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Environmental
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Service

Service de la
protection de
l'environnement

Monthly Summary

July 1978

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National Air Pollution Surveillance

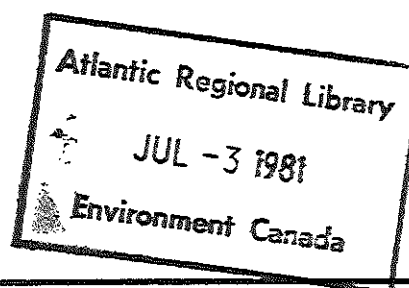
Surveillance nationale de la pollution atmosphérique

Extrait mensuel juillet 1978

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Surveillance Report
EPS 5-AP-78-20

Air Pollution
Control Directorate

Rapport de surveillance
EPS 5-AP-78-20

Direction générale de
l'assainissement de l'air

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLIONJULY - JUILLET
1978DIOXYDE 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	623	***	1	2	3	4	1	1	2	2
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	291	---	1	2	3	4	1	1	1	1
30114R	HALIFAX, N.S. MT ST VINCENT UNIVERSITY	423	***	0	1	2	5	0	0	1	1
30115I	CFB SHEARWATER	604	***	0	1	3	5	0	1	1	1
30116C	BARRINGTON & DUKE	626	***	1	2	4	7	1	2	2	3
30310C	SYDNEY, N.S. COUNTY JAIL	638	***	1	1	3	6	0	1	2	2
30311R	WHITNEY PIER FIRE STN.	682	***	1	2	3	4	1	1	1	1
30408R	GLACE BAY, N.S. SOUTH STREET	670	1.2	0	8	18	25	1	7	9	10
40202C	SAINT JOHN, N.B. POST OFFICE	710	***	0	1	3	6	0	1	1	1
50101R	MONTREAL, QUEBEC PARC JARRY	676	1.0	1	2	4	8	2	2	2	3
50102R	JARDIN BOTANIQUE	682	***	0	0	0	0	0	0	0	0
50103R	POINTE-AUX-TREMBLES	454	1.2	1	7	11	13	1	7	8	8
50104C	1125 ONTARIO EST	744	***	1	1	2	3	1	1	1	1
50105C	1212 DRUMMOND	744	1.4	2	3	4	6	2	2	3	3
50106R	VILLE ST-LAURENT	601	***	0	0	0	0	0	0	0	0
50107R	VILLE LASALLE	0	---	-	-	-	-	-	-	-	-
50109C	DUNCAN & DECARIE	680	***	0	0	0	1	0	0	0	0
50110C	PARC PILON, MTL.-NORD	680	***	0	1	1	1	0	0	1	1
50111C	2900 BOUL. CONCORDE	617	***	0	0	1	2	0	0	0	0
50112C	BOUL. LAURENTIDES	625	***	0	1	2	3	0	1	2	2
50113R	PIE X & CARDINAL	616	***	0	0	1	1	0	0	1	1
50115C	PEEL & MAISONNEUVE	670	2.2	3	5	7	8	3	4	4	5
50116R	3161 JOSEPH, VERDUN	727	***	0	1	2	4	0	1	1	2
50203R	HULL, QUEBEC GAMELIN & JOFFRE	684	***	0	1	2	3	0	1	1	1
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	477	***	1	2	10	17	1	3	5	5
50304C	155 DORCHESTER SUD	682	***	0	1	2	3	0	1	1	1
50305R	MYRAND & ST-CYRILLE	623	***	1	2	2	3	1	1	1	1
50601C	ROUYN, QUEBEC HOTEL DE VILLE	682	1.1	0	7	25	54	1	6	10	10
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	681	***	1	1	3	8	1	1	1	1
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	680	***	1	2	4	13	1	2	2	3
50901R	ARVIDA, QUEBEC POWELL & HOOPES	646	***	0	4	15	42	1	4	6	6
51001R	TRACY, QUEBEC 3225 AVE COURSHESNE	678	***	1	1	3	6	1	1	1	1
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	682	2.0	2	8	18	23	3	5	5	5
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	677	1.7	1	9	26	46	2	6	7	7
60101C	OTTAWA, ONT. 88 SLATER ST.	675	***	1	2	3	4	1	1	2	2
60104C	RIDEAU & WURTEMBERG	629	***	0	2	3	4	0	2	3	3
60201I	WINDSOR, ONT. MORTON TERMINAL DOCK	326	---	1	3	4	6	1	2	2	2
60204C	471 UNIVERSITY AVENUE	735	1.8	2	4	7	17	2	4	4	5
60211R	COLLEGE & PRINCE	693	***	1	3	5	11	1	2	2	3
60302R	KINGSTON, ONT. NAPIER STREET	743	***	0	0	1	1	0	0	0	1
60401C	TORONTO, ONT. 67 COLLEGE STREET	725	***	1	2	4	7	1	2	2	2
60402R	DON MILLS, SCIENCE CNTR	719	***	1	3	4	5	1	2	3	3
60403I	EVANS & ARNOLD	715	1.1	1	5	6	8	1	5	6	6
60409R	REDLANDS CRESCENT	733	1.0	1	3	4	7	1	2	3	3
60410R	LAWRENCE & KENNEDY	703	***	1	2	3	5	1	1	1	2

*** 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 MILLIONJULY - JUILLET
1978DIOXYDE 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
60411R	PHARMACY & HWY 401	715	***	1	3	4	7	1	2	3	3
60412R	BATHURST & WILSON	734	***	1	3	5	8	1	2	3	3
60413R	ELMCREST ROAD	730	***	1	3	6	13	1	2	3	3
60414I	SHERBOURNE & WILTON ST.	732	***	0	1	2	10	0	1	1	1
60415R	QUEENSWAY W & HURONTARIO	738	***	0	2	4	14	0	1	1	1
HAMILTON, ONT.											
60501C	BARTON & SANFORD	719	1.1	1	3	7	10	1	2	4	4
60505R	NORTH PARK	732	***	1	3	5	8	1	3	4	4
SUDBURY, ONT.											
60602R	ASH STREET	731	1.6	2	6	11	37	2	5	6	6
60606C	KENNEDY STREET	731	***	1	3	17	44	1	4	6	6
SAULT STE. MARIE, ONT.											
60705R	550 QUEEN STREET WEST	628	***	0	1	3	7	0	1	1	2
THUNDER BAY, ONT.											
60806R	435 JAMES S.	722	***	0	1	2	8	0	1	1	1
LONDON, ONT.											
60901C	KING & RECTORY	512	1.1	1	7	9	10	1	6	6	7
SARNIA, ONT.											
61001C	156 VICTORIA STREET	731	1.9	1	10	15	32	3	8	8	9
PETERBOROUGH, ONT.											
61103C	500 GEORGE STREET	744	***	0	2	2	3	0	2	2	2
CORNWALL, ONT.											
61201R	MEMORIAL PARK	698	1.2	1	4	8	16	2	3	4	4
ST. CATHARINES, ONT.											
61301C	NORTH ST. & GENEVA ST.	719	***	0	1	2	6	0	1	1	1
BRANTFORD, ONT.											
61401C	DALHOUSIE & QUEEN	741	***	0	1	2	2	0	1	1	1
KITCHENER, ONT.											
61501C	EDNA & FREDERICK	733	***	0	1	2	2	0	1	1	1
OAKVILLE, ONT.											
61601R	REBECCA & WOODSIDE	561	***	1	3	5	10	1	2	4	4
WINNIPEG, MAN.											
70102R	PORTAGE & WOODLAWN	533	***	0	1	1	1	0	1	1	1
70104I	UNION STOCK YARDS	663	***	1	1	3	12	1	1	2	2
70118R	JEFFERSON & SCOTIA	559	***	0	1	2	3	0	1	1	1
70119C	65 ELLEN STREET	378	***	1	3	6	8	1	2	2	2
BRANDON, MAN.											
70202R	12TH STREET & HILL AVE.	449	***	1	1	3	3	1	1	1	1
REGINA, SASK.											
80109C	1620 ALBERT STREET	0	---	-	-	-	-	-	-	-	-
SASKATOON, SASK.											
80202C	4TH AVE. & 23RD ST.	659	***	0	0	0	1	0	0	0	0
MOOSE JAW, SASK.											
80301C	FAIRFORD ST. & 1ST AVE.	295	---	0	0	1	2	0	0	0	0
PRINCE ALBERT, SASK.											
80401C	1257-1ST AVE. EAST	531	***	0	0	0	0	0	0	0	0
EDMONTON, ALTA.											
90121I	17 STREET & 105 AVENUE	646	***	0	1	3	4	0	1	1	1
90122R	127 ST. & 133 AVENUE	669	***	0	0	0	1	0	0	0	0
90130C	10255 - 104TH STREET	675	***	0	0	0	0	0	0	0	0
CALGARY, ALTA.											
90218I	BONNY BRK & 18A ST. S.E.	667	***	0	0	0	0	0	0	0	0
90219C	620-7TH AVENUE, S.W.	666	***	0	0	0	2	0	0	0	0
90222R	39 ST. & 29 AVE. N.W.	684	***	0	0	0	0	0	0	0	0
VANCOUVER, B.C.											
00106R	2294 WEST 10TH AVENUE	643	***	1	1	2	3	1	1	1	1
00108I	250 WEST 70TH AVENUE	274	---	0	1	2	2	0	1	1	1
00109C	970 BURRARD	0	---	-	-	-	-	-	-	-	-
00110R	E. HASTINGS & KENSINGTON	744	***	1	2	3	9	1	2	3	3
00111I	ROCKY PT. PARK	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.

