



Environment
Canada

Environmental
Protection
Service

Environnement
Canada

Service de la
protection de
l'environnement

Monthly Summary August 1978

National Air Pollution Surveillance

Surveillance nationale de la pollution atmosphérique

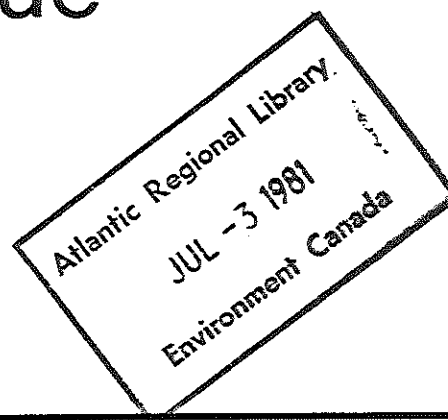
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Surveillance Report
EPS 5-AP-78-21

Air Pollution
Control Directorate

Rapport de surveillance
EPS 5-AP-78-21

Direction générale de
l'assainissement de l'air

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLIONAUGUST - AOÛT
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	544	***	1	2	4	4	1	2	2	2
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	0	---	-	-	-	-	-	-	-	-
30114R	HALIFAX, N.S. MT ST VINCENT UNIVERSITY	546	***	0	1	2	3	0	1	1	1
30115I	CFB SHEARWATER	661	***	0	2	4	11	0	1	2	2
30116C	BARRINGTON & DUKE	664	***	1	2	3	6	1	1	2	2
30310C	SYDNEY, N.S. COUNTY JAIL	649	***	1	2	4	9	1	1	1	2
30311R	WHITNEY PIER FIRE STN.	675	***	1	2	4	8	1	2	2	2
30408R	GLACE BAY, N.S. SOUTH STREET	552	***	0	3	8	10	1	2	2	2
40202C	SAINT JOHN, N.B. POST OFFICE	0	---	-	-	-	-	-	-	-	-
50101R	MONTREAL, QUEBEC PARC JARRY	677	***	1	2	2	3	1	2	2	2
50102R	JARDIN BOTANIQUE	682	***	0	0	0	0	0	0	0	0
50103R	POINTE-AUX-TREMBLES	261	---	2	4	9	12	2	4	5	5
50104C	1125 ONTARIO EST	744	***	1	2	4	7	1	2	2	2
50105C	1212 DRUMMOND	623	***	1	2	3	4	1	1	1	1
50106R	VILLE ST-LAURENT	674	***	0	0	0	0	0	0	0	0
50107R	VILLE LASALLE	455	***	0	0	1	2	0	0	0	0
50109C	DUNCAN & DECARIE	624	***	0	0	1	1	0	0	0	0
50110C	PARC PILON, MTL.-NORD	141	---	0	0	0	0	0	0	0	0
50111C	2900 BOUL. CONCORDE	473	***	0	1	1	1	0	1	1	1
50112C	BOUL. LAURENTIDES	614	***	0	1	1	1	0	1	1	1
50113R	PIE X & CARDINAL	664	***	0	0	1	1	0	0	0	0
50115C	PEEL & MAISONNEUVE	719	2.3	3	6	7	8	3	4	4	4
50116R	3161 JOSEPH, VERDUN	705	***	0	1	2	4	1	1	1	1
50203R	HULL, QUEBEC GAMELIN & JOFFRE	688	***	0	1	1	5	0	0	1	1
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	672	***	1	5	11	31	1	3	4	5
50304C	155 DORCHESTER SUD	659	***	0	1	4	6	0	1	1	1
50305R	MYRAND & ST-CYRILLE	680	***	0	1	5	9	1	1	2	2
50601C	ROUVIN, QUEBEC HOTEL DE VILLE	667	***	0	0	4	16	0	1	1	1
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	553	***	1	2	3	4	1	1	1	1
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	637	***	1	3	4	11	1	2	3	3
50901R	ARVIDA, QUEBEC POWELL & HOOPES	660	1.1	0	6	20	33	1	7	10	10
51001R	TRACY, QUEBEC 3225 AVE COURSHESNE	677	***	0	2	5	10	1	1	1	2
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	640	2.4	2	9	16	30	3	6	10	11
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	644	2.5	1	12	48	68	1	14	17	17
60101C	OTTAWA, ONT. 88 SLATER ST.	679	***	1	1	3	6	1	1	1	1
60104C	RIDEAU & WURTEMBERG	373	***	0	1	2	2	0	1	1	1
60201I	WINDSOR, ONT. MORTON TERMINAL DOCK	714	1.8	2	5	7	12	2	3	4	4
60204C	471 UNIVERSITY AVENUE	723	1.5	2	4	6	9	2	3	3	3
60211R	COLLEGE & PRINCE	716	1.2	1	4	5	11	2	3	3	3
60302R	KINGSTON, ONT. NAPIER STREET	734	***	0	1	2	3	0	1	2	2
60401C	TORONTO, ONT. 67 COLLEGE STREET	717	***	1	2	4	7	1	2	3	3
60402R	DON HILLS, SCIENCE CNTR	668	***	1	3	5	7	1	2	3	3
60403I	EVANS & ARNOLD	629	***	1	4	6	12	1	4	5	5
60409R	REDLANDS CRESCENT	603	***	1	2	3	4	1	2	3	3
60410R	LAWRENCE & KENNEDY	706	***	0	1	2	10	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 MILLIONAUGUST - AOÛT
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			
				1-HOUR / HEURE							
				70	95	99	MAX	70	95	99	MAX
60411R	PHARMACY & HWY 401	704	***	1	3	5	9	1	2	3	3
60412R	BATHURST & WILSON	728	***	1	3	9	19	1	3	4	4
60413R	ELMCREST ROAD	712	***	1	4	7	16	2	3	3	3
60414I	SHERBOURNE & WILTON ST.	719	***	0	1	2	3	0	1	1	1
60415R	QUEENSWAY W & HURONTARIO	737	***	0	2	8	13	1	1	3	3
HAMILTON, ONT.											
60501C	BARTON & SANFORD	724	1.2	1	5	7	11	2	3	3	4
60505R	NORTH PARK	722	***	1	3	5	6	1	3	3	4
SUDBURY, ONT.											
60602R	ASH STREET	729	***	1	2	7	37	1	2	4	6
60606C	KENNEDY STREET	729	***	0	1	8	32	0	2	3	6
SAULT STE. MARIE, ONT.											
60705R	550 QUEEN STREET WEST	714	***	0	2	8	11	0	2	4	4
THUNDER BAY, ONT.											
60806R	435 JAMES S.	741	***	0	1	1	2	0	0	1	1
LONDON, ONT.											
60901C	KING & RECTORY	707	***	1	3	5	5	1	3	4	4
SARNIA, ONT.											
61001C	156 VICTORIA STREET	693	2.0	2	9	14	27	3	6	7	7
PETERBOROUGH, ONT.											
61103C	500 GEORGE STREET	742	***	0	0	1	2	0	0	1	1
CORNWALL, ONT.											
61201R	MEMORIAL PARK	579	1.6	2	5	9	11	2	4	4	4
ST. CATHARINES, ONT.											
61301C	NORTH ST. & GENEVA ST.	257	---	1	2	3	5	1	1	2	2
BRANTFORD, ONT.											
61401C	DALHOUSIE & QUEEN	742	***	0	1	2	9	0	1	1	1
KITCHENER, ONT.											
61501C	EDNA & FREDERICK	735	***	0	1	2	2	0	1	1	1
OAKVILLE, ONT.											
61601R	REBECCA & WOODSIDE	739	***	1	2	4	6	1	2	2	2
WINNIPEG, MAN.											
70102R	PORTAGE & WOODLAWN	675	***	0	1	1	4	0	1	1	1
70104I	UNION STOCK YARDS	527	***	0	1	2	3	0	1	1	1
70118R	JEFFERSON & SCOTIA	501	***	0	1	2	5	0	1	1	1
70119C	65 ELLEN STREET	341	---	2	6	10	13	2	6	7	7
BRANDON, MAN.											
70202R	12TH STREET & HILL AVE.	682	***	0	1	2	3	0	1	1	1
REGINA, SASK.											
80109C	1620 ALBERT STREET	0	---	-	-	-	-	-	-	-	-
SASKATOON, SASK.											
80202C	4TH AVE. & 23RD ST.	597	***	0	0	0	1	0	0	0	0
MOOSE JAW, SASK.											
80301C	FAIRFORD ST. & 1ST AVE.	622	***	0	0	2	3	0	0	1	1
PRINCE ALBERT, SASK.											
80401C	1257-1ST AVE. EAST	656	***	0	0	0	1	0	0	0	0
EDMONTON, ALTA.											
90121I	17 STREET & 105 AVENUE	651	***	0	0	1	4	0	0	1	1
90122R	127 ST. & 133 AVENUE	669	***	0	0	0	1	0	0	0	0
90130C	10255 - 104TH STREET	682	***	0	0	0	1	0	0	0	0
CALGARY, ALTA.											
90218I	BONNY BRK & 18A ST. S.E.	671	***	0	0	0	1	0	0	0	0
90219C	620-7TH AVENUE, S.W.	680	***	0	0	0	1	0	0	0	0
90222R	39 ST. & 29 AVE. N.W.	681	***	0	0	0	0	0	0	0	0
VANCOUVER, B.C.											
00106R	2294 WEST 10TH AVENUE	650	1.2	2	3	4	5	2	3	3	3
00108I	250 WEST 70TH AVENUE	205	---	1	1	2	2	1	1	1	1
00109C	970 BURRARD	0	---	-	-	-	-	-	-	-	-
00110R	E. HASTINGS & KENSINGTON	739	***	1	2	3	5	1	2	2	2
00111I	ROCKY PT. PARK	466	***	0	1	1	2	0	0	1	1

