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Monthly Summary

March 1979

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National Air Pollution Surveillance

Surveillance nationale de la pollution atmosphérique

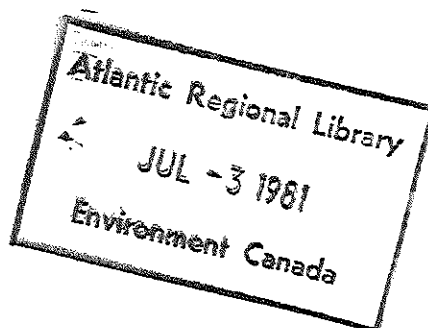
Extrait mensuel

mars 1979

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39 021 727



Surveillance Report
EPS 5-AP-79-3

Air Pollution
Control Directorate

Rapport de surveillance
EPS 5-AP-79-3

Direction générale de
l'assainissement de l'air

TD
890
C325
79-3

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLIONMARCH - MARS
1979DIOXYDE DE SOUFRE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES				MEANS ---- MOYENNES			
				INTERVALS - INTERVALLES		1-HOUR / HEURE		24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
10101C	ST. JOHN'S, Nfld. DUCKWORTH & ORDINANCE	0	---	-	-	-	-	-	-	-	-
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	635	1.5	2	4	6	6	2	3	4	4
30114R	HALIFAX, N.S. MT ST VINCENT UNIVERSITY	665	***	0	2	4	9	0	1	2	3
30115I	CFB SHEARWATER	665	***	0	2	5	10	0	2	4	4
30116C	BARRINGTON & DUKE	505	***	1	3	5	9	1	2	3	3
30310C	SYDNEY, N.S. COUNTY JAIL	675	***	1	2	3	4	1	1	2	2
30311R	WHITNEY PIER FIRE STN.	569	1.2	1	4	8	18	1	4	5	5
30408R	GLACE BAY, N.S. SOUTH STREET	436	1.4	1	9	17	26	1	4	9	10
40202C	SAINT JOHN, N.B. POST OFFICE	551	4.8	5	7	8	15	5	6	7	7
50101R	MONTREAL, QUEBEC PARC JARRY	652	***	1	2	4	6	1	2	4	4
50102R	JARDIN BOTANIQUE	377	1.7	2	5	9	12	2	3	6	7
50103R	POINTE-AUX-TREMBLES	452	2.1	2	6	10	12	3	5	5	6
50104C	1125 ONTARIO EST	744	2.9	3	7	11	15	3	5	9	9
50105C	1212 DRUMMOND	693	3.2	4	7	11	16	4	5	8	9
50106R	VILLE ST-LAURENT	682	***	0	1	3	5	0	1	1	1
50107R	VILLE LASALLE	713	***	0	1	2	5	0	1	1	1
50109C	DUNCAN & DECARIE	567	1.5	2	5	6	8	2	4	5	5
50110C	PARC PILON, MTL.-NORD	504	1.4	2	4	6	7	2	3	3	3
50111C	2900 BOUL. CONCORDE	414	1.6	2	4	5	8	2	3	3	3
50112C	BOUL. LAURENTIDES	655	1.1	1	3	5	8	2	2	3	3
50113R	PIE X & CARDINAL	579	1.2	2	3	4	6	2	2	3	3
50115C	PEEL & MAISONNEUVE	729	3.9	5	8	12	14	5	6	10	11
50116R	3161 JOSEPH, VERDUN	744	2.1	2	6	10	14	3	4	8	8
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	611	***	1	2	3	5	1	1	2	2
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	637	4.5	5	13	17	21	6	10	11	12
50304C	155 DORCHESTER SUD	682	2.3	3	7	12	34	3	4	7	7
50305R	MYRAND & ST-CYRILLE	681	1.6	2	6	9	16	2	4	5	5
50601C	ROUYN, QUEBEC HOTEL DE VILLE	682	1.6	1	9	27	49	1	8	12	13
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	596	***	0	1	2	2	0	1	1	1
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	638	2.5	3	6	7	9	3	5	5	6
50901R	ARVIDA, QUEBEC POWELL & HOOPES	603	2.3	2	12	20	33	2	9	14	15
51001R	TRACY, QUEBEC 3225 AVE COURSHESNE	652	***	1	2	3	10	1	1	2	2
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	681	2.8	3	9	19	28	3	6	8	10
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	617	2.1	0	15	41	56	2	8	13	14
60101C	OTTAWA, ONT. 88 SLATER ST.	444	1.8	2	3	4	7	2	3	3	3
60104C	RIDEAU & WURTEMBERG	702	***	1	3	6	10	1	3	3	3
60201I	WINDSOR, ONT. MORTON TERMINAL DOCK	710	1.2	1	3	6	10	1	2	3	3
60204C	471 UNIVERSITY AVENUE	728	1.6	2	4	6	9	2	3	4	4
60211R	COLLEGE & PRINCE	721	1.9	2	4	6	10	2	3	3	4
60302R	KINGSTON, ONT. NAPIER STREET	727	***	0	1	2	2	0	1	2	2
