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Monthly Summary October 1978

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National Air Pollution Surveillance

Surveillance nationale de la pollution atmosphérique

Extrait mensuel octobre 1978

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Surveillance Report
EPS 5-AP-78-23

Air Pollution
Control Directorate

Rapport de surveillance
EPS 5-AP-78-23

Direction générale de
l'assainissement de l'air

TD
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C525
no.
78-23

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLIONOCTOBER - OCTOBRE
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		24-HOUR / HEURES		70 95 99 MAX	
				70	95	99	MAX	70	95	99	MAX
10101C	ST. JOHN'S, Nfld. DUCKWORTH & ORDINANCE	550	1.4	2	4	5	9	2	2	3	3
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	670	1.0	1	4	5	7	1	3	4	4
30114R	HALIFAX, N.S. MT ST VINCENT UNIVERSITY	496	***	0	1	2	2	0	0	1	1
30115I	CFB SHEARWATER	549	***	0	2	5	8	1	1	2	2
30116C	BARRINGTON & DUKE	657	***	1	3	4	7	1	2	2	3
30310C	SYDNEY, N.S. COUNTY JAIL	605	***	1	3	4	6	1	2	2	2
30311R	WHITNEY PIER FIRE STN.	558	1.5	2	5	10	16	2	4	5	5
30408R	GLACE BAY, N.S. SOUTH STREET	594	1.6	1	7	29	41	1	9	17	21
40202C	SAINT JOHN, N.B. POST OFFICE	670	***	0	1	3	5	0	1	1	2
50101R	MONTREAL, QUEBEC PARC JARRY	636	***	1	1	2	3	1	1	1	1
50102R	JARDIN BOTANIQUE	677	***	0	1	2	4	0	1	1	1
50103R	POINTE-AUX-TREMBLES	681	3.0	3	9	13	16	4	7	8	8
50104C	1125 ONTARIO EST	744	2.5	3	6	7	11	3	4	5	5
50105C	1212 DRUMMOND	744	1.7	2	4	6	9	2	3	4	4
50106R	VILLE ST-LAURENT	602	***	0	0	0	1	0	0	0	0
50107R	VILLE LASALLE	228	---	0	1	5	5	0	1	1	1
50109C	DUNCAN & DECARIE	560	***	1	2	4	5	1	2	3	3
50110C	PARC PILON, MTL.-NORD	0	---	-	-	-	-	-	-	-	-
50111C	2900 BOUL. CONCORDE	682	***	1	2	5	6	1	2	3	3
50112C	BOUL. LAURENTIDES	640	***	0	1	1	2	0	1	1	1
50113R	PIE X & CARDINAL	614	***	1	3	5	6	1	2	3	3
50115C	PEEL & MAISONNEUVE	714	2.1	3	5	6	9	3	5	5	5
50116R	3161 JOSEPH, VERDUN	744	***	1	2	5	7	1	2	3	3
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	650	***	1	2	2	2	1	1	1	1
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	680	2.5	2	8	20	66	3	8	11	14
50304C	155 DORCHESTER SUD	401	1.6	1	6	12	19	2	4	5	5
50305R	MYRAND & ST-CYRILLE	682	1.2	2	4	6	12	1	3	5	5
50601C	ROUYN, QUEBEC HOTEL DE VILLE	677	***	0	2	5	39	1	2	3	3
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	683	***	0	0	1	2	0	0	1	1
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	680	1.6	2	5	8	10	2	4	5	6
50901R	ARVIDA, QUEBEC POWELL & HOOPES	629	3.7	3	17	24	35	4	15	16	16
51001R	TRACY, QUEBEC 3225 AVE COURSHESNE	680	***	1	2	6	13	1	2	3	3
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	680	2.0	1	9	19	22	2	6	10	11
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	608	2.3	1	12	36	42	3	8	12	16
60101C	OTTAWA, ONT. 88 SLATER ST.	684	1.2	2	3	6	11	2	2	4	4
60104C	RIDEAU & WURTEMBERG	0	---	-	-	-	-	-	-	-	-
60201I	WINDSOR, ONT. MORTON TERMINAL DOCK	716	1.4	2	4	6	9	2	3	4	4
60204C	471 UNIVERSITY AVENUE	734	1.5	2	5	7	12	2	4	5	6
60211R	COLLEGE & PRINCE	704	1.0	1	3	5	6	1	3	3	3
60302R	KINGSTON, ONT. NAPIER STREET	726	***	0	1	2	2	0	1	1	1
60401C	TORONTO, ONT. 67 COLLEGE STREET	732	1.3	1	4	7	12	2	3	4	5
60402R	DON MILLS, SCIENCE CNTR	671	***	0	3	5	8	1	2	4	4
60403I	EVANS & ARNOLD	686	***	1	2	4	6	1	2	2	3
60409R	REDLANDS CRESCENT	668	***	1	2	3	5	1	1	1	2
60410R	LAWRENCE & KENNEDY	721	1.0	1	3	4	11	1	2	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.

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLIONOCTOBER - OCTOBRE
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	735	***	1	3	5	9	1	3	3	3
60412R	BATHURST & WILSON	727	1.1	1	4	6	10	2	3	5	5
60413R	ELMCREST ROAD	675	***	0	2	5	10	1	2	2	2
60414I	SHERBOURNE & WILTON ST.	730	***	1	3	5	9	1	3	3	3
60415R	QUEENSWAY W & HURONTARIO	342	---	1	1	2	2	1	1	1	1
HAMILTON, ONT.											
60501C	BARTON & SANFORD	730	***	1	4	7	29	1	3	6	6
60505R	NORTH PARK	734	2.1	3	6	9	11	3	5	6	6
SUDBURY, ONT.											
60602R	ASH STREET	735	***	1	2	3	4	1	1	2	2
60606C	KENNEDY STREET	735	***	0	1	2	11	0	1	1	1
SAULT STE. MARIE, ONT.											
60705R	550 QUEEN STREET WEST	723	***	0	2	5	9	1	1	2	2
THUNDER BAY, ONT.											
60806R	435 JAMES S.	723	***	0	0	1	4	0	0	1	1
LONDON, ONT.											
60901C	KING & RECTORY	675	***	1	2	3	6	1	2	3	3
SARNIA, ONT.											
61001C	156 VICTORIA STREET	735	2.6	2	13	22	23	3	11	15	15
61004R	FRONT ST. AT C.N. TRACKS	700	2.1	2	9	14	16	2	8	10	11
PETERBOROUGH, ONT.											
61103C	500 GEORGE STREET	84	---	0	0	0	0	0	0	0	0
CORNWALL, ONT.											
61201R	MEMORIAL PARK	31	---	0	4	6	6	1	1	1	1
ST. CATHARINES, ONT.											
61301C	NORTH ST. & GENEVA ST.	737	***	1	2	3	15	1	2	2	2
BRANTFORD, ONT.											
61401C	DALHOUSIE & QUEEN	556	***	0	1	2	5	1	1	1	1
KITCHENER, ONT.											
61501C	EDNA & FREDERICK	705	***	1	2	3	4	1	2	2	2
OAKVILLE, ONT.											
61601R	REBECCA & WOODSIDE	645	***	1	3	5	9	1	3	3	3
WINNIPEG, MAN.											
70102R	PORTAGE & WOODLAWN	663	***	1	1	2	3	0	1	1	1
70104I	UNION STOCK YARDS	698	***	0	1	2	3	0	0	1	1
70118R	JEFFERSON & SCOTIA	498	***	0	1	2	2	0	1	1	1
70119C	65 ELLEN STREET	578	***	0	1	1	2	0	1	1	1
BRANDON, MAN.											
70202R	12TH STREET & HILL AVE.	426	***	0	1	1	2	0	1	1	1
REGINA, SASK.											
80109C	1620 ALBERT STREET	0	---	-	-	-	-	-	-	-	-
SASKATOON, SASK.											
80202C	4TH AVE. & 23RD ST.	586	***	0	0	0	1	0	0	0	0
MOOSE JAW, SASK.											
80301C	FAIRFORD ST. & 1ST AVE.	346	---	0	2	3	5	0	1	1	1
PRINCE ALBERT, SASK.											
80401C	1257-1ST AVE. EAST	199	---	0	0	1	1	0	0	0	0
EDMONTON, ALTA.											
90121I	17 STREET & 105 AVENUE	692	***	0	0	1	2	0	0	0	0
90122R	127 ST. & 133 AVENUE	682	***	0	0	1	1	0	0	0	0
90130C	10255 - 104TH STREET	671	***	0	0	0	1	0	0	0	0
CALGARY, ALTA.											
90218I	BONNY BRK & 18A ST. S.E.	682	***	0	0	0	1	0	0	0	0
90219C	620-7TH AVENUE, S.W.	679	***	0	0	0	0	0	0	0	0
90222R	39 ST. & 29 AVE. N.W.	629	***	0	0	0	0	0	0	0	0
VANCOUVER, B.C.											
00106R	2294 WEST 10TH AVENUE	732	***	1	2	3	8	1	1	2	2
00108I	250 WEST 70TH AVENUE	406	***	1	1	2	3	1	1	1	1
00109C	970 BURRARD	0	---	-	-	-	-	-	-	-	-
00110R	E. HASTINGS & KENSINGTON	741	***	1	2	4	8	1	1	2	2
00111I	ROCKY PT. PARK	545	***	0	1	2	4	1	1	1	1