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLION

JULY - JUILLET
1978

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	457	***	0	1	2	3	0	1	1	1
00301C	VICTORIA, B.C. 625 FISGUARD ST.	679	***	1	1	2	3	1	1	1	2
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	323	---	0	0	0	0	0	0	0	0

*** 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.

CARBON MONOXIDE
PARTS PER MILLIONJULY - JUILLET
1978MONOXYDE 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
301151	HALIFAX, N.S.	690	***	0	1	1	2	0	0	1	1	0	0	0	0
30116C	CFB SHEARWATER BARRINGTON & DUKE	728	1.1	2	3	7	7	1	3	5	6	1	2	3	3
50103R	MONTREAL, QUEBEC														
50104C	POINTE-AUX-TREMBLES	479	0.7	1	2	2	5	1	1	2	2	1	1	1	1
50109C	1125 ONTARIO EST	744	1.5	2	3	4	5	2	3	3	3	2	2	3	3
50110C	DUNCAN & DECARIE	729	2.2	3	5	7	12	3	4	5	6	3	3	4	4
50111C	PARC PILON, MTL.-NORD	0	---	---	---	---	---	---	---	---	---	---	---	---	---
50112C	2900 BOUL. CONCORDE	650	0.9	1	2	3	5	1	2	3	3	1	2	2	2
50113R	BOUL. LAURENTIDES	732	0.5	1	2	3	5	1	2	2	3	1	1	2	2
50114C	PIE X & CARDINAL	731	0.5	1	1	2	4	1	1	2	3	1	1	1	1
50115C	677 STE-CATHERINE O.	744	4.2	5	8	9	12	5	7	9	10	5	6	7	7
50116R	PEEL & MAISONNEUVE	693	2.9	4	6	9	12	3	6	7	7	3	4	5	5
	3161 JOSEPH, VERDUN	744	0.6	1	2	2	3	1	2	2	2	1	1	2	2
50203R	HULL, QUEBEC														
50304C	GAMBLIN & JOFFRE	703	***	0	1	2	3	0	1	1	2	0	1	1	1
60101C	QUEBEC, QUEBEC														
60104C	155 DORCHESTER SUD	739	1.1	1	3	4	5	1	2	3	4	1	2	2	3
60204C	OTTAWA, ONT.														
	88 SLATER ST.	604	2.1	3	5	7	10	3	5	6	6	3	4	4	4
	RIDEAU & WURTEMBERG	737	***	0	1	1	2	0	1	1	1	0	1	1	1
60401C	WINDSOR, ONT.														
60402R	471 UNIVERSITY AVENUE	728	2.3	2	3	4	5	2	3	4	4	2	3	3	3
60403I	TORONTO, ONT.														
60404C	67 COLLEGE STREET	744	3.2	4	6	7	12	4	5	6	6	4	4	5	5
60405I	DON MILLS, SCIENCE CNTR	718	1.1	1	2	3	3	1	2	2	3	1	2	2	2
60406R	EVANS & ARNOLD	735	1.3	2	3	3	5	2	2	3	3	2	2	2	2
60407R	LAWRENCE & KENNEDY	717	1.6	2	3	4	6	2	3	3	4	2	2	3	3
60408R	PHARMACY & HWY 401	640	1.5	2	3	4	6	2	3	3	3	2	2	3	3
60409R	BATHURST & WILSON	731	2.8	3	5	6	7	3	4	4	5	3	4	4	4
60410R	ELMCREST ROAD	736	1.4	2	3	3	4	2	2	3	3	2	2	3	3
60411R	SHERBOURNE & WILTON ST.	740	1.2	1	3	4	5	1	2	3	4	1	2	2	2
60412R	QUEENSWAY W & HURONTARIO	740	1.6	2	3	3	7	2	2	3	3	2	2	2	2
60501C	HAMILTON, ONT.														
60602R	BARTON & SANFORD	741	1.0	1	2	3	4	1	2	2	3	1	2	2	2
60901C	SUDBURY, ONT.														
61001C	ASH STREET	733	***	0	1	1	2	0	0	1	1	0	0	1	1
61201R	LONDON, ONT.														
61301C	KING & RECTORY	741	***	1	1	2	5	1	1	2	3	1	1	1	1
61501C	SARNIA, ONT.														
61601R	156 VICTORIA STREET	431	0.7	1	2	2	3	1	1	2	2	1	1	1	1
61801R	CORNWALL, ONT.														
61901C	MEMORIAL PARK	251	---	0	1	1	1	0	1	1	1	0	0	0	0
62001C	ST. CATHARINES, ONT.														
62101R	NORTH ST. & GENEVA ST.	564	0.7	1	1	3	5	1	1	2	3	1	1	2	2
62201C	KITCHENER, ONT.														
62301R	EDNA & FREDERICK	247	---	2	3	4	5	2	3	3	3	2	3	3	3
62401R	OAKVILLE, ONT.														
62501R	REBECCA & WOODSIDE	709	1.2	1	2	4	8	1	2	4	6	1	2	2	3
62601R	WINNIPEG, MAN.														
62701R	PORTAGE & WOODLAWN	675	0.9	1	2	4	6	1	2	3	4	1	2	2	2
62801R	JEFFERSON & SCOTIA	696	***	1	2	4	5	1	1	2	3	1	1	1	1
62901R	65 ELLEN STREET	651	0.8	1	2	3	7	1	2	3	4	1	1	2	2
63001C	REGINA, SASK.														
63101R	1620 ALBERT STREET	252	---	0	2	3	4	0	1	1	1	0	1	1	1
63201C	SASKATOON, SASK.														
63301R	4TH AVE. & 23RD ST.	720	***	0	1	2	7	0	1	1	2	0	1	1	1
63401C	EDMONTON, ALTA.														
63501R	17 STREET & 105 AVENUE	744	***	1	1	2	2	0	1	1	1	0	1	1	1
63601R	127 ST. & 133 AVENUE	729	0.7	1	2	5	6	1	2	3	4	1	2	2	2
63701R	10255 - 104TH STREET	736	1.4	2	3	4	8	2	3	3	3	2	2	2	3
63801C	CALGARY, ALTA.														
63901R	620-7TH AVENUE, S.W.	730	1.9	3	5	6	8	3	3	4	5	2	3	3	4
64001R	39 ST. & 29 AVE. N.W.	744	0.6	1	1	2	5	1	1	1	2	1	1	1	1

*** 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
1978MONOXYDE DE CARBONE
PARTIES PAR MILLION

STATION	LOCATION	NUMBER OF	MONTHLY	FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES											
	EMPLACEMENT	HOURLY SAMPLES	MEAN	INTERVALS - INTERVALLES				MEANS -----				MOYENNES			
		NOMBRE DE	MOYENNE	1-HOUR / HEURE				8-HOUR / HEURES				24-HOUR / HEURES			
		DONNEES HORAIRES	MENSUELLE	70	95	99	MAX	70	95	99	MAX	70	95	99	MAX
VANCOUVER, B.C.															
00106R	2294 WEST 10TH AVENUE	729	1.1	1	3	4	7	1	3	3	4	1	2	2	2
00108I	250 WEST 70TH AVENUE	743	0.7	1	2	4	6	1	2	3	4	1	2	2	2
00109C	970 BURRARD	740	1.9	2	4	6	9	2	4	5	5	2	4	4	4
00110R	E. HASTINGS & KENSINGTON	741	0.8	1	2	2	3	1	2	2	2	1	2	2	2
00111I	ROCKY PT. PARK	0	---	-	-	-	-	-	-	-	-	-	-	-	-
VICTORIA, B.C.															
00302C	1106 COOK ST.	700	1.0	2	3	4	5	1	2	3	4	1	2	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
1978