60401C	TORONTO, ONT. 67 COLLEGE STREET	715	1.2	1	4	6	13	2	3	3	3
60402R	DON MILLS, SCIENCE CNTR	718	***	1	2	3	5	1	2	3	3
60403I	EVANS & ARNOLD	698	***	1	3	5	8	1	3	3	3
60409R	REDLANDS CRESCENT	744	1.5	2	3	5	10	2	3	3	3
60410R	LAWRENCE & KENNEDY	729	***	1	2	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 MILLIONMARCH - MARS
1979DIOXYDE DE SOUFRE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES -				DISTRIBUTIONS DES FREQUENCES			
				INTERVALS - INTERVALLES				MEANS ---- MOYENNES			
				1-HOUR / HEURE				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
60412R	BATHURST & WILSON	725	1.8	2	5	8	12	3	4	4	4
60413R	ELMCREST ROAD	723	***	1	3	6	10	1	2	3	3
60414I	SHERBOURNE & WILTON ST.	705	1.4	2	4	6	11	2	3	3	4
60415R	QUEENSWAY W & HURONTARIO	644	***	1	2	7	21	1	2	5	5
HAMILTON, ONT.											
60501C	BARTON & SANFORD	730	2.3	3	7	11	25	3	5	7	7
60505R	NORTH PARK	715	1.1	1	4	7	14	1	4	5	5
SUDBURY, ONT.											
60602R	ASH STREET	729	1.4	2	3	5	9	2	3	4	4
60606C	KENNEDY STREET	728	***	1	2	8	14	1	2	5	5
SAULT STE. MARIE, ONT.											
60705R	550 QUEEN STREET WEST	0	---	-	-	-	-	-	-	-	-
THUNDER BAY, ONT.											
60806R	435 JAMES S.	575	***	0	1	1	8	0	0	1	1
LONDON, ONT.											
60901C	KING & RECTORY	648	***	1	3	4	6	1	2	3	3
SARNIA, ONT.											
61004R	FRONT ST. AT C.N. TRACKS	710	2.4	3	8	14	18	3	7	8	9
PETERBOROUGH, ONT.											
61103C	500 GEORGE STREET	742	***	1	2	2	3	1	1	1	1
CORNWALL, ONT.											
61201R	MEMORIAL PARK	661	1.7	2	6	8	11	2	4	5	5
ST. CATHARINES, ONT.											
61301C	NORTH ST. & GENEVA ST.	439	***	1	2	4	5	1	2	2	2
BRANTFORD, ONT.											
61401C	DALHOUSIE & QUEEN	0	---	-	-	-	-	-	-	-	-
KITCHENER, ONT.											
61501C	EDNA & FREDERICK	463	***	1	3	5	6	1	2	3	4
OAKVILLE, ONT.											
61601R	REBECCA & WOODSIDE	684	1.2	1	3	5	9	2	2	3	3
OSHAWA, ONT.											
61701R	RITSON RD. & OLIVE AVE.	34	---	1	2	2	2	1	1	1	1
WINNIPEG, MAN.											
70102R	PORTAGE & WOODLAWN	674	***	0	1	2	4	0	1	1	1
70104I	UNION STOCK YARDS	598	***	0	0	3	4	0	0	1	1
70118R	JEFFERSON & SCOTIA	553	***	0	1	1	3	0	0	1	1
70119C	65 ELLEN STREET	699	***	1	2	3	8	1	1	2	2
BRANDON, MAN.											
70202R	12TH STREET & HILL AVE.	592	***	0	0	0	4	0	0	0	0
REGINA, SASK.											
80109C	1620 ALBERT STREET	230	---	0	0	0	2	0	0	0	0
SASKATOON, SASK.											
80202C	4TH AVE. & 23RD ST.	262	---	0	0	0	0	0	0	0	0
MOOSE JAW, SASK.											
80301C	FAIRFORD ST. & 1ST AVE.	682	***	0	0	0	0	0	0	0	0
PRINCE ALBERT, SASK.											
80401C	1257-1ST AVE. EAST	0	---	-	-	-	-	-	-	-	-
EDMONTON, ALTA.											
90121I	17 STREET & 105 AVENUE	637	***	0	0	0	2	0	0	0	0
90122R	127 ST. & 133 AVENUE	412	***	0	0	0	1	0	0	0	0
90130C	10255 - 104TH STREET	587	***	0	0	0	1	0	0	0	0
CALGARY, ALTA.											
90218I	BONNY BRK & 18A ST. S.E.	668	***	0	0	0	3	0	0	0	0
90219C	620-7TH AVENUE, S.W.	667	***	0	0	0	2	0	0	0	0
90222R	39 ST. & 29 AVE. N.W.	664	***	0	0	0	2	0	0	0	0
VANCOUVER, B.C.											
00106R	2294 WEST 10TH AVENUE	723	***	1	1	2	3	1	1	1	1
00108I	250 WEST 70TH AVENUE	723	1.2	2	2	3	4	1	2	2	2
00109C	970 BURRARD	716	***	1	2	2	3	1	1	2	2
00110R	E. HASTINGS & KENSINGTON	726	***	0	1	2	3	0	1	1	1
00111I	ROCKY PT. PARK	739	***	0	1	1	3	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

