC										
	GAMBLIN & JOFFRE	723	1.3	2	3	4	5	2	2	2	2
50304C	QUEBEC, QUEBEC										
	155 DORCHESTER SUD	551	2.2	2	4	6	16	2	4	4	4
60101C	OTTAWA, ONT.										
60104C	88 SLATER ST.	734	3.2	4	6	7	9	4	5	6	6
	RIDEAU & WURTEMBERG	712	***	1	1	2	3	0	1	1	2
60204C	WINDSOR, ONT.										
	471 UNIVERSITY AVENUE	728	3.2	4	7	9	16	4	6	6	7
60401C	TORONTO, ONT.										
60402R	67 COLLEGE STREET	732	2.9	3	6	9	14	3	5	6	6
60403I	DON MILLS, SCIENCE CNTR	730	2.7	3	5	6	7	3	4	4	4
60410R	EVANS & ARNOLD	725	3.9	4	7	9	11	4	6	7	7
60412R	LAWRENCE & KENNEDY	676	3.6	4	8	10	11	4	6	7	7
60413R	BATHURST & WILSON	726	5.3	7	13	16	19	7	10	11	12
60414I	ELMCREST ROAD	727	2.0	3	5	7	9	3	4	5	5
60415R	SHERBOURNE & WILTON ST.	733	3.3	4	7	8	10	4	6	6	6
	QUEENSWAY W & HURONTARIO	738	2.7	3	6	7	8	3	4	4	4
60501C	HAMILTON, ONT.										
60505R	BARTON & SANFORD	727	2.8	3	6	9	10	3	5	6	6
	NORTH PARK	721	4.6	6	9	10	13	5	7	8	8
60602R	SUDBURY, ONT.										
	ASH STREET	708	***	0	1	2	5	0	1	1	1
60901C	LONDON, ONT.										
	KING & RECTORY	697	2.5	3	6	8	10	3	4	5	5
61004R	SARNIA, ONT.										
	FRONT ST. AT C.N. TRACKS	697	1.7	2	5	6	11	2	3	4	4
61201R	CORNWALL, ONT.										
	MEMORIAL PARK	716	***	1	2	4	7	1	1	2	2
61301C	ST. CATHARINES, ONT.										
	NORTH ST. & GENEVA ST.	703	2.3	3	4	5	6	3	3	4	4
61501C	KITCHENER, ONT.										
	EDNA & FREDERICK	520	3.2	4	8	9	13	4	6	7	7
61601R	OAKVILLE, ONT.										
	REBECCA & WOODSIDE	737	2.5	3	6	8	10	3	4	5	5
61701R	OSHAWA, ONT.										
	RITSON RD. & OLIVE AVE.	731	1.9	2	5	6	11	3	4	4	4
70118R	WINNIPEG, MAN.										
70119C	JEFFERSON & SCOTIA	196	---	2	3	3	3	2	2	2	2
	65 ELLEN STREET	418	***	1	4	6	7	1	3	5	5
80109C	REGINA, SASK.										
	1620 ALBERT STREET	0	---	-	-	-	-	-	-	-	-
90122R	EDMONTON, ALTA.										
90130C	127 ST. & 133 AVENUE	471	2.3	3	5	7	8	3	4	5	5
	10255 - 104TH STREET	726	4.0	5	7	8	10	5	6	7	7
90222R	CALGARY, ALTA.										
90227C	39 ST. & 29 AVE. N.W.	532	2.1	2	4	6	6	3	3	3	3
	1611-4TH STREET S.W.	711	5.0	6	8	17	100	6	10	13	13
00106R	VANCOUVER, B.C.										
00108I	2294 WEST 10TH AVENUE	641	2.2	3	5	6	10	3	4	4	4
	250 WEST 70TH AVENUE	639	2.0	3	4	5	8	2	4	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

JULY - JUILLET
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	739	1.8	2	4	5	8	2	3	4	4
00110R	E. HASTINGS & KENSINGTON	0	---	-	-	-	-	-	-	-	-
00111I	ROCKY PT. PARK	0	---	-	-	-	-	-	-	-	-
	VICTORIA, B.C.										
00302C	1106 COOK ST.	719	1.8	3	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.

