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Monthly Summary September 1978

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National Air Pollution Surveillance

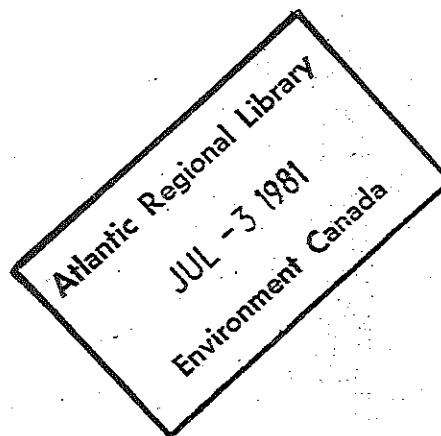
Surveillance nationale de la pollution atmosphérique

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Surveillance Report
EPS 5-AP-78-22

Air Pollution
Control Directorate

Rapport de surveillance
EPS 5-AP-78-22

Direction générale de
l'assainissement de l'air

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLIONSEPTEMBER - SEPTEMBRE
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				MEANS ---- MOYENNES			
				INTERVALS - INTERVALLES				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
10101C	ST. JOHN'S, Nfld. DUCKWORTH & ORDINANCE	636	***	1	3	4	4	1	2	2	3
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	300	---	1	2	3	4	1	1	1	1
30114R	HALIFAX, N.S. MT ST VINCENT UNIVERSITY	656	***	0	1	1	5	0	0	1	1
30115I	CFB SHEARWATER	474	***	1	3	4	7	1	2	2	3
30116C	BARRINGTON & DUKE	621	***	1	2	3	5	1	1	2	2
30310C	SYDNEY, N.S. COUNTY JAIL	572	***	1	2	3	4	1	1	2	2
30311R	WHITNEY PIER FIRE STN.	626	***	1	3	5	10	1	2	3	3
30408R	GLACE BAY, N.S. SOUTH STREET	643	***	0	4	14	32	0	4	8	8
40202C	SAINT JOHN, N.B. POST OFFICE	686	***	0	1	1	2	0	0	1	1
50101R	MONTREAL, QUEBEC PARC JARRY	659	***	0	1	2	3	0	1	1	2
50102R	JARDIN BOTANIQUE	615	***	0	1	1	3	0	1	1	1
50103R	POINTE-AUX-TREMBLES	644	2.0	2	8	12	21	3	6	7	8
50104C	1125 ONTARIO EST	704	2.0	2	5	8	11	2	3	4	4
50105C	1212 DRUMMOND	699	***	1	2	3	4	1	1	2	2
50106R	VILLE ST-LAURENT	621	***	0	0	0	1	0	0	0	0
50107R	VILLE LASALLE	300	---	0	0	1	3	0	0	0	0
50109C	DUNCAN & DECARIE	658	***	0	1	2	4	0	1	1	2
50110C	PARC PILON, MTL.-NORD	0	---	---	---	---	---	---	---	---	---
50111C	2900 BOUL. CONCORDE	658	***	0	1	2	4	0	1	1	1
50112C	BOUL. LAURENTIDES	429	***	0	0	1	1	0	0	0	0
50113R	PIE X & CARDINAL	658	***	0	1	1	1	0	0	1	1
50115C	PEEL & MAISONNEUVE	686	2.1	2	5	6	10	2	4	4	4
50116R	3161 JOSEPH, VERDUN	316	---	1	2	3	4	1	1	1	1
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	649	***	0	1	2	3	0	1	1	1
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	659	1.1	1	4	11	20	1	3	4	4
50304C	155 DORCHESTER SUD	654	***	1	3	6	16	1	2	3	3
50305R	MYRAND & ST-CYRILLE	655	***	1	2	4	9	1	2	2	2
50601C	ROUYN, QUEBEC HOTEL DE VILLE	659	2.0	0	12	32	51	3	9	10	11
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	453	***	1	1	2	4	1	1	1	1
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	639	1.2	1	3	5	13	1	2	3	3
50901R	ARVIDA, QUEBEC POWELL & HOOPES	373	1.5	1	11	19	24	1	5	10	11
51001R	TRACY, QUEBEC 3225 AVE COURSHESNE	657	***	0	1	4	7	0	1	1	1
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	658	1.7	1	7	12	33	2	4	5	5
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUERITE	658	4.4	2	24	53	94	5	15	17	18
60101C	OTTAWA, ONT. 88 SLATER ST.	660	***	1	2	5	15	1	2	2	2
60104C	RIDEAU & WURTEMBERG	638	***	0	1	2	4	0	1	1	1
60201I	WINDSOR, ONT. MORTON TERMINAL DOCK	601	1.4	2	4	7	10	2	3	3	3
60204C	471 UNIVERSITY AVENUE	707	1.3	2	5	7	9	2	3	4	4
60211R	COLLEGE & PRINCE	677	1.5	2	5	7	9	2	4	4	5
60302R	KINGSTON, ONT. NAPIER STREET	716	***	0	1	1	1	0	1	1	1
60401C	TORONTO, ONT. 67 COLLEGE STREET	703	***	0	1	3	4	0	1	2	2
60402R	DON MILLS, SCIENCE CNTR	679	***	1	3	4	8	1	2	3	3
60403I	EVANS & ARNOLD	701	***	0	1	1	2	1	1	1	1
60409R	REDLANDS CRESCENT	198	---	1	2	3	3	1	2	2	2
60410R	LAWRENCE & KENNEDY	672	1.1	1	4	6	31	1	5	6	7

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

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

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLIONSEPTEMBER - SEPTEMBRE
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	706	***	1	2	3	5	1	2	2	2
60412R	BATHURST & WILSON	697	***	1	2	3	8	1	2	2	2
60413R	ELMCREST ROAD	650	***	0	2	4	20	1	1	1	1
60414I	SHERBOURNE & WILTON ST.	704	***	0	1	2	5	0	1	2	2
60415R	QUEENSWAY W & HURONTARIO	702	***	0	2	5	22	0	2	2	3
HAMILTON, ONT.											
60501C	BARTON & SANFORD	710	1.2	1	4	6	8	2	3	3	3
60505R	NORTH PARK	679	1.2	1	5	6	7	2	3	4	4
SUDBURY, ONT.											
60602R	ASH STREET	711	1.1	1	4	15	41	1	5	6	6
60606C	KENNEDY STREET	711	***	0	4	15	28	1	3	6	6
SAULT STE. MARIE, ONT.											
60705R	550 QUEEN STREET WEST	603	***	0	2	4	9	0	1	1	2
THUNDER BAY, ONT.											
60806R	435 JAMES S.	720	***	0	0	1	1	0	0	0	0
LONDON, ONT.											
60901C	KING & RECTORY	554	1.4	2	5	5	7	2	4	5	5
SARNIA, ONT.											
61001C	156 VICTORIA STREET	485	1.6	1	6	16	63	2	6	7	7
61004R	FRONT ST. AT C.N. TRACKS	709	1.4	1	5	11	48	2	5	6	7
PETERBOROUGH, ONT.											
61103C	500 GEORGE STREET	719	***	0	1	2	2	0	1	1	1
CORNWALL, ONT.											
61201R	MEMORIAL PARK	708	***	1	2	3	7	1	2	2	2
ST. CATHARINES, ONT.											
61301C	NORTH ST. & GENEVA ST.	609	***	1	2	3	12	1	2	2	2
BRANTFORD, ONT.											
61401C	DALHOUSIE & QUEEN	701	***	0	1	2	4	0	1	1	1
KITCHENER, ONT.											
61501C	EDNA & FREDERICK	720	***	0	1	2	4	0	1	2	2
OAKVILLE, ONT.											
61601R	REBECCA & WOODSIDE	717	***	1	2	3	5	1	1	2	2
WINNIPEG, MAN.											
70102R	PORTAGE & WOODLAWN	628	***	0	1	1	3	0	0	0	0
70104I	UNION STOCK YARDS	668	***	0	1	2	6	0	1	1	1
70118R	JEFFERSON & SCOTIA	613	***	0	1	2	6	0	1	1	1
70119C	65 ELLEN STREET	541	***	1	3	6	6	1	2	2	3
BRANDON, MAN.											
70202R	12TH STREET & HILL AVE.	630	***	0	1	2	2	0	1	1	1
REGINA, SASK.											
80109C	1620 ALBERT STREET	0	---	-	-	-	-	-	-	-	-
SASKATOON, SASK.											
80202C	4TH AVE. & 23RD ST.	671	***	0	0	1	2	0	0	0	0
MOOSE JAW, SASK.											
80301C	FAIRFORD ST. & 1ST AVE.	657	***	0	0	1	2	0	0	1	1
PRINCE ALBERT, SASK.											
80401C	1257-1ST AVE. EAST	473	***	0	0	0	0	0	0	0	0
EDMONTON, ALTA.											
90121I	17 STREET & 105 AVENUE	659	***	0	0	1	3	0	0	0	0
90122R	127 ST. & 133 AVENUE	664	***	0	0	1	1	0	0	0	0
90130C	10255 - 104TH STREET	635	***	0	0	0	1	0	0	0	0
CALGARY, ALTA.											
90218I	BONNY BRK & 18A ST. S.E.	558	***	0	0	0	2	0	0	0	0
90219C	620-7TH AVENUE, S.W.	660	***	0	0	0	0	0	0	0	0
90222R	39 ST. & 29 AVE. N.W.	652	***	0	0	0	1	0	0	0	0
VANCOUVER, B.C.											
00106R	2294 WEST 10TH AVENUE	714	***	1	2	2	3	1	1	1	2
00108I	250 WEST 70TH AVENUE	552	***	1	1	1	2	1	1	1	1
00109C	970 BURRARD	0	---	-	-	-	-	-	-	-	-
00110R	E. HASTINGS & KENSINGTON	716	***	1	2	4	6	1	2	2	2
00111I	ROCKY PT. PARK	716	***	0	1	2	6	0	1	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