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

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

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLION

AUGUST - AOÛT
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				MEANS ---- MOYENNES			
				INTERVALS - INTERVALLES				24-HOUR / HEURES			
				1-HOUR / HEURE							
				70	95	99	MAX	70	95	99	MAX
00201C	PRINCE GEORGE, B.C. 1306-7TH AVENUE	362	---	1	5	7	9	1	2	2	3
00301C	VICTORIA, B.C. 625 FISGUARD ST.	680	***	1	1	2	3	1	1	2	2
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	607	***	0	0	1	2	0	0	0	0
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	491	***	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 MILLIONAUGUST - AOÛT
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
30115I	HALIFAX, N.S.	639	***	0	1	1	2	0	0	1	1	0	0	1	1
30116C	CFB SHEARWATER BARRINGTON & DUKE	738	1.5	2	4	6	10	2	3	5	5	2	2	3	3
50103R	MONTREAL, QUEBEC														
50104C	POINTE-AUX-TREMBLES	310	---	1	2	2	2	1	1	2	2	1	1	1	1
50109C	1125 ONTARIO EST	744	1.7	2	3	5	7	2	3	4	4	2	3	4	4
50110C	DUNCAN & DECARIE	731	2.3	3	6	8	10	3	5	6	8	3	4	4	4
50111C	PARC PILON, MTL.-NORD	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50112C	2900 BOUL. CONCORDE	695	1.1	1	2	4	5	1	2	3	3	1	2	2	2
50113R	BOUL. LAURENTIDES	689	0.7	1	2	5	10	1	2	4	5	1	2	2	2
50114C	PIE X & CARDINAL	741	0.7	1	2	4	5	1	2	2	4	1	1	2	2
50115C	677 STE-CATHERINE O.	442	3.4	5	8	10	11	4	7	9	10	4	5	5	5
50116R	PEEL & MAISONNEUVE	735	3.1	4	7	9	12	4	6	8	10	4	5	6	6
	3161 JOSEPH, VERDUN	744	0.7	1	2	2	3	1	1	2	2	1	1	2	2
50203R	HULL, QUEBEC														
50304C	GAMBLIN & JOFFRE	727	***	1	1	3	4	1	1	2	3	1	1	1	2
60101C	QUEBEC, QUEBEC														
60104C	155 DORCHESTER SUD	737	1.4	2	3	5	8	2	3	3	4	2	2	3	3
60204C	OTTAWA, ONT.														
	88 SLATER ST.	728	2.3	3	6	10	14	3	5	7	10	3	4	5	5
	RIDEAU & WURTEMBERG	195	---	0	1	2	3	0	1	1	1	0	1	1	1
60401C	WINDSOR, ONT.														
60402R	471 UNIVERSITY AVENUE	206	---	2	4	5	5	3	4	4	4	3	3	4	4
60403I	TORONTO, ONT.														
60404C	67 COLLEGE STREET	726	3.8	5	7	10	14	5	7	8	8	4	5	7	7
60405R	DON MILLS, SCIENCE CNTR	739	1.8	2	4	4	6	2	3	4	5	2	3	3	3
60406I	EVANS & ARNOLD	718	1.5	2	3	4	6	2	3	3	3	2	2	2	3
60407R	LAWRENCE & KENNEDY	711	1.8	2	4	5	7	2	4	4	4	2	3	3	3
60408R	PHARMACY & HWY 401	738	1.9	2	4	6	7	2	3	4	4	2	3	3	3
60409R	BATHURST & WILSON	738	3.2	4	6	8	9	4	5	6	6	4	5	5	5
60410R	ELMCREST ROAD	728	1.5	2	3	4	5	2	2	3	3	2	2	2	2
60411R	SHERBOURNE & WILTON ST.	741	1.8	2	4	5	10	2	3	4	5	2	3	3	3
60412R	QUEENSWAY W & HURONTARIO	727	1.9	2	3	4	6	2	3	3	4	2	3	3	3
60501C	HAMILTON, ONT.														
60602R	BARTON & SANFORD	739	1.5	2	3	4	6	2	3	3	3	2	3	3	3
60901C	SUDBURY, ONT.														
61001C	ASH STREET	733	***	0	1	1	2	0	1	1	1	0	0	1	1
61201R	LONDON, ONT.														
61301C	KING & RECTORY	736	0.7	1	2	4	7	1	2	3	3	1	1	2	2
61501C	SARNIA, ONT.														
61601R	156 VICTORIA STREET	0	---	-	-	-	-	-	-	-	-	-	-	-	-
70102R	CORNWALL, ONT.														
70118R	MEMORIAL PARK	0	---	-	-	-	-	-	-	-	-	-	-	-	-
70119C	ST. CATHARINES, ONT.														
80109C	NORTH ST. & GENEVA ST.	741	0.9	1	2	4	5	1	2	3	3	1	2	2	2
80202C	KITCHENER, ONT.														
90121I	EDNA & FREDERICK	376	1.8	2	3	7	9	2	3	4	4	2	3	3	3
90122R	OAKVILLE, ONT.														
90130C	REBECCA & WOODSIDE	737	1.5	2	2	3	4	2	2	3	3	2	2	2	2
90219C	WINNIPEG, MAN.														
90222R	PORTAGE & WOODLAWN	673	0.8	1	2	4	5	1	2	2	2	1	1	2	2
	JEFFERSON & SCOTIA	695	***	1	1	3	8	1	1	2	3	1	1	1	1
	65 ELLEN STREET	676	0.8	1	2	3	13	1	2	3	4	1	1	2	2
90219C	REGINA, SASK.														
90222R	1620 ALBERT STREET	101	---	1	2	2	3	1	1	2	2	1	1	1	1
90121I	SASKATOON, SASK.														
90122R	4TH AVE. & 23RD ST.	733	***	0	2	3	6	0	1	2	2	0	1	1	2
90130C	EDMONTON, ALTA.														
90219C	17 STREET & 105 AVENUE	744	***	1	2	2	3	1	1	2	2	1	1	1	2
90222R	127 ST. & 133 AVENUE	744	1.4	2	4	7	9	2	3	4	5	2	3	4	4
	10255 - 104TH STREET	744	1.7	2	4	5	7	2	3	4	4	2	3	3	3
90219C	CALGARY, ALTA.														
90222R	620-7TH AVENUE, S.W.	744	2.1	3	5	7	8	3	4	4	5	3	3	3	3
	39 ST. & 29 AVE. N.W.	743	0.8	1	2	5	6	1	2	5	5	1	1	4	4