OZONE
PARTS PER HUNDRED MILLIONJULY - JUILLET
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	70	95	99	MAX
30115I	HALIFAX, N.S. CFB SHEARWATER	742	3.2	4	6	8	10	3	6	6	6
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	469	1.6	2	5	6	8	2	3	3	4
50103R	POINTE-AUX-TREMBLES	734	2.5	3	7	9	11	3	4	5	5
50104C	1125 ONTARIO EST	742	2.3	3	6	9	10	3	5	7	7
50109C	DUNCAN & DECARIE	728	1.3	2	4	5	7	2	3	3	3
50110C	PARC PILON, MTL.-NORD	0	---	---	---	---	---	---	---	---	---
50111C	2900 BOUL. CONCORDE	661	3.1	4	7	11	15	4	6	6	6
50112C	BOUL. LAURENTIDES	733	3.0	4	8	11	16	4	6	7	7
50113R	PIE X & CARDINAL	662	3.2	5	8	10	13	4	6	7	8
50115C	PEEL & MAISONNEUVE	744	1.7	2	5	6	9	2	4	5	5
50116R	3161 JOSEPH, VERDUN	737	1.0	1	5	7	9	1	3	4	4
50304C	QUEBEC, QUEBEC 155 DORCHESTER SUD	615	1.5	2	5	7	10	2	3	4	4
60101C	OTTAWA, ONT. 88 SLATER ST.	738	2.3	3	6	7	8	3	5	6	6
60104C	RIDEAU & WURTEMBERG	716	2.3	3	6	6	10	3	4	5	6
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	725	2.9	4	9	11	12	4	6	7	7
60401C	TORONTO, ONT. 67 COLLEGE STREET	714	3.3	4	9	11	16	4	7	7	8
60402R	DON MILLS, SCIENCE CNTR	731	1.9	3	6	7	10	2	3	4	4
60403I	EVANS & ARNOLD	661	2.5	4	8	10	13	3	5	6	7
60410R	LAWRENCE & KENNEDY	630	2.8	4	8	10	17	3	6	6	6
60413R	ELMCREST ROAD	719	1.5	2	6	7	9	2	3	4	4
60414I	SHERBOURNE & WILTON ST.	732	2.1	3	7	9	11	2	5	5	6
60415R	QUEENSWAY W & HURONTARIO	738	2.7	4	8	10	13	3	5	6	6
60501C	HAMILTON, ONT. BARTON & SANFORD	695	2.8	4	7	9	11	3	6	7	7
60602R	SUDBURY, ONT. ASH STREET	735	2.9	3	7	8	9	4	6	7	8
60901C	LONDON, ONT. KING & RECTORY	655	3.0	3	9	10	11	3	6	7	7
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	699	3.3	4	9	13	16	4	7	8	8
61201R	CORNWALL, ONT. MEMORIAL PARK	714	3.6	5	7	9	11	5	7	7	8
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	691	3.0	4	7	8	17	4	5	6	6
61501C	KITCHENER, ONT. EDNA & FREDERICK	583	2.5	4	7	8	9	3	6	7	7
61601R	OAKVILLE, ONT. REBECCA & WOODSIDE	652	2.9	4	8	10	13	4	5	5	6
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	731	3.1	4	8	10	15	4	5	6	7
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	420	2.3	3	5	6	7	3	4	4	4
70119C	65 ELLEN STREET	693	1.7	2	4	5	5	2	3	3	3
80109C	REGINA, SASK. 1620 ALBERT STREET	713	2.2	3	4	4	5	2	3	3	3
90122R	EDMONTON, ALTA. 127 ST. & 133 AVENUE	723	2.5	3	7	10	16	3	5	6	6
90130C	10255 - 104TH STREET	742	1.7	2	5	5	6	2	3	3	3
90222R	CALGARY, ALTA. 39 ST. & 29 AVE. N.W.	732	4.0	5	8	10	17	4	5	6	6
90227C	1611-4TH STREET S.W.	723	2.2	3	5	6	8	3	4	4	4
00106R	VANCOUVER, B.C. 2294 WEST 10TH AVENUE	740	1.4	2	4	5	6	2	2	3	3
00108I	250 WEST 70TH AVENUE	739	1.7	2	4	5	6	2	2	3	3
00109C	970 BURRARD	722	1.1	2	3	4	5	1	2	2	2
00110R	E. HASTINGS & KENSINGTON	707	2.3	3	5	8	11	3	4	4	4
00111I	ROCKY PT. PARK	325	---	4	10	15	18	4	4	6	7

--- 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

JULY - JUILLET
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.	710	1.6	2	3	5	8	2	2	3	3

SOILING INDEX
COH UNITS PER 1000 LINEAR FT.