SEPTEMBER - SEPTEMBRE
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	282	---	1	3	6	8	0	1	2	2
00301C	VICTORIA, B.C. 525 FISGUARD ST.	603	***	1	1	2	3	1	1	1	1
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	561	***	0	1	2	2	0	0	1	1
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	468	***	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 MILLIONSEPTEMBER - SEPTEMBRE
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				MEANS				MOYENNES			
				INTERVALS - INTERVALLES				8-HOUR / HEURES				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX	70	95	99	MAX
301151	HALIFAX, N.S.	545	***	0	1	1	2	0	1	1	1	0	1	1	1
30116C	CFB SHEARWATER	540	1.3	2	4	7	12	2	3	6	8	1	3	4	4
50103R	BARRINGTON & DUKE														
50103R	MONTREAL, QUEBEC														
50104C	POINTE-AUX-TREMBLES	682	0.5	1	2	4	8	1	2	4	5	1	1	3	3
50109C	1125 ONTARIO EST	701	2.1	2	5	7	10	2	4	6	7	2	3	4	5
50110C	DUNCAN & DECARIE	711	2.6	3	7	10	13	3	6	7	10	3	5	6	7
50111C	PARC PILON, MTL.-NORD	0	---	---	---	---	---	---	---	---	---	---	---	---	---
50112C	2900 BOUL. CONCORDE	609	1.0	1	3	6	9	1	3	5	7	1	2	3	4
50113R	BOUL. LAURENTIDES	447	0.9	1	3	7	9	1	3	5	5	1	3	3	4
50114C	PIE X & CARDINAL	710	1.0	1	3	7	12	1	3	5	8	1	2	4	4
50115C	677 STE-CATHERINE O.	682	3.3	4	8	12	20	4	8	10	13	4	6	7	8
50116R	PEEL & MAISONNEUVE	712	3.4	4	7	10	13	4	6	8	8	4	5	5	5
50203R	3161 JOSEPH, VERDUN	720	1.1	1	3	5	10	1	2	5	6	1	2	4	4
50304C	HULL, QUEBEC														
60101C	GAMBLIN & JOFFRE	702	0.7	1	2	4	6	1	2	3	4	1	2	3	3
60104C	QUEBEC, QUEBEC														
60204C	155 DORCHESTER SUD	716	1.8	2	5	6	13	2	4	5	6	2	3	4	4
60401C	OTTAWA, ONT.														
60402R	88 SLATER ST.	600	2.4	3	7	9	14	3	6	8	9	3	5	5	5
60403I	RIDEAU & WURTEMBURG	539	***	0	1	2	5	0	1	2	3	0	1	1	2
60410R	WINDSOR, ONT.														
60411R	471 UNIVERSITY AVENUE	712	2.1	2	3	5	8	2	3	4	5	2	3	3	3
60412R	TORONTO, ONT.														
60413R	67 COLLEGE STREET	718	3.8	4	8	17	29	4	8	13	15	4	7	10	10
60414I	DON MILLS, SCIENCE CNTR	714	1.8	2	3	6	9	2	3	4	5	2	3	3	3
60415R	EVANS & ARNOLD	713	1.4	1	3	6	11	2	3	5	5	2	3	3	3
60501C	LAWRENCE & KENNEDY	714	2.0	2	4	6	9	2	4	5	7	2	3	4	4
60502R	PHARMACY & HWY 401	715	1.8	2	4	6	12	2	3	4	5	2	3	3	3
60503I	BATHURST & WILSON	640	3.0	3	5	8	15	3	5	7	7	3	4	5	5
60504R	ELMCREST ROAD	712	1.4	1	3	5	9	1	3	4	5	2	3	3	4
60505C	SHERBOURNE & WILTON ST.	715	1.5	2	3	7	16	2	3	6	8	2	3	4	4
60506R	QUEENSWAY W & HURONTARIO	711	1.7	2	3	5	15	2	3	4	5	2	3	3	3
60601C	HAMILTON, ONT.														
60602R	BARTON & SANFORD	587	1.5	2	3	5	7	2	3	4	5	2	3	3	3
60901C	SUDBURY, ONT.														
61004R	ASH STREET	710	***	0	1	1	2	0	1	1	1	0	1	1	1
61201P	LONDON, ONT.														
61301C	KING & RECTORY	712	0.5	1	2	3	4	1	1	2	2	1	1	1	1
61501C	SARNIA, ONT.														
61601R	FRONT ST. AT C.N. TRACKS	709	***	0	1	2	4	0	1	1	2	0	1	1	1
70102R	CORNWALL, ONT.														
70112R	MEMORIAL PARK	717	***	0	1	2	5	0	1	2	3	0	1	2	2
70119C	ST. CATHARINES, ONT.														
80109C	NORTH ST. & GENEVA ST.	699	1.0	1	2	4	7	1	2	3	4	1	2	2	2
80202C	KITCHENER, ONT.														
90121I	EDNA & FREDERICK	570	1.6	2	3	5	9	2	3	4	4	2	2	3	3
90122R	OAKVILLE, ONT.														
90130C	REBECCA & WOODSIDE	711	1.5	2	2	3	4	2	2	2	2	2	2	2	2
90219C	WINNIPEG, MAN.														
90222R	PORTAGE & WOODLAWN	397	0.9	1	3	4	6	1	2	2	3	1	2	2	2
90223R	JEFFERSON & SCOTIA	674	0.6	1	3	5	7	1	2	3	4	1	2	2	2
90224R	65 ELLEN STREET	670	1.2	1	3	6	10	1	3	4	4	1	2	2	2
90225R	REGINA, SASK.														
90226R	1620 ALBERT STREET	524	0.6	1	3	4	7	1	2	3	3	1	1	2	2
90227R	SASKATOON, SASK.														
90228R	4TH AVE. & 23RD ST.	636	0.7	1	2	3	5	1	2	2	2	1	1	1	1
90229R	EDMONTON, ALTA.														
90230C	17 STREET & 105 AVENUE	720	***	1	2	3	4	1	1	2	2	1	1	1	2
90231C	127 ST. & 133 AVENUE	644	1.4	1	6	12	16	1	5	9	10	2	4	5	5
90232C	10255 - 104TH STREET	720	2.3	3	5	8	10	3	5	6	6	3	4	4	5
90233C	CALGARY, ALTA.														
90234C	520-7TH AVENUE, S.W.	710	2.7	3	7	10	15	3	5	6	7	3	4	5	5
90235C	39 ST. L. 29 AVE. N.W.	720	1.1	1	3	6	10	1	3	4	5	1	2	3	3