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

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

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLION

OCTOBER - OCTOBRE
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			
				70	95	99	MAX	70	95	99	MAX
00201C	PRINCE GEORGE, B.C. 1306-7TH AVENUE	448	***	0	5	11	16	1	4	6	7
00301C	VICTORIA, B.C. 625 FISGUARD ST.	121	---	2	3	5	5	2	2	2	2
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	615	***	0	0	1	4	0	0	0	0
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	579	***	0	0	0	0	0	0	0	0

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LES MOYENNES SONT INFÉRIEURES À 10 PARTIES PAR BILLION.

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

CARBON MONOXIDE
PARTS PER MILLIONOCTOBER - OCTOBRE
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	2-HOUR / HEURES	24-HOUR / HEURES	70	95	99	MAX	70	95	99	MAX	70	95	99	MAX	
30115I	HALIFAX, N.S.	666	***	0	1	1	3	0	1	1	1	0	1	1	1	0	1	1	1
30116C	CFB SHEARWATER BARRINGTON & DUKE	605	1.6	2	5	8	10	2	4	6	6	2	3	4	4	2	3	4	4
50103R	MONTREAL, QUEBEC	713	0.5	1	1	2	4	1	1	2	2	1	1	1	1	1	1	1	1
50104C	POINTE-AUX-TREMBLES	744	2.5	3	5	7	11	3	4	6	6	3	4	5	5	3	4	5	5
50109C	1125 ONTARIO EST	740	2.9	3	8	11	17	4	6	8	9	3	5	6	6	3	5	6	6
50110C	DUNCAN & DECARIE	0	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
50111C	PARC PILON, MTL.-NORD	730	1.2	1	3	5	6	1	2	4	4	1	2	2	2	1	2	2	2
50112C	2900 BOUL. CONCORDE	694	1.1	1	3	5	9	1	3	4	5	1	2	3	3	1	2	3	3
50113R	BOUL. LAURENTIDES	725	0.6	1	2	4	6	1	2	3	4	1	2	3	3	1	2	3	3
50114C	PIE X & CARDINAL	725	2.7	3	6	9	14	3	6	7	9	3	4	5	6	3	4	5	6
50115C	677 STE-CATHERINE O.	720	3.4	4	8	11	12	4	7	8	10	4	5	7	7	4	5	7	7
50116R	PEEL & MAISONNEUVE	723	1.0	1	2	4	6	1	2	3	3	1	2	2	2	1	2	2	2
	3161 JOSEPH, VERDUN																		
50203R	HULL, QUEBEC	719	0.6	1	2	4	8	1	2	2	3	1	1	2	2	1	1	2	2
	GAMBLIN & JOFFRE																		
50304C	QUEBEC, QUEBEC	707	2.1	2	6	9	12	3	5	7	9	3	4	6	6	3	4	6	6
	155 DORCHESTER SUD																		
60101C	OTTAWA, ONT.	726	2.7	4	7	9	11	4	6	7	8	4	4	5	5	4	4	5	5
60104C	88 SLATER ST.	440	***	0	1	2	3	0	1	1	1	0	1	1	1	0	1	1	1
	RIDEAU & WURTEMBERG																		
60204C	WINDSOR, ONT.	737	2.2	2	4	6	15	2	4	5	6	2	3	4	4	2	3	4	4
	471 UNIVERSITY AVENUE																		
60401C	TORONTO, ONT.	728	4.1	5	7	10	12	5	7	8	8	5	6	6	7	5	6	6	7
60402R	67 COLLEGE STREET	694	1.7	2	3	5	9	2	3	4	4	2	3	3	3	2	3	3	3
60403I	DON MILLS, SCIENCE CNTR	733	1.6	2	4	6	7	2	3	4	5	2	3	4	4	2	3	4	4
60410R	EVANS & ARNOLD	743	2.4	3	5	7	9	3	4	5	5	3	4	4	4	3	4	4	4
60411R	LAWRENCE & KENNEDY	740	1.8	2	4	7	9	2	3	4	4	2	3	3	3	2	3	3	3
60412R	PHARMACY & HWY 401	633	3.0	3	6	8	10	4	5	6	7	3	4	5	5	3	4	5	5
60413R	BATHURST & WILSON	738	1.8	2	3	6	8	2	3	4	5	2	3	3	3	2	3	3	3
60414I	ELMCREST ROAD	741	1.4	2	3	5	7	2	3	4	4	2	2	3	3	2	2	3	3
60415R	SHERBOURNE & WILTON ST.	735	2.1	2	4	6	12	2	3	4	4	2	3	3	3	2	3	3	3
	QUEENSWAY W & HURONTARIO																		
60501C	HAMILTON, ONT.	14	---	1	2	2	2	---	---	---	---	---	---	---	---	---	---	---	---
	BARTON & SANFORD																		
60602R	SUDBURY, ONT.	735	***	0	1	2	4	1	1	1	2	1	1	1	1	1	1	1	1
	ASH STREET																		
60901C	LONDON, ONT.	626	0.9	1	3	5	10	1	2	3	3	1	2	2	2	1	2	2	2
	KING & RECTORY																		
61004R	SARNIA, ONT.	737	***	1	1	4	11	1	1	4	5	1	1	2	2	1	1	2	2
	FRONT ST. AT C.N. TRACKS																		
61201R	CORNWALL, ONT.	395	***	0	1	3	5	0	1	2	2	1	1	1	1	1	1	1	1
	MEMORIAL PARK																		
61301C	ST. CATHARINES, ONT.	739	0.7	1	2	3	5	1	2	2	3	1	1	2	2	1	1	2	2
	NORTH ST. & GENEVA ST.																		
61501C	KITCHENER, ONT.	742	1.3	1	3	5	15	1	3	4	5	1	2	3	3	1	2	3	3
	EDNA & FREDERICK																		
61601R	OAKVILLE, ONT.	737	1.7	2	3	5	8	2	2	4	4	2	2	3	3	2	2	3	3
	REBECCA & WOODSIDE																		
70102R	WINNIPEG, MAN.	583	1.1	1	4	6	10	1	3	5	6	1	2	4	4	1	2	4	4
70118R	PORTAGE & WOODLAWN	697	0.8	1	2	4	9	1	2	4	6	1	1	3	3	1	1	3	3
70119C	JEFFERSON & SCOTIA	667	1.2	2	3	5	7	1	3	3	4	1	2	3	3	1	2	3	3
	65 ELLEN STREET																		
80109C	REGINA, SASK.	361	---	1	3	7	11	1	2	4	4	1	2	2	2	1	2	2	2
	1620 ALBERT STREET																		
80202C	SASKATOON, SASK.	731	0.9	1	3	4	12	1	2	5	5	1	2	3	3	1	2	3	3
	4TH AVE. & 23RD ST.																		
90121I	EDMONTON, ALTA.	590	***	1	2	2	3	1	1	1	1	1	1	1	1	1	1	1	1
90122R	17 STREET & 105 AVENUE	724	1.9	2	7	11	17	2	5	7	7	2	4	5	5	2	4	5	5
90130C	127 ST. & 133 AVENUE	743	2.2	3	6	9	18	3	5	6	8	3	4	5	5	3	4	5	5
	10255 - 104TH STREET																		
90219C	CALGARY, ALTA.	713	2.8	3	6	10	13	3	5	7	9	3	4	5	5	3	4	5	5
90222R	620-7TH AVENUE, S.W.	738	1.2	1	4	7	8	1	3	4	5	1	2	3	3	1	2	3	3
	39 ST. & 29 AVE. N.W.																		