JULY - JUILLET
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
30114R	HALIFAX, N.S.										
30115I	MT ST VINCENT UNIVERSITY	310	****	0.1	0.1	0.2	0.3	0.1	0.1	0.1	0.1
30116C	CFB SHEARWATER	215	****	0.1	0.1	0.3	0.5	0.1	0.1	0.1	0.1
	BARRINGTON & DUKE	303	0.36	0.5	1.0	1.4	1.6	0.4	0.7	0.9	0.9
30310C	SYDNEY, N.S.										
30311R	COUNTY JAIL	332	****	0.1	0.2	0.5	0.8	0.1	0.1	0.2	0.3
	WHITNEY PIER FIRE STN.	360	0.23	0.2	1.0	1.6	3.6	0.3	0.7	1.0	1.1
30408R	GLACE BAY, N.S.										
	SOUTH STREET	371	****	0.1	0.4	0.8	0.9	0.1	0.2	0.3	0.3
40202C	SAINT JOHN, N.B.										
	POST OFFICE	713	(1) 0.12	0.2	0.3	0.4	0.5	0.2	0.2	0.3	0.3
50101R	MONTREAL, QUEBEC										
50102R	PARC JARRY	345	0.16	0.2	0.4	0.5	0.8	0.2	0.3	0.3	0.4
50103R	JARDIN BOTANIQUE	237	****	0.1	0.2	0.7	1.0	0.1	0.2	0.3	0.3
50104C	POINTE-AUX-TREMBLES	368	0.25	0.3	0.5	0.7	0.9	0.3	0.4	0.5	0.5
50105C	1125 ONTARIO EST	246	0.21	0.3	0.5	0.6	1.0	0.3	0.4	0.4	0.4
50106R	1212 DRUMMOND	258	0.14	0.2	0.3	0.5	0.6	0.2	0.3	0.4	0.4
50107R	VILLE ST-LAURENT	361	0.11	0.1	0.3	0.4	0.4	0.1	0.2	0.2	0.2
50108R	VILLE LASALLE	0	----	-	-	-	-	-	-	-	-
50109C	DUNCAN & DECARIE	316	0.33	0.4	0.8	1.0	1.2	0.4	0.6	0.8	0.8
50110C	PARC PILON, MTL.-NORD	205	0.20	0.2	0.4	0.6	0.8	0.2	0.3	0.4	0.4
50111C	2900 BOUL. CONCORDE	366	0.12	0.2	0.3	0.3	0.4	0.2	0.2	0.3	0.3
50112C	BOUL. LAURENTIDES	368	0.16	0.2	0.4	0.5	0.7	0.2	0.3	0.3	0.4
50113R	PIE X & CARDINAL	344	0.11	0.1	0.4	0.5	0.5	0.1	0.2	0.3	0.3
50115C	PEEL & MAISONNEUVE	372	0.37	0.4	0.8	1.4	1.5	0.5	0.7	0.8	0.9
50116R	3161 JOSEPH, VERDUN	370	0.20	0.2	0.4	0.6	0.7	0.2	0.3	0.4	0.4
50203R	HULL, QUEBEC										
	GAMBLIN & JOFFRE	372	0.12	0.2	0.4	0.6	0.8	0.2	0.2	0.3	0.3
50303I	QUEBEC, QUEBEC										
	CENTRE LOISIRS LIMOILLOU	368	0.18	0.2	0.7	0.9	1.1	0.2	0.4	0.6	0.7
50801R	TROIS-RIVIERES, QUEBEC										
	HART & STE-CECILE	372	****	0.0	0.2	0.5	1.1	0.1	0.2	0.3	0.3
51001R	TRACY, QUEBEC										
	3225 AVE COURSHESNE	312	0.12	0.2	0.3	0.4	0.6	0.2	0.2	0.3	0.3
51101C	THETFORD MINES, QUEBEC										
	BOUL. STE-MARTHE	364	0.16	0.2	0.4	0.6	0.9	0.2	0.3	0.4	0.4
51201I	SHAWINIGAN, QUEBEC										
	FRIGON & LAVAL	347	0.42	0.4	1.4	1.9	3.0	0.6	0.9	1.1	1.1
60101C	OTTAWA, ONT.										
60102R	88 SLATER ST.	372	0.19	0.3	0.6	0.7	0.9	0.2	0.4	0.4	0.5
60103C	EXPERIMENTAL FARM	372	0.13	0.2	0.4	0.6	0.6	0.2	0.2	0.3	0.3
60104C	GILMOUR STREET	372	0.16	0.2	0.5	0.6	0.7	0.2	0.3	0.4	0.4
	RIDEAU & WURTEMBERG	0	----	-	-	-	-	-	-	-	-
60204C	WINDSOR, ONT.										
60211R	471 UNIVERSITY AVENUE	712	(1) 0.47	0.5	1.2	1.7	1.8	0.6	1.0	1.1	1.2
	COLLEGE & PRINCE	718	(1) 0.43	0.5	1.1	1.7	2.1	0.6	0.7	1.0	1.0
60302R	KINGSTON, ONT.										
	NAPIER STREET	372	0.13	0.2	0.3	0.5	0.6	0.2	0.2	0.3	0.3
60401C	TORONTO, ONT.										
60402R	67 COLLEGE STREET	733	(1) 0.37	0.5	0.8	1.3	1.7	0.5	0.6	0.7	0.7
60403I	DON MILLS, SCIENCE CNTR	738	(1) 0.35	0.4	0.7	0.8	1.0	0.4	0.6	0.6	0.6
60409R	EVANS & ARNOLD	698	(1) 0.73	0.9	1.7	2.1	2.7	0.9	1.4	1.4	1.5
60410R	REDLANDS CRESCENT	207	0.16	0.2	0.5	0.7	0.9	0.2	0.3	0.3	0.3
60412R	LAWRENCE & KENNEDY	686	(1) 0.42	0.5	0.9	1.3	1.4	0.5	0.8	0.9	0.9
60413R	BATHURST & WILSON	734	(1) 0.53	0.7	1.3	1.6	1.7	0.7	1.1	1.2	1.3
60414I	ELMCREST ROAD	681	(1) 0.25	0.3	0.7	1.1	1.3	0.3	0.5	0.6	0.6
60415R	SHERBOURNE & WILTON ST.	728	(1) 0.58	0.7	1.4	1.9	2.0	0.7	1.0	1.2	1.2
	QUEENSWAY W & HURONTARIO	173	----	0.3	0.6	1.1	1.1	0.3	0.5	0.6	0.6
60501C	HAMILTON, ONT.										
60505R	BARTON & SANFORD	728	(1) 0.40	0.5	1.2	2.0	2.4	0.5	1.1	1.3	1.5
	NORTH PARK	685	(1) 0.94	1.2	2.1	2.4	3.4	1.2	1.6	1.7	1.7
60602R	SUDBURY, ONT.										
	ASH STREET	738	(1) ****	0.1	0.3	0.4	0.6	0.1	0.2	0.3	0.3

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

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

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

SOILING INDEX
COH UNITS PER 1000 LINEAR FT.