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

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

CARBON MONOXIDE
PARTS PER MILLIONSEPTEMBER - SEPTEMBRE
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				MEANS - MOYENNES			
				INTERVALS - INTERVALLES		1-HOUR / HEURE		8-HOUR / HEURES		24-HOUR / HEURES					
				70	95	99	MAX	70	95	99	MAX	70	95	99	MAX
	VANCOUVER, B.C.														
00106R	2294 WEST 10TH AVENUE	716	1.3	2	3	6	9	2	3	4	5	2	2	3	3
00108I	250 WEST 70TH AVENUE	719	1.1	1	3	6	9	1	2	5	5	1	2	4	4
00109C	970 BURRARD	715	2.1	3	4	7	9	3	4	5	5	3	3	4	4
00110R	E. HASTINGS & KENSINGTON	718	1.2	1	2	4	9	1	2	3	4	1	2	3	3
00111I	ROCKY PT. PARK	0	---	-	-	-	-	-	-	-	-	-	-	-	-
	VICTORIA, B.C.														
00302C	1105 COOK ST.	702	1.6	2	4	6	8	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 MILLIONSEPTEMBER - SEPTEMBRE
1978DIOXYDE 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 ---- NOYENNES			
				1-HOUR / HEURE				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
30115I	HALIFAX, N.S.										
30116C	CFB SHEARWATER	410	***	0	2	3	3	1	1	2	2
	BARRINGTON & DUKE	564	2.9	4	5	6	6	3	4	4	5
	MONTREAL, QUEBEC										
50102R	JARDIN BOTANIQUE	694	5.5	6	12	15	24	6	8	9	9
50104C	1125 ONTARIO EST	702	3.3	4	6	8	14	3	5	5	6
50109C	DUNCAN & DECARIE	489	1.8	2	4	5	7	2	3	3	3
50110C	PARC PILON, MTL.-NORD	0	---	---	---	---	---	---	---	---	---
50111C	2900 BOUL. CONCORDE	599	3.8	4	7	9	13	4	5	6	6
50112C	BOUL. LAURENTIDES	377	1.2	1	2	4	5	1	3	3	3
50113R	PIE X & CARDINAL	683	1.6	2	4	8	26	2	3	5	6
50115C	PEEL & MAISONNEUVE	710	2.9	3	5	6	9	3	4	5	5
50116P	3161 JOSEPH, VERDUN	538	2.9	3	5	6	7	3	4	5	5
	HULL, QUEBEC										
50203R	GAMBLIN & JOFFRE	712	1.1	1	3	4	6	1	2	3	3
	QUEBEC, QUEBEC										
50304C	155 DORCHESTER SUD	716	2.5	3	5	7	9	3	4	5	5
	OTTAWA, ONT.										
60101C	88 SLATER ST.	575	2.6	3	5	7	8	3	4	5	5
60104C	RIDEAU & WURTEMBERG	710	1.3	2	3	4	5	2	2	3	3
	WINDSOR, ONT.										
60204C	471 UNIVERSITY AVENUE	715	3.2	4	6	7	10	4	6	6	7
	TORONTO, ONT.										
60401C	67 COLLEGE STREET	714	3.1	3	6	8	11	3	5	6	6
60402R	DON MILLS, SCIENCE CNTR	714	2.1	2	5	6	9	2	4	4	4
60403I	EVANS & ARNOLD	710	3.0	3	5	6	10	3	5	5	5
60410R	LAWRENCE & KENNEDY	631	3.0	3	6	8	10	3	5	6	6
60411R	PHARMACY & HWY 401	388	3.4	4	6	8	8	4	5	6	6
60412R	BATHURST & WILSON	636	3.4	4	7	10	12	4	6	7	7
60413R	ELMCREST ROAD	715	2.0	2	4	5	6	2	4	4	4
60414I	SHERBOURNE & WILTON ST.	711	3.4	4	6	8	9	4	5	6	6
60415R	QUEENSWAY W & HURONTARIO	681	2.7	3	5	6	7	3	4	5	5
	HAMILTON, ONT.										
60501C	BARTON & SANFORD	714	3.0	4	6	8	9	4	5	6	6
60505R	NORTH PARK	570	3.0	4	8	10	11	4	7	8	8
	SUDBURY, ONT.										
60602R	ASH STREET	710	1.2	1	2	3	4	1	2	2	2
	LONDON, ONT.										
60901C	KING & RECTORY	0	---	---	---	---	---	---	---	---	---
	SARNIA, ONT.										
61004R	FRONT ST. AT C.N. TRACKS	697	2.4	3	5	8	12	3	4	5	5
	CORNWALL, ONT.										
61201R	MEMORIAL PARK	713	***	1	2	3	3	1	2	2	2
	ST. CATHARINES, ONT.										
61301C	NORTH ST. & GENEVA ST.	718	2.2	3	4	5	6	3	3	3	3
	KITCHENER, ONT.										
61501C	EDNA & FREDERICK	596	2.3	3	5	5	5	3	3	4	4
	OAKVILLE, ONT.										
61601R	REBECCA & WOODSIDE	710	***	1	3	4	6	1	2	3	3
	WINNIPEG, MAN.										
70118R	JEFFERSON & SCOTIA	606	1.1	1	3	4	5	1	2	2	2
70119C	65 ELLEN STREET	703	2.3	3	4	5	7	3	3	3	4
	REGINA, SASK.										
80109C	1620 ALBERT STREET	0	---	---	---	---	---	---	---	---	---
	EDMONTON, ALTA.										
90122R	127 ST. & 133 AVENUE	717	2.3	3	5	7	10	3	4	5	5
90130C	10255 - 104TH STREET	695	3.1	4	5	7	9	4	5	5	5
	CALGARY, ALTA.										
90219C	620-7TH AVENUE, S.W.	720	4.3	5	7	9	14	5	7	9	9
90222R	39 ST. & 29 AVE. N.W.	699	2.2	3	4	5	9	3	4	4	4
	VANCOUVER, B.C.										
00106R	2294 WEST 10TH AVENUE	694	2.0	2	3	4	5	2	3	3	3
00108I	250 WEST 70TH AVENUE	720	2.1	3	4	5	7	3	3	4	4
00109C	970 BURRARD	0	---	---	---	---	---	---	---	---	---
00110R	E. HASTINGS & KENSINGTON	715	2.0	2	4	5	8	2	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.