DIOXYDE D'AZOTE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES							
				INTERVALS - INTERVALLES				MEANS ---- MOYENNES			
				1-HOUR / HEURE				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
30115I	HALIFAX, N.S.										
30116C	CFB SHEARWATER	598	***	1	2	3	5	1	1	2	2
	BARRINGTON & DUKE	580	3.4	4	7	9	10	4	6	6	7
50102R	MONTREAL, QUEBEC										
50104C	JARDIN BOTANIQUE	0	---	-	-	-	-	-	-	-	-
50109C	1125 ONTARIO EST	679	4.0	5	7	7	10	5	6	6	6
50110C	DUNCAN & DECARIE	290	---	3	5	6	6	3	4	5	5
50111C	PARC PILON, MTL.-NORD	666	2.5	3	5	6	7	3	4	5	5
50112C	2900 BOUL. CONCORDE	737	2.6	3	5	6	7	3	4	5	5
50113R	BOUL. LAURENTIDES	668	1.3	2	3	4	5	2	2	3	3
50115C	PIE X & CARDINAL	733	1.9	2	4	6	6	2	4	4	4
50116R	PEEL & MAISONNEUVE	744	3.3	4	5	6	7	4	5	5	5
	3161 JOSEPH, VERDUN	541	2.3	3	5	8	11	3	3	4	4
50203R	HULL, QUEBEC										
50304C	GAMBLIN & JOFFRE	725	***	1	2	4	5	1	2	2	3
60101C	QUEBEC, QUEBEC										
60104C	155 DORCHESTER SUD	591	3.9	4	8	9	10	5	5	6	6
60204C	OTTAWA, ONT.										
	88 SLATER ST.	727	4.0	5	9	11	12	5	8	8	8
	RIDEAU & WURTEMBERG	736	1.6	2	4	6	8	2	3	5	5
60401C	WINDSOR, ONT.										
60402R	471 UNIVERSITY AVENUE	654	3.8	4	6	7	9	4	5	6	6
60403I	TORONTO, ONT.										
60410R	67 COLLEGE STREET	737	2.7	3	5	8	10	3	5	6	6
60411R	DON MILLS, SCIENCE CNTR	736	2.1	2	5	6	10	3	4	4	5
60412R	EVANS & ARNOLD	711	2.7	3	5	6	7	3	4	5	5
60413R	LAWRENCE & KENNEDY	734	1.4	2	4	5	6	2	3	3	3
60414I	PHARMACY & HWY 401	739	3.4	4	6	8	10	4	6	6	7
60415R	BATHURST & WILSON	738	4.4	6	10	12	15	5	9	9	10
	ELMCREST ROAD	726	2.0	2	4	6	7	2	3	4	4
	SHERBOURNE & WILTON ST.	733	3.4	4	6	8	9	4	6	6	6
	QUEENSWAY W & HURONTARIO	715	2.6	3	6	8	10	3	5	5	6
60501C	HAMILTON, ONT.										
60505R	BARTON & SANFORD	740	5.3	7	10	12	14	7	8	9	9
60602R	NORTH PARK	736	4.8	6	11	12	14	6	10	11	11
60901C	SUDSBURY, ONT.										
61001C	ASH STREET	730	***	1	2	2	3	1	1	2	2
61201R	LONDON, ONT.										
61301C	KING & RECTORY	576	1.8	2	4	4	5	2	3	3	3
61501C	SARNIA, ONT.										
61601R	156 VICTORIA STREET	440	2.8	3	6	9	10	4	5	6	6
61801C	CORNWALL, ONT.										
61901C	MEMORIAL PARK	706	***	1	2	2	2	1	1	2	2
62022R	ST. CATHARINES, ONT.										
62222R	NORTH ST. & GENEVA ST.	742	1.7	2	3	4	5	2	2	3	3
62501C	KITCHENER, ONT.										
62601R	EDNA & FREDERICK	740	3.0	4	6	8	8	4	5	6	6
62801C	OAKVILLE, ONT.										
62901R	REBECCA & WOODSIDE	403	1.6	2	4	4	5	2	3	3	3
63001C	WINNIPEG, MAN.										
63101R	JEFFERSON & SCOTIA	580	1.4	2	3	4	4	2	2	2	2
63201C	65 ELLEN STREET	495	2.1	3	4	5	6	3	3	4	4
63301C	REGINA, SASK.										
63401R	1620 ALBERT STREET	658	***	1	1	2	4	0	1	1	1
63501C	EDMONTON, ALTA.										
63601R	127 ST. & 133 AVENUE	736	1.7	2	4	5	6	2	3	3	3
63701C	10255 - 104TH STREET	731	4.4	5	7	9	11	5	6	7	7
63801C	CALGARY, ALTA.										
63901R	620-7TH AVENUE, S.W.	723	3.3	4	6	7	10	4	5	6	6
64001C	39 ST. & 29 AVE. N.W.	687	1.7	2	3	4	6	2	3	3	4
64101C	VANCOUVER, B.C.										
64201R	2294 WEST 10TH AVENUE	0	---	-	-	-	-	-	-	-	-
64301C	250 WEST 70TH AVENUE	744	2.5	3	5	6	8	3	4	5	6
64401R	970 BURRARD	734	2.8	3	5	6	9	3	4	5	5
64501C	E. HASTINGS & KENSINGTON	744	3.1	4	6	7	8	4	5	5	5

*** 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

JULY - JUILLET
1978

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		1-HOUR / HEURE		MEANS ---- MOYENNES		24-HOUR / HEURES	
				70	95	99	MAX	70	95	99	MAX
00111I	ROCKY PT. PARK	743	2.1	3	5	6	8	2	4	4	5
00302C	VICTORIA, B.C. 1106 COCK ST.	108	---	1	2	2	2	1	1	2	2

--- 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
1978OZONE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES -				DISTRIBUTIONS DES FREQUENCES			
				INTERVALS - INTERVALLES		MEANS ---- MOYENNES		24-HOUR / HEURES		70 95 99 MAX	
				70	95	99	MAX	70	95	99	MAX
30115I	HALIFAX, N.S.	710	2.9	3	7	9	10	3	7	8	8
30116C	CFB SHEARWATER BARRINGTON & DUKE	0	---	-	-	-	-	-	-	-	-
50102R	MONTREAL, QUEBEC	659	2.2	3	6	7	8	3	4	5	5
50103R	JARDIN BOTANIQUE	484	3.3	4	8	10	11	4	6	7	7
50104C	POINTE-AUX-TREMBLES	744	4.1	6	11	13	20	5	9	10	10
50109C	1125 ONTARIO EST	727	2.1	3	6	8	10	3	4	5	5
50110C	DUNCAN & DECARIE	626	3.6	5	9	12	13	4	8	8	8
50111C	PARC PILON, MTL.-NORD	733	3.9	5	9	12	13	5	8	8	9
50112C	2900 BOUL. CONCORDE	741	1.3	2	4	6	8	2	3	4	4
50113R	BOUL. LAURENTIDES	677	5.6	7	13	16	18	7	11	12	12
50115C	PIE X & CARDINAL	744	1.3	2	4	6	6	2	4	4	5
50116R	PEEL & MAISONNEUVE	744	4.6	6	11	13	14	5	9	9	10
50304C	3161 JOSEPH, VERDUN	740	1.2	2	4	6	9	2	3	4	4
60101C	QUEBEC, QUEBEC	743	2.2	3	6	8	8	2	5	6	6
60104C	155 DORCHESTER SUD	148	---	6	9	9	10	7	8	8	8
60204C	OTTAWA, ONT.	737	2.7	3	8	10	11	3	5	6	6
60401C	471 UNIVERSITY AVENUE	736	3.0	4	8	9	10	4	6	7	7
60402R	TORONTO, ONT.	737	2.0	3	6	7	9	2	4	5	5
60403I	67 COLLEGE STREET	719	2.2	3	6	8	10	3	5	6	6
60410R	DON MILLS, SCIENCE CNTR	732	3.0	4	8	10	12	4	6	6	7
60413R	EVANS & ARNOLD	718	4.1	6	9	10	12	5	9	9	9
60414I	LAWRENCE & KENNEDY	737	2.0	3	6	8	10	3	4	5	5
60415R	ELMCREST ROAD	621	2.8	4	7	8	9	3	5	6	6
60501C	SHERBOURNE & WILTON ST.	740	3.0	4	8	10	12	4	7	7	7
60602R	QUEENSWAY W & HURONTARIO	731	2.6	3	6	9	12	3	7	8	8
60901C	HAMILTON, ONT.	736	3.2	4	8	9	11	4	6	7	7
61001C	BARTON & SANFORD	438	2.6	3	6	8	10	3	5	5	5
61201R	SUDBURY, ONT.	707	3.7	5	8	10	11	4	7	9	9
61301C	ASH STREET	739	3.9	5	9	10	12	5	8	8	9
61501C	LONDON, ONT.	723	4.4	6	10	11	14	6	9	10	10
61601R	KING & RECTORY	330	---	3	6	9	11	3	4	4	4
70118R	SARNIA, ONT.	611	2.4	3	5	5	6	3	4	4	4
70119C	156 VICTORIA STREET	627	1.6	2	4	5	5	2	3	4	4
80109C	CORNWALL, ONT.	77	---	4	6	7	7	3	4	4	4
90122R	MEMORIAL PARK	733	2.2	3	5	6	11	2	3	4	4
90130C	ST. CATHARINES, ONT.	740	1.2	2	3	4	7	1	2	2	2
90219C	NORTH ST. & GENEVA ST.	725	2.0	3	5	6	8	3	3	3	4
90222R	KITCHENER, ONT.	646	2.7	4	6	7	9	3	4	4	4
00106R	EDNA & FREDERICK	736	2.1	3	6	8	9	3	3	3	3
00108I	OAKVILLE, ONT.	744	1.9	3	5	7	8	2	3	3	3
00109C	REBECCA & WOODSIDE	685	1.0	1	3	4	7	1	2	2	2
00110R	WINNIPEG, MAN.	741	2.7	3	7	9	13	3	5	6	6
00111I	JEFFERSON & SCOTIA	743	2.1	3	6	10	13	2	4	5	5
00302C	65 ELLEN STREET	728	1.3	2	3	4	5	2	2	2	3
	REGINA, SASK.										
	1620 ALBERT STREET										
	EDMONTON, ALTA.										
	127 ST. & 133 AVENUE										
	10255 - 104TH STREET										
	CALGARY, ALTA.										
	620-7TH AVENUE, S.W.										
	39 ST. & 29 AVE. N.W.										
	VANCOUVER, B.C.										
	2294 WEST 10TH AVENUE										
	250 WEST 70TH AVENUE										
	970 BURRARD										
	E. HASTINGS & KENSINGTON										
	ROCKY PT. PARK										
	VICTORIA, B.C.										
	1106 COOK ST.										