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

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

CARBON MONOXIDE
PARTS PER MILLIONAUGUST - AOÛT
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	736	1.0	1	2	4	8	1	2	3	4	1	2	2	2
00108I	250 WEST 70TH AVENUE	742	0.6	1	2	3	5	1	2	2	2	1	1	2	2
00109C	970 BURRARD	673	2.3	3	5	6	7	3	4	5	5	3	4	4	4
00110R	E. HASTINGS & KENSINGTON	734	1.1	1	2	3	4	1	2	2	3	1	2	2	2
00111I	ROCKY PT. PARK	0	---	-	-	-	-	-	-	-	-	-	-	-	-
	VICTORIA, B.C.														
00302C	1106 COOK ST.	723	1.3	2	4	5	6	2	3	4	5	2	3	3	3

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

NITROGEN DIOXIDE
PARTS PER HUNDRED MILLIONAUGUST - AOÛT
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 - MOYENNES			
				1-HOUR / HEURE				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
30115I	HALIFAX, N.S.										
30116C	CFB SHEARWATER	704	***	0	2	3	6	0	1	1	2
	BARRINGTON & DUKE	735	3.3	4	6	7	9	4	5	5	5
50102R	MONTREAL, QUEBEC										
50104C	JARDIN BOTANIQUE	0	---	-	-	-	-	-	-	-	-
50109C	1125 ONTARIO EST	646	2.2	3	6	10	25	3	5	6	6
50110C	DUNCAN & DECARIE	115	---	3	4	4	4	3	3	3	3
50111C	PARC PILON, MTL.-NORD	154	---	3	4	5	5	3	3	3	3
50112C	2900 BOUL. CONCORDE	682	2.9	3	5	8	23	3	4	4	4
50113R	BOUL. LAURENTIDES	612	1.3	2	3	4	4	2	2	2	2
50115C	PIE X & CARDINAL	742	1.9	2	4	10	36	2	3	5	6
50116R	PEEL & MAISONNEUVE	731	3.2	4	5	7	9	4	4	5	5
	3161 JOSEPH, VERDUN	32	---	3	5	6	6	3	3	3	3
50203R	HULL, QUEBEC										
	GAMBLIN & JOFFRE	735	1.1	1	3	4	5	1	2	2	2
50304C	QUEBEC, QUEBEC										
	155 DORCHESTER SUD	679	2.8	3	5	7	9	3	4	4	5
60101C	OTTAWA, ONT.										
60104C	88 SLATER ST.	727	3.5	4	7	9	11	4	5	6	6
	RIDEAU & WURTEMBERG	391	1.2	1	3	4	4	1	2	3	3
60204C	WINDSOR, ONT.										
	471 UNIVERSITY AVENUE	739	3.8	4	7	8	15	4	5	6	6
60401C	TORONTO, ONT.										
60402R	67 COLLEGE STREET	727	4.5	5	9	12	15	5	8	8	8
60403I	DON MILLS, SCIENCE CNTR	740	2.4	3	5	8	10	3	4	6	6
60410R	EVANS & ARNOLD	666	2.8	3	6	7	8	3	4	5	5
60411R	LAWRENCE & KENNEDY	680	3.6	4	8	10	12	5	6	7	7
60412R	PHARMACY & HWY 401	381	3.6	4	6	8	9	4	5	5	5
60413R	BATHURST & WILSON	739	4.7	6	10	13	17	6	9	10	11
60414I	ELMCREST ROAD	703	2.5	3	5	7	9	3	4	5	5
60415R	SHERBOURNE & WILTON ST.	735	3.7	4	7	8	12	4	6	7	7
	QUEENSWAY W & HURONTARIO	742	2.8	3	6	8	10	3	4	5	5
60501C	HAMILTON, ONT.										
60505R	BARTON & SANFORD	741	3.6	4	7	9	10	4	5	6	6
	NORTH PARK	740	4.2	5	9	10	12	5	7	8	8
60602R	SUDBURY, ONT.										
	ASH STREET	731	***	1	2	2	4	1	1	1	1
60901C	LONDON, ONT.										
	KING & RECTORY	177	---	2	4	5	6	2	3	3	3
61001C	SARNIA, ONT.										
	156 VICTORIA STREET	0	---	-	-	-	-	-	-	-	-
61201R	CORNWALL, ONT.										
	MEMORIAL PARK	581	***	1	2	2	3	1	1	2	2
61301C	ST. CATHARINES, ONT.										
	NORTH ST. & GENEVA ST.	741	2.3	2	5	6	7	3	3	4	4
61501C	KITCHENER, ONT.										
	EDNA & FREDERICK	739	2.9	3	6	8	12	3	5	5	5
61601R	OAKVILLE, ONT.										
	REBECCA & WOODSIDE	738	1.7	2	5	6	8	2	3	4	4
70118R	WINNIPEG, MAN.										
70119C	JEFFERSON & SCOTIA	451	1.0	1	3	3	4	1	2	2	2
	65 ELLEN STREET	441	2.9	4	6	9	9	3	5	6	6
80109C	REGINA, SASK.										
	1620 ALBERT STREET	0	---	-	-	-	-	-	-	-	-
90122R	EDMONTON, ALTA.										
90130C	127 ST. & 133 AVENUE	732	2.1	2	4	6	7	2	3	4	5
	10255 - 104TH STREET	729	4.4	5	7	9	15	5	7	7	8
90219C	CALGARY, ALTA.										
90222R	620-7TH AVENUE, S.W.	700	3.9	5	6	8	10	4	6	7	7
	39 ST. & 29 AVE. N.W.	700	1.6	2	3	5	9	2	3	4	4
00106R	VANCOUVER, B.C.										
00108I	2294 WEST 10TH AVENUE	737	2.3	3	4	5	6	3	3	4	4
00109C	250 WEST 70TH AVENUE	421	2.0	2	4	5	5	2	3	3	3
00110R	970 BURRARD	715	1.7	2	4	5	6	2	3	4	4
	E. HASTINGS & KENSINGTON	479	2.1	2	4	6	8	2	3	3	3

*** 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.

NITROGEN DIOXIDE
PARTS PER HUNDRED MILLION

AUGUST - AOÛT
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
001111I	ROCKY PT. PARK	322	---	2	4	6	7	3	3	3	3
00302C	VICTORIA, B.C. 1106 COOK ST.	0	---	-	-	-	-	-	-	-	-