OZONE PARTS PER HUNDRED MILLION		SEPTEMBER 1978		SEPTEMBRE 1978		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
30115I	HALIFAX, N.S.	714	2.3	3	5	6	7	3	4	5	5
30116C	CFB SHEARWATER BARRINGTON & DUKE	0	---	-	-	-	-	-	-	-	-
50102R	MONTREAL, QUEBEC										
50103R	JARDIN BOTANIQUE	654	0.8	1	3	4	5	1	2	3	3
50104C	POINTE-AUX-TREMBLES	616	1.4	2	4	6	7	2	3	3	4
50109C	1125 ONTARIO EST	720	1.4	2	5	7	8	1	4	6	6
50110C	DUNCAN & DECARIE	712	0.9	1	3	5	7	1	2	3	4
50111C	PARC PILON, MTL.-NORD	0	---	-	-	-	-	-	-	-	-
50112C	2900 BOUL. CONCORDE	572	2.1	3	6	7	9	2	4	6	7
50113R	BOUL. LAURENTIDES	230	---	0	1	2	3	0	1	2	2
50115C	PIE X & CARDINAL	715	2.3	3	7	9	12	3	5	8	9
50116R	PEEL & MAISONNEUVE	720	***	1	2	3	5	1	2	3	3
	3161 JOSEPH, VERDUN	720	1.7	2	6	7	10	2	4	7	7
50304C	QUEBEC, QUEBEC										
	155 DORCHESTER SUD	717	0.8	1	3	5	7	1	2	4	4
60101C	OTTAWA, ONT.										
60104C	88 SLATER ST.	716	1.1	1	4	6	8	1	3	5	6
	RIDEAU & WURTEMBERG	714	1.4	2	4	6	8	2	3	5	5
60204C	WINDSOR, ONT.										
	471 UNIVERSITY AVENUE	711	2.1	2	8	10	12	3	5	5	5
60401C	TORONTO, ONT.										
60402R	67 COLLEGE STREET	713	1.7	2	5	7	10	2	4	5	5
60403I	DON MILLS, SCIENCE CNTR	712	1.8	2	6	9	10	2	4	6	6
60410R	EVANS & ARNOLD	693	1.4	2	5	8	9	2	3	5	6
60413R	LAWRENCE & KENNEDY	712	1.6	2	4	6	8	2	3	4	5
60414I	ELMCREST ROAD	706	1.8	2	6	7	8	2	4	6	6
60415R	SHERBOURNE & WILTON ST.	716	1.1	1	3	5	7	1	2	3	3
	QUEENSWAY W & HURONTARIO	711	1.7	2	6	8	9	2	4	6	6
60501C	HAMILTON, ONT.										
	BARTON & SANFORD	716	1.9	2	6	8	12	2	5	7	7
60602R	SUDBURY, ONT.										
	ASH STREET	710	1.2	1	3	5	5	1	2	4	4
60901C	LONDON, ONT.										
	KING & RECTORY	714	1.9	2	6	7	9	2	5	6	6
61004R	SARNIA, ONT.										
	FRONT ST. AT C.N. TRACKS	713	2.6	3	7	10	12	3	5	6	6
61201R	CORNWALL, ONT.										
	MEMORIAL PARK	716	1.9	2	4	6	7	2	4	4	5
61301C	ST. CATHARINES, ONT.										
	NORTH ST. & GENEVA ST.	667	2.2	3	6	8	9	3	5	6	6
61501C	KITCHENER, ONT.										
	EDNA & FREDERICK	604	2.4	3	7	9	11	3	6	7	7
61601R	OAKVILLE, ONT.										
	REBECCA & WOODSIDE	703	2.2	3	6	8	10	2	5	6	6
70118R	WINNIPEG, MAN.										
70119C	JEPPERSON & SCOTIA	646	1.5	2	4	5	13	2	3	3	3
	65 ELLEN STREET	613	0.8	1	3	3	7	1	2	2	2
80109C	REGINA, SASK.										
	1620 ALBERT STREET	652	1.9	2	4	5	7	2	3	3	3
90122R	EDMONTON, ALTA.										
90130C	127 ST. & 133 AVENUE	719	0.9	2	3	3	4	1	2	2	2
	10255 - 104TH STREET	714	0.6	1	2	3	4	1	1	2	2
90219C	CALGARY, ALTA.										
90222R	620-7TH AVENUE, S.W.	719	1.2	2	3	4	4	2	2	3	3
	39 ST. & 29 AVE. N.W.	719	1.9	3	5	5	8	2	3	3	3
00106R	VANCOUVER, B.C.										
00108I	2294 WEST 10TH AVENUE	694	0.8	1	3	4	4	1	2	2	3
00109C	250 WEST 70TH AVENUE	717	0.9	1	3	3	4	1	2	2	2
00110R	970 BURRARD	694	***	1	2	2	3	1	1	1	1
00111I	E. HASTINGS & KENSINGTON	703	1.3	2	3	4	4	2	2	2	2
	ROCKY PT. PARK	715	0.7	1	3	3	4	1	1	2	2
00302C	VICTORIA, B.C.										
	1106 COOK ST.	604	0.8	1	3	3	3	1	2	2	2

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

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

SOILING INDEX
COH UNITS PER 1000 LINEAR FT.SEPTEMBER - SEPTEMBRE
1978INDICE 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
HALIFAX, N.S.											
30114R	MT ST VINCENT UNIVERSITY	358	****	0.1	0.1	0.2	0.5	0.1	0.1	0.1	0.1
30115I	CFB SHEARWATER	339	****	0.1	0.2	0.4	0.7	0.1	0.2	0.2	0.2
30116C	BARRINGTON & DUKE	359	0.24	0.3	0.7	1.1	1.7	0.3	0.4	0.5	0.6
SYDNEY, N.S.											
30310C	COUNTY JAIL	360	0.14	0.1	0.4	0.6	1.1	0.2	0.3	0.4	0.4
30311R	WHITNEY PIER FIRE STN.	359	0.33	0.3	1.4	2.0	2.8	0.4	1.2	1.6	1.7
GLACE BAY, N.S.											
30408R	SOUTH STREET	360	0.14	0.1	0.4	0.9	2.2	0.2	0.3	0.6	0.7
SAINT JOHN, N.B.											
40202C	POST OFFICE	168	(1) ----	0.0	0.1	0.3	0.3	0.0	0.1	0.1	0.1
MONTREAL, QUEBEC											
50101R	PARC JARRY	356	0.16	0.2	0.4	0.9	1.2	0.2	0.3	0.7	0.7
50102R	JARDIN BOTANIQUE	256	0.20	0.2	0.6	0.8	1.1	0.2	0.3	0.5	0.5
50103R	POINTE-AUX-TREMBLES	319	0.22	0.3	0.6	1.0	1.6	0.3	0.4	0.7	0.7
50104C	1125 ONTARIO EST	0	----	-	-	-	-	-	-	-	-
50105C	1212 DRUMMOND	0	----	-	-	-	-	-	-	-	-
50106R	VILLE ST-LAURENT	319	0.20	0.2	0.6	1.1	1.7	0.2	0.4	0.7	0.8
50107R	VILLE LASALLE	360	0.25	0.3	0.6	1.2	1.4	0.3	0.4	0.7	0.7
50109C	DUNCAN & DECARIE	244	0.30	0.4	0.7	1.1	1.3	0.3	0.6	0.9	0.9
50110C	PARC PILON, MTL.-NORD	0	----	-	-	-	-	-	-	-	-
50111C	2900 BOUL. CONCORDE	351	0.21	0.2	0.6	0.9	1.1	0.3	0.4	0.6	0.7
50112C	BOUL. LAURENTIDES	360	0.10	0.1	0.3	0.6	0.7	0.1	0.2	0.4	0.4
50113R	PIE X & CARDINAL	313	0.18	0.2	0.6	0.8	1.1	0.2	0.4	0.5	0.5
50115C	PEEL & MAISONNEUVE	0	----	-	-	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	0	----	-	-	-	-	-	-	-	-
HULL, QUEBEC											
50203R	GAMBLIN & JOFFRE	360	0.17	0.3	0.6	0.9	1.6	0.2	0.3	0.5	0.5
QUEBEC, QUEBEC											
50303I	CENTRE LOISIRS LIHOILOU	360	****	0.1	0.3	0.9	1.3	0.1	0.2	0.2	0.2
50304C	155 DORCHESTER SUD	359	0.22	0.3	0.8	1.2	1.3	0.3	0.6	0.8	0.9
TROIS-RIVIERES, QUEBEC											
50801R	HART & STE-CECILE	360	0.19	0.2	0.7	1.1	1.3	0.2	0.4	0.5	0.6
TRACY, QUEBEC											
51001R	3225 AVE COURSHESNE	360	0.11	0.2	0.3	0.5	0.8	0.1	0.2	0.3	0.3
THETFORD MINES, QUEBEC											
51101C	BOUL. STE-MARTHE	359	0.17	0.2	0.5	0.6	0.9	0.2	0.3	0.3	0.4
SHAWINIGAN, QUEBEC											
51201I	FRIGON & LAVAL	296	0.48	0.5	1.6	2.3	3.1	0.6	1.0	1.1	1.2
OTTAWA, ONT.											
60101C	88 SLATER ST.	360	0.23	0.3	0.7	1.0	1.8	0.3	0.4	0.6	0.6
60102R	EXPERIMENTAL FARM	359	0.15	0.2	0.5	0.6	1.0	0.2	0.3	0.4	0.4
60103C	GILMOUR STREET	360	0.19	0.3	0.6	0.8	1.2	0.2	0.3	0.5	0.5
60104C	RIDEAU & WURTEMBERG	143	----	0.1	0.2	0.4	0.4	0.1	0.1	0.1	0.1
WINDSOR, ONT.											
60204C	471 UNIVERSITY AVENUE	700	(1) 0.50	0.6	1.2	1.5	1.6	0.6	0.8	1.0	1.0
60211R	COLLEGE & PRINCE	691	(1) 0.47	0.6	1.2	1.6	1.9	0.5	0.9	1.1	1.1
KINGSTON, ONT.											
60302R	NAPIER STREET	339	0.14	0.2	0.4	0.5	0.7	0.2	0.2	0.3	0.3
TORONTO, ONT.											
60401C	67 COLLEGE STREET	704	(1) 0.35	0.4	0.9	1.4	1.7	0.4	0.7	0.8	0.9
60402R	DON MILLS, SCIENCE CNTR	704	(1) 0.33	0.4	0.9	1.3	1.7	0.4	0.6	0.8	0.8
60403I	EVANS & ARNOLD	697	(1) 0.38	0.4	1.0	1.5	2.4	0.5	0.7	0.9	1.0
60409R	REDLANDS CRESCENT	137	----	0.2	0.5	0.5	1.1	0.2	0.3	0.3	0.3
60410R	LAWRENCE & KENNEDY	688	(1) 0.29	0.4	0.9	1.3	1.7	0.4	0.6	0.8	0.8
60411R	PHARMACY & HWY 401	686	(1) 0.40	0.5	1.1	1.4	1.6	0.5	0.8	0.9	0.9
60412R	BATHURST & WILSON	708	(1) 0.52	0.7	1.4	1.9	2.5	0.7	1.1	1.3	1.4
60413R	ELMCREST ROAD	699	(1) 0.28	0.4	0.8	1.4	1.7	0.3	0.6	0.8	0.8
60414I	SHERBOURNE & WILTON ST.	707	(1) 0.60	0.7	1.3	2.1	3.7	0.7	1.1	1.4	1.5
60415R	QUEENSWAY W & HURONTARIO	17	----	0.5	0.9	0.9	0.9	0.4	0.4	0.4	0.4
HAMILTON, ONT.											
60501C	BARTON & SANFORD	676	(1) 0.53	0.6	1.3	1.6	2.5	0.6	1.0	1.3	1.4
60505R	NORTH PARK	709	(1) 0.56	0.8	1.6	2.3	2.5	0.7	1.3	1.4	1.5
SUDBURY, ONT.											
60602R	ASH STREET	699	(1) ****	0.1	0.3	0.5	2.5	0.1	0.2	0.4	0.5