*** 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 MILLIONOCTOBER - OCTOBRE
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
	VANCOUVER, B.C.														
00106R	2294 WEST 10TH AVENUE	737	2.4	3	7	10	14	3	5	8	8	3	4	6	6
00108I	250 WEST 70TH AVENUE	586	2.2	3	6	9	11	3	5	6	6	3	4	4	4
00109C	970 BURRARD	720	3.1	4	8	10	14	4	7	8	10	3	6	7	7
00110R	E. HASTINGS & KENSINGTON	741	1.4	2	3	5	6	2	3	3	4	2	2	3	3
00111I	ROCKY PT. PARK	688	1.2	2	3	5	7	2	3	3	4	2	2	3	3
	VICTORIA, B.C.														
00302C	1106 COOK ST.	713	2.4	3	7	11	18	3	5	8	10	3	5	5	5

NITROGEN DIOXIDE
PARTS PER HUNDRED MILLIONOCTOBER - OCTOBRE
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
301151	HALIFAX, N.S.	0	---	-	-	-	-	-	-	-	-
30116C	CFB SHEARWATER BARRINGTON & DUKE	697	3.2	4	6	8	8	4	5	6	6
50102R	MONTREAL, QUEBEC										
50104C	JARDIN BOTANIQUE	692	4.9	6	10	13	16	6	9	10	11
50109C	1125 ONTARIO EST	714	3.2	4	5	6	8	3	5	5	5
50110C	DUNCAN & DECARIE	272	---	3	5	6	7	2	4	5	5
50111C	PARC PILON, MTL.-NORD	0	---	-	-	-	-	-	-	-	-
50112C	2900 BOUL. CONCORDE	703	3.2	4	6	7	12	4	5	5	5
50113R	BOUL. LAURENTIDES	739	1.7	2	3	4	6	2	2	3	3
50115C	PIE X & CARDINAL	0	---	-	-	-	-	-	-	-	-
50116R	PEEL & MAISONNEUVE	728	3.0	3	5	6	7	3	4	5	5
	3161 JOSEPH, VERDUN	744	2.7	3	4	7	9	3	4	5	5
50203R	HULL, QUEBEC										
	CAMELIN & JOFFRE	420	1.1	1	2	5	6	1	3	3	3
50304C	QUEBEC, QUEBEC										
	155 DORCHESTER SUD	739	2.3	3	4	5	7	3	4	4	4
60101C	OTTAWA, ONT.										
60104C	88 SLATER ST.	726	2.7	3	5	6	8	3	5	5	5
	RIDEAU & WURTEMBERG	439	1.8	2	4	5	7	2	3	4	4
60204C	WINDSOR, ONT.										
	471 UNIVERSITY AVENUE	735	3.5	4	6	7	9	4	5	6	6
60401C	TORONTO, ONT.										
60402R	67 COLLEGE STREET	734	2.8	3	5	6	10	3	5	5	5
60403I	DON MILLS, SCIENCE CNTR	697	2.7	3	5	7	8	3	4	5	5
60410R	EVANS & ARNOLD	728	3.0	3	5	6	7	3	4	5	5
60411R	LAWRENCE & KENNEDY	736	3.5	4	6	6	8	4	5	6	6
60412R	PHARMACY & HWY 401	736	3.2	4	5	6	7	3	4	5	5
60413R	BATHURST & WILSON	738	3.3	4	6	7	8	4	6	6	6
60414I	ELMCREST ROAD	738	2.0	2	4	5	6	2	3	4	4
60415R	SHERBOURNE & WILTON ST.	738	3.7	4	6	8	9	4	5	6	7
	QUEENSWAY W & HURONTARIO	734	2.9	3	5	6	7	3	4	5	5
60501C	HAMILTON, ONT.										
60505R	BARTON & SANFORD	739	2.9	4	5	6	7	3	4	5	5
	NORTH PARK	563	3.4	4	7	10	11	4	7	9	9
60602R	SUDBURY, ONT.										
	ASH STREET	734	1.2	2	3	4	5	1	2	3	3
60901C	LONDON, ONT.										
	KING & RECTORY	270	---	5	7	8	9	5	6	6	6
61004R	SARNIA, ONT.										
	FRONT ST. AT C.N. TRACKS	701	2.4	3	5	6	7	3	4	5	5
61201R	CORNWALL, ONT.										
	MEMORIAL PARK	395	***	1	2	3	4	1	2	2	2
61301C	ST. CATHARINES, ONT.										
	NORTH ST. & GENEVA ST.	736	2.5	3	4	5	9	3	3	4	4
61501C	KITCHENER, ONT.										
	EDNA & FREDERICK	625	2.5	3	4	6	7	3	4	4	4
61601R	OAKVILLE, ONT.										
	REBECCA & WOODSIDE	736	1.7	2	4	7	14	2	3	5	5
70118R	WINNIPEG, MAN.										
70119C	JEFFERSON & SCOTIA	676	1.7	2	3	4	5	2	3	3	3
	65 ELLEN STREET	717	2.3	3	4	4	5	3	3	3	3
80109C	REGINA, SASK.										
	1620 ALBERT STREET	0	---	-	-	-	-	-	-	-	-
90122R	EDMONTON, ALTA.										
90130C	127 ST. & 133 AVENUE	743	3.6	4	6	8	12	4	5	5	6
	10255 - 104TH STREET	738	3.6	4	5	6	7	4	4	5	5
90219C	CALGARY, ALTA.										
90222R	620-7TH AVENUE, S.W.	739	4.3	5	7	9	14	5	6	7	7
	39 ST. & 29 AVE. N.W.	734	2.4	3	5	6	8	3	4	5	5
00106R	VANCOUVER, B.C.										
00108I	2294 WEST 10TH AVENUE	725	1.6	2	3	5	10	2	3	4	4
00109C	250 WEST 70TH AVENUE	739	3.2	4	5	9	13	3	4	6	7
00110R	970 BURRARD	312	---	7	12	19	21	7	11	12	12
	E. HASTINGS & KENSINGTON	740	2.7	3	6	10	18	3	4	6	6

*** 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

OCTOBER - OCTOBRE
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
001111	ROCKY PT. PARK	716	2.7	3	6	10	16	3	5	6	6
00302C	VICTORIA, B.C. 1105 COOK ST.	170	---	4	5	8	10	4	5	5	5