--- 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 MILLIONAUGUST - AOÛT
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				MEANS ---- MOYENNES			
				INTERVALS - INTERVALLES		1-HOUR / HEURE		24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
30115I	HALIFAX, N.S.	688	2.9	3	5	8	9	3	5	6	6
30116C	CFB SHEARWATER BARRINGTON & DUKE	0	---	-	-	-	-	-	-	-	-
50102R	MONTREAL, QUEBEC	690	1.3	2	4	6	7	2	3	3	4
50103R	JARDIN BOTANIQUE	317	---	2	4	6	8	2	3	3	3
50104C	POINTE-AUX-TREMBLES	744	2.9	4	9	13	19	4	6	9	9
50109C	1125 ONTARIO EST	727	1.6	2	5	7	9	2	3	4	4
50110C	DUNCAN & DECARIE	154	---	4	7	7	8	4	4	4	4
50111C	PARC PILON, MTL.-NORD	690	2.9	4	8	10	12	4	6	7	7
50112C	2900 BOUL. CONCORDE	735	0.6	1	2	3	3	1	2	2	2
50113R	BOUL. LAURENTIDES	740	4.0	6	10	12	14	5	8	10	10
50115C	PIE X & CARDINAL	684	0.9	1	4	5	6	1	3	4	4
50116R	PEEL & MAISONNEUVE	723	3.5	5	10	11	15	5	7	8	8
50304C	3161 JOSEPH, VERDUN										
50304C	QUEBEC, QUEBEC	719	1.7	2	6	8	9	2	4	4	4
60101C	155 DORCHESTER SUD										
60104C	OTTAWA, ONT.	740	2.1	3	6	7	8	3	5	5	5
60104C	88 SLATER ST.	389	2.6	4	6	7	7	4	5	5	5
60204C	RIDEAU & WURTEMBURG										
60204C	WINDSOR, ONT.	687	3.0	4	8	11	12	3	5	6	6
60401C	471 UNIVERSITY AVENUE										
60402R	TORONTO, ONT.	652	2.8	4	8	10	11	4	5	5	6
60403I	67 COLLEGE STREET	729	2.8	4	10	12	14	4	5	6	6
60410R	DON MILLS, SCIENCE CNTR	711	2.2	3	8	9	10	3	4	5	5
60413R	EVANS & ARNOLD	707	2.6	3	8	11	12	3	4	6	6
60414I	LAWRENCE & KENNEDY	741	2.8	4	8	10	14	3	5	6	7
60415R	ELMCREST ROAD	737	1.8	2	6	8	9	2	4	4	5
60501C	SHERBOURNE & WILTON ST.	737	2.2	3	7	9	10	3	4	5	5
60602R	QUEENSWAY W & HURONTARIO										
60602R	HAMILTON, ONT.	737	1.8	2	6	9	11	2	5	8	8
60901C	BARTON & SANFORD										
61001C	SUDBURY, ONT.	703	2.3	3	5	7	8	3	5	5	5
61201R	ASH STREET										
61301C	LONDON, ONT.	736	3.1	4	7	9	10	4	5	7	7
61501C	KING & RECTORY										
61601R	SARNIA, ONT.	0	---	-	-	-	-	-	-	-	-
70118R	156 VICTORIA STREET										
70119C	CORNWALL, ONT.	581	3.0	4	7	8	9	4	5	6	7
80109C	MEMORIAL PARK										
90122R	ST. CATHARINES, ONT.	741	3.5	5	8	10	12	5	6	8	8
90130C	NORTH ST. & GENEVA ST.										
90219C	KITCHENER, ONT.	742	3.5	5	9	10	12	5	6	8	8
90222R	EDNA & FREDERICK										
00106R	OAKVILLE, ONT.	504	2.4	3	8	12	14	3	6	7	8
00108I	REBECCA & WOODSIDE										
00109C	WINNIPEG, MAN.	651	1.9	2	4	6	9	2	3	4	4
00110R	JEFFERSON & SCOTIA	591	0.9	1	2	3	7	1	2	2	2
00111I	65 ELLEN STREET										
00302C	REGINA, SASK.	450	2.0	3	5	6	7	3	3	4	4
00302C	1620 ALBERT STREET										
00106R	EDMONTON, ALTA.	720	1.5	2	5	7	11	2	3	5	5
00108I	127 ST. & 133 AVENUE	743	0.7	1	2	3	5	1	1	2	2
00109C	10255 - 104TH STREET										
00110R	CALGARY, ALTA.	740	1.8	3	5	6	9	2	3	4	4
00111I	620-7TH AVENUE, S.W.	674	2.5	3	6	7	10	3	4	4	4
00302C	39 ST. & 29 AVE. N.W.										
00106R	VANCOUVER, B.C.	543	1.6	2	6	10	10	2	3	4	4
00108I	2294 WEST 10TH AVENUE	739	1.3	2	4	6	8	2	3	3	3
00109C	250 WEST 70TH AVENUE	564	0.6	1	2	3	5	1	1	1	1
00110R	970 BURRARD	726	1.8	2	5	8	11	2	3	4	4
00111I	E. HASTINGS & KENSINGTON	451	1.7	2	6	10	11	2	3	4	4
00302C	ROCKY PT. PARK										
00302C	VICTORIA, B.C.	720	0.9	1	3	3	4	1	2	2	2
00302C	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.

 AUGUST - AOUT
 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	368	****	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1
30116C	CPB SHEARWATER	352	****	0.1	0.2	0.4	0.6	0.0	0.1	0.2	0.2
	BARRINGTON & DUKE	372	0.30	0.4	0.7	1.0	1.3	0.4	0.5	0.5	0.6
30310C	SYDNEY, N.S.										
30311R	COUNTY JAIL	371	****	0.1	0.3	0.6	0.8	0.1	0.2	0.3	0.3
	WHITNEY PIER FIRE STN.	372	0.25	0.2	1.0	1.6	2.4	0.3	0.7	0.9	1.0
30408R	GLACE BAY, N.S.										
	SOUTH STREET	371	****	0.1	0.3	0.8	0.8	0.1	0.2	0.4	0.4
40202C	SAINT JOHN, N.B.										
	POST OFFICE	0	----	-	-	-	-	-	-	-	-
50101R	MONTREAL, QUEBEC										
50102R	PARC JARRY	357	0.13	0.2	0.3	0.4	0.7	0.2	0.2	0.3	0.3
50103R	JARDIN BOTANIQUE	368	0.23	0.3	0.5	0.8	0.9	0.3	0.4	0.4	0.5
50104C	POINTE-AUX-TREMBLES	146	----	0.2	0.4	0.5	0.6	0.2	0.3	0.3	0.3
50105C	1125 ONTARIO EST	369	0.19	0.2	0.4	0.5	0.7	0.2	0.3	0.4	0.4
50106R	1212 DRUMMOND	360	0.12	0.1	0.2	0.4	0.6	0.1	0.2	0.2	0.2
50107R	VILLE ST-LAURENT	367	0.14	0.2	0.3	0.6	0.9	0.2	0.3	0.3	0.4
50108R	VILLE LASALLE	358	0.18	0.2	0.4	0.5	1.0	0.2	0.3	0.3	0.4
50109C	DUNCAN & DECARIE	371	0.30	0.4	0.7	1.0	1.6	0.4	0.6	0.6	0.7
50110C	PARC PILON, MTL.-NORD	56	----	0.2	0.3	0.5	0.5	0.2	0.2	0.3	0.3
50111C	2900 BOUL. CONCORDE	317	0.23	0.3	0.5	0.7	0.9	0.3	0.3	0.4	0.4
50112C	BOUL. LAURENTIDES	372	0.12	0.1	0.3	0.4	0.8	0.1	0.2	0.3	0.3
50113R	PIE X & CARDINAL	361	0.14	0.2	0.4	0.7	1.3	0.2	0.3	0.4	0.4
50115C	PEEL & MAISONNEUVE	367	0.26	0.3	0.6	0.8	1.3	0.3	0.5	0.5	0.5
50116R	3161 JOSEPH, VERDUN	365	0.19	0.2	0.4	0.6	1.3	0.2	0.3	0.3	0.3
50203R	HULL, QUEBEC										
	GAMBLIN & JOFFRE	372	0.15	0.2	0.5	0.7	0.9	0.2	0.3	0.3	0.3
50303I	QUEBEC, QUEBEC										
50304C	CENTRE LOISIRS LIMOILLOU	333	0.13	0.1	0.7	1.4	1.4	0.2	0.4	0.9	1.0
	155 DORCHESTER SUD	372	****	0.0	0.2	0.2	0.7	0.0	0.1	0.1	0.1
50801R	TROIS-RIVIERES, QUEBEC										
	HART & STE-CECILE	372	0.11	0.2	0.5	0.7	1.4	0.1	0.3	0.3	0.3
51001R	TRACY, QUEBEC										
	3225 AVE COURSHESNE	372	0.14	0.2	0.3	0.4	1.1	0.2	0.3	0.3	0.4
51101C	THETFORD MINES, QUEBEC										
	BOUL. STE-MARTHE	358	0.71	0.8	2.3	4.0	8.3	1.0	2.4	3.5	3.7
51201I	SHAWINIGAN, QUEBEC										
	PRIGON & LAVAL	117	----	0.6	1.1	1.5	2.3	0.5	0.9	1.0	1.0
60101C	OTTAWA, ONT.										
60102R	88 SLATER ST.	346	0.23	0.3	0.7	1.0	1.2	0.3	0.4	0.5	0.5
60103C	EXPERIMENTAL FARM	372	0.16	0.2	0.5	0.7	0.8	0.2	0.3	0.3	0.4
60104C	GILMOUR STREET	371	0.20	0.3	0.6	0.8	0.9	0.2	0.3	0.4	0.4
	RIDEAU & WURTEMBERG	262	****	0.2	0.2	0.3	0.4	0.1	0.1	0.2	0.2
60204C	WINDSOR, ONT.										
60211R	471 UNIVERSITY AVENUE	701	(1) 0.51	0.6	1.2	1.7	2.0	0.6	0.8	1.0	1.0
	COLLEGE & PRINCE	718	(1) 0.45	0.5	1.1	1.6	2.2	0.5	0.7	0.8	0.8
60302R	KINGSTON, ONT.										
	NAPIER STREET	368	0.16	0.2	0.5	0.9	1.3	0.2	0.3	0.4	0.4
60401C	TORONTO, ONT.										
60402R	67 COLLEGE STREET	725	(1) 0.49	0.6	1.1	1.6	1.8	0.6	0.9	1.0	1.0
60403I	DON MILLS, SCIENCE CNTR	728	(1) 0.44	0.6	1.0	1.3	1.5	0.5	0.8	0.9	0.9
60409R	EVANS & ARNOLD	723	(1) 0.47	0.6	1.0	1.5	2.0	0.5	0.9	1.0	1.0
60410R	REDLANDS CRESCENT	371	0.16	0.2	0.5	0.7	0.9	0.2	0.3	0.3	0.3
60411R	LAWRENCE & KENNEDY	701	(1) 0.48	0.6	1.2	1.5	1.8	0.6	0.9	0.9	1.0
60412R	PHARMACY & HWY 401	714	(1) 0.46	0.6	1.2	1.5	1.8	0.6	0.8	0.9	0.9
60413R	BATHURST & WILSON	729	(1) 0.61	0.8	1.5	1.9	2.2	0.8	1.3	1.4	1.5
60414I	ELMCREST ROAD	724	(1) 0.34	0.4	0.8	1.1	1.6	0.4	0.7	0.8	0.8
60415R	SHERBOURNE & WILTON ST.	732	(1) 0.66	0.8	1.4	2.0	2.5	0.8	1.1	1.3	1.4
	QUEENSWAY W & HURONTARIO	322	0.30	0.3	0.9	1.2	1.7	0.3	0.6	0.7	0.7
60501C	HAMILTON, ONT.										
60505R	BARTON & SANFORD	727	(1) 0.65	0.8	1.5	1.9	2.7	0.8	1.1	1.2	1.2
	NORTH PARK	720	(1) 0.70	1.0	1.5	2.1	2.9	1.0	1.3	1.4	1.5
60602R	SUDBURY, ONT.										
	ASH STREET	726	(1) ****	0.1	0.3	0.4	0.5	0.1	0.2	0.2	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.