JULY - JUILLET
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
60705R	SAULT STE. MARIE, ONT. 550 QUEEN STREET WEST	305	0.13	0.2	0.3	0.7	0.7	0.2	0.2	0.2	0.3
60806R	THUNDER BAY, ONT. 435 JAMES S.	362	0.18	0.3	0.5	0.7	0.9	0.2	0.3	0.3	0.3
60901C	LONDON, ONT. KING & RECTORY	586	(1) 0.19	0.3	0.5	0.6	0.8	0.3	0.4	0.4	0.4
60902C	372 DUNDAS	124	----	0.2	0.4	0.6	0.6	0.1	0.2	0.2	0.2
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	683	(1) 0.31	0.4	0.8	1.1	1.3	0.4	0.6	0.6	0.7
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	209	0.14	0.2	0.4	0.5	0.7	0.2	0.2	0.3	0.3
61201R	CORNWALL, ONT. MEMORIAL PARK	0	----	-	-	-	-	-	-	-	-
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	100	----	0.2	0.3	0.5	0.5	0.1	0.2	0.2	0.2
61401C	BRANTFORD, ONT. DALHOUSIE & QUEEN	167	----	0.2	0.4	0.5	0.8	0.2	0.2	0.3	0.3
61501C	KITCHENER, ONT. EDNA & FREDERICK	52	----	0.2	0.4	0.5	0.5	0.2	0.2	0.2	0.2
61601R	OAKVILLE, ONT. REBECCA & WOODSIDE	41	----	0.2	0.3	0.4	0.4	0.1	0.2	0.2	0.2
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	697	(1) 0.29	0.4	0.7	0.9	1.4	0.4	0.7	0.7	0.8
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	235	0.14	0.2	0.3	0.3	0.4	0.2	0.2	0.3	0.3
70104I	UNION STOCK YARDS	343	0.14	0.2	0.3	0.7	1.3	0.2	0.3	0.4	0.4
70118R	JEFFERSON & SCOTIA	205	****	0.1	0.3	0.3	0.6	0.1	0.1	0.2	0.2
70119C	65 ELLEN STREET	370	****	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1
70202R	BRANDON, MAN. 12TH STREET & HILL AVE.	235	0.16	0.2	0.3	0.3	0.5	0.2	0.2	0.3	0.3
80102R	REGINA, SASK. 3211 ALBERT STREET	363	****	0.0	0.3	0.5	1.0	0.1	0.1	0.2	0.2
80109C	1620 ALBERT STREET	353	0.12	0.2	0.5	0.8	1.3	0.2	0.3	0.3	0.3
80209C	SASKATOON, SASK. IDYLWYLD DR. & 33RD ST.	0	----	-	-	-	-	-	-	-	-
80301C	MOOSE JAW, SASK. FAIRFORD ST. & 1ST AVE.	261	****	0.1	0.2	0.2	0.4	0.1	0.1	0.1	0.1
80401C	PRINCE ALBERT, SASK. 1257-1ST AVE. EAST	201	0.10	0.1	0.4	0.6	0.9	0.1	0.3	0.4	0.4
90109I	EDMONTON, ALTA. 149 ST. & 115 AVENUE	317	0.12	0.2	0.4	0.7	1.1	0.2	0.4	0.4	0.5
90118R	73 AVENUE & 95 STREET	372	****	0.1	0.3	0.5	0.8	0.1	0.2	0.2	0.2
90122R	127 ST. & 133 AVENUE	662	(1) 0.25	0.3	0.7	1.2	1.7	0.3	0.6	0.8	0.9
90123C	100 ST. & 102 AVENUE	372	0.17	0.2	0.6	0.7	1.8	0.2	0.4	0.4	0.4
90130C	10255 - 104TH STREET	744	(1) 0.27	0.3	0.6	0.8	1.2	0.3	0.5	0.6	0.6
90216R	CALGARY, ALTA. GLENMORE TRAIL & 18 ST.	324	0.21	0.3	0.5	0.7	0.9	0.3	0.4	0.4	0.4
90218I	BONNY BRK & 18A ST. S.E.	740	(1) 0.22	0.3	0.5	0.7	1.2	0.3	0.4	0.5	0.5
90222R	39 ST. & 29 AVE. N.W.	744	(1) 0.10	0.2	0.3	0.4	0.5	0.1	0.2	0.3	0.3
90227C	1611-4TH STREET S.W.	372	0.15	0.2	0.5	0.5	0.6	0.2	0.3	0.3	0.3
00102R	VANCOUVER, B.C. 100 RICHMOND STREET	360	0.22	0.3	0.6	0.9	1.7	0.3	0.4	0.5	0.5
00106R	2294 WEST 10TH AVENUE	165	----	0.3	0.5	0.8	0.9	0.2	0.3	0.4	0.4
00108I	250 WEST 70TH AVENUE	263	0.27	0.3	1.4	1.6	1.6	0.4	0.7	0.8	0.9
00109C	970 BURRARD	370	0.31	0.2	1.6	1.6	2.8	0.4	0.6	0.7	0.7
00110R	E. HASTINGS & KENSINGTON	365	0.19	0.2	0.5	1.3	1.7	0.2	0.4	0.4	0.4
00111I	ROCKY PT. PARK	162	----	0.2	0.7	1.6	1.6	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 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.