--- 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
 1978

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	355	****	0.1	0.2	0.3	0.3	0.1	0.1	0.2	0.2
30116C	CPB SHEARWATER	359	****	0.1	0.2	0.3	0.4	0.1	0.1	0.1	0.1
	BARRINGTON & DUKE	345	0.28	0.3	0.8	1.1	1.4	0.3	0.5	0.7	0.7
30310C	SYDNEY, N.S.										
30311R	COUNTY JAIL	371	0.10	0.1	0.3	0.6	1.0	0.1	0.2	0.4	0.5
	WHITNEY PIER FIRE STN.	355	0.34	0.3	1.4	2.2	5.0	0.4	0.8	1.4	1.5
30408R	GLACE BAY, N.S.										
	SOUTH STREET	372	0.15	0.2	0.5	1.2	1.9	0.2	0.4	0.8	0.9
40202C	SAINT JOHN, N.B.										
	POST OFFICE	605	(1) ****	0.0	0.1	0.1	0.2	0.0	0.1	0.1	0.1
50101R	MONTREAL, QUEBEC										
50102R	PARC JARRY	359	****	0.1	0.2	0.2	0.3	0.1	0.1	0.2	0.2
50103R	JARDIN BOTANIQUE	371	0.24	0.3	0.5	0.7	0.8	0.3	0.4	0.5	0.5
50104C	POINTE-AUX-TREMBLES	234	0.25	0.3	0.5	0.6	0.6	0.3	0.4	0.5	0.5
50105C	1125 ONTARIO EST	372	0.18	0.2	0.4	0.5	0.6	0.2	0.3	0.4	0.4
50106R	1212 DRUMMOND	368	0.11	0.1	0.2	0.4	0.6	0.1	0.2	0.2	0.2
50107R	VILLE ST-LAURENT	372	0.13	0.2	0.3	0.5	0.7	0.2	0.3	0.3	0.3
50108R	VILLE LASALLE	348	0.17	0.2	0.4	0.6	1.0	0.2	0.3	0.3	0.3
50109C	DUNCAN & DECARIE	359	0.36	0.5	0.9	1.3	1.7	0.5	0.8	0.8	0.9
50110C	PARC PILON, MTL.-NORD	227	0.26	0.3	0.7	0.9	1.2	0.3	0.5	0.6	0.6
50111C	2900 BOUL. CONCORDE	366	0.25	0.3	0.5	0.8	0.8	0.3	0.5	0.6	0.6
50112C	BOUL. LAURENTIDES	325	0.12	0.2	0.3	0.5	0.7	0.1	0.2	0.3	0.3
50113R	PIE X & CARDINAL	371	0.13	0.2	0.4	0.6	0.7	0.2	0.3	0.4	0.4
50115C	PEEL & MAISONNEUVE	367	0.30	0.4	0.6	0.8	1.0	0.4	0.5	0.6	0.6
50116R	3161 JOSEPH, VERDUN	327	0.16	0.2	0.4	0.6	0.7	0.2	0.3	0.4	0.4
50203R	HULL, QUEBEC										
	GAMBLIN & JOFFRE	370	0.15	0.2	0.5	0.7	0.9	0.2	0.3	0.4	0.4
50303I	QUEBEC, QUEBEC										
50304C	CENTRE LOISIRS LIMOILOU	372	0.13	0.1	0.5	1.1	1.4	0.2	0.3	0.5	0.5
	155 DORCHESTER SUD	367	0.26	0.3	0.7	1.2	1.9	0.4	0.6	0.6	0.7
50801R	TROIS-RIVIERES, QUEBEC										
	HART & STE-CECILE	372	0.11	0.1	0.5	0.7	0.9	0.1	0.2	0.3	0.4
51001R	TRACY, QUEBEC										
	3225 AVE COURSHESNE	359	****	0.1	0.2	0.3	0.4	0.1	0.2	0.2	0.2
51101C	THETFORD MINES, QUEBEC										
	BOUL. STE-MARTHE	367	0.12	0.1	0.3	0.4	0.6	0.2	0.2	0.3	0.3
51201I	SHAWINIGAN, QUEBEC										
	FRIGON & LAVAL	12	----	0.7	1.0	1.0	1.0	0.6	0.6	0.6	0.6
60101C	OTTAWA, ONT.										
60102R	88 SLATER ST.	364	0.21	0.3	0.6	0.8	1.0	0.2	0.3	0.5	0.5
60103C	EXPERIMENTAL FARM	372	0.18	0.2	0.6	0.8	4.0	0.2	0.5	0.6	0.6
60104C	GILMOUR STREET	371	0.19	0.3	0.6	0.7	1.0	0.2	0.3	0.4	0.4
	RIDEAU & WURTEMBURG	54	----	0.2	0.5	0.8	0.8	0.2	0.2	0.2	0.2
60204C	WINDSOR, ONT.										
60211R	471 UNIVERSITY AVENUE	692	(1) 0.39	0.5	0.8	1.2	1.2	0.5	0.6	0.8	0.8
	COLLEGE & PRINCE	723	(1) 0.34	0.4	0.9	1.1	2.1	0.4	0.6	0.8	0.8
60302R	KINGSTON, ONT.										
	NAPIER STREET	372	0.12	0.2	0.5	0.7	0.8	0.2	0.2	0.3	0.3
60401C	TORONTO, ONT.										
60402R	67 COLLEGE STREET	732	(1) 0.39	0.5	1.0	1.4	1.5	0.6	0.8	0.9	0.9
60403I	DON MILLS, SCIENCE CNTR	729	(1) 0.36	0.5	0.8	1.1	1.2	0.5	0.7	0.8	0.8
60409R	EVANS & ARNOLD	731	(1) 0.40	0.5	1.0	1.1	1.5	0.5	0.7	0.8	0.8
60410R	REDLANDS CRESCENT	67	----	0.2	0.4	0.7	0.7	0.2	0.3	0.3	0.3
60411R	LAWRENCE & KENNEDY	716	(1) 0.34	0.5	0.9	1.2	1.3	0.4	0.7	0.8	0.8
60412R	PHARMACY & HWY 401	692	(1) 0.32	0.4	0.9	1.2	1.8	0.4	0.7	0.8	0.8
60413R	BATHURST & WILSON	736	(1) 0.54	0.8	1.4	1.8	2.0	0.8	1.2	1.3	1.3
60414I	ELMCREST ROAD	0	----	-	-	-	-	-	-	-	-
60415R	SHERBOURNE & WILTON ST.	738	(1) 0.50	0.6	1.2	1.6	1.9	0.7	1.0	1.0	1.0
	QUEENSWAY W & HURONTARIO	370	0.17	0.3	0.5	0.7	1.1	0.2	0.3	0.4	0.4
60501C	HAMILTON, ONT.										
60505R	BARTON & SANFORD	739	(1) 0.50	0.6	1.1	1.7	2.1	0.6	0.9	1.1	1.2
	NORTH PARK	734	(1) 0.62	0.9	1.5	1.9	2.0	0.9	1.4	1.6	1.6
60602R	SUDSBURY, ONT.										
	ASH STREET	729	(1) ****	0.1	0.3	0.4	0.5	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.JULY - JUILLET
1978INDICE DE SOUILLURE
UNITES COH PAR 1000 PIEDS LINEAIRES