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

SOILING INDEX
COH UNITS PER 1000 LINEAR FT.SEPTEMBER - SEPTEMBRE
1978INDICE 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.	88	----	0.2	0.5	0.8	0.8	0.2	0.3	0.3	0.3
60901C	LONDON, ONT. KING & RECTORY	683	(1) 0.34	0.4	0.8	1.1	1.3	0.4	0.6	0.7	0.7
60902C	372 DUNDAS	0	----	-	-	-	-	-	-	-	-
61001C	SARNIA, ONT. 156 VICTORIA STREET	0	----	-	-	-	-	-	-	-	-
61004R	FRONT ST. AT C.N. TRACKS	706	(1) 0.28	0.4	0.7	1.0	1.3	0.3	0.5	0.6	0.6
61103C	PETERSBOROUGH, ONT. 500 GEORGE STREET	0	----	-	-	-	-	-	-	-	-
61201R	CORNWALL, ONT. MEMORIAL PARK	8	----	0.3	1.1	1.1	1.1	-	-	-	-
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	234	0.11	0.2	0.3	0.5	0.6	0.1	0.2	0.3	0.3
61401C	BRANTFORD, ONT. DALHOUSIE & QUEEN	0	----	-	-	-	-	-	-	-	-
61501C	KITCHENER, ONT. EDNA & FREDERICK	0	----	-	-	-	-	-	-	-	-
61601R	OAKVILLE, ONT. REBECCA & WOODSIDE	53	----	0.1	0.3	0.4	0.4	0.1	0.1	0.1	0.1
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	233	0.12	0.1	0.3	0.5	0.8	0.1	0.2	0.2	0.2
70104I	UNION STOCK YARDS	159	----	0.3	0.6	0.8	1.0	0.3	0.4	0.4	0.4
70118R	JEFFERSON & SCOTIA	115	----	0.1	0.3	0.4	0.4	0.1	0.2	0.2	0.2
70119C	65 ELLEN STREET	336	0.13	0.2	0.3	0.5	0.7	0.2	0.2	0.3	0.3
70202R	BRANDON, MAN. 12TH STREET & HILL AVE.	0	----	-	-	-	-	-	-	-	-
80102R	REGINA, SASK. 3211 ALBERT STREET	360	****	0.1	0.2	0.4	0.5	0.1	0.2	0.2	0.2
80109C	1620 ALBERT STREET	318	****	0.1	0.4	0.6	0.8	0.1	0.2	0.2	0.3
80202C	SASKATOON, SASK. 4TH AVE. & 23RD ST.	118	----	0.0	0.2	0.3	0.3	0.0	0.0	0.1	0.1
80203R	PORTENAU LODGE	0	----	-	-	-	-	-	-	-	-
80301C	MOOSE JAW, SASK. FAIRFORD ST. & 1ST AVE.	355	****	0.1	0.2	0.3	0.6	0.1	0.1	0.2	0.2
80401C	PRINCE ALBERT, SASK. 1257-1ST AVE. EAST	294	****	0.0	0.3	0.6	1.5	0.1	0.2	0.2	0.2
90109I	EDMONTON, ALTA. 149 ST. & 115 AVENUE	360	0.19	0.2	0.8	1.1	1.5	0.2	0.5	0.8	0.8
90118R	73 AVENUE & 95 STREET	360	0.16	0.2	0.5	0.7	1.0	0.2	0.3	0.4	0.4
90122R	127 ST. & 133 AVENUE	720	(1) 0.27	0.3	0.9	1.6	2.1	0.4	0.6	1.0	1.1
90123C	100 ST. & 102 AVENUE	300	0.19	0.2	0.6	0.8	1.2	0.2	0.4	0.4	0.4
90130C	10255 - 104TH STREET	720	(1) 0.17	0.2	0.4	0.9	1.2	0.2	0.3	0.5	0.5
90216R	CALGARY, ALTA. GLENHORE TRAIL & 18 ST.	360	0.11	0.1	0.4	0.8	1.6	0.2	0.4	0.4	0.5
90218I	BONNY BRK & 18A ST. S.E.	561	(1) 0.21	0.2	0.7	1.1	1.3	0.3	0.4	0.4	0.4
90219C	620-7TH AVENUE, S.W.	716	(1) 0.27	0.3	0.7	1.2	1.5	0.3	0.5	0.6	0.7
90222R	39 ST. & 29 AVE. N.W.	716	(1) ****	0.1	0.3	0.4	0.6	0.1	0.2	0.3	0.3
00102R	VANCOUVER, B.C. 100 RICHMOND STREET	360	0.19	0.3	0.5	0.7	1.0	0.2	0.4	0.4	0.5
00106R	2294 WEST 10TH AVENUE	183	0.12	0.2	0.4	0.5	0.6	0.1	0.2	0.2	0.2
00108I	250 WEST 70TH AVENUE	0	----	-	-	-	-	-	-	-	-
00109C	970 BURRARD	0	----	-	-	-	-	-	-	-	-
00110R	E. HASTINGS & KENSINGTON	360	0.28	0.3	0.7	0.9	1.2	0.3	0.5	0.6	0.7
00111I	ROCKY PT. PARK	0	----	-	-	-	-	-	-	-	-
00201C	PRINCE GEORGE, B.C. 1306-7TH AVENUE	0	----	-	-	-	-	-	-	-	-
00301C	VICTORIA, B.C. 625 FISGUARD ST.	358	0.24	0.3	0.7	1.1	2.1	0.3	0.5	0.5	0.5

(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.

SOILING INDEX
COH UNITS PER 1000 LINEAR FT.SEPTEMBER - SEPTEMBRE
1978INDICE 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		2-HOUR / HEURES		MEANS ----- MOYENNES		24-HOUR / HEURES	
				70	95	99	MAX	70	95	99	MAX
00302C	1106 COOK ST.	0	----	-	-	-	-	-	-	-	-
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	212	0.38	0.5	1.0	1.2	3.9	0.5	0.7	0.9	0.9