 AUGUST - AOÛT
 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
60705R	SAULT STE. MARIE, ONT. 550 QUEEN STREET WEST	125	----	0.2	0.5	0.9	0.9	0.1	0.3	0.3	0.3
60806R	THUNDER BAY, ONT. 435 JAMES S.	371	0.14	0.2	0.4	0.6	0.7	0.2	0.2	0.3	0.3
60901C	LONDON, ONT. KING & RECTORY	723	(1) 0.36	0.4	0.8	1.4	2.3	0.4	0.8	1.0	1.0
60902C	372 DUNDAS	368	0.26	0.3	0.7	1.0	1.6	0.3	0.5	0.5	0.5
61001C	SARNIA, ONT. 156 VICTORIA STREET	611	(1) 0.38	0.5	1.0	1.3	1.9	0.5	0.7	0.8	0.8
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	0	----	-	-	-	-	-	-	-	-
61201R	CORNWALL, ONT. MEMORIAL PARK	372	0.15	0.2	0.4	0.6	1.3	0.2	0.2	0.2	0.3
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	371	0.15	0.2	0.4	0.5	0.8	0.2	0.3	0.3	0.3
61401C	BRANTFORD, ONT. DALHOUSIE & QUEEN	277	0.12	0.2	0.4	0.5	0.5	0.2	0.2	0.3	0.3
61501C	KITCHENER, ONT. EDNA & FREDERICK	326	0.24	0.3	0.7	1.2	1.5	0.3	0.5	0.5	0.5
61601R	OAKVILLE, ONT. REBECCA & WOODSIDE	371	****	0.2	0.3	0.4	1.4	0.1	0.2	0.2	0.2
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	317	0.10	0.1	0.2	0.3	0.7	0.1	0.2	0.2	0.2
70104I	UNION STOCK YARDS	0	----	-	-	-	-	-	-	-	-
70118R	JEFFERSON & SCOTIA	124	----	0.1	0.3	0.3	0.3	0.1	0.2	0.2	0.2
70119C	65 ELLEN STREET	359	0.13	0.2	0.3	0.3	0.5	0.2	0.2	0.2	0.2
70202R	BRANDON, MAN. 12TH STREET & HILL AVE.	0	----	-	-	-	-	-	-	-	-
80102R	REGINA, SASK. 3211 ALBERT STREET	327	****	0.0	0.2	0.3	0.3	0.0	0.1	0.1	0.1
80109C	1620 ALBERT STREET	272	****	0.1	0.3	0.4	0.6	0.1	0.2	0.2	0.2
80202C	SASKATOON, SASK. 4TH AVE. & 23RD ST.	0	----	-	-	-	-	-	-	-	-
80203R	PORTENAU LODGE	278	****	0.0	0.2	0.3	0.6	0.0	0.1	0.1	0.1
80301C	MOOSE JAW, SASK. FAIRFORD ST. & 1ST AVE.	360	****	0.1	0.2	0.3	1.0	0.1	0.1	0.2	0.2
80401C	PRINCE ALBERT, SASK. 1257-1ST AVE. EAST	348	****	0.1	0.3	0.4	0.7	0.1	0.2	0.2	0.2
90109I	EDMONTON, ALTA. 149 ST. & 115 AVENUE	310	0.14	0.2	0.5	0.8	1.2	0.2	0.3	0.4	0.4
90118R	73 AVENUE & 95 STREET	340	0.17	0.2	0.5	0.7	1.2	0.2	0.3	0.4	0.4
90122R	127 ST. & 133 AVENUE	733	(1) 0.15	0.2	0.6	0.8	1.5	0.2	0.4	0.5	0.5
90123C	100 ST. & 102 AVENUE	302	0.18	0.2	0.5	0.7	1.1	0.2	0.3	0.4	0.4
90130C	10255 - 104TH STREET	744	(1) 0.19	0.2	0.4	0.7	1.0	0.2	0.3	0.3	0.3
90216R	CALGARY, ALTA. GLENMORE TRAIL & 18 ST.	335	0.23	0.3	0.6	0.8	1.8	0.3	0.4	0.5	0.6
90218I	BONNY BRK & 18A ST. S.E.	700	(1) 0.17	0.2	0.5	0.7	0.8	0.2	0.3	0.3	0.4
90219C	620-7TH AVENUE, S.W.	744	(1) 0.23	0.3	0.4	0.6	0.7	0.3	0.3	0.3	0.3
90222R	39 ST. & 29 AVE. N.W.	678	(1) ****	0.1	0.2	0.3	0.5	0.1	0.2	0.2	0.2
00102R	VANCOUVER, B.C. 100 RICHMOND STREET	103	----	0.2	0.5	0.5	0.6	0.2	0.3	0.3	0.3
00106R	2294 WEST 10TH AVENUE	102	----	0.2	0.3	0.4	0.6	0.1	0.2	0.2	0.2
00108I	250 WEST 70TH AVENUE	0	----	-	-	-	-	-	-	-	-
00109C	970 BURRARD	269	0.23	0.3	0.5	0.7	0.9	0.3	0.3	0.4	0.4
00110R	E. HASTINGS & KENSINGTON	330	0.20	0.3	0.5	0.7	1.1	0.2	0.4	0.4	0.4
00111I	ROCKY PT. PARK	166	----	0.3	0.5	0.7	0.7	0.2	0.4	0.4	0.4
00201C	PRINCE GEORGE, B.C. 1306-7TH AVENUE	0	----	-	-	-	-	-	-	-	-
00301C	VICTORIA, B.C. 625 FISGUARD ST.	372	0.18	0.2	0.5	0.9	1.2	0.2	0.4	0.4	0.4
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.