--- 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 MILLION		OCTOBER - OCTOBRE 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.	480	2.8	3	5	7	7	3	5	6	6		
30116C	CFB SHEARWATER BARRINGTON & DUKE	0	---	-	-	-	-	-	-	-	-		
50102R	MONTREAL, QUEBEC												
	JARDIN BOTANIQUE	742	0.7	1	2	4	5	1	2	3	3		
50103R	POINTE-AUX-TREMBLES	688	1.4	2	3	4	6	2	2	3	3		
50104C	1125 ONTARIO EST	744	0.9	1	3	6	7	1	2	5	5		
50109C	DUNCAN & DECARIE	131	---	1	2	3	3	1	1	1	1		
50110C	PARC PILON, MTL.-NORD	0	---	-	-	-	-	-	-	-	-		
50111C	2900 BOUL. CONCORDE	740	1.6	2	4	6	8	2	3	5	6		
50112C	BOUL. LAURENTIDES	0	---	-	-	-	-	-	-	-	-		
50113R	PIE X & CARDINAL	713	1.5	2	4	6	7	2	3	5	5		
50115C	PEEL & MAISONNEUVE	744	***	0	1	3	4	0	1	2	2		
50116R	3161 JOSEPH, VERDUN	744	1.4	2	4	5	6	2	3	4	4		
50304C	QUEBEC, QUEBEC 155 DORCHESTER SUD	367	---	1	3	4	4	1	2	3	3		
60101C	OTTAWA, ONT.												
	88 SLATER ST.	742	0.9	1	2	4	5	1	2	3	3		
60104C	RIDEAU & WURTEMBERG	440	1.3	2	3	4	5	2	2	2	2		
60204C	WINDSOR, ONT.												
	471 UNIVERSITY AVENUE	726	0.7	1	2	3	4	1	1	2	2		
60401C	TORONTO, ONT.												
	67 COLLEGE STREET	723	0.9	1	2	3	4	1	2	2	2		
60402R	DON MILLS, SCIENCE CNTR	697	1.0	2	3	4	5	1	2	2	2		
60403I	EVANS & ARNOLD	671	1.2	1	3	4	6	1	3	3	3		
60410R	LAWRENCE & KENNEDY	739	0.8	1	2	3	3	1	2	2	2		
60413R	ELMCREST ROAD	735	1.1	2	3	5	6	1	3	4	4		
60414I	SHERBOURNE & WILTON ST.	740	0.6	1	2	3	3	1	1	1	2		
60415R	QUEENSWAY W & HURONTARIO	734	1.2	2	3	4	5	1	2	3	3		
60501C	HAMILTON, ONT.												
	BARTON & SANFORD	741	0.8	1	2	3	5	1	2	2	3		
60502R	SUDBURY, ONT.												
	ASH STREET	732	1.2	2	3	4	5	1	2	3	4		
60901C	LONDON, ONT.												
	KING & RECTORY	662	1.0	2	2	4	4	1	2	2	2		
61004R	SARNIA, ONT.												
	FRONT ST. AT C.N. TRACKS	0	---	-	-	-	-	-	-	-	-		
61201R	CORNWALL, ONT.												
	MEMORIAL PARK	393	1.7	2	3	4	4	2	3	4	4		
61301C	ST. CATHARINES, ONT.												
	NORTH ST. & GENEVA ST.	739	1.5	2	4	6	7	2	3	5	5		
61501C	KITCHENER, ONT.												
	EDNA & FREDERICK	609	2.0	3	5	6	7	2	4	5	5		
61601R	OAKVILLE, ONT.												
	REBECCA & WOODSIDE	619	1.1	2	4	5	6	1	2	3	4		
70118R	WINNIPEG, MAN.												
	JEFFERSON & SCOTIA	668	0.9	1	2	2	3	1	1	2	2		
70119C	65 ELLEN STREET	660	0.7	1	2	3	3	1	1	1	1		
80109C	REGINA, SASK.												
	1620 ALBERT STREET	742	1.7	2	4	4	5	2	3	3	3		
90122R	EDMONTON, ALTA.												
	127 ST. & 133 AVENUE	718	1.0	2	3	3	4	1	2	2	2		
90130C	10255 - 104TH STREET	742	0.6	1	2	3	3	1	1	1	1		
90219C	CALGARY, ALTA.												
	620-7TH AVENUE, S.W.	738	1.2	2	3	4	5	2	2	2	3		
90222R	39 ST. & 29 AVE. N.W.	685	2.2	3	4	5	8	3	3	4	4		
00106R	VANCOUVER, B.C.												
	2294 WEST 10TH AVENUE	740	0.5	0	3	4	4	1	1	2	2		
00108I	250 WEST 70TH AVENUE	738	0.6	1	3	4	5	1	2	2	2		
00109C	970 BURRARD	732	***	0	1	2	3	0	1	1	1		
00110R	E. HASTINGS & KENSINGTON	740	1.0	1	3	7	10	1	2	3	3		
00111I	ROCKY PT. PARK	232	---	1	2	3	4	1	1	1	1		
00302C	VICTORIA, B.C.												
	1106 COOK ST.	704	0.8	1	3	3	4	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.OCTOBER - OCTOBRE
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
30114R	HALIFAX, N.S.										
30115I	MT ST VINCENT UNIVERSITY	299	****	0.1	0.2	0.3	0.3	0.1	0.2	0.2	0.2
30116C	CFB SHEARWATER	358	****	0.1	0.2	0.3	0.4	0.1	0.2	0.2	0.2
	BARRINGTON & DUKE	339	0.22	0.3	0.6	0.8	0.9	0.3	0.4	0.4	0.4
30310C	SYDNEY, N.S.										
30311R	COUNTY JAIL	370	0.20	0.2	0.7	0.9	0.9	0.3	0.4	0.5	0.5
	WHITNEY PIER FIRE STN.	372	0.34	0.4	1.0	1.7	1.9	0.4	0.6	1.0	1.0
30408R	GLACE BAY, N.S.										
	SOUTH STREET	370	0.21	0.2	0.8	1.2	2.5	0.3	0.5	1.1	1.2
40202C	SAINT JOHN, N.B.										
	POST OFFICE	391 (1)	0.15	0.2	0.5	0.7	0.9	0.2	0.3	0.4	0.4
50101R	MONTREAL, QUEBEC										
50102R	PARC JARRY	0	----	-	-	-	-	-	-	-	-
50103R	JARDIN BOTANIQUE	0	----	-	-	-	-	-	-	-	-
50104C	POINTE-AUX-TREMBLES	0	----	-	-	-	-	-	-	-	-
50105C	1125 ONTARIO EST	0	----	-	-	-	-	-	-	-	-
50106R	1212 DRUMMOND	0	----	-	-	-	-	-	-	-	-
50107R	VILLE ST-LAURENT	0	----	-	-	-	-	-	-	-	-
50109C	VILLE LASALLE	0	----	-	-	-	-	-	-	-	-
50110C	DUNCAN & DECARIE	0	----	-	-	-	-	-	-	-	-
50111C	PARC PILON, MTL.-NORD	0	----	-	-	-	-	-	-	-	-
50112C	2900 BOUL. CONCORDE	0	----	-	-	-	-	-	-	-	-
50113R	BOUL. LAURENTIDES	0	----	-	-	-	-	-	-	-	-
50115C	PIE X & CARDINAL	0	----	-	-	-	-	-	-	-	-
50116R	PEEL & MAISONNEUVE	0	----	-	-	-	-	-	-	-	-
	3161 JOSEPH, VERDUN	0	----	-	-	-	-	-	-	-	-
50203R	HULL, QUEBEC										
	GAMBLIN & JOFFRE	218	0.22	0.3	0.7	0.9	1.1	0.3	0.4	0.5	0.5
50303I	QUEBEC, QUEBEC										
50304C	CENTRE LOISIRS LIMOILLOU	0	----	-	-	-	-	-	-	-	-
	155 DORCHESTER SUD	357	0.45	0.6	1.2	1.7	1.9	0.6	0.9	1.3	1.3
50801R	TROIS-RIVIERES, QUEBEC										
	HART & STE-CECILE	372	0.18	0.2	0.7	0.9	1.3	0.2	0.4	0.5	0.6
51001R	TRACY, QUEBEC										
	3225 AVE COURSHESNE	0	----	-	-	-	-	-	-	-	-
51101C	THETFORD MINNS, QUEBEC										
	BOUL. STE-MARTHE	359	0.17	0.2	0.5	0.7	1.0	0.2	0.3	0.4	0.4
51201I	SHAWINIGAN, QUEBEC										
	FRIGON & LAVAL	351	0.55	0.6	1.6	2.1	2.5	0.6	1.1	1.2	1.2
60101C	OTTAWA, ONT.										
60102R	88 SLATER ST.	361	0.23	0.3	0.7	0.9	1.3	0.3	0.4	0.5	0.5
60103C	EXPERIMENTAL FARM	358	0.19	0.3	0.6	0.9	1.0	0.2	0.4	0.5	0.5
60104C	GILMOUR STREET	372	0.21	0.3	0.6	1.0	1.2	0.3	0.4	0.5	0.5
	RIDEAU & WURTEMBURG	204	0.18	0.2	0.5	0.7	1.9	0.2	0.4	0.4	0.4
60204C	WINDSOR, ONT.										
60211R	471 UNIVERSITY AVENUE	720 (1)	0.60	0.7	1.4	2.3	3.0	0.7	1.0	1.2	1.2
	COLLEGE & PRINCE	722 (1)	0.49	0.6	1.2	2.0	2.9	0.6	0.9	1.0	1.0
60302R	KINGSTON, ONT.										
	NAPIER STREET	308	0.16	0.2	0.4	0.6	0.7	0.2	0.3	0.3	0.3
60401C	TORONTO, ONT.										
60402R	67 COLLEGE STREET	733 (1)	0.41	0.5	0.9	1.4	2.1	0.5	0.7	1.0	1.1
60403I	DON MILLS, SCIENCE CNTR	714 (1)	0.42	0.5	1.0	1.5	1.9	0.5	0.8	0.9	0.9
60409R	EVANS & ARNOLD	694 (1)	0.52	0.6	1.3	1.7	2.0	0.6	0.9	1.1	1.2
60410R	REDLANDS CRESCENT	340	0.20	0.3	0.5	0.7	1.1	0.2	0.3	0.3	0.3
60411R	LAWRENCE & KENNEDY	712 (1)	0.42	0.5	1.0	1.5	2.2	0.5	0.7	0.8	0.8
60412R	PHARMACY & HWY 401	732 (1)	0.37	0.4	1.0	1.3	1.7	0.5	0.8	0.8	0.8
60413R	BATHURST & WILSON	728 (1)	0.64	0.9	1.5	2.2	2.5	0.9	1.2	1.5	1.5
60414I	ELMCREST ROAD	729 (1)	0.31	0.4	0.8	1.2	2.0	0.4	0.6	0.8	0.9
60415R	SHERBOURNE & WILTON ST.	729 (1)	0.63	0.7	1.5	1.9	2.4	0.7	1.1	1.5	1.5
	QUEENSWAY W & HURONTARIO	336	0.32	0.4	0.9	1.4	1.7	0.4	0.6	0.7	0.8
60501C	HAMILTON, ONT.										
60505R	BARTON & SANFORD	735 (1)	0.48	0.6	1.1	1.6	3.0	0.5	0.9	1.3	1.3
	NORTH PARK	725 (1)	0.79	1.1	1.6	1.8	2.2	1.1	1.3	1.5	1.5
60602R	SUDBURY, ONT.										
	ASH STREET	731 (1)	0.19	0.3	0.5	0.8	1.1	0.2	0.4	0.5	0.6