(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 METRESEPTEMBER - SEPTEMBRE
1978PLOMB ET PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	*----- PARTICULATES / PARTICULES -----*						*----- LEAD / PLOMB -----*					
		----- DAY / JOUR -----					MEAN MOYENNE	*----- DAY / JOUR -----*					MEAN MOYENNE
		5	11	17	23	29		5	11	17	23	29	
10101C	ST. JOHN'S, NFLD. DUCKWORTH & ORDINANCE	-	-	-	-	31	-	-	-	-	-	0.3	-
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	31	32	22	49	42	35	0.2	0.3	0.2	0.5	0.4	0.3
30101C	HALIFAX, N.S.												
30101C	N.S. TECHNICAL COLLEGE	59	39	38	41	52	46	0.3	0.4	0.3	0.4	0.4	0.4
30102R	DALHOUSIE UNIVERSITY	52	23	31	54	47	41	0.2	0.2	0.2	0.4	0.4	0.3
30114R	MT ST VINCENT UNIVERSITY	28	15	20	21	23	21	0.1	0.2	0.2	0.3	0.1	0.2
30115I	CFB SHEARWATER	30	23	29	20	67	34	0.1	0.1	0.1	0.1	0.1	0.1
30310C	SYDNEY, N.S.												
30310C	COUNTY JAIL	54	51	58	55	48	53	0.5	0.7	0.3	0.6	0.1	0.4
30311R	WHITNEY PIER FIRE STN.	98	145	176	156	95	134	0.3	0.7	0.5	0.5	0.3	0.5
30402R	GLACE BAY, N.S. SOUTH STREET	59	39	69	37	37	48	0.1	0.1	0.1	0.1	0.0	0.1
40102C	FREDERICTON, N.B. YORK STREET	37	31	30	46	37	36	0.4	0.6	0.3	0.6	0.6	0.5
40201C	SAINT JOHN, N.B. 110 CHARLOTTE STREET	55	39	30	47	44	43	0.3	0.2	0.2	0.3	0.4	0.3
40301C	MONCTON, N.B. 774 MAIN STREET	-	-	-	-	-	-	-	-	-	-	-	-
50102R	MONTREAL, QUEBEC												
50102R	JARDIN BOTANIQUE	49	81	27	52	74	57	0.6	2.0	0.6	1.1	1.7	1.2
50103R	POINTE-AUX-TREMBLES	54	98	29	59	77	63	0.8	1.2	0.6	0.8	0.6	0.8
50104C	1125 ONTARIO EST	58	69	39	61	59	57	-	-	-	-	-	-
50105C	1212 DRUMMOND	64	71	47	93	72	69	0.7	1.3	0.6	1.1	0.9	0.9
50106R	VILLE ST-LAURENT	63	98	44	53	69	65	0.9	1.9	0.7	1.3	1.0	1.2
50107R	VILLE LASALLE	131	268	166	50	70	137	1.5	1.6	0.9	0.3	0.4	0.9
50108R	1700 BOURASSA, LONGUEUIL	49	68	34	74	62	57	0.6	1.4	0.5	1.0	0.8	0.8
50109C	DUNCAN & DECARIE	91	113	62	114	558	188	1.6	2.4	1.2	2.3	2.9	2.1
50110C	PARC PILON, MTL.-NORD	-	-	-	-	-	-	-	-	-	-	-	-
50111C	2900 BOUL. CONCORDE	-	64	49	68	77	65	-	0.6	0.4	0.5	0.6	0.5
50112C	BOUL. LAURENTIDES	31	46	23	32	32	33	0.4	1.0	0.4	0.6	0.4	0.6
50113R	PIE X & CARDINAL	31	40	22	30	29	30	0.3	0.9	0.4	0.6	0.4	0.5
50115C	PEEL & MAISONNEUVE	-	95	69	94	116	94	-	-	-	-	-	-
50116R	3151 JOSEPH, VERDUN	47	48	13	-	56	41	-	-	-	-	-	-
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	39	47	28	-	40	39	0.4	0.8	0.3	-	0.4	0.5
50301C	QUEBEC, QUEBEC												
50301C	PARC-AUTOS PAQ-LALIBERTE	-	71	37	74	91	68	-	0.9	0.7	1.3	1.3	1.0
50302R	PARC BARDY	30	60	-	55	74	55	0.5	1.1	-	1.1	1.4	1.0
50303I	CENTRE LOISIRS LIMOILLOU	39	97	29	70	78	63	0.4	1.2	0.4	1.3	1.0	0.8
50304C	155 DORCHESTER SUD	76	227	33	64	-	100	0.7	1.8	0.6	1.4	-	1.1
50305R	MYRAND & ST-CYRILLE	-	42	-	41	31	38	-	1.3	-	1.1	0.5	1.0
50402R	SHERBROOKE, QUEBEC												
50402R	CASERNE DE POMPIERS #5	38	28	-	49	28	36	0.4	0.3	-	0.6	0.3	0.4
50403C	WELLINGTON & ALBERT	-	34	-	-	44	-	-	0.3	-	-	0.4	-
50502R	CHICOUTIMI, QUEBEC USINE DE FILTRATION	67	49	29	-	28	43	0.1	-	-	-	0.2	-
50601C	ROUYN, QUEBEC HOTEL DE VILLE	83	57	26	40	26	46	4.8	1.7	0.7	0.2	0.5	1.6
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	-	29	-	60	-	-	-	0.2	-	0.3	-	-
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	234	50	63	101	78	105	0.6	0.6	0.5	0.6	0.5	0.6
50901R	ARVIDA, QUEBEC POWELL & HOOPES	27	-	-	53	48	43	0.4	-	-	0.8	0.6	0.6
51002R	TRACY, QUEBEC GARNEAU & RTE 132	44	69	17	38	11	36	0.4	0.5	0.2	0.4	0.2	0.3
51101C	THETFORD MINES, QUEBEC BOUL. STE-MARTHE	-	42	-	45	-	-	-	0.4	-	0.6	-	-
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	83	86	47	351	111	136	0.3	0.4	0.3	0.4	0.7	0.4
51301R	BAIE CONEAU, QUEBEC 39 AVE. MARGUETTE	-	-	-	-	-	-	-	-	-	-	-	-
60101C	OTTAWA, ONT.												
60101C	88 SLATER ST.	40	43	26	-	57	42	0.5	1.2	0.3	-	1.0	0.8
60104C	RIDEAU & WURTEMBERG	30	-	-	-	48	-	-	-	-	-	-	-
60201I	WINDSOR, ONT.												
60201I	MORTON TERMINAL DOCK	279	190	40	72	50	126	-	-	-	-	-	-
60202C	CITY HALL	108	151	37	53	55	81	-	-	-	-	-	-