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SOILING INDEX
COH UNITS PER 1000 LINEAR FT.

AUGUST - AOÛT
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	369	0.26	0.4	0.8	1.0	1.2	0.3	0.4	0.5	0.5

(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 METREAUGUST - AOÛT
1978PLOMB ET PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	PARTICULATES / PARTICULES						LEAD / PLOMB					
		DAY / JOUR					MEAN MOYENNE	DAY / JOUR					MEAN MOYENNE
		6	12	18	24	30		6	12	18	24	30	
10101C	ST. JOHN'S, Nfld. DUCKWORTH & ORDINANCE	-	-	48	-	27	-	-	-	0.4	-	0.2	-
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	36	38	57	42	32	41	0.1	0.1	0.2	0.4	0.2	0.2
30101C	HALIFAX, N.S. N.S. TECHNICAL COLLEGE	34	33	59	80	48	51	0.2	0.1	0.2	0.2	0.2	0.2
30102R	DALHOUSIE UNIVERSITY	22	37	71	56	30	43	0.1	0.1	0.2	0.2	0.2	0.1
30114R	MT ST VINCENT UNIVERSITY	22	39	32	30	26	30	0.1	0.1	0.1	0.1	0.1	0.1
30115I	CFB SHEARWATER	22	26	33	37	37	31	0.0	0.0	0.1	0.1	0.2	0.1
30310C	SYDNEY, N.S. COUNTY JAIL	49	45	64	-	65	56	0.4	0.4	0.6	-	0.5	0.5
30311R	WHITNEY PIER FIRE STN.	139	141	275	67	148	154	0.3	0.4	0.5	0.3	0.7	0.4
30408R	GLACE BAY, N.S. SOUTH STREET	97	59	153	67	42	84	0.0	0.1	0.0	0.0	0.1	0.0
40102C	FREDERICTON, N.B. YORK STREET	-	39	46	62	38	46	-	0.3	0.4	0.3	0.5	0.4
40201C	SAINT JOHN, N.B. 110 CHARLOTTE STREET	46	31	79	57	64	55	0.2	0.2	0.1	0.3	0.3	0.2
40301C	MONCTON, N.B. 774 MAIN STREET	-	-	-	-	-	-	-	-	-	-	-	-
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	50	57	46	26	47	45	0.5	0.6	0.7	0.2	1.0	0.6
50103R	POINTE-AUX-TREMBLES	73	67	62	-	72	69	0.4	0.4	0.6	-	0.4	0.5
50104C	1125 ONTARIO EST	-	-	-	-	-	-	-	-	-	-	-	-
50105C	1212 DRUMMOND	74	69	72	53	57	65	-	-	-	-	-	-
50106R	VILLE ST-LAURENT	61	88	61	75	67	70	0.6	1.1	1.0	0.6	0.8	0.8
50107R	VILLE LASALLE	99	49	130	43	77	80	0.4	0.4	0.8	0.5	0.5	0.5
50108R	1700 BOURASSA, LONGUEUIL	66	54	74	36	56	57	0.6	0.5	0.8	0.5	0.7	0.6
50109C	DUNCAN & DECARIE	133	206	260	66	169	167	2.1	1.4	2.6	0.7	2.5	1.9
50110C	PARC PILON, MTL.-NORD	42	-	-	-	-	-	0.4	-	-	-	-	-
50111C	2900 BOUL. CONCORDE	77	77	68	55	70	69	0.4	0.3	0.3	0.3	0.5	0.4
50112C	BOUL. LAURENTIDES	40	42	35	41	28	37	0.3	0.5	0.3	0.3	0.2	0.3
50113R	PIE X & CARDINAL	39	49	32	35	28	37	0.2	0.6	0.2	0.5	0.1	0.3
50115C	PEEL & MAISONNEUVE	-	-	-	-	-	-	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	-	-	-	-	-	-	-	-	-	-	-	-
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	41	65	34	45	35	44	0.2	0.6	0.2	0.7	0.3	0.4
50301C	QUEBEC, QUEBEC PARC-AUTOS PAQ.LALIBERTE	57	81	65	85	74	72	0.6	0.8	0.8	0.6	0.7	0.7
50302R	PARC BARDY	57	84	55	111	53	72	0.5	0.7	0.8	0.3	0.6	0.6
50303I	CENTRE LOISIRS LIMOULOU	66	97	61	128	53	81	0.4	0.9	0.5	0.6	0.5	0.6
50304C	155 DORCHESTER SUD	71	77	57	91	55	70	0.5	0.9	0.5	0.8	0.7	0.7
50305R	MYRAND & ST-CYRILLE	41	56	28	42	26	39	0.2	1.0	0.3	0.7	0.3	0.5
50402R	SHERBROOKE, QUEBEC CASERNE DE POMPIERS #5	42	45	55	-	-	47	0.4	0.4	0.5	-	-	0.4
50403C	WELLINGTON & ALBERT	45	-	-	-	-	-	0.3	-	-	-	-	-
50502R	CHICOUTIMI, QUEBEC USINE DE FILTRATION	39	43	36	61	35	43	0.1	0.2	0.1	0.2	0.1	0.1
50601C	ROUYN, QUEBEC HOTEL DE VILLE	22	38	-	43	37	35	-	-	-	-	-	-
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	50	115	-	-	45	70	0.1	0.3	-	-	0.2	0.2
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	80	91	77	179	53	96	0.3	0.4	0.5	0.3	0.4	0.4
50901R	ARVIDA, QUEBEC POWELL & HOOPES	39	56	30	41	31	39	0.5	0.3	0.5	0.6	0.3	0.4
51002R	TRACY, QUEBEC GARNEAU & RTE 132	45	53	48	133	46	65	0.4	0.3	0.4	0.5	0.2	0.4
51101C	THETFORD MINES, QUEBEC BOUL. STE-MARTHE	38	46	55	67	84	58	0.1	0.3	0.3	0.2	0.5	0.3
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	181	301	219	144	225	214	0.3	0.2	0.3	0.1	0.2	0.2
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	-	33	29	38	-	33	-	0.1	0.2	0.1	-	0.1
60101C	OTTAWA, ONT. 88 SLATER ST.	40	63	40	46	52	48	0.3	0.6	0.7	0.7	0.9	0.6
60104C	RIDEAU & WURTEMBERG	-	-	-	-	-	-	-	-	-	-	-	-
60201I	WINDSOR, ONT. MORTON TERMINAL DOCK	97	59	75	245	155	126	-	-	-	-	-	-
60202C	CITY HALL	106	69	100	-	-	92	-	-	-	-	-	-