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SOILING INDEX
COH UNITS PER 1000 LINEAR FT.JULY - JUILLET
1979INDICE 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
	VICTORIA, B.C.										
00301C	625 FISGUARD ST.	324	0.17	0.3	0.6	0.7	1.2	0.2	0.4	0.4	0.4
00302C	1106 COOK ST.	0	----	-	-	-	-	-	-	-	-
	WHITEHORSE, YUKON										
09001C	FEDERAL BUILDING	356	0.27	0.4	0.8	1.0	1.6	0.3	0.5	0.6	0.6

(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
JULY - JUILLET
1979
PLOMB ET PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	***** PARTICULATES / PARTICULES *****					MEAN MOYENNE	***** LEAD / PLOMB *****					MEAN MOYENNE
		***** DAY / JOUR *****						***** DAY / JOUR *****					
		2	8	14	20	26		2	8	14	20	26	
10101C	ST. JOHN'S, Nfld. DUCKWORTH & ORDINANCE	72	39	25	67	65	54	0.3	0.1	0.1	0.4	0.2	0.2
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	54	71	34	98	52	62	0.1	0.2	0.2	0.2	0.1	0.2
30101C	HALIFAX, N.S. N.S. TECHNICAL COLLEGE	21	68	45	32	33	40	0.0	0.1	0.1	0.1	0.1	0.1
30102R	DALHOUSIE UNIVERSITY	10	24	39	31	35	28	0.0	0.0	0.1	0.1	0.1	0.1
30114R	MT ST VINCENT UNIVERSITY	12	25	37	25	23	24	0.0	0.1	0.1	0.1	0.2	0.1
30115I	CFB SHEARWATER	-	-	-	-	-	-	-	-	-	-	-	-
30310C	SYDNEY, N.S. COUNTY JAIL	-	-	-	-	-	-	-	-	-	-	-	-
30311R	WHITNEY PIER FIRE STN.	110	454	78	137	257	207	0.3	1.1	0.2	0.3	0.3	0.4
30408R	GLACE BAY, N.S. SOUTH STREET	-	-	44	70	68	61	-	-	0.0	0.0	0.0	0.0
40102C	FREDERICTON, N.B. YORK STREET	21	56	59	73	40	50	0.1	0.4	0.2	0.4	0.2	0.3
40201C	SAINT JOHN, N.B. 110 CHARLOTTE STREET	28	68	76	68	51	58	0.1	0.1	0.2	0.2	0.2	0.1
40301C	MONCTON, N.B. 774 MAIN STREET	-	-	-	-	-	-	-	-	-	-	-	-
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	-	-	-	-	-	-	-	0.6	0.7	0.9	0.5	0.7
50103R	POINTE-AUX-TREMBLES	-	-	-	-	-	-	0.4	0.3	0.6	0.5	0.5	0.5
50104C	1125 ONTARIO EST	-	-	-	-	-	-	-	-	-	-	-	-
50105C	1212 DRUMMOND	-	-	-	-	-	-	0.4	0.3	1.0	0.5	0.6	0.5
50106R	VILLE ST-LAURENT	-	-	-	-	-	-	0.4	0.5	0.8	0.7	0.6	0.6
50107R	VILLE LASALLE	-	-	-	-	-	-	1.0	1.0	0.2	0.4	0.3	0.6
50108R	1700 BOURASSA, LONGUEUIL	-	-	-	-	-	-	0.3	0.2	0.7	0.6	0.4	0.4
50109C	DUNCAN & DECARIE	-	-	-	-	-	-	1.6	1.1	1.2	1.8	1.3	1.4
50110C	PARC PILON, MTL.-NORD	-	-	-	-	-	-	0.3	-	1.2	0.4	0.4	0.6
50111C	2900 BOUL. CONCORDE	-	-	-	-	-	-	0.3	0.3	0.3	0.5	0.3	0.3
50112C	BOUL. LAURENTIDES	-	-	-	-	-	-	0.2	0.1	0.5	0.3	0.2	0.3
50113R	PIE X & CARDINAL	-	-	-	-	-	-	0.1	0.1	0.4	0.3	0.2	0.2
50115C	PEEL & MAISONNEUVE	-	-	-	-	-	-	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	-	-	-	-	-	-	-	-	-	-	-	-
50203R	HULL, QUEBEC GAMELIN & JOFFRE	22	60	72	76	30	52	0.0	0.1	0.4	0.1	0.2	0.2
50301C	QUEBEC, QUEBEC PARC-AUTOS PAQ.LALIBERTE	-	-	-	-	-	-	0.4	0.4	0.3	0.9	0.6	0.5
50302R	PARC BARDY	-	-	-	-	-	-	0.4	0.4	0.2	0.8	-	0.5
50303I	CENTRE LOISIRS LIMOILLOU	-	-	-	-	-	-	0.3	0.4	0.8	0.9	0.5	0.6
50304C	155 DORCHESTER SUD	-	-	-	-	-	-	0.4	0.6	0.8	1.0	0.8	0.7
50305R	MYRAND & ST-CYRILLE	-	-	-	-	-	-	-	0.1	0.6	0.7	0.4	0.5
50402R	SHERBROOKE, QUEBEC CASERNE DE POMPIERS #5	-	-	-	-	-	-	0.2	0.1	-	0.5	0.4	0.3
50403C	WELLINGTON & ALBERT	-	-	-	-	-	-	0.2	0.3	-	0.3	0.4	0.3
50502R	CHICOUTIMI, QUEBEC USINE DE FILTRATION	-	-	-	-	-	-	0.1	0.1	0.2	0.3	-	0.2
50503C	222 RACINE	-	-	-	-	-	-	0.2	0.5	0.3	0.6	0.4	0.4
50601C	ROUYN, QUEBEC HOTEL DE VILLE	-	-	-	-	-	-	-	0.1	0.2	1.6	2.0	1.0
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	-	-	-	-	-	-	0.1	0.2	0.2	0.2	0.3	0.2
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	-	-	-	-	-	-	0.3	0.3	0.3	0.6	0.4	0.4
50901R	ARVIDA, QUEBEC POWELL & HOOPES	-	-	-	-	-	-	-	0.4	0.4	-	0.3	0.3
51002R	TRACY, QUEBEC GARNEAU & RTE 132	-	-	-	-	-	-	0.3	0.1	0.3	0.2	0.4	0.2
51101C	THETFORD MINES, QUEBEC BOUL. STE-MARTHE	-	-	-	-	-	-	0.1	0.2	0.2	0.2	0.1	0.2
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	-	-	-	-	-	-	0.1	0.2	0.1	0.4	0.3	0.2
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	-	-	-	-	-	-	0.1	0.2	0.0	0.0	0.1	0.1
60101C	OTTAWA, ONT. 88 SLATER ST.	32	49	75	73	76	61	0.1	0.2	0.5	0.7	0.6	0.4
60104C	RIDEAU & WURTEMBERG	30	51	73	72	36	52	0.0	0.1	0.3	0.2	0.2	0.2