STATION	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE DE DONNEES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS ----- INTERVALS - INTERVALLES 2-HOUR / HEURES				DISTRIBUTIONS DES FREQUENCES MEANS ----- MOYENNES 24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
60705R	SAULT STE. MARIE, ONT. 550 QUEEN STREET WEST	371	0.20	0.2	0.5	1.3	1.9	0.2	0.4	0.5	0.5
60806R	THUNDER BAY, ONT. 435 JAMES S.	372	0.11	0.2	0.3	0.5	0.7	0.1	0.2	0.2	0.2
60901C	LONDON, ONT. KING & RECTORY	731	(1) 0.25	0.3	0.6	1.0	1.3	0.3	0.5	0.5	0.5
60902C	372 DUNDAS	339	0.15	0.2	0.5	0.6	1.1	0.2	0.3	0.3	0.3
61001C	SARNIA, ONT. 156 VICTORIA STREET	667	(1) 0.28	0.4	0.8	1.0	1.8	0.4	0.6	0.7	0.7
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	0	----	-	-	-	-	-	-	-	-
61201R	CORNWALL, ONT. MEMORIAL PARK	124	----	0.2	0.4	0.5	0.5	0.2	0.3	0.3	0.3
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	372	0.16	0.2	0.4	0.5	0.7	0.2	0.2	0.3	0.3
61401C	BRANTFORD, ONT. DALHOUSIE & QUEEN	323	0.11	0.2	0.3	0.4	0.9	0.1	0.2	0.3	0.3
61501C	KITCHENER, ONT. EDNA & FREDERICK	343	0.15	0.2	0.4	0.9	1.4	0.2	0.3	0.4	0.4
61601R	OAKVILLE, ONT. REBECCA & WOODSIDE	273	0.12	0.2	0.5	0.7	1.3	0.2	0.3	0.4	0.4
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	329	****	0.1	0.2	0.2	0.3	0.1	0.1	0.2	0.2
70104I	UNION STOCK YARDS	38	----	0.2	0.3	0.4	0.4	-	-	-	-
70118R	JEFFERSON & SCOTIA	35	----	0.2	0.3	0.6	0.6	-	-	-	-
70119C	65 ELLEN STREET	273	0.11	0.1	0.3	0.3	0.5	0.1	0.2	0.2	0.2
70202R	BRANDON, MAN. 12TH STREET & HILL AVE.	0	----	-	-	-	-	-	-	-	-
80102R	REGINA, SASK. 3211 ALBERT STREET	328	****	0.0	0.1	0.2	0.3	0.0	0.0	0.1	0.1
80109C	1620 ALBERT STREET	224	****	0.1	0.2	0.4	0.7	0.1	0.2	0.2	0.2
80202C	SASKATOON, SASK. 4TH AVE. & 23RD ST.	203	****	0.0	0.1	0.1	0.2	0.0	0.0	0.0	0.1
80203R	PORTENAU LODGE	304	****	0.0	0.2	0.3	1.0	0.0	0.1	0.2	0.2
80301C	MOOSE JAW, SASK. FAIRFORD ST. & 1ST AVE.	253	****	0.0	0.1	0.2	0.2	0.0	0.1	0.1	0.1
80401C	PRINCE ALBERT, SASK. 1257-1ST AVE. EAST	360	****	0.1	0.2	0.5	1.0	0.1	0.1	0.2	0.2
90109I	EDMONTON, ALTA. 149 ST. & 115 AVENUE	329	0.10	0.1	0.4	0.5	0.8	0.1	0.2	0.3	0.3
90118R	73 AVENUE & 95 STREET	283	****	0.1	0.3	0.5	0.8	0.1	0.2	0.2	0.2
90122R	127 ST. & 133 AVENUE	733	(1) 0.12	0.2	0.4	0.7	1.6	0.1	0.3	0.3	0.3
90123C	100 ST. & 102 AVENUE	365	0.11	0.1	0.3	0.5	0.7	0.2	0.2	0.2	0.3
90130C	10255 - 104TH STREET	716	(1) 0.13	0.2	0.3	0.5	0.7	0.2	0.2	0.3	0.3
90216R	CALGARY, ALTA. GLENMORE TRAIL & 18 ST.	356	****	0.0	0.2	0.3	0.5	0.1	0.1	0.1	0.1
90218I	BONNY BRK & 18A ST. S.E.	744	(1) 0.16	0.2	0.4	0.6	0.9	0.2	0.3	0.5	0.5
90219C	620-7TH AVENUE, S.W.	708	(1) 0.25	0.3	0.5	0.8	0.9	0.3	0.4	0.4	0.4
90222R	39 ST. & 29 AVE. N.W.	688	(1) ****	0.1	0.2	0.3	0.5	0.1	0.1	0.1	0.2
00102R	VANCOUVER, B.C. 100 RICHMOND STREET	119	----	0.2	0.3	0.5	1.2	0.1	0.2	0.2	0.2
00106R	2294 WEST 10TH AVENUE	369	0.14	0.2	0.4	0.5	0.7	0.2	0.2	0.3	0.3
00108I	250 WEST 70TH AVENUE	0	----	-	-	-	-	-	-	-	-
00109C	970 BURRARD	372	0.28	0.4	0.7	1.0	1.2	0.3	0.5	0.5	0.5
00110R	E. HASTINGS & KENSINGTON	140	----	0.3	0.6	1.0	1.2	0.3	0.4	0.4	0.4
00111I	ROCKY PT. PARK	259	0.27	0.4	0.6	0.8	1.2	0.3	0.4	0.4	0.5
00201C	PRINCE GEORGE, B.C. 1306-7TH AVENUE	0	----	-	-	-	-	-	-	-	-
00301C	VICTORIA, B.C. 625 FISGUARD ST.	363	0.21	0.3	0.6	0.7	1.0	0.2	0.4	0.5	0.5
00302C	1106 COOK ST.	0	----	-	-	-	-	-	-	-	-

(1) BASED ON 1-HOUR READINGS
DONNEES INITIALES D'UNE HEURE**** CALCULATED MEANS ARE BELOW 0.1
LES MOYENNES SONT INFERIEURES A 0.1---- INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

SOILING INDEX
COH UNITS PER 1000 LINEAR FT.