MARCH - MARS
1979

DIOXYDE DE SOUFRE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES -				DISTRIBUTIONS DES FREQUENCES			
				INTERVALS - INTERVALLES		1-HOUR / HEURE		MEANS ---- MOYENNES		24-HOUR / HEURES	
				70	95	99	MAX	70	95	99	MAX
00201C	PRINCE GEORGE, B.C. 1306-7TH AVENUE	450	***	1	4	6	11	1	2	3	3
00301C	VICTORIA, B.C. 625 FISGUARD ST.	0	---	-	-	-	-	-	-	-	-
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	582	***	0	1	3	5	0	1	2	2
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	563	***	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 MILLIONMARCH - MARS
1979MONOXYDE DE CARBONE
PARTIES PAR MILLION

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES				CENTILES - DISTRIBUTIONS DES FREQUENCES				CENTILES - DISTRIBUTIONS DES FREQUENCES			
				INTERVALS - INTERVALLES		MEANS		INTERVALS - INTERVALLES		MEANS		INTERVALS - INTERVALLES		MEANS	
				1-HOUR / HEURE		8-HOUR / HEURES		24-HOUR / HEURES		1-HOUR / HEURE		8-HOUR / HEURES		24-HOUR / HEURES	
				70	95	99	MAX	70	95	99	MAX	70	95	99	MAX
30116C	HALIFAX, N.S. BARRINGTON & DUKE	698	1.7	2	6	10	11	2	5	8	8	2	4	5	5
50103R	MONTREAL, QUEBEC POINTE-AUX-TREMBLES	738	0.8	1	2	4	9	1	2	4	6	1	2	3	3
50104C	1125 ONTARIO EST	596	2.5	3	5	9	13	3	5	7	7	3	5	5	5
50109C	DUNCAN & DECARIE	713	2.4	3	6	9	13	3	6	7	8	3	5	5	5
50110C	PARC PILON, MTL.-NORD	481	2.7	3	7	10	19	4	6	9	9	4	6	7	7
50111C	2900 BOUL. CONCORDE	0	---	---	---	---	---	---	---	---	---	---	---	---	---
50112C	BOUL. LAURENTIDES	703	1.4	1	4	6	11	2	3	5	6	2	3	3	3
50113R	PIE X & CARDINAL	728	0.6	1	2	4	6	1	2	3	4	1	2	2	2
50114C	677 STE-CATHERINE O.	744	3.3	4	7	10	13	4	7	9	9	4	6	7	7
50115C	PEEL & MAISONNEUVE	744	3.3	4	8	10	16	4	7	8	9	4	6	7	7
50116R	3161 JOSEPH, VERDUN	744	1.3	1	3	4	9	1	2	3	4	1	2	3	3
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	719	1.0	1	3	5	9	1	3	4	6	1	2	3	3
50304C	QUEBEC, QUEBEC 155 DORCHESTER SUD	739	2.6	3	8	26	41	3	7	26	35	3	5	19	20
60101C	OTTAWA, ONT. 88 SLATER ST.	669	2.8	3	8	11	13	3	7	8	10	3	5	5	5
60104C	RIDEAU & WURTEMBERG	700	1.1	1	3	4	5	1	2	3	4	2	2	2	2
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	730	2.4	3	5	7	13	3	4	4	5	3	4	4	4
60401C	TORONTO, ONT. 67 COLLEGE STREET	729	5.1	6	9	11	13	6	8	9	10	6	7	8	9
60402R	DON MILLS, SCIENCE CNTR	726	2.0	2	4	6	7	2	4	5	7	2	4	4	4
60403I	EVANS & ARNOLD	268	---	2	4	6	6	2	3	4	4	2	3	3	3