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRE

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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	
WINDSOR, ONT.													
60201I	MORTON TERMINAL DOCK	104	90	127	-	81	101	0.5	0.4	0.6	-	0.3	0.5
60202C	CITY HALL	-	-	-	121	-	-	-	-	-	0.7	-	-
60203R	TECUMSEH WATER WORKS	60	76	115	167	25	89	0.5	0.4	0.8	0.7	0.0	0.5
KINGSTON, ONT.													
60301R	QUEEN'S UNIVERSITY	23	30	31	53	15	30	0.1	0.1	0.1	0.1	0.1	0.1
TORONTO, ONT.													
60401C	67 COLLEGE STREET	56	90	117	124	71	92	0.1	0.4	0.6	0.5	0.1	0.3
60402R	DON MILLS, SCIENCE CNTR	-	63	-	100	46	70	-	0.7	-	1.0	0.2	0.6
60403I	EVANS & ARNOLD	54	98	141	135	77	101	0.8	0.6	1.1	1.1	0.9	0.9
60409R	REDLANDS CRESCENT	46	68	77	81	56	66	0.2	0.2	0.3	0.5	0.3	0.3
60410R	LAWRENCE & KENNEDY	53	82	93	95	69	78	0.3	0.3	0.3	0.6	0.4	0.4
60412R	BATHURST & WILSON	57	91	126	-	-	91	-	-	-	-	-	-
60413R	ELMCREST ROAD	41	117	116	123	-	99	0.2	1.3	0.8	0.8	-	0.8
60414I	SHERBOURNE & WILTON ST.	91	144	189	163	-	147	0.4	0.6	0.8	0.9	-	0.7
60415R	QUEENSWAY W & HURONTARIO	64	86	122	-	193	116	0.1	0.4	0.6	-	0.1	0.3
HAMILTON, ONT.													
60501C	BARTON & SANFORD	54	86	141	132	59	94	0.1	0.4	0.8	0.7	0.3	0.5
60503I	CHATHAM & FRID	52	73	111	115	54	81	0.1	0.5	0.6	0.3	0.2	0.3
60505R	NORTH PARK	104	-	134	171	107	129	1.2	-	0.8	1.2	0.9	1.0
SUDBURY, ONT.													
60602R	ASH STREET	-	-	-	-	-	-	-	-	-	-	-	-
60605C	19 LISGAR STREET	30	73	44	-	29	44	-	-	-	-	-	-
SAULT STE. MARIE, ONT.													
60705R	550 QUEEN STREET WEST	68	76	74	88	59	73	-	-	-	-	-	-
THUNDER BAY, ONT.													
60801C	14 ALGOMA STREET	39	67	85	53	45	58	-	-	-	-	-	-
60806R	435 JAMES S.	44	97	132	99	50	84	-	-	-	-	-	-
LONDON, ONT.													
60901C	KING & RECTORY	26	80	19	205	-	83	0.1	0.6	0.7	0.9	-	0.6
60902C	372 DUNDAS	22	74	132	119	39	77	0.1	0.9	0.6	0.6	0.1	0.5
SARNIA, ONT.													
61004R	FRONT ST. AT C.N. TRACKS	58	107	116	144	46	94	0.4	0.4	0.6	0.6	0.2	0.4
PETERBOROUGH, ONT.													
61103C	500 GEORGE STREET	-	-	95	100	-	-	-	-	0.7	0.5	0.3	0.5
CORNWALL, ONT.													
61201R	MEMORIAL PARK	-	48	69	79	50	62	-	0.0	0.3	0.1	0.1	0.1
ST. CATHARINES, ONT.													
61301C	NORTH ST. & GENEVA ST.	57	87	104	105	65	84	0.2	0.2	0.5	0.4	0.3	0.3
BRANTFORD, ONT.													
61401C	DALHOUSIE & QUEEN	-	-	156	108	49	104	0.2	-	0.6	0.4	0.1	0.3
KITCHENER, ONT.													
61501C	EDNA & FREDERICK	119	108	125	164	117	127	0.8	-	1.3	1.6	0.5	1.1
OAKVILLE, ONT.													
61601R	REBECCA & WOODSIDE	45	71	84	82	43	65	0.6	0.4	0.5	0.3	0.0	0.4
OSHAWA, ONT.													
61701R	RITSON RD. & OLIVE AVE.	-	110	148	165	64	122	-	-	-	-	-	-
WINNIPEG, MAN.													
70102R	PORTAGE & WOODLAWN	33	68	49	60	69	56	0.1	0.2	0.9	0.1	1.4	0.5
70104I	UNION STOCK YARDS	48	71	41	83	139	76	0.1	0.2	0.2	0.2	0.8	0.3
70118R	JEFFERSON & SCOTIA	-	47	40	79	46	53	-	0.3	0.2	0.3	0.6	0.3
70119C	65 ELLEN STREET	93	128	80	159	66	105	0.3	0.4	0.3	0.7	0.9	0.5
BRANDON, MAN.													
70202R	12TH STREET & HILL AVE.	35	57	64	81	62	60	0.1	0.1	0.1	0.2	0.2	0.1
REGINA, SASK.													
80102R	3211 ALBERT STREET	43	49	15	78	70	51	0.0	0.2	0.1	0.2	0.3	0.1
80108C	12TH AVE. & SMITH ST.	66	69	-	119	97	88	0.0	0.2	-	0.4	0.4	0.3
80109C	1620 ALBERT STREET	71	96	27	172	200	113	0.2	0.5	0.1	0.9	0.8	0.5
SASKATOON, SASK.													
80203R	PORTENAU LODGE	-	69	32	71	144	79	-	0.1	0.0	0.1	0.1	0.1
80209C	IDYLWYLD DR. & 33RD ST.	-	84	67	173	239	141	-	0.1	0.2	0.2	0.3	0.2
MOOSE JAW, SASK.													
80301C	FAIRFORD ST. & 1ST AVE.	72	98	114	122	139	109	0.1	0.3	0.3	0.4	0.3	0.3
PRINCE ALBERT, SASK.													
80401C	1257-1ST AVE. EAST	370	125	-	-	-	-	0.7	0.2	-	-	-	-
EDMONTON, ALTA.													
90103R	146TH ST. & 92ND AVE.	-	-	-	-	-	-	-	-	-	-	-	-
90121I	17 STREET & 105 AVENUE	42	57	44	292	163	120	-	-	-	-	-	-
90122R	127 ST. & 133 AVENUE	49	110	80	125	186	110	-	-	-	-	-	-
90123C	100 ST. & 102 AVENUE	48	62	-	197	165	118	-	-	-	-	-	-