(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.OCTOBER - OCTOBRE
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
60705R	SAULT STE. MARIE, ONT. 550 QUEEN STREET WEST	340	0.30	0.4	0.9	1.7	1.9	0.4	0.6	0.6	0.7
60806R	THUNDER BAY, ONT. 435 JAMES S.	307	****	0.1	0.3	0.5	0.7	0.1	0.2	0.3	0.3
60901C	LONDON, ONT. KING & RECTORY	700	(1) 0.37	0.5	0.8	1.2	1.5	0.5	0.7	0.8	0.8
60902C	372 DUNDAS	51	----	0.4	0.7	0.9	0.9	0.4	0.5	0.5	0.5
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	703	(1) 0.38	0.5	0.9	1.3	1.9	0.5	0.8	0.8	0.8
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	335	0.28	0.3	0.8	1.5	2.6	0.3	0.6	0.6	0.6
61201R	CORNWALL, ONT. MEMORIAL PARK	91	----	0.3	0.5	0.9	0.9	0.2	0.3	0.3	0.3
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	341	0.13	0.2	0.4	0.7	0.8	0.1	0.2	0.3	0.3
61401C	BRANTFORD, ONT. DALHOUSIE & QUEEN	341	0.20	0.3	0.5	0.7	0.9	0.2	0.3	0.4	0.4
61501C	KITCHENER, ONT. EDNA & FREDERICK	339	0.29	0.3	0.9	1.2	3.1	0.3	0.7	0.8	0.8
61601R	OAKVILLE, ONT. REBECCA & WOODSIDE	340	0.12	0.2	0.5	0.8	2.1	0.1	0.4	0.7	0.8
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	334	0.13	0.1	0.3	0.5	0.9	0.1	0.2	0.4	0.4
70104I	UNION STOCK YARDS	334	0.19	0.2	0.4	0.7	1.0	0.2	0.4	0.5	0.6
70118R	JEFFERSON & SCOTIA	369	****	0.1	0.3	0.3	0.4	0.1	0.2	0.3	0.3
70119C	65 ELLEN STREET	368	0.14	0.2	0.3	0.6	0.6	0.2	0.2	0.4	0.4
70202R	BRANDON, MAN. 12TH STREET & HILL AVE.	162	----	0.1	0.3	0.3	1.1	0.1	0.2	0.2	0.2
80102R	REGINA, SASK. 3211 ALBERT STREET	341	****	0.0	0.2	0.5	0.6	0.1	0.1	0.2	0.2
80109C	1620 ALBERT STREET	164	----	0.1	0.4	0.6	0.8	0.1	0.2	0.3	0.3
80202C	SASKATOON, SASK. 4TH AVE. & 23RD ST.	350	****	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0
80203R	PORTENAU LODGE	0	----	-	-	-	-	-	-	-	-
80301C	MOOSE JAW, SASK. FAIRFORD ST. & 1ST AVE.	328	****	0.1	0.2	0.3	0.5	0.1	0.1	0.2	0.2
80401C	PRINCE ALBERT, SASK. 1257-1ST AVE. EAST	370	0.18	0.3	0.6	1.0	1.3	0.2	0.4	0.5	0.5
90109I	EDMONTON, ALTA. 149 ST. & 115 AVENUE	371	0.29	0.4	1.0	1.6	2.0	0.3	0.6	0.9	0.9
90118R	73 AVENUE & 95 STREET	318	0.19	0.2	0.6	0.9	1.5	0.2	0.4	0.5	0.5
90122R	127 ST. & 133 AVENUE	742	(1) 0.35	0.4	1.1	1.5	1.9	0.4	0.8	0.9	0.9
90123C	100 ST. & 102 AVENUE	371	0.22	0.3	0.6	0.9	1.2	0.2	0.4	0.5	0.5
90130C	10255 - 104TH STREET	744	(1) 0.20	0.2	0.6	1.0	1.5	0.3	0.4	0.5	0.5
90216R	CALGARY, ALTA. GLENHORE TRAIL & 18 ST.	372	0.40	0.4	0.8	1.6	2.0	0.5	0.7	0.8	0.9
90218I	BONNY BRK & 18A ST. S.E.	743	(1) 0.26	0.3	0.7	1.3	2.0	0.3	0.5	0.5	0.5
90219C	620-7TH AVENUE, S.W.	744	(1) 0.24	0.3	0.6	0.9	1.3	0.3	0.4	0.4	0.4
90222R	39 ST. & 29 AVE. N.W.	744	(1) ****	0.1	0.3	0.6	1.1	0.1	0.2	0.3	0.3
00102R	VANCOUVER, B.C. 100 RICHMOND STREET	108	----	0.3	0.6	0.8	1.1	0.3	0.4	0.4	0.4
00106R	2294 WEST 10TH AVENUE	0	----	-	-	-	-	-	-	-	-
00108I	250 WEST 70TH AVENUE	0	----	-	-	-	-	-	-	-	-
00109C	970 BURRARD	0	----	-	-	-	-	-	-	-	-
00110R	E. HASTINGS & KENSINGTON	48	----	0.4	0.7	0.8	0.8	0.4	0.4	0.5	0.5
00111I	ROCKY PT. PARK	0	----	-	-	-	-	-	-	-	-
00201C	PRINCE GEORGE, B.C. 1306-7TH AVENUE	0	----	-	-	-	-	-	-	-	-
00301C	VICTORIA, B.C. 625 FISGUARD ST.	372	0.51	0.6	1.4	1.8	2.4	0.6	0.8	0.9	1.0
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.