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRE

AUGUST - AOÛT
1978

PLOMB ET PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	*----- PARTICULATES / PARTICULES -----*					MEAN MOYENNE	*----- LEAD / PLOMB -----*					MEAN MOYENNE
		6	12	18	24	30		6	12	18	24	30	
60203R	TECUMSEH WATER WORKS	76	48	-	138	73	84	-	-	-	-	-	-
60301R	KINGSTON, ONT. QUEEN'S UNIVERSITY	62	50	23	23	24	36	0.2	0.2	0.0	0.1	0.1	0.1
60401C	TORONTO, ONT. 67 COLLEGE STREET	-	92	-	42	-	-	-	1.2	-	0.8	-	-
60402R	DON MILLS, SCIENCE CNTR	-	-	-	-	-	-	-	-	-	-	-	-
60403I	EVANS & ARNOLD	-	-	-	-	-	-	-	-	-	-	-	-
60409R	REDLANDS CRESCENT	-	-	-	-	-	-	-	-	-	-	-	-
60410R	LAWRENCE & KENNEDY	-	-	-	-	-	-	-	-	-	-	-	-
60411R	PHARMACY & HWY 401	74	69	50	-	-	64	-	-	-	-	-	-
60412R	BATHURST & WILSON	68	68	64	98	-	75	-	-	-	-	-	-
60413R	ELMCREST ROAD	-	-	-	-	-	-	-	-	-	-	-	-
60414I	SHERBOURNE & WILTON ST.	-	-	-	-	-	-	-	-	-	-	-	-
60415R	QUEENSWAY W & HURONTARIO	-	-	-	-	-	-	-	-	-	-	-	-
60501C	HAMILTON, ONT. BARTON & SANFORD	113	131	199	156	-	150	1.2	1.4	-	-	-	-
60503I	CHATHAM & FRID	89	82	-	112	-	94	0.9	0.6	-	-	-	-
60505R	NORTH PARK	88	96	68	140	-	98	0.9	1.6	-	-	-	-
60602R	SUDBURY, ONT. ASH STREET	25	40	35	-	-	33	-	-	-	-	-	-
60605C	19 LISGAR STREET	-	-	58	-	-	-	-	-	-	-	-	-
60705R	SAULT STE. MARIE, ONT. 550 QUEEN STREET WEST	-	-	-	-	-	-	-	-	-	-	-	-
60801C	THUNDER BAY, ONT. 14 ALGOMA STREET	25	92	61	-	-	59	-	-	-	-	-	-
60806R	435 JAMES S.	40	99	46	-	-	62	-	-	-	-	-	-
60901C	LONDON, ONT. KING & RECTORY	71	88	79	73	88	80	0.7	0.8	0.6	-	-	0.7
60902C	372 DUNDAS	-	79	68	99	73	80	-	0.8	0.4	-	-	-
61001C	SARNIA, ONT. 156 VICTORIA STREET	75	92	88	-	-	85	0.4	-	-	-	-	-
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	-	-	-	-	-	-	-	-	-	-	-	-
61201R	CORNWALL, ONT. MEMORIAL PARK	-	-	-	-	-	-	-	-	-	-	-	-
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	55	55	81	84	-	69	-	-	-	-	-	-
61401C	BRANTFORD, ONT. DALHOUSIE & QUEEN	77	98	-	-	-	-	-	-	-	-	-	-
61501C	KITCHENER, ONT. EDNA & FREDERICK	81	95	-	-	-	-	-	-	-	-	-	-
61601R	OAKVILLE, ONT. REBECCA & WOODSIDE	-	-	-	-	-	-	-	-	-	-	-	-
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	73	75	69	49	52	64	0.3	0.6	1.1	0.3	0.8	0.6
70104I	UNION STOCK YARDS	51	78	112	59	-	75	0.1	0.2	0.2	0.2	-	0.2
70118R	JEFFERSON & SCOTIA	50	53	41	44	50	48	0.1	0.3	0.2	0.4	0.6	0.3
70119C	65 ELLEN STREET	-	-	79	88	64	77	-	-	0.5	0.7	0.8	0.7
70202R	BRANDON, MAN. 12TH STREET & HILL AVE.	-	-	64	-	127	-	-	-	0.4	-	0.3	-
80102R	REGINA, SASK. 3211 ALBERT STREET	49	88	31	42	41	50	0.1	0.4	0.2	0.2	0.1	0.2
80108C	12TH AVE. & SMITH ST.	52	110	54	76	66	72	0.1	0.4	0.3	0.3	0.4	0.3
80202C	SASKATOON, SASK. 4TH AVE. & 23RD ST.	62	77	85	84	106	83	0.1	0.2	0.3	0.3	0.3	0.2
80203R	PORTENAU LODGE	57	71	38	36	85	57	0.1	0.1	0.1	0.1	0.3	0.1
80301C	MOOSE JAW, SASK. FAIRFORD ST. & 1ST AVE.	63	112	41	76	97	78	0.1	0.3	0.2	0.2	0.3	0.2
80401C	PRINCE ALBERT, SASK. 1257-1ST AVE. EAST	84	60	-	182	175	125	0.1	0.1	-	0.6	0.3	0.3
90103R	EDMONTON, ALTA. 146TH ST. & 92ND AVE.	41	37	35	31	66	42	0.0	0.1	0.2	0.1	0.2	0.1
90121I	17 STREET & 105 AVENUE	59	56	14	-	-	43	0.1	0.1	0.0	-	-	0.1
90122R	127 ST. & 133 AVENUE	84	52	67	80	169	90	0.2	0.2	0.1	0.1	0.1	0.1
90123C	100 ST. & 102 AVENUE	62	58	-	72	103	74	0.2	0.2	-	0.3	0.4	0.3
90130C	10255 - 104TH STREET	108	83	104	127	176	120	0.2	0.2	0.5	0.3	0.5	0.3
90203R	CALGARY, ALTA. 407-31 AVENUE, N.W.	56	54	29	76	71	57	0.1	0.1	0.1	0.2	0.2	0.1
90204C	316-7TH AVENUE	86	79	115	123	134	107	0.3	0.2	0.6	0.4	0.5	0.4
90218I	BONNY BRK & 18A ST. S.E.	111	80	84	124	157	111	0.1	0.1	0.2	0.1	0.3	0.2

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRE

AUGUST - AOUT
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
		6	12	18	24	30		6	12	18	24	30	
90222R	39 ST. & 29 AVE. N.W.	62	65	35	58	57	55	0.0	0.0	0.3	0.2	-	0.1
90301C	RED DEER, ALTA. 4747 50TH STREET	56	56	29	53	103	59	0.1	0.1	0.1	0.0	0.2	0.1
90401C	MEDICINE HAT, ALTA. 770 FIRST STREET, S.E.	-	-	-	-	-	-	-	-	-	-	-	-
90501C	LETHBRIDGE, ALTA. 13 ST. & 9 AVENUE S.	-	34	29	-	52	38	-	0.0	0.0	-	0.1	0.0
99001C	YELLOWKNIFE, N.W.T. 50TH AVE. & 49TH STREET	-	-	107	152	71	110	-	-	0.1	0.8	0.1	0.3
00102R	VANCOUVER, B.C. 100 RICHMOND STREET	54	28	47	38	82	50	0.6	0.4	0.5	0.3	0.7	0.5
00104R	27TH & ONTARIO	49	31	36	27	79	44	0.5	0.3	0.7	0.3	0.9	0.6
00106R	2294 WEST 10TH AVENUE	40	27	39	30	15	30	0.5	0.3	0.8	0.4	0.8	0.6
00108I	250 WEST 70TH AVENUE	64	-	34	93	59	63	1.0	-	0.3	0.8	0.3	0.6
00109C	970 BURRARD	52	38	62	108	112	74	0.7	0.6	1.1	0.6	0.9	0.8
00110R	E. HASTINGS & KENSINGTON	50	28	29	27	21	31	0.4	0.3	0.4	0.3	0.6	0.4
00111I	ROCKY PT. PARK	61	42	32	30	77	48	0.4	0.2	0.3	0.2	0.5	0.3
00201C	PRINCE GEORGE, B.C. 1306-7TH AVENUE	-	231	232	269	-	244	-	0.3	0.4	0.4	-	0.4
00301C	VICTORIA, B.C. 625 FISGUARD ST.	27	26	30	46	67	39	0.2	0.3	0.3	0.4	0.5	0.4
00302C	1106 COOK ST.	-	-	30	-	70	-	-	-	0.3	-	0.5	-
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	-	-	-	-	-	-	-	-	-	-	-	-
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	89	117	157	166	83	122	0.2	0.2	0.3	0.3	0.2	0.2