SUSPENDED PARTICULATE MATTER AND LEAD
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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	
90130C	10255 - 104TH STREET	71	175	86	181	131	129	-	-	-	-	-	-
	CALGARY, ALTA.												
90203R	407-31 AVENUE, N.W.	38	46	55	103	82	65	-	-	-	-	-	-
90204C	316-7TH AVENUE	57	89	91	131	138	101	-	-	-	-	-	-
90218I	BONNY BRK & 18A ST. S.E.	60	66	100	237	105	114	-	-	-	-	-	-
90222R	39 ST. & 29 AVE. N.W.	34	45	64	91	54	58	-	-	-	-	-	-
	RED DEER, ALTA.												
90301C	4747 50TH STREET	43	60	-	131	91	81	-	-	-	-	-	-
	MEDICINE HAT, ALTA.												
90401C	770 FIRST STREET, S.E.	32	55	-	80	-	56	-	-	-	-	-	-
	LETHBRIDGE, ALTA.												
90501C	13 ST. & 9 AVENUE S.	48	38	61	111	38	59	-	-	-	-	-	-
	YELLOWKNIFE, N.W.T.												
99001C	50TH AVE. & 49TH STREET	175	85	42	-	180	121	0.0	0.2	0.1	-	0.3	0.2
	VANCOUVER, B.C.												
00102R	100 RICHMOND STREET	34	31	45	80	84	55	0.2	0.4	0.6	0.4	0.6	0.4
00104R	27TH & ONTARIO	-	18	25	32	52	32	-	0.1	0.4	0.2	0.4	0.3
00106R	2294 WEST 10TH AVENUE	36	33	44	57	103	55	0.2	0.4	0.6	0.3	0.8	0.4
00108I	250 WEST 70TH AVENUE	49	185	66	79	147	105	0.3	0.3	0.6	0.6	0.6	0.5
00109C	970 BURRARD	42	42	43	63	79	54	0.3	0.4	0.6	0.6	0.8	0.6
00110R	E. HASTINGS & KENSINGTON	24	21	37	74	84	48	0.1	0.1	0.4	0.4	0.7	0.3
00111I	ROCKY PT. PARK	-	29	50	65	82	57	-	0.3	0.4	0.3	0.5	0.4
	PRINCE GEORGE, B.C.												
00201C	1306-7TH AVENUE	35	70	51	139	148	89	0.1	0.1	0.3	0.2	0.3	0.2
	VICTORIA, B.C.												
00301C	625 FISGUARD ST.	27	29	39	75	31	40	0.2	0.2	0.7	0.3	0.2	0.3
00302C	1106 COOK ST.	30	30	40	-	-	33	0.2	0.4	0.7	-	-	0.4
	KAMLOOPS, B.C.												
00401C	301 SEYMOUR ST.	50	44	69	175	114	90	0.0	0.1	0.4	0.4	0.6	0.3
	WHITEHORSE, YUKON												
09001C	FEDERAL BUILDING	198	436	245	-	328	302	0.1	0.1	0.1	-	0.1	0.1