JULY - JUILLET
1978

INDICE DE SOUILLURE
UNITES COH PAR 1000 PIEDS LINEAIRES

STATION	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE DE DONNEES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS -----				DISTRIBUTIONS DES FREQUENCES			
				INTERVALS - INTERVALLES				MEANS ----- MOYENNES			
				2-HOUR / HEURES				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	367	0.20	0.3	0.6	0.7	1.2	0.2	0.3	0.3	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 METREJULY - JUILLET
1978PLOMB ET PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	*----- PARTICULATES / PARTICULES -----*							*----- LEAD / PLOMB -----*						
		----- DAY / JOUR -----						MEAN	*----- DAY / JOUR -----*						MEAN
		1	7	13	19	25	31	MOYENNE	1	7	13	19	25	31	MOYENNE
10101C	ST. JOHN'S, NFLD. DUCKWORTH & ORDINANCE	30	37	45	22	43	-	35	0.2	0.2	0.4	0.1	0.3	-	0.2
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	34	73	66	40	36	46	49	0.2	0.3	0.2	0.2	0.1	0.2	0.2
30101C	HALIFAX, N.S.	29	60	58	54	42	43	48	0.1	0.2	0.2	0.3	0.3	0.2	0.2
30102R	N.S. TECHNICAL COLLEGE	21	62	60	46	28	34	42	0.1	0.2	0.1	0.2	0.1	0.1	0.1
30114R	DALHOUSIE UNIVERSITY	17	46	34	34	22	23	29	0.0	0.1	0.0	0.1	0.1	0.1	0.1
30115I	MT ST VINCENT UNIVERSITY	24	45	32	47	29	33	35	0.0	0.1	0.0	0.1	0.1	0.0	0.1
	CFB SHEARWATER														
30310C	SYDNEY, N.S.	33	90	59	65	56	62	61	0.2	0.6	0.4	0.5	0.6	0.2	0.4
30311R	COUNTY JAIL	37	106	122	154	115	36	95	0.2	0.3	0.3	0.5	0.3	0.1	0.3
	WHITNEY PIER FIRE STN.														
30408R	GLACE BAY, N.S.	19	143	105	95	84	82	88	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	SOUTH STREET														
40102C	FREDERICTON, N.B.	24	100	110	76	49	40	67	0.0	0.6	0.2	0.4	0.2	0.2	0.3
	YORK STREET														
40201C	SAINT JOHN, N.B.	29	87	89	72	71	51	67	0.0	0.3	0.3	0.2	0.4	0.2	0.2
	110 CHARLOTTE STREET														
40301C	MONCTON, N.B.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	774 MAIN STREET														
	MONTREAL, QUEBEC														
50102R	JARDIN BOTANIQUE	33	98	70	-	51	39	58	-	0.8	0.7	-	0.5	0.5	0.6
50103R	POINTE-AUX-TREMBLES	34	170	108	113	67	56	91	-	0.4	0.4	0.9	0.4	0.4	0.5
50104C	1125 ONTARIO EST	46	102	72	112	58	50	73	-	-	-	-	-	-	-
50105C	1212 DRUMMOND	48	126	92	140	71	69	91	-	-	-	-	-	-	-
50106R	VILLE ST-LAURENT	163	125	68	155	92	174	130	-	0.9	0.5	0.8	0.4	0.9	0.7
50107R	VILLE LASALLE	90	196	114	108	66	92	111	-	0.4	0.3	0.5	0.3	0.5	0.4
50108R	1700 BOURASSA, LONGUEUIL	32	13	76	100	58	45	54	-	0.7	0.3	0.7	0.3	0.3	0.5
50109C	DUNCAN & DECARIE	48	240	151	148	123	245	159	-	2.2	2.1	2.4	1.6	0.9	1.9
50110C	PARC PILON, MTL.-NORD	48	76	39	76	42	86	61	-	0.3	0.2	0.9	0.2	1.0	0.5
50111C	2900 BOUL. CONCORDE	37	135	68	72	76	73	77	-	0.3	0.1	0.2	0.1	0.3	0.2
50112C	BOUL. LAURENTIDES	33	64	40	65	38	47	48	-	0.1	0.1	0.4	0.2	0.3	0.2
50113R	PIE X & CARDINAL	-	-	-	99	40	39	59	-	-	-	0.4	0.2	0.4	0.3
50115C	PEEL & MAISONNEUVE	69	-	118	162	103	115	113	-	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	35	114	49	71	45	31	58	-	-	-	-	-	-	-
50203R	HULL, QUEBEC														
	GAMBLIN & JOFFRE	41	98	63	84	51	41	63	0.1	0.2	0.3	0.3	0.1	0.3	0.2
	QUEBEC, QUEBEC														
50301C	PARC-AUTOS PAQ.LALIBERTE	-	132	98	98	-	49	94	-	1.0	0.6	1.0	-	0.3	0.7
50302R	PARC BARDY	26	88	60	81	64	80	67	0.3	0.9	0.4	1.1	0.6	0.2	0.6
50303I	CENTRE LOISIRS LIMOILLOU	34	137	95	-	-	99	91	0.3	0.9	0.6	-	-	0.4	0.6
50304C	155 DORCHESTER SUD	45	111	109	82	79	47	79	0.5	0.6	0.8	1.1	0.8	0.5	0.7
50305R	MYRAND & ST-CYRILLE	-	87	55	64	53	34	59	-	0.7	0.6	0.8	0.7	0.5	0.7
50402R	SHERBROOKE, QUEBEC														
	CASERNE DE POMPIERS #5	94	112	70	57	41	47	70	0.5	0.6	0.3	0.5	0.4	0.3	0.4
50403C	WELLINGTON & ALBERT	-	84	89	40	45	35	59	0.1	0.5	0.4	0.3	0.3	0.4	0.3
50502R	CHICOUTIMI, QUEBEC														
	USINE DE FILTRATION	40	31	39	53	26	-	38	0.1	0.1	0.1	0.3	-	-	0.2
50601C	ROUYN, QUEBEC														
	HOTEL DE VILLE	35	40	16	52	36	24	34	-	0.2	-	0.2	0.1	0.2	0.2
50701C	SEPT-ILES, QUEBEC														
	HOTEL DE VILLE	26	99	60	120	94	68	78	-	-	0.2	0.1	0.2	0.2	0.2
50801R	TROIS-RIVIERES, QUEBEC														
	HART & STE-CECILE	136	163	116	77	193	96	130	0.3	0.6	0.4	0.4	0.3	0.2	0.4
50901R	ARVIDA, QUEBEC														
	POWELL & HOOPES	-	71	103	98	-	51	81	-	0.6	0.5	0.6	-	0.3	0.5
51002R	TRACY, QUEBEC														
	GARNEAU & RTE 132	46	109	59	93	63	73	74	-	0.4	0.2	0.5	0.4	0.4	0.4
51101C	THETFORD MINES, QUEBEC														
	BOUL. STE-MARTHE	-	149	75	63	48	78	83	-	0.4	0.3	0.4	0.3	0.1	0.3
51201I	SHAWINIGAN, QUEBEC														
	FRIGON & LAVAL	57	276	487	262	42	214	223	-	-	-	-	-	-	-
51301R	BAIE COMEAU, QUEBEC														
	39 AVE. MARGUETTE	-	62	49	-	46	32	47	-	0.1	0.1	-	0.1	-	0.1
60101C	OTTAWA, ONT.														
	88 SLATER ST.	43	100	69	84	53	52	67	0.2	0.9	0.5	0.8	0.4	0.5	0.6
60104C	RIDEAU & WURTEMBERG	35	-	7	30	41	-	28	-	-	-	-	-	-	-
60201I	WINDSOR, ONT.														
	MORTON TERMINAL DOCK	45	118	92	179	107	-	108	-	-	-	-	-	-	-
60202C	CITY HALL	64	148	117	131	92	87	107	-	-	-	-	-	-	-