SUSPENDED PARTICULATE MATTER AND LEAD
 MICROGRAMS PER CUBIC METRE

 SEPTEMBER - SEPTEMBRE
 1978

 PLOMB ET PARTICULES EN SUSPENSION
 MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	PARTICULATES / PARTICULES						LEAD / PLOMB					
		DAY / JOUR					MEAN MOYENNE	DAY / JOUR					MEAN MOYENNE
		5	11	17	23	29		5	11	17	23	29	
60203R	TECUMSEH WATER WORKS	104	148	21	34	36	69	0.9	0.6	0.2	0.3	0.2	0.4
60301R	KINGSTON, ONT. QUEEN'S UNIVERSITY	26	46	18	18	26	27	0.1	0.3	0.1	0.1	0.2	0.2
	TORONTO, ONT.												
60401C	67 COLLEGE STREET	86	76	32	-	62	64	1.0	1.7	0.4	-	1.0	1.0
60402R	DON MILLS, SCIENCE CNTR	-	85	20	31	49	46	-	-	-	-	-	-
60403I	EVANS & ARNOLD	84	122	20	-	52	70	2.1	3.0	0.8	-	1.8	1.9
60409R	REDLANDS CRESCENT	76	119	46	22	51	63	1.0	1.0	0.0	0.2	0.3	0.5
60410R	LAWRENCE & KENNEDY	87	-	-	23	41	50	1.5	-	-	0.4	0.8	0.9
60411R	PHARMACY & HWY 401	76	92	28	39	39	55	-	-	-	-	-	-
60412R	BATHURST & WILSON	72	58	32	50	67	56	-	-	-	-	-	-
60413R	ELMCREST ROAD	-	-	-	-	-	-	-	-	-	-	-	-
60414I	SHERBOURNE & WILTON ST.	-	-	-	-	-	-	-	-	-	-	-	-
60415R	QUEENSWAY W & HURONTARIO	111	96	32	49	85	75	0.8	-	-	0.7	0.5	0.7
	HAMILTON, ONT.												
60501C	BARTON & SANFORD	118	115	72	89	112	101	1.2	1.0	0.9	2.0	2.0	1.4
60503I	CHATHAM & FRID	96	139	35	71	96	87	0.6	0.5	0.4	1.3	1.4	0.8
60505R	NORTH PARK	125	196	24	54	41	88	1.6	1.6	0.3	1.2	0.6	1.1
	SUDBURY, ONT.												
60602R	ASH STREET	39	-	-	27	21	29	0.3	-	-	-	-	-
60605C	19 LISGAR STREET	-	45	37	36	40	40	-	0.5	0.6	0.3	0.5	0.5
	SAULT STE. MARIE, ONT.												
60705R	550 QUEEN STREET WEST	-	32	29	42	30	33	0.1	0.2	0.2	0.4	0.4	0.3
	THUNDER BAY, ONT.												
60801C	14 ALGOMA STREET	95	26	29	65	44	52	-	-	-	-	-	-
60806R	435 JAMES S.	52	22	15	32	28	30	-	-	-	-	-	-
	LONDON, ONT.												
60901C	KING & RECTORY	94	104	-	-	74	91	0.5	0.3	-	-	0.9	0.6
60902C	372 DUNDAS	62	109	24	44	57	59	0.5	0.4	0.2	0.5	0.8	0.5
	SARNIA, ONT.												
61001C	156 VICTORIA STREET	117	149	42	60	59	85	1.0	0.8	0.2	0.4	-	0.6
	PETERBOROUGH, ONT.												
61103C	500 GEORGE STREET	37	-	20	47	55	40	-	-	-	-	-	-
	CORNWALL, ONT.												
61201R	MEMORIAL PARK	39	21	-	-	40	33	-	-	-	-	-	-
	ST. CATHARINES, ONT.												
61301C	NORTH ST. & GENEVA ST.	54	-	28	45	64	48	0.5	-	0.6	1.2	1.2	0.9
	BRANTFORD, ONT.												
61401C	DALHOUSIE & QUEEN	-	28	-	73	56	52	-	-	-	-	-	-
	KITCHENER, ONT.												
61501C	EDNA & FREDERICK	80	122	28	69	84	77	1.1	0.4	1.2	2.8	4.5	2.0
	OAKVILLE, ONT.												
61601R	REBECCA & WOODSIDE	-	-	14	22	36	24	-	-	-	-	-	-
	WINNIPEG, MAN.												
70102R	PORTAGE & WOODLAWN	129	93	61	70	95	90	1.0	0.5	0.7	1.2	2.6	1.2
70104I	UNION STOCK YARDS	160	140	37	93	83	103	0.7	0.2	0.1	1.0	0.5	0.5
70118R	JEFFERSON & SCOTIA	96	56	-	54	25	58	0.6	0.1	-	1.0	0.3	0.5
70119C	65 ELLEN STREET	-	131	67	-	65	88	-	0.3	0.4	-	0.7	0.5
	BRANDON, MAN.												
70202R	12TH STREET & HILL AVE.	239	163	49	135	51	127	0.3	0.1	0.1	0.2	0.3	0.2
	REGINA, SASK.												
80102P	3211 ALBERT STREET	-	33	27	39	48	37	-	0.2	0.5	0.3	0.3	0.1
80108C	12TH AVE. & SMITH ST.	118	-	39	77	76	78	0.5	-	0.4	0.4	0.5	0.5
80109C	1620 ALBERT STREET	139	64	60	108	113	97	0.5	0.3	0.5	0.5	0.5	0.5
	SASKATOON, SASK.												
80202C	4TH AVE. & 23RD ST.	80	40	66	121	153	92	0.4	0.3	0.3	0.6	0.6	0.4
80203R	PORTENAU LODGE	46	28	23	70	66	47	0.1	0.1	0.1	0.2	0.3	0.2
	MOOSE JAW, SASK.												
80301C	FAIRFORD ST. & 1ST AVE.	95	37	54	88	131	81	0.3	0.2	0.3	0.2	0.6	0.3
	PRINCE ALBERT, SASK.												
80401C	1257-1ST AVE. EAST	-	-	-	-	-	-	-	-	-	-	-	-
	EDMONTON, ALTA.												
90103R	146TH ST. & 92ND AVE.	23	-	14	64	58	40	0.3	-	0.2	0.9	0.8	0.6
90121I	17 STREET & 105 AVENUE	143	25	8	103	151	86	0.1	0.1	0.1	0.5	0.5	0.3
90122R	127 ST. & 133 AVENUE	53	16	-	201	210	120	0.3	0.2	-	1.4	0.7	0.7
90123C	100 ST. & 102 AVENUE	72	25	21	122	126	73	0.4	0.3	0.2	0.8	1.0	0.5
90130C	10255 - 104TH STREET	100	-	30	207	245	146	0.6	-	0.2	0.9	1.2	0.7
	CALGARY, ALTA.												
90203R	407-31 AVENUE, N.W.	52	14	-	42	32	35	0.2	0.1	-	0.3	0.3	0.2
90204C	316-7TH AVENUE	53	46	46	97	131	75	0.3	0.3	0.4	0.5	0.8	0.5

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRE

SEPTEMBER - SEPTEMBRE
1978

PLOMB ET PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	*--- PARTICULATES / PARTICULES ---*						*----- LEAD / PLOMB -----*					
		----- DAY / JOUR -----					MEAN MOYENNE	*----- DAY / JOUR -----*					MEAN MOYENNE
		5	11	17	23	29		5	11	17	23	29	
90218I	BONNY BRK & 18A ST. S.E.	69	80	56	107	125	87	0.2	0.2	0.1	0.7	0.7	0.4
90222R	39 ST. & 29 AVE. N.W.	39	15	18	36	32	28	0.2	0.0	0.1	0.2	0.2	0.1
90301C	RED DEER, ALTA. 4747 50TH STREET	35	19	20	106	153	67	0.2	-	0.1	0.3	0.6	0.3
90401C	MEDICINE HAT, ALTA. 770 FIRST STREET, S.E.	-	-	-	-	-	-	-	-	-	-	-	-
90501C	LETHBRIDGE, ALTA. 13 ST. & 9 AVENUE S.	46	19	28	56	45	39	0.1	0.1	0.1	0.2	0.1	0.1
99001C	YELLOWKNIFE, N.W.T. 50TH AVE. & 49TH STREET	106	196	62	160	111	127	0.1	0.1	0.1	0.5	0.5	0.2
00192R	VANCOUVER, B.C. 100 RICHMOND STREET	67	39	38	51	60	51	1.4	0.7	0.6	0.7	0.9	0.9
00104R	27TH & ONTARIO	33	41	28	41	54	39	0.9	0.7	0.5	0.7	1.2	0.8
00106R	2294 WEST 10TH AVENUE	33	37	24	36	63	39	0.8	0.7	0.4	0.8	1.2	0.8
00108I	250 WEST 70TH AVENUE	56	58	39	57	128	68	1.2	0.9	0.7	0.9	2.1	1.1
00109C	970 BURRARD	54	94	35	60	83	65	1.0	1.0	0.5	1.4	1.4	1.0
00110R	E. HASTINGS & KENSINGTON	43	31	28	36	31	34	0.9	0.6	0.3	0.5	0.5	0.6
00111I	ROCKY PT. PARK	60	32	69	60	61	56	0.6	0.4	0.3	0.5	0.7	0.5
00201C	PRINCE GEORGE, B.C. 1306-7TH AVENUE	-	255	216	273	263	252	-	0.6	0.4	1.3	0.7	0.8
00301C	VICTORIA, B.C. 625 FISGUARD ST.	50	41	33	36	51	42	0.7	0.5	0.4	0.6	0.8	0.6
00302C	1106 COOK ST.	-	36	37	36	-	36	-	0.7	0.5	0.6	-	0.6
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	-	-	-	-	-	-	-	-	-	-	-	-
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	-	133	95	163	102	123	-	0.2	0.3	0.5	0.3	0.3