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

AUGUST - AOÛT
1978

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

STATION	LOCATION EMPLACEMENT	*----- DAY / JOUR -----*				
		6	12	18	24	30
10101C	ST. JOHN'S, NPLD. DUCKWORTH & ORDINANCE	-	-	-	-	0
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	-	-	-	-	-
30114R	HALIFAX, N.S. MT ST VINCENT UNIVERSITY	0	0	-	0	0
30115I	CFB SHEARWATER	0	0	0	0	0
30310C	SYDNEY, N.S. COUNTY JAIL	0	0	0	-	0
30311R	WHITNEY PIER FIRE STN.	5	2	8	0	3
30408R	GLACE BAY, N.S. SOUTH STREET	-	0	5	0	1
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	0	0	0	0	0
50103R	POINTE-AUX-TREMBLES	-	-	-	-	-
50104C	1125 ONTARIO EST	-	-	-	-	-
50105C	1212 DRUMMOND	-	-	2	0	1
50106R	VILLE ST-LAURENT	0	0	0	0	0
50107R	VILLE LASALLE	-	0	0	-	0
50109C	DUNCAN & DECARIE	0	0	0	0	-
50110C	PARC PILON, MTL.-NORD	0	-	-	-	-
50111C	2900 BOUL. CONCORDE	-	0	0	-	0
50112C	BOUL. LAURENTIDES	0	0	0	0	-
50113R	PIE X & CARDINAL	0	0	0	0	0
50115C	PEEL & MAISONNEUVE	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	-	-	-	-	-
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	0	0	0	0	0
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	0	5	0	12	1
50304C	155 DORCHESTER SUD	0	1	0	1	0
50305R	MYRAND & ST-CYRILLE	0	0	0	1	0
50601C	ROUYN, QUEBEC HOTEL DE VILLE	0	0	-	0	1
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	-	3	-	-	0
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	1	5	1	12	0
50901R	ARVIDA, QUEBEC POWELL & HOOPES	0	1	0	0	-
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	7	30	-	15	7
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	-	1	1	9	-
60101C	OTTAWA, ONT. 88 SLATER ST.	0	1	1	0	1
60104C	RIDEAU & WURTEMBERG	-	-	-	-	-
60201I	WINDSOR, ONT. MORTON TERMINAL DOCK	3	2	6	18	6
60401C	TORONTO, ONT. 67 COLLEGE STREET	-	0	-	1	-
60402R	DON MILLS, SCIENCE CNTR	-	-	-	-	-
60403I	EVANS & ARNOLD	-	-	-	-	-
60409R	REDLANDS CRESCENT	-	-	-	-	-
60410R	LAWRENCE & KENNEDY	-	-	-	-	-
60411R	PHARMACY & HWY 401	2	1	1	-	-
60412R	BATHURST & WILSON	2	2	1	1	-
60413R	ELMCREST ROAD	-	-	-	-	-
60414I	SHERBOURNE & WILTON ST.	-	-	-	-	-
60415R	QUEENSWAY W & HURONTARIO	-	-	-	-	-
60501C	HAMILTON, ONT. BARTON & SANFORD	4	3	13	10	-
60505R	NORTH PARK	1	1	0	9	-
60602R	SUDBURY, ONT. ASH STREET	0	0	0	-	-
60705R	SAULT STE. MARIE, ONT. 550 QUEEN STREET WEST	-	-	-	-	-
60806R	THUNDER BAY, ONT. 435 JAMES S.	0	0	0	-	-

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

AUGUST - AOUT
1978

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

STATION	LOCATION EMPLACEMENT	*----- DAY / JOUR -----*				
		6	12	18	24	30
60901C	LONDON, ONT. KING & RECTORY	6	2	2	3	1
61001C	SARNIA, ONT. 156 VICTORIA STREET	3	5	12	-	-
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	-	-	-	-	-
61201R	CORNWALL, ONT. MEMORIAL PARK	-	-	-	-	-
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	1	-	-	-	-
61401C	BRANTFORD, ONT. DALHOUSIE & QUEEN	0	2	-	-	-
61501C	KITCHENER, ONT. EDNA & FREDERICK	0	1	-	-	-
61601R	OAKVILLE, ONT. REBECCA & WOODSIDE	-	-	-	-	-
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	0	1	-	0	0
70104I	UNION STOCK YARDS	0	-	0	0	-
70118R	JEFFERSON & SCOTIA	0	0	0	-	0
70119C	65 ELLEN STREET	-	-	1	-	4
70202R	BRANDON, MAN. 12TH STREET & HILL AVE.	-	-	0	-	0
80202C	SASKATOON, SASK. 4TH AVE. & 23RD ST.	0	-	-	0	0
80301C	MOOSE JAW, SASK. FAIRFORD ST. & 1ST AVE.	0	-	0	0	0
80401C	PRINCE ALBERT, SASK. 1257-1ST AVE. EAST	0	0	-	0	0
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	0	0	0	-	-
90122R	127 ST. & 133 AVENUE	0	0	0	0	0
90130C	10255 - 104TH STREET	0	0	0	0	0
90218I	CALGARY, ALTA. BONNY BRK & 18A ST. S.E.	0	0	0	0	0
90222R	39 ST. & 29 AVE. N.W.	0	0	0	0	0
00106R	VANCOUVER, B.C. 2294 WEST 10TH AVENUE	1	1	0	0	0
00108I	250 WEST 70TH AVENUE	-	-	-	2	2
00109C	970 BURRARD	-	-	-	-	-
00110R	E. HASTINGS & KENSINGTON	2	0	0	0	1
00111I	ROCKY PT. PARK	-	0	0	0	-
00201C	PRINCE GEORGE, B.C. 1306-7TH AVENUE	-	-	-	12	-
00301C	VICTORIA, B.C. 625 FISGUARD ST.	0	0	0	0	1
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

AUGUST - AOÛT
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	2.1	0.1 **
30309I	PT EDWARD, RICHMOND PLST	1.9	0.1 **
30310C	COUNTY JAIL	5.6	0.3 **
30311R	WHITNEY PIER FIRE STN.	29.6	0.5 **
GLACE BAY, N.S.			
30401R	LAKE ROAD	5.7	0.1 **
30405C	GENERAL HOSPITAL	3.4	0.2 **
30406R	PUMPING STATION ROAD	-	- **
MONTREAL, QUEBEC			
50101R	PARC JARRY	7.0	0.3 *
50102R	JARDIN BOTANIQUE	9.0	0.5 *
50103R	POINTE-AUX-TREMBLES	14.0	-
50106R	VILLE ST-LAURENT	9.0	0.5 *
50107R	VILLE LASALLE	25.0	0.8 *
TORONTO, ONT.			
60401C	67 COLLEGE STREET	6.7	- *
60403I	EVANS & ARNOLD	3.5	0.2 *
60404R	5126 YONGE STREET	2.6	0.2 *
60405I	JOHN STREET PUMP STATION	10.3	0.2 *
60406R	ROSEHILL RESERVOIR	2.6	0.2 *
60408C	DANFORTH & ROBINSON	4.7	- *
HAMILTON, ONT.			
60501C	BARTON & SANFORD	9.6	0.4 *
60502I	BURLINGTON & GAGE	11.4	0.6 *
60503I	CHATHAM & FRID	8.0	0.3 *
60507C	HUGHSON & HUNTER	5.3	0.4 *
60510I	STRATHEARN	18.9	0.6 *
SAULT STE. MARIE, ONT.			
60702R	ANNA MCREA PUBLIC SCHOOL	2.6	- *
60703I	BAYVIEW & YOUNG	14.2	- *
THUNDER BAY, ONT.			
60801C	14 ALGOMA STREET	3.6	- *
60802I	185 GORE STREET	7.2	- *
60805C	521 MEMORIAL AVENUE	4.6	- *
LONDON, ONT.			
60901C	KING & RECTORY	1.9	- *
SARNIA, ONT.			
61001C	156 VICTORIA STREET	2.9	- *
WINNIPEG, MAN.			
70105R	MARTIN & HENDERSON HWY	12.9	0.0 **
70110C	KENNEDY & ST. MARY'S	6.5	-
70113I	WINDERMERE & ROCKMAN	11.2	0.1 **
70115C	PORTAGE & MINTO	8.1	0.0 **
70116I	SMITH & KING	11.0	0.0 **
EDMONTON, ALTA.			
90125C	PRINS ELIZABETH & 108 ST	4.7	0.1 **
90126R	77 AVENUE & 85 STREET	-	- **
90127I	115 AVENUE & 159 STREET	-	- **
90128R	99 AVENUE & 160 STREET	4.1	0.1 **
CALGARY, ALTA.			
90219C	620-7TH AVENUE, S.W.	4.9	0.1 **
90221R	DALHOUSIE DR & DALHAM DR	-	0.1 **
90223C	11 ST. & 38 AVE. S.E.	4.6	- **
90224I	OGDENDALE & 71 AVE S.E.	6.5	0.1 **
90225R	PALLISER DR & OAKWOOD SW	4.6	0.1 **
90226I	SHEPPARD & 84 AVE S.E.	6.4	0.2 **

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

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