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRE

JULY - JUILLET
1978

PLOMB ET PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	*----- PARTICULATES / PARTICULES -----*							*----- LEAD / PLOMB -----*						
		-----	DAY / JOUR	13	19	25	31	MEAN MOYENNE	*-----*	DAY / JOUR	13	19	25	31	MEAN MOYENNE
60203R	TECUMSEH WATER WORKS	36	97	79	86	61	60	70	-	-	-	-	-	-	-
60301R	KINGSTON, ONT. QUEEN'S UNIVERSITY	23	77	51	95	56	29	55	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	TORONTO, ONT.														
60401C	67 COLLEGE STREET	45	159	117	130	84	66	100	0.4	0.6	0.7	0.6	0.9	0.8	0.7
60402R	DON MILLS, SCIENCE CNTR	36	135	89	116	-	-	94	-	-	-	-	-	-	-
60403I	EVANS & ARNOLD	40	78	91	140	86	-	87	0.7	0.5	1.8	0.8	0.4	-	0.8
60409R	REDLANDS CRESCENT	46	90	-	69	-	-	68	0.2	0.4	0.2	0.3	0.4	-	0.3
60410R	LAWRENCE & KENNEDY	-	123	110	126	49	31	88	-	1.0	0.8	0.9	0.1	0.3	0.6
60411R	PHARMACY & HWY 401	60	104	95	96	60	50	78	-	-	-	-	-	-	-
60412R	BATHURST & WILSON	-	176	160	175	129	-	160	-	-	-	-	-	-	-
60413R	ELMCREST ROAD	92	169	136	169	84	-	130	-	-	-	-	-	-	-
60414I	SHERBOURNE & WILTON ST.	102	193	-	-	-	-	-	0.8	1.5	-	-	-	-	-
60415R	QUEENSWAY W & HURONTARIO	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	HAMILTON, ONT.														
60501C	BARTON & SANFORD	97	-	91	171	267	166	158	0.9	-	0.6	1.2	1.9	1.2	1.2
60503I	CHATHAM & FRID	58	134	117	147	150	110	119	0.5	0.4	0.4	0.6	1.1	0.8	0.6
60505R	NORTH PARK	56	195	142	83	92	50	103	0.6	1.8	1.4	0.8	0.6	0.6	1.0
	SUDBURY, ONT.														
60602R	ASH STREET	36	118	-	70	36	22	56	-	-	-	-	-	-	-
60605C	19 LISGAR STREET	-	143	-	-	-	-	-	-	-	-	-	-	-	-
	SAULT STE. MARIE, ONT.														
60705R	550 QUEEN STREET WEST	-	116	-	-	-	-	-	-	-	-	-	-	-	-
	THUNDER BAY, ONT.														
60801C	14 ALGOMA STREET	75	58	43	72	92	45	64	-	-	-	-	-	-	-
60806R	435 JAMES S.	-	-	38	74	85	32	57	-	-	-	-	-	-	-
	LONDON, ONT.														
60901C	KING & RECTORY	72	-	104	112	85	45	84	0.4	-	0.5	0.6	0.4	0.3	0.4
60902C	372 DUNDAS	60	118	97	103	69	49	83	0.3	0.4	0.4	0.5	0.3	0.2	0.4
	SARNIA, ONT.														
61001C	156 VICTORIA STREET	46	151	132	165	99	98	115	0.5	0.7	0.6	0.8	0.7	0.7	0.7
	PETERBOROUGH, ONT.														
61103C	500 GEORGE STREET	28	110	92	-	-	-	77	0.2	0.4	0.6	-	-	-	0.4
	CORNWALL, ONT.														
61201R	MEMORIAL PARK	-	99	50	73	45	-	67	-	-	-	-	-	-	-
	ST. CATHARINES, ONT.														
61301C	NORTH ST. & GENEVA ST.	50	104	97	108	60	51	78	-	-	-	-	-	-	-
	BRANTFORD, ONT.														
61401C	DALHOUSIE & QUEEN	64	128	90	-	73	60	83	-	-	-	-	-	-	-
	KITCHENER, ONT.														
61501C	EDNA & FREDERICK	64	119	29	-	82	78	74	-	-	-	-	-	-	-
	OAKVILLE, ONT.														
61601R	REBECCA & WOODSIDE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WINNIPEG, MAN.														
70102R	PORTAGE & WOODLAWN	48	66	49	62	71	49	58	0.2	0.8	0.4	1.0	0.8	0.6	0.6
70104I	UNION STOCK YARDS	51	119	56	75	128	58	81	0.2	0.2	0.2	0.5	0.5	0.3	0.3
70118R	JEFFERSON & SCOTIA	-	-	-	43	49	37	43	-	-	-	0.7	0.6	0.3	0.5
70119C	65 ELLEN STREET	106	57	90	82	50	70	76	0.4	0.4	0.4	1.2	1.1	0.6	0.7
	BRANDON, MAN.														
70202R	12TH STREET & HILL AVE.	21	60	69	64	117	98	72	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	REGINA, SASK.														
80102R	3211 ALBERT STREET	40	45	57	55	75	44	53	0.0	0.1	0.2	0.4	0.1	0.1	0.2
80108C	12TH AVE. & SMITH ST.	61	79	74	60	74	70	70	0.1	0.2	0.3	0.4	0.2	0.3	0.3
	SASKATOON, SASK.														
80202C	4TH AVE. & 23RD ST.	64	61	80	108	150	134	100	0.1	0.2	0.2	0.3	0.2	0.3	0.2
80203R	PORTENAU LODGE	-	-	-	38	59	84	60	-	-	-	0.1	0.0	0.0	0.0
	MOOSE JAW, SASK.														
80301C	FAIRFORD ST. & 1ST AVE.	80	66	92	71	77	86	79	0.0	0.2	0.1	0.1	0.1	0.1	0.1
	PRINCE ALBERT, SASK.														
80401C	1257-1ST AVE. EAST	85	-	45	98	103	66	79	0.1	-	0.2	0.2	0.1	0.2	0.2
	EDMONTON, ALTA.														
90103R	146TH ST. & 92ND AVE.	30	55	36	45	73	44	47	0.2	0.2	0.4	0.2	0.2	0.1	0.2
90121I	17 STREET & 105 AVENUE	89	102	102	113	129	188	121	0.1	0.4	0.4	0.4	0.4	0.3	0.3
90122R	127 ST. & 133 AVENUE	68	73	84	62	38	107	72	0.2	0.3	0.4	0.3	0.1	0.4	0.3
90123C	100 ST. & 102 AVENUE	70	93	76	67	81	97	81	-	0.6	0.6	0.4	0.6	0.5	0.5
90130C	10255 - 104TH STREET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CALGARY, ALTA.														
90203R	407-31 AVENUE, N.W.	58	-	52	47	86	44	57	0.2	-	0.2	0.3	0.2	0.1	0.2
90204C	316-7TH AVENUE	56	90	-	91	115	85	87	0.1	0.3	-	0.5	0.4	0.4	0.3
90218I	BONNY BRK & 18A ST. S.E.	88	107	136	98	124	93	108	0.1	0.2	0.2	0.2	0.2	0.4	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	*----- DAY / JOUR -----*						MEAN
		1	7	13	19	25	31	MOYENNE	1	7	13	19	25	31	MOYENNE
90222R	39 ST. & 29 AVE. N.W.	60	52	-	40	81	48	56	0.2	0.1	-	0.1	0.3	0.2	0.2
90301C	RED DEER, ALTA. 4747 50TH STREET	60	56	69	65	68	59	63	0.1	0.2	0.1	0.3	0.2	0.2	0.2
90401C	MEDICINE HAT, ALTA. 770 FIRST STREET, S.E.	51	44	60	46	142	67	68	0.2	0.2	0.3	0.2	0.1	0.4	0.2
90501C	LETHBRIDGE, ALTA. 13 ST. & 9 AVENUE S.	57	58	48	33	78	41	53	0.6	0.2	0.0	0.3	0.4	0.2	0.3
99001C	YELLOWKNIFE, N.W.T. 50TH AVE. & 51ST STREET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
00102R	VANCOUVER, B.C. 100 RICHMOND STREET	47	82	79	81	91	51	72	0.8	0.5	0.7	0.6	0.9	0.3	0.7
00104R	27TH & ONTARIO	49	69	77	48	87	63	66	0.4	0.5	0.8	0.5	0.6	0.3	0.5
00106R	2294 WEST 10TH AVENUE	37	51	68	51	68	52	55	0.5	0.4	0.8	0.5	0.8	0.3	0.5
00108I	250 WEST 70TH AVENUE	79	116	122	101	144	93	109	0.5	0.5	1.0	0.9	1.1	0.5	0.7
00109C	970 BURRARD	49	80	106	59	81	203	96	0.6	0.9	0.9	0.7	1.0	0.6	0.8
00110R	E. HASTINGS & KENSINGTON	44	78	77	71	100	54	71	0.4	0.6	0.5	0.4	0.7	0.3	0.5
00111I	ROCKY PT. PARK	54	99	79	79	-	52	73	0.4	0.5	0.5	0.3	-	0.3	0.4
00201C	PRINCE GEORGE, B.C. 1306-7TH AVENUE	248	250	261	325	313	323	287	0.3	0.2	0.3	0.4	0.4	0.4	0.3
00301C	VICTORIA, B.C. 625 FISGUARD ST.	41	41	43	50	-	-	44	0.3	0.2	0.4	0.4	-	-	0.3
00302C	1106 COOK ST.	33	29	35	51	58	27	39	0.1	0.1	0.3	0.5	0.8	0.2	0.3
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	-	157	107	126	81	270	148	-	0.3	0.1	0.2	0.1	0.2	0.2