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

SEPTEMBER - SEPTEMBRE
1978

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

STATION	LOCATION EMPLACEMENT	*----- DAY / JOUR -----*				
		5	11	17	23	29
10101C	ST. JOHN'S, NFLD. DUCKWORTH & ORDINANCE	-	-	-	-	0
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	-	1	0	-	-
30114R	HALIFAX, N.S. MT ST VINCENT UNIVERSITY	0	0	0	0	0
30115I	CFB SHEARWATER	0	0	1	-	2
30310C	SYDNEY, N.S. COUNTY JAIL	-	1	1	1	0
30311R	WHITNEY PIER FIRE STN.	1	4	4	1	1
30408R	GLACE BAY, N.S. SOUTH STREET	1	0	1	0	0
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	-	0	0	0	0
50103R	POINTE-AUX-TREMBLES	1	0	0	4	12
50104C	1125 ONTARIO EST	2	4	2	5	3
50105C	1212 DRUMMOND	1	1	1	3	3
50106R	VILLE ST-LAURENT	-	0	0	0	0
50107R	VILLE LASALLE	0	0	-	-	-
50109C	DUNCAN & DECARIE	0	0	0	1	8
50110C	PARC PILON, MTL.-NORD	-	-	-	-	-
50111C	2900 BOUL. CONCORDE	-	0	0	2	1
50112C	BOUL. LAURENTIDES	0	0	-	0	-
50113R	PIE X & CARDINAL	0	0	0	0	0
50115C	PEEL & MAISONNEUVE	-	5	3	7	6
50116R	3161 JOSEPH, VERDUN	0	0	-	-	-
50203R	HULL, QUEBEC GAMELIN & JOFFRE	0	0	0	-	-
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	0	1	0	2	2
50304C	155 DORCHESTER SUD	1	2	0	1	-
50305R	MYRAND & ST-CYRILLE	-	1	-	1	0
50601C	ROUYN, QUEBEC HOTEL DE VILLE	20	8	2	0	0
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	-	1	-	-	-
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	5	1	1	6	2
50901R	ARVIDA, QUEBEC POWELL & HOOPES	0	-	-	1	0
51201I	SHAWINIGAN, QUEBEC F.IGON & LAVAL	2	4	1	16	3
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	-	-	-	-	-
60101C	OTTAWA, ONT. 88 SLATER ST.	1	1	0	-	1
60104C	RIDEAU & WURTEMBERG	0	-	-	-	-
60201I	WINDSOR, ONT. MORTON TERMINAL DOCK	-	5	2	0	1
60401C	TORONTO, ONT. 67 COLLEGE STREET	0	1	0	-	1
60402R	DON MILLS, SCIENCE CNTR	-	2	0	0	0
60403I	EVANS & ARNOLD	1	1	0	-	0
60409R	REDLANDS CRESCENT	-	3	-	-	-
60410R	LAWRENCE & KENNEDY	0	-	-	0	4
60411R	PHARMACY & HWY 401	1	3	0	0	1
60412R	BATHURST & WILSON	0	0	0	1	2
60413R	ELMCREST ROAD	-	-	-	-	-
60414I	SHERBOURNE & WILTON ST.	-	-	-	-	-
60415R	QUEENSWAY-W & HURONTARIO	0	0	0	0	2
60501C	HAMILTON, ONT. BARTON & SANFORD	4	2	2	3	4
60505R	NORTH PARK	6	17	0	1	0
60602R	SUDBURY, ONT. ASH STREET	5	-	-	0	0
60705R	SAULT STE. MARIE, ONT. 550 QUEEN STREET WEST	-	0	0	0	0
60806R	THUNDER BAY, ONT. 435 JAMES S.	0	0	0	0	0

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

SEPTEMBER - SEPTEMBRE
1978

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

STATION	LOCATION EMPLACEMENT	*----- DAY / JOUR -----*				
		5	11	17	23	29
60901C	LONDON, ONT. KING & RECTORY	-	-	-	-	0
61001C	SARNIA, ONT. 156 VICTORIA STREET	3	12	1	-	-
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	0	-	0	0	0
61201R	CORNWALL, ONT. MEMORIAL PARK	1	0	-	-	1
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	0	-	-	0	3
61401C	BRANTFORD, ONT. DALHOUSIE & QUEEN	-	0	-	1	1
61501C	KITCHENER, ONT. EDNA & FREDERICK	0	1	0	0	2
61601R	OAKVILLE, ONT. REBECCA & WOODSIDE	-	-	0	0	0
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	1	0	0	0	-
70104I	UNION STOCK YARDS	3	0	0	0	2
70118R	JEFFERSON & SCOTIA	0	-	-	0	0
70119C	65 ELLEN STREET	-	-	0	-	0
70202R	BRANDON, MAN. 12TH STREET & HILL AVE.	6	0	0	1	0
80109C	REGINA, SASK. 1620 ALBERT STREET	-	-	-	-	-
80202C	SASKATOON, SASK. 4TH AVE. & 23RD 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	0	1	0
90122R	127 ST. & 133 AVENUE	0	0	-	0	0
90130C	10255 - 104TH STREET	0	-	0	-	0
90218I	CALGARY, ALTA. BONNY BRK & 18A ST. S.E.	0	-	0	0	0
90222R	39 ST. & 29 AVE. N.W.	0	0	0	0	0
00106R	VANCOUVER, B.C. 2294 WEST 10TH AVENUE	0	0	1	1	2
00108I	250 WEST 70TH AVENUE	-	2	0	0	1
00109C	970 BURRARD	-	-	-	-	-
00110R	E. HASTINGS & KENSINGTON	1	0	0	0	1
00111I	ROCKY PT. PARK	0	0	1	1	0
00201C	PRINCE GEORGE, B.C. 1306-7TH AVENUE	-	-	-	-	-
00301C	VICTORIA, B.C. 525 FISGUARD ST.	1	1	0	0	-
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	-	-	-	-	-
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

SEPTEMBER - SEPTEMBRE
1978

RETOMBÉES DE POUSSIÈRES
GRAMMES PAR MÈTRE CARRE PAR 30 JOURS
INDICES DE FORMATION DE SULFATE
MILLIGRAMMES PAR 100 CM2 PAR JOUR

STATION	LOCATION EMPLACEMENT	DUSTFALL RETOMBÉES DE POUSSIÈRES	SO3
SYDNEY, N.S.			
30301R	MURPHY ROAD	4.5	0.1 **
30309I	PT EDWARD, RICHMOND PLST	3.6	0.1 **
30310C	COUNTY JAIL	6.0	0.4 **
30311R	WHITNEY PIER FIRE STN.	24.0	0.2 **
GLACE BAY, N.S.			
30401R	LAKE ROAD	4.3	1.0 **
30405C	GENERAL HOSPITAL	9.4	0.2 **
30406R	PUMPING STATION ROAD	-	- **
MONTREAL, QUEBEC			
50101R	PARC JARRY	8.0	0.2 *
50102R	JARDIN BOTANIQUE	7.0	0.4 *
50103R	POINTE-AUX-TREMBLES	6.0	-
50106R	VILLE ST-LAURENT	7.0	0.6 *
50107R	VILLE LASALLE	8.0	0.3 *
TORONTO, ONT.			
60401C	67 COLLEGE STREET	6.2	- *
60403I	EVANS & ARNOLD	3.4	- *
60404R	5126 YONGE STREET	2.8	- *
60405I	JOHN STREET PUMP STATION	6.8	- *
60406R	ROSEHILL RESERVOIR	1.8	- *
60408C	DANFORTH & ROBINSON	4.4	- *
HAMILTON, ONT.			
60501C	BARTON & SANFORD	-	- *
60502I	BURLINGTON & GAGE	19.1	- *
60503I	CHATHAM & FRID	-	- *
60507C	HUGHSON & HUNTER	-	- *
60510I	STRATHEARN	17.8	- *
SAULT STE. MARIE, ONT.			
60702R	ANNA MCREA PUBLIC SCHOOL	-	- *
60703I	BAYVIEW & YOUNG	-	- *
THUNDER BAY, ONT.			
60801C	14 ALGOMA STREET	-	- *
60802I	185 GORE STREET	-	- *
60805C	521 MEMORIAL AVENUE	-	- *
LONDON, ONT.			
60901C	KING & RECTORY	3.0	- *
SARNIA, ONT.			
61001C	156 VICTORIA STREET	4.5	- *
WINNIPEG, MAN.			
70105R	MARTIN & HENDERSON HWY	26.3	- **
70110C	KENNEDY & ST. MARY'S	9.0	-
70113I	WINDERMERE & ROCKMAN	9.7	- **
70115C	PORTAGE & MINTO	10.9	- **
70116I	SMITH & KING	15.6	- **
EDMONTON, ALTA.			
90125C	PRINS ELIZABETH & 108 ST	7.6	0.1 **
90126R	77 AVENUE & 85 STREET	-	- **
90127I	115 AVENUE & 159 STREET	-	- **
90128R	99 AVENUE & 160 STREET	5.5	0.1 **
CALGARY, ALTA.			
90219C	620-7TH AVENUE, S.W.	7.5	0.3 **
90221R	DALHOUSIE DR & DALHAM DR	5.2	0.1 **
90223C	11 ST. & 38 AVE. S.E.	6.4	0.2 **
90224I	OGDENDALE & 71 AVE S.E.	7.5	0.1 **
90225R	PALLISER DR & OAKWOOD SW	8.8	0.1 **
90226I	SHEPPARD & 84 AVE S.E.	4.7	0.1 **

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

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