60410R	LAWRENCE & KENNEDY	730	1.7	2	4	7	10	2	3	5	7	2	3	4	4
60412R	BATHURST & WILSON	705	3.0	3	6	8	12	4	5	7	7	3	5	6	6
60413R	ELMCREST ROAD	725	1.7	2	4	6	10	2	4	5	6	2	3	4	4
60414I	SHERBOURNE & WILTON ST.	731	1.1	1	3	6	11	1	3	4	5	1	2	3	4
60415R	QUEENSWAY W & HURONTARIO	735	1.9	2	4	6	9	2	3	4	5	2	3	3	3
60501C	HAMILTON, ONT. BARTON & SANFORD	730	1.3	2	3	5	6	2	3	3	4	2	2	3	3
60602R	SUDBURY, ONT. ASH STREET	726	***	0	1	3	13	0	1	2	2	0	1	1	1
60901C	LONDON, ONT. KING & RECTORY	720	***	1	2	4	10	1	2	3	4	1	2	2	2
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	698	***	0	1	1	4	0	1	1	1	0	0	1	1
61201R	CORNWALL, ONT. MEMORIAL PARK	688	0.9	1	2	8	14	1	2	5	8	1	2	3	3
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	407	1.3	1	3	4	8	1	3	4	5	2	2	3	3
61501C	KITCHENER, ONT. EDNA & FREDERICK	464	1.2	1	3	6	10	1	2	4	4	1	2	2	2
61601R	OAKVILLE, ONT. REBECCA & WOODSIDE	717	1.6	2	3	4	6	2	3	3	3	2	2	3	3
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	289	---	1	4	11	14	2	4	5	5	2	2	3	3
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	696	0.9	1	2	4	5	1	2	3	4	1	2	2	2
70118R	JEFFERSON & SCOTIA	699	0.7	1	2	3	9	1	1	3	6	1	2	2	2
70119C	65 ELLEN STREET	696	1.0	1	2	3	5	1	2	2	3	1	2	2	2
80109C	REGINA, SASK. 1620 ALBERT STREET	718	1.0	1	3	4	7	1	2	3	4	1	2	2	2
80202C	SASKATOON, SASK. 4TH AVE. & 23RD ST.	629	0.9	1	3	4	6	1	2	3	3	1	2	2	2
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	737	***	1	2	2	4	1	1	2	2	1	1	1	1
90122R	127 ST. & 133 AVENUE	673	2.3	3	8	13	28	3	6	13	15	3	5	8	9
90130C	10255 - 104TH STREET	613	4.4	6	10	13	18	5	9	13	14	5	7	10	10
90219C	CALGARY, ALTA. 620-7TH AVENUE, S.W.	733	3.2	4	9	13	18	4	7	10	12	4	7	8	9
90222R	39 ST. & 29 AVE. N.W.	740	1.1	1	3	9	13	1	3	6	6	1	3	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 MILLIONMARCH - MARS
1979MONOXYDE DE CARBONE
PARTIES PAR MILLION

STATION	LOCATION	NUMBER OF	MONTHLY	FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES															
	EMPLACEMENT	HOURLY SAMPLES	MEAN	INTERVALS - INTERVALLES				MEANS				MOYENNES							
		NOMBRE DE	MOYENNE	1-HOUR / HEURE				8-HOUR / HEURES				24-HOUR / HEURES							
		DONNEES HORAIRES	MENSUELLE	70	95	99	MAX	70	95	99	MAX	70	95	99	MAX				
	VANCOUVER, B.C.																		
00106R	2294 WEST 10TH AVENUE	723	1.6	2	4	6	7	2	3	4	4	2	3	3	3				
00108I	250 WEST 70TH AVENUE	