OCTOBER - OCTOBRE
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	372	0.25	0.3	0.7	1.2	1.4	0.3	0.5	0.7	0.8

(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 METREOCTOBER - OCTOBRE
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	42	45	49	81	33	50	0.6	0.7	0.6	1.1	0.5	0.7
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	33	41	30	5	28	27	0.4	0.3	0.3	0.4	0.2	0.3
30101C	HALIFAX, N.S.												
30102R	N.S. TECHNICAL COLLEGE	30	37	50	54	36	43	0.2	0.3	0.4	0.6	0.2	0.3
30102R	DALHOUSIE UNIVERSITY	21	28	38	49	15	30	0.1	0.3	0.3	0.5	0.2	0.3
30114R	MT ST VINCENT UNIVERSITY	19	13	12	44	11	20	0.2	0.2	0.2	0.5	0.1	0.2
30115I	CFB SHEARWATER	22	12	14	39	-	22	0.1	0.1	0.2	0.4	-	0.2
30310C	SYDNEY, N.S.												
30311R	COUNTY JAIL	69	57	52	-	54	58	0.8	0.7	0.1	-	0.3	0.5
30311R	WHITNEY PIER FIRE STN.	86	74	49	-	124	83	0.4	0.5	0.5	-	0.6	0.5
30408R	GLACE BAY, N.S. SOUTH STREET	49	29	35	69	38	44	0.1	0.1	0.1	0.2	0.1	0.1
40102C	FREDERICTON, N.B. YORK STREET	40	43	44	79	47	51	0.5	1.0	0.9	1.2	0.4	0.8
40201C	SAINT JOHN, N.B. 110 CHARLOTTE STREET	51	46	56	88	76	63	0.4	0.5	0.6	0.6	0.3	0.5
40301C	MONCTON, N.B. 774 MAIN STREET	-	-	-	-	-	-	-	-	-	-	-	-
50102R	MONTREAL, QUEBEC												
50103R	JARDIN BOTANIQUE	35	116	86	56	40	67	0.6	1.1	1.5	0.8	0.8	0.9
50103R	POINTE-AUX-TREMBLES	40	102	82	65	35	65	0.4	0.9	1.0	0.6	0.5	0.7
50104C	1125 ONTARIO EST	55	134	70	51	63	75	-	-	-	-	-	-
50105C	1212 DRUMMOND	79	167	84	76	55	92	0.9	1.8	1.0	0.6	0.8	1.0
50106R	VILLE ST-LAURENT	95	155	292	55	62	132	0.8	1.4	5.8	0.6	0.8	1.9
50107R	VILLE LASALLE	32	188	64	58	55	79	0.3	1.5	0.4	0.3	0.4	0.6
50108R	1700 BOURASSA, LONGUEUIL	49	116	106	46	57	75	0.5	1.1	1.4	0.4	0.6	0.8
50109C	DUNCAN & DECARIE	69	52	199	142	132	119	1.1	1.7	2.9	1.4	2.0	1.8
50110C	PARC PILON, MTL.-NORD	-	-	-	-	-	-	-	-	-	-	-	-
50111C	2900 BOUL. CONCORDE	56	128	69	63	78	79	0.3	0.6	0.6	0.4	0.5	0.5
50112C	BOUL. LAURENTIDES	37	79	42	45	34	47	0.4	0.8	0.8	0.3	0.7	0.6
50113R	PIE X & CARDINAL	32	-	41	30	33	34	0.4	0.7	0.5	0.2	0.6	0.5
50115C	PEEL & MAISONNEUVE	119	214	123	113	120	138	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	35	123	69	53	47	65	-	-	-	-	-	-
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	59	93	43	21	24	48	0.8	0.9	1.0	0.2	0.6	0.7
50301C	QUEBEC, QUEBEC												
50302R	PARC-AUTOS PAQ.LALIBERTE	57	181	84	106	56	97	0.3	2.3	1.2	1.6	0.7	1.2
50302R	PARC BARDY	70	152	65	91	33	82	0.6	2.2	1.3	1.9	0.7	1.3
50303I	CENTRE LOISIRS LIMOILLOU	108	252	78	70	69	115	0.7	2.4	1.0	0.8	0.6	1.1
50304C	155 DORCHESTER SUD	-	-	112	139	69	107	-	-	1.8	2.0	1.3	1.7
50305R	MYRAND & ST-CYRILLE	-	160	35	56	44	74	-	3.2	0.5	0.5	0.6	1.2
50402R	SHERBROOKE, QUEBEC												
50403C	CASERNE DE POMPIERS #5 WELLINGTON & ALBERT	33	47	76	46	51	51	0.3	0.7	1.0	0.4	0.8	0.6
50403C		39	58	51	51	27	45	0.3	0.5	0.5	0.3	0.3	0.4
50502R	CHICOUTIMI, QUEBEC												
50503C	USINE DE FILTRATION 222 RACINE ST.	21	27	32	80	46	41	0.3	0.3	0.4	0.1	0.2	0.3
50503C		75	107	84	64	97	85	1.4	1.8	0.8	0.3	0.7	1.0
50601C	ROUYN, QUEBEC HOTEL DE VILLE	14	59	43	46	16	36	0.2	0.3	0.2	0.3	0.2	0.2
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	38	-	-	-	38	-	0.6	-	-	-	3.4	-
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	79	210	106	100	132	125	0.2	0.6	0.5	0.5	0.9	0.6
50901R	ARVIDA, QUEBEC POWELL & HOOPES	183	181	56	-	54	119	0.6	0.6	0.5	-	0.8	0.6
51002R	TRACY, QUEBEC GARNEAU & RTE 132	39	171	37	42	17	61	0.4	0.5	0.3	0.1	0.1	0.3
51101C	THETFORD MINES, QUEBEC BOUL. STE-MARTHE	42	93	62	45	56	60	0.5	0.9	0.5	0.2	0.5	0.5
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	313	151	253	557	180	291	0.2	0.3	0.5	0.4	0.8	0.4
51301R	BAIE COXEAU, QUEBEC 39 AVE. MARGUETTE	-	21	26	38	21	27	-	0.3	0.3	0.1	0.2	0.2
60101C	OTTAWA, ONT.												
60104C	88 SLATER ST.	68	104	62	36	31	60	0.8	1.2	1.0	0.3	0.5	0.8
60104C	RIDEAU & WURTEMBERG	65	97	44	33	40	56	-	-	-	-	-	-