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

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

COMBINATION OF SULPHUR DIOXIDE AND
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JULY - JUILLET
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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	0	3	1	8	-
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	-	4	7	2	1
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	-	-	0	2	-
61201R	CORNWALL, ONT. MEMORIAL PARK	-	2	7	0	1
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	0	0	0	0	0
61401C	BRANTFORD, ONT. DALHOUSIE & QUEEN	-	-	1	2	-
61501C	KITCHENER, ONT. EDNA & FREDERICK	0	15	12	8	-
61601R	OAKVILLE, ONT. REBECCA & WOODSIDE	0	2	4	3	0
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	-	6	8	2	2
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	0	0	-	-	0
70104I	UNION STOCK YARDS	0	0	0	-	1
70118R	JEFFERSON & SCOTIA	-	0	0	0	0
70119C	65 ELLEN STREET	-	-	-	-	-
70202R	BRANDON, MAN. 12TH STREET & HILL AVE.	0	0	0	-	0
80109C	REGINA, SASK. 1620 ALBERT STREET	-	-	-	-	-
80209C	SASKATOON, SASK. IDYLWYLD DR. & 33RD ST.	-	-	-	1	3
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	0	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	-	-	0	1	4
00108I	250 WEST 70TH AVENUE	1	3	-	2	2
00109C	970 BURRARD	1	-	-	-	-
00110R	E. HASTINGS & KENSINGTON	0	0	0	2	1
00111I	ROCKY PT. PARK	-	0	1	2	3
00201C	PRINCE GEORGE, B.C. 1306-7TH AVENUE	0	2	-	-	3
00301C	VICTORIA, B.C. 625 FISGUARD ST.	-	-	-	-	-
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	-	-	-	-	-
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	0	0	-	-	0

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

JULY - JUILLET
1979

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

STATION	LOCATION EMPLACEMENT	DUSTFALL RETOMBES DE POUSSIÈRES	SO3
SYDNEY, N.S.			
30301R	MURPHY ROAD	4.0	0.1 **
30309I	PT EDWARD, RICHMOND PLST	3.6	0.1 **
30310C	COUNTY JAIL	9.7	0.1 **
30311R	WHITNEY PIER FIRE STN.	34.4	0.4 **
GLACE BAY, N.S.			
30401R	LAKE ROAD	7.0	0.2 **
30405C	GENERAL HOSPITAL	3.4	0.2 **
MONTREAL, QUEBEC			
50101R	PARC JARRY	-	- *
50102R	JARDIN BOTANIQUE	-	- *
50103R	POINTE-AUX-TREMBLES	-	- *
50106R	VILLE ST-LAURENT	-	- *
50107R	VILLE LASALLE	-	- *
TORONTO, ONT.			
60401C	67 COLLEGE STREET	4.2	0.3 *
60403I	EVANS & ARNOLD	5.0	0.4 *
60404R	5126 YONGE STREET	2.9	0.2 *
60405I	JOHN STREET PUMP STATION	10.6	0.2 *
60406R	ROSEHILL RESERVOIR	2.2	0.2 *
60408C	DANFORTH & ROBINSON	5.0	0.3 *
HAMILTON, ONT.			
60501C	BARTON & SANFORD	-	- *
60502I	BURLINGTON & GAGE	13.8	0.8 *
60503I	CHATHAM & FRID	8.6	0.4 *
60507C	HUGHSON & HUNTER	5.5	0.4 *
60510I	STRATHEARN	24.0	1.0 *
SAULT STE. MARIE, ONT.			
60702R	ANNA MCREA PUBLIC SCHOOL	-	0.1 *
60703I	BAYVIEW & YOUNG	-	0.2 *
THUNDER BAY, ONT.			
60801C	14 ALGOMA STREET	3.8	- *
60802I	185 GORE STREET	8.5	- *
60805C	521 MEMORIAL AVENUE	6.0	- *
LONDON, ONT.			
60901C	KING & RECTORY	3.4	- *
SARNIA, ONT.			
61001C	156 VICTORIA STREET	4.7	- *
WINNIPEG, MAN.			
70105R	MARTIN & HENDERSON HWY	12.5	- **
70110C	KENNEDY & ST. MARY'S	4.9	-
70113I	WINDERMERE & ROCKMAN	8.0	0.0 **
70115C	PORTAGE & MINTO	6.3	0.0 **
70116I	SMITH & KING	11.1	0.1 **
EDMONTON, ALTA.			
90125C	PRINS ELIZABETH & 108 ST	10.0	0.1 **
90126R	77 AVENUE & 85 STREET	10.1	0.1 **
90127I	115 AVENUE & 159 STREET	41.1	0.1 **
90128R	99 AVENUE & 160 STREET	5.9	0.1 **
CALGARY, ALTA.			
90219C	620-7TH AVENUE, S.W.	12.1	0.1 **
90221R	DALHOUSIE DR & DALHAM DR	7.4	0.1 **
90223C	11 ST. & 38 AVE. S.E.	8.7	- **
90224I	OGDENDALE & 71 AVE S.E.	6.5	0.1 **
90225R	PALLISER DR & OAKWOOD SW	5.3	0.1 **
90226I	SHEPPARD & 84 AVE S.E.	2.7	0.2 **

Environment Canada - Environnement Canada

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

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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