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

JULY - JUILLET
1978

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

STATION	LOCATION EMPLACEMENT	*----- DAY / JOUR -----*					
		1	7	13	19	25	31
10101C	ST. JOHN'S, NFLD. DUCKWORTH & ORDINANCE	0	0	0	-	2	-
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	1	1	1	-	-	-
30114R	HALIFAX, N.S. MT ST VINCENT UNIVERSITY	0	-	0	-	-	0
30115I	CFB SHEARWATER	0	0	-	1	1	0
30310C	SYDNEY, N.S. COUNTY JAIL	0	1	1	1	1	1
30311R	WHITNEY PIER FIRE STN.	1	1	2	4	1	0
30408R	GLACE BAY, N.S. SOUTH STREET	0	1	0	0	0	0
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	0	0	0	-	0	0
50103R	POINTE-AUX-TREMBLES	0	29	2	2	-	-
50104C	1125 ONTARIO EST	1	2	0	2	1	1
50105C	1212 DRUMMOND	1	6	2	6	2	1
50106R	VILLE ST-LAURENT	-	0	0	0	0	0
50107R	VILLE LASALLE	-	-	-	-	-	-
50109C	DUNCAN & DECARIE	0	0	0	0	0	0
50110C	PARC PILON, MTL.-NORD	0	0	0	0	0	0
50111C	2900 BOUL. CONCORDE	0	0	0	0	0	1
50112C	BOUL. LAURENTIDES	0	0	-	0	0	0
50113R	PIE X & CARDINAL	-	-	-	0	0	0
50115C	PEEL & MAISONNEUVE	2	-	8	9	7	8
50116R	3161 JOSEPH, VERDUN	0	2	0	1	0	0
50203R	HULL, QUEBEC GAMELIN & JOFFRE	0	0	0	0	0	0
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOULOU	0	3	1	-	-	-
50304C	155 DORCHESTER SUD	0	0	2	0	0	1
50305R	MYRAND & ST-CYRILLE	-	2	1	2	2	0
50601C	ROUYN, QUEBEC HOTEL DE VILLE	4	0	0	0	0	0
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	0	0	0	2	1	1
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	3	5	3	1	0	3
50901R	ARVIDA, QUEBEC POWELL & HOOPES	-	0	2	2	-	-
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	4	7	50	7	4	20
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	-	4	4	-	1	2
60101C	OTTAWA, ONT. 88 SLATER ST.	0	1	1	2	0	1
60104C	RIDEAU & WURTEMBERG	0	-	-	1	-	-
60201I	WINDSOR, ONT. MORTON TERMINAL DOCK	0	5	-	-	-	-
60401C	TORONTO, ONT. 67 COLLEGE STREET	1	7	3	5	1	1
60402R	DON MILLS, SCIENCE CNTR	0	7	3	6	-	-
60403I	EVANS & ARNOLD	0	2	2	3	3	-
60409R	REDLANDS CRESCENT	0	5	-	4	-	-
60410R	LAWRENCE & KENNEDY	-	4	2	4	-	0
60411R	PHARMACY & HWY 401	1	5	6	6	0	1
60412R	BATHURST & WILSON	-	7	10	12	4	-
60413R	ELMCREST ROAD	0	8	8	6	2	-
60414I	SHERBOURNE & WILTON ST.	1	0	-	-	-	-
60415R	QUEENSWAY W & HURONTARIO	-	-	-	-	-	-
60501C	HAMILTON, ONT. BARTON & SANFORD	3	-	4	7	16	17
60505R	NORTH PARK	0	6	8	8	2	0
60602R	SUDBURY, ONT. ASH STREET	4	12	-	5	1	0
60705R	SAULT STE. MARIE, ONT. 550 QUEEN STREET WEST	-	0	-	-	-	-
60806R	THUNDER BAY, ONT. 435 JAMES S.	-	-	0	1	0	0

COMBINATION OF SULPHUR DIOXIDE AND
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JULY - JUILLET
1978

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

STATION	LOCATION EMPLACEMENT	*----- DAY / JOUR -----*					
		1	7	13	19	25	31
60901C	LONDON, ONT. KING & RECTORY	-	-	0	16	1	4
61001C	SARNIA, ONT. 156 VICTORIA STREET	0	31	20	34	5	2
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	0	4	4	-	-	-
61201R	CORNWALL, ONT. MEMORIAL PARK	-	8	2	2	1	-
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	0	0	3	2	1	1
61401C	BRANTFORD, ONT. DALHOUSIE & QUEEN	0	2	2	-	0	0
61501C	KITCHENER, ONT. EDNA & FREDERICK	0	1	0	-	0	1
61601R	OAKVILLE, ONT. REBECCA & WOODSIDE	-	-	-	-	-	-
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	-	0	1	-	0	0
70104I	UNION STOCK YARDS	1	1	0	1	3	0
70118R	JEFFERSON & SCOTIA	-	-	-	-	1	1
70119C	65 ELLEN STREET	-	-	2	0	3	2
70202R	BRANDON, MAN. 12TH STREET & HILL AVE.	-	-	1	1	2	1
80202C	SASKATOON, SASK. 4TH AVE. & 23RD ST.	0	0	0	-	0	-
80301C	MOOSE JAW, SASK. FAIRFORD ST. & 1ST AVE.	-	-	-	0	0	0
80401C	PRINCE ALBERT, SASK. 1257-1ST AVE. EAST	-	-	-	0	0	0
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	0	0	0	0	0	0
90122R	127 ST. & 133 AVENUE	0	0	0	0	0	0
90130C	10255 - 104TH STREET	-	-	-	-	-	-
90218I	CALGARY, ALTA. BONNY BRK & 18A ST. S.E.	0	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	1	0	1	1
00108I	250 WEST 70TH AVENUE	2	0	-	-	-	-
00109C	970 BURRARD	-	-	-	-	-	-
00110R	E. HASTINGS & KENSINGTON	0	2	1	2	2	0
00111I	ROCKY PT. PARK	-	-	-	-	-	-
00201C	PRINCE GEORGE, B.C. 1306-7TH AVENUE	-	-	-	-	4	6
00301C	VICTORIA, B.C. 625 FISGUARD ST.	0	0	0	0	-	-
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	-	-	0	-	-	-

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

JULY - JUILLET
1978

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

STATION	LOCATION EMPLACEMENT	DUSTFALL RETOMBEES DE POUSSIERES	SO3
SYDNEY, N.S.			
30301R	MURPHY ROAD	3.9	- **
30309I	PT EDWARD, RICHMOND PLST	5.2	0.1 **
30310C	COUNTY JAIL	7.7	0.2 **
30311R	WHITNEY PIER FIRE STN.	19.3	0.3 **
GLACE BAY, N.S.			
30401R	LAKE ROAD	8.2	0.2 **
30405C	GENERAL HOSPITAL	6.6	0.5 **
30406R	PUMPING STATION ROAD	-	- **
MONTREAL, QUEBEC			
50101R	PARC JARRY	7.0	0.3 *
50102R	JARDIN BOTANIQUE	10.0	0.2 *
50103R	POINTE-AUX-TREMBLES	10.0	-
50106R	VILLE ST-LAURENT	9.0	0.5 *
50107R	VILLE LASALLE	9.0	0.4 *
TORONTO, ONT.			
60401C	67 COLLEGE STREET	3.6	0.2 *
60403I	EVANS & ARNOLD	3.7	0.2 *
60404R	5126 YONGE STREET	4.2	0.2 *
60405I	JOHN STREET PUMP STATION	7.6	0.2 *
60406R	ROSEHILL RESERVOIR	2.5	0.2 *
60408C	DANFORTH & ROBINSON	3.2	0.3 *
HAMILTON, ONT.			
60501C	BARTON & SANFORD	6.6	0.3 *
60502I	BURLINGTON & GAGE	6.2	0.4 *
60503I	CHATHAM & FRID	6.4	0.2 *
60507C	HUGHSON & HUNTER	5.0	0.2 *
60510I	STRATHEARN	12.3	0.7 *
SAULT STE. MARIE, ONT.			
60702R	ANNA MCREA PUBLIC SCHOOL	1.0	- *
60703I	BAYVIEW & YOUNG	8.3	0.3 *
THUNDER BAY, ONT.			
60801C	14 ALGOMA STREET	3.1	0.1 *
60802I	185 GORE STREET	6.4	0.1 *
60805C	521 MEMORIAL AVENUE	7.1	0.1 *
LONDON, ONT.			
60901C	KING & RECTORY	3.1	0.1 *
SARNIA, ONT.			
61001C	156 VICTORIA STREET	4.1	0.9 *
WINNIPEG, MAN.			
70105R	MARTIN & HENDERSON HWY	14.5	0.0 **
70110C	KENNEDY & ST. MARY'S	6.4	-
70113I	WINDERMERE & ROCKMAN	7.9	0.0 **
70115C	PORTAGE & MINTO	20.8	0.0 **
70116I	SMITH & KING	21.0	0.0 **
EDMONTON, ALTA.			
90125C	PRINS ELIZABETH & 108 ST	5.2	0.1 **
90126R	77 AVENUE & 85 STREET	-	- **
90127I	115 AVENUE & 159 STREET	-	- **
90128R	99 AVENUE & 160 STREET	4.8	0.1 **
CALGARY, ALTA.			
90219C	620-7TH AVENUE, S.W.	4.1	0.2 **
90221R	DALHOUSIE DR & DALHAM DR	17.4	0.2 **
90223C	11 ST. & 38 AVE. S.E.	7.8	0.2 **
90224I	OGDENDALE & 71 AVE S.E.	6.2	0.2 **
90225R	PALLISER DR & OAKWOOD SW	6.6	0.1 **
90226I	SHEPPARD & 84 AVE S.E.	5.7	0.2 **

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

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