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METREOCTOBER - OCTOBRE
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	
60201I	WINDSOR, ONT. MORTON TERMINAL DOCK	66	73	38	48	49	55	-	-	-	-	-	-
60202C	CITY HALL	69	75	134	47	38	73	0.2	0.3	0.5	0.0	0.4	0.3
60203R	TECUMSEH WATER WORKS	36	65	54	21	28	41	-	-	-	-	-	-
60301R	KINGSTON, ONT. QUEEN'S UNIVERSITY	30	64	36	36	19	37	0.2	0.3	0.3	0.3	0.2	0.3
60401C	TORONTO, ONT. 67 COLLEGE STREET	72	122	63	27	29	63	0.8	1.6	-	-	-	-
60402R	DON MILLS, SCIENCE CNTR	40	68	-	-	-	-	-	-	-	-	-	-
60403I	EVANS & ARNOLD	63	107	-	-	-	-	0.9	1.8	-	-	-	-
60409R	REDLANDS CRESCENT	54	67	37	32	-	48	0.3	0.4	-	-	-	-
60410R	LAWRENCE & KENNEDY	48	61	-	-	-	-	0.6	0.5	-	-	-	-
60411R	PHARMACY & HWY 401	37	71	57	47	-	53	-	-	-	-	-	-
60412R	BATHURST & WILSON	83	107	74	30	-	74	-	-	-	-	-	-
60413R	ELMCREST ROAD	-	-	-	-	-	-	-	-	-	-	-	-
60414I	SHERBOURNE & WILTON ST.	-	-	-	-	-	-	-	-	-	-	-	-
60415R	QUEENSWAY W & HURONTARIO	45	88	73	39	35	56	0.7	1.2	-	-	-	-
60501C	HAMILTON, ONT. BARTON & SANFORD	80	106	89	-	60	84	-	-	-	-	-	-
60503I	CHATHAM & FRID	74	115	-	55	31	69	0.8	-	-	-	-	-
60505R	NORTH PARK	76	123	89	84	28	80	1.4	1.7	-	-	-	-
60602R	SUDBURY, ONT. ASH STREET	30	60	31	24	19	33	-	-	-	-	-	-
60605C	19 LISGAR STREET	38	73	-	-	29	47	0.5	0.4	-	-	0.3	0.4
60705R	SAULT STE. MARIE, ONT. 550 QUEEN STREET WEST	20	63	42	48	32	41	0.3	0.3	0.4	-	-	0.3
60801C	THUNDER BAY, ONT. 14 ALGOMA STREET	23	60	51	45	43	44	-	-	-	-	-	-
60806R	435 JAMES S.	14	44	30	68	34	38	-	-	-	-	-	-
60901C	LONDON, ONT. KING & RECTORY	66	90	83	34	-	68	-	0.7	-	0.3	-	-
60902C	372 DUNDAS	46	64	54	18	19	40	0.4	-	-	-	-	-
61001C	SARNIA, ONT. 156 VICTORIA STREET	76	102	68	47	41	67	-	-	-	-	-	-
61004R	FRONT ST. AT C.N. TRACKS	53	86	90	25	45	60	0.2	0.3	-	-	-	-
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	35	-	69	29	56	47	-	-	-	-	-	-
61201R	CORNWALL, ONT. MEMORIAL PARK	49	77	-	-	-	-	-	-	-	-	-	-
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	50	68	92	22	29	52	0.5	-	-	-	-	-
61401C	BRANTFORD, ONT. DALHOUSIE & QUEEN	20	106	29	-	-	52	-	-	-	-	-	-
61501C	KITCHENER, ONT. EDNA & FREDERICK	64	140	-	-	-	-	1.6	3.4	-	-	-	-
61601R	OAKVILLE, ONT. REBECCA & WOODSIDE	7	53	47	26	16	30	-	-	-	-	-	-
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	-	63	47	92	71	68	-	0.8	0.9	0.0	0.2	0.5
70104I	UNION STOCK YARDS	48	107	88	136	87	93	0.2	0.3	0.3	0.2	0.2	0.2
70118R	JEFFERSON & SCOTIA	10	43	33	112	59	51	0.0	0.0	0.3	0.2	0.2	0.2
70119C	65 ELLEN STREET	35	-	51	162	88	84	0.6	-	0.5	0.5	0.5	0.5
70202R	BRANDON, MAN. 12TH STREET & HILL AVE.	29	155	102	140	81	101	0.1	0.1	0.5	0.7	0.3	0.3
80102R	REGINA, SASK. 3211 ALBERT STREET	37	-	98	47	23	51	0.8	-	1.6	0.3	0.2	0.7
80108C	12TH AVE. & SMITH ST.	55	-	120	65	41	70	0.8	-	1.6	0.5	0.3	0.8
80109C	1620 ALBERT STREET	86	44	125	92	41	78	1.0	0.3	2.0	0.3	0.3	0.8
80202C	SASKATOON, SASK. 4TH AVE. & 23RD ST.	-	-	-	-	-	-	-	-	-	-	-	-
80203R	PORTENAU LODGE	38	23	47	58	23	38	0.6	0.4	0.4	0.2	0.2	0.4
80301C	MOOSE JAW, SASK. FAIRFORD ST. & 1ST AVE.	60	40	180	128	26	87	0.5	0.2	0.2	0.4	0.2	0.3
80401C	PRINCE ALBERT, SASK. 1257-1ST AVE. EAST	-	-	-	-	-	-	-	-	-	-	-	-
90103R	EDMONTON, ALTA. 146TH ST. & 92ND AVE.	69	-	86	35	53	61	1.0	-	0.2	0.3	0.5	0.5
90121I	17 STREET & 105 AVENUE	97	68	224	135	53	115	0.4	0.1	0.2	0.4	0.1	0.2
90122R	127 ST. & 133 AVENUE	213	89	190	158	117	153	1.3	0.2	1.2	0.6	0.8	0.8
90123C	100 ST. & 102 AVENUE	117	-	132	123	72	111	0.6	-	0.6	0.6	0.3	0.5
90130C	10255 - 104TH STREET	195	157	169	185	109	163	1.4	0.6	0.9	0.8	0.4	0.8

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRE

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PLOMB ET PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	*--- PARTICULATES / PARTICULES ---*						*----- LEAD / PLOMB -----*					
		----- DAY / JOUR -----					MEAN MOYENNE	*----- DAY / JOUR -----*					MEAN MOYENNE
		5	11	17	23	29		5	11	17	23	29	
	CALGARY, ALTA.												
90203R	407-31 AVENUE, N.W.	78	47	114	54	47	68	0.6	0.2	0.6	0.2	0.2	0.4
90204C	316-7TH AVENUE	207	100	140	138	82	133	1.0	0.5	0.7	0.7	0.2	0.6
90218I	BONNY BRK & 18A ST. S.E.	165	167	135	167	140	155	0.7	0.4	0.2	0.9	0.4	0.5
90222R	39 ST. & 29 AVE. N.W.	73	41	93	42	54	61	0.6	0.2	0.5	0.1	0.1	0.3
	RED DEER, ALTA.												
90301C	4747 50TH STREET	141	84	89	121	70	101	0.7	0.4	0.3	0.6	0.4	0.5
	MEDICINE HAT, ALTA.												
90401C	770 FIRST STREET, S.E.	28	40	26	32	-	32	0.1	0.4	0.1	0.1	-	0.2
	LETHBRIDGE, ALTA.												
90501C	13 ST. & 9 AVENUE S.	47	-	45	62	89	61	0.2	-	0.1	0.0	0.1	0.1
	YELLOWKNIFE, N.W.T.												
99001C	50TH AVE. & 49TH STREET	137	158	84	57	-	109	0.1	0.1	0.1	0.1	-	0.1
	VANCOUVER, B.C.												
00102R	100 RICHMOND STREET	135	52	132	47	37	81	3.3	1.2	2.5	0.5	0.5	1.6
00104R	27TH & ONTARIO	73	59	86	35	36	58	1.4	1.1	1.5	0.6	0.7	1.1
00106R	2294 WEST 10TH AVENUE	64	44	74	47	39	54	1.8	1.2	0.9	0.8	0.8	1.1
00108I	250 WEST 70TH AVENUE	149	94	116	77	57	99	3.4	1.8	2.1	0.7	1.2	1.8
00109C	970 BURRARD	93	62	99	42	40	67	2.5	1.2	1.5	0.7	0.7	1.3
00110R	E. HASTINGS & KENSINGTON	74	55	-	-	35	55	1.4	0.8	-	-	0.4	0.9
00111I	ROCKY PT. PARK	135	60	135	76	32	88	1.0	0.6	1.1	0.4	0.3	0.7
	PRINCE GEORGE, B.C.												
00201C	1306-7TH AVENUE	-	223	285	196	321	256	-	0.6	0.8	0.4	0.6	0.6
	VICTORIA, B.C.												
00301C	625 FISGUARD ST.	82	46	94	56	38	63	1.6	0.3	1.5	0.7	0.5	0.9
00302C	1106 COOK ST.	45	-	96	63	37	60	1.1	-	1.9	1.4	0.7	1.3
	KAMLOOPS, B.C.												
00401C	301 SEYMOUR ST.	-	-	-	-	-	-	-	-	-	-	-	-
	WHITEHORSE, YUKON												
09001C	FEDERAL BUILDING	89	88	100	31	102	82	0.2	0.2	0.2	0.4	0.2	0.3

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

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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, NPLD. DUCKWORTH & ORDINANCE	2	2	2	-	1
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	1	2	1	0	0
30114R	HALIFAX, N.S. MT ST VINCENT UNIVERSITY	-	0	0	-	0
30115I	CPB-SHEARWATER	0	0	0	0	-
30310C	SYDNEY, N.S. COUNTY JAIL	2	1	-	-	2
30311R	WHITNEY PIER FIRE STN.	2	1	1	-	5
30408R	GLACE BAY, N.S. SOUTH STREET	1	-	0	5	2
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	0	2	2	0	1
50103R	POINTE-AUX-TREMBLES	2	8	10	5	1
50104C	1125 ONTARIO EST	3	15	9	3	4
50105C	1212 DRUMMOND	2	14	8	2	2
50106R	VILLE ST-LAURENT	0	0	-	0	0
50107R	VILLE LASALLE	-	-	-	0	-
50109C	DUNCAN & DECARIE	-	3	11	5	-
50110C	PARC PILON, MTL.-NORD	-	-	-	-	-
50111C	2900 BOUL. CONCORDE	1	5	3	1	2
50112C	BOUL. LAURENTIDES	0	1	0	0	0
50113R	PIE X & CARDINAL	-	-	2	1	1
50115C	PEEL & MAISONNEUVE	6	22	10	4	7
50116R	3161 JOSEPH, VERDUN	0	2	3	2	2
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	1	2	1	-	0
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	12	28	4	3	4
50304C	155 DORCHESTER SUD	-	-	-	-	2
50305R	MYRAND & ST-CYRILLE	-	15	1	1	1
50601C	ROUYN, QUEBEC HOTEL DE VILLE	0	0	0	2	0
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	0	-	-	-	0
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	2	30	6	3	5
50901R	ARVIDA, QUEBEC POWELL & HOOPES	42	20	1	-	1
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	9	6	8	11	9
51301R	BAIE COMSAU, QUEBEC 39 AVE. MARGUETTE	-	-	3	-	3
60101C	OTTAWA, ONT. 88 SLATER ST.	1	2	3	0	0
60104C	RIDEAU & WURTEMBERG	-	-	-	-	-
60201I	WINDSOR, ONT. MORTON TERMINAL DOCK	2	-	2	1	0
60401C	TORONTO, ONT. 67 COLLEGE STREET	2	7	4	0	1
60402R	DON MILLS, SCIENCE CNTR	1	-	-	-	-
60403I	EVANS & ARNOLD	0	1	-	-	-
60409R	REDLANDS CRESCENT	2	2	1	1	-
60410R	LAWRENCE & KENNEDY	1	1	-	-	-
60411R	PHARMACY & HWY 401	1	2	2	0	-
60412R	BATHURST & WILSON	3	7	4	0	-
60413R	ELMCREST ROAD	-	-	-	-	-
60414I	SHERBOURNE & WILTON ST.	-	-	-	-	-
60415R	QUEENSWAY W & HURONTARIO	0	2	-	-	-
60501C	HAMILTON, ONT. BARTON & SANFORD	1	6	6	-	2
60505R	NORTH PARK	4	7	3	1	0
60602R	SUDBURY, ONT. ASH STREET	0	3	1	0	0
60705R	SAULT STE. MARIE, ONT. 550 QUEEN STREET WEST	0	1	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

OCTOBER - OCTOBRE
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	1	2	0	0	-
61001C	SARNIA, ONT. 156 VICTORIA STREET	6	6	3	0	0
61004R	FRONT ST. AT C.N. TRACKS	3	-	4	0	0
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	-	-	-	-	-
61201R	CORNWALL, ONT. MEMORIAL PARK	-	-	-	-	-
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	1	3	4	0	0
61401C	BRANTFORD, ONT. DALHOUSIE & QUEEN	0	2	1	-	-
61501C	KITCHENER, ONT. EDNA & FREDERICK	2	7	-	-	-
61601R	OAKVILLE, ONT. REBECCA & WOODSIDE	0	2	1	0	0
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	-	1	0	0	1
70104I	UNION STOCK YARDS	0	0	0	0	0
70118R	JEFFERSON & SCOTIA	-	0	0	0	-
70119C	65 ELLEN STREET	0	-	0	-	0
70202R	BRANDON, MAN. 12TH STREET & HILL AVE.	0	0	-	-	-
80109C	REGINA, SASK. 1620 ALBERT STREET	-	-	-	-	-
80202C	SASKATOON, SASK. 4TH AVE. & 23RD ST.	-	-	-	-	-
80301C	MOOSE JAW, SASK. FAIRFORD ST. & 1ST AVE.	-	-	-	0	0
80401C	PRINCE ALBERT, SASK. 1257-1ST AVE. EAST	-	-	-	-	-
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	0	0	0	0	0
90122R	127 ST. & 133 AVENUE	0	0	0	0	0
90130C	10255 - 104TH STREET	0	0	0	0	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	2	1	1	1	1
00108I	250 WEST 70TH AVENUE	2	3	-	-	0
00109C	970 BURRARD	-	-	-	-	-
00110R	E. HASTINGS & KENSINGTON	1	1	-	-	0
00111I	ROCKY PT. PARK	2	0	-	0	-
00201C	PRINCE GEORGE, B.C. 1306-7TH AVENUE	-	0	2	-	2
00301C	VICTORIA, B.C. 625 FISGUARD ST.	-	-	-	-	0
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	-	-	-	-	-
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	0	0	0	0	0

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

OCTOBER - OCTOBRE
1978

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

STATION	LOCATION EMPLACEMENT	DUSTFALL RETOMBEES DE POUSSIÈRES	SO3
30301R	SYDNEY, N.S. MURPHY ROAD	-	- **
30309I	PT EDWARD, RICHMOND PLST	1.8	0.1 **
30310C	COUNTY JAIL	6.7	0.4 **
30311R	WHITNEY PIER FIRE STN.	34.2	0.2 **
30401R	GLACE BAY, N.S. LAKE ROAD	6.9	0.2 **
30405C	GENERAL HOSPITAL	4.1	1.9 **
30406R	PUMPING STATION ROAD	-	- **
50101R	MONTREAL, QUEBEC PARC JARRY	6.0	0.4 *
50102R	JARDIN BOTANIQUE	12.0	0.2 *
50103R	POINTE-AUX-TREMBLES	7.0	-
50106R	VILLE ST-LAURENT	16.0	0.9 *
50107R	VILLE LASALLE	8.0	0.8 *
60401C	TORONTO, ONT. 67 COLLEGE STREET	-	- *
60403I	EVANS & ARNOLD	-	- *
60404R	5126 YONGE STREET	-	- *
60405I	JOHN STREET PUMP STATION	-	- *
60406R	ROSEHILL RESERVOIR	-	- *
60408C	DANFORTH & ROBINSON	-	- *
60501C	HAMILTON, ONT. BARTON & SANFORD	-	- *
60502I	BURLINGTON & GAGE	-	- *
60503I	CHATHAM & FRID	-	- *
60507C	HUGHSON & HUNTER	-	- *
60510I	STRATHEARN	-	- *
60702R	SAULT STE. MARIE, ONT. ANNA MCREEA PUBLIC SCHOOL	-	- *
60703I	BAYVIEW & YOUNG	-	- *
60801C	THUNDER BAY, ONT. 14 ALGOMA STREET	-	- *
60802I	185 GORE STREET	-	- *
60805C	521 MEMORIAL AVENUE	-	- *
60901C	LONDON, ONT. KING & RECTORY	-	- *
61001C	SARNIA, ONT. 156 VICTORIA STREET	-	- *
70105R	WINNIPEG, MAN. MARTIN & HENDERSON HWY	10.9	- **
70110C	KENNEDY & ST. MARY'S	8.0	-
70113I	WINDERMERE & ROCKMAN	10.0	- **
70115C	PORTAGE & MINTO	25.9	- **
70116I	SMITH & KING	15.2	- **
90125C	EDMONTON, ALTA. PRINS ELIZABETH & 108 ST	9.5	0.1 **
90126R	77 AVENUE & 85 STREET	7.1	0.1 **
90127I	115 AVENUE & 159 STREET	36.6	0.1 **
90128R	99 AVENUE & 160 STREET	5.3	0.1 **
90219C	CALGARY, ALTA. 620-7TH AVENUE, S.W.	7.2	0.1 **
90221R	DALHOUSIE DR & DALHAM DR	4.9	0.1 **
90223C	11 ST. & 38 AVE. S.E.	6.7	- **
90224I	OGDENDALE & 71 AVE S.E.	5.8	0.1 **
90225R	PALLISER DR & OAKWOOD SW	4.5	0.0 **
90226I	SHEPPARD & 84 AVE S.E.	5.6	0.1 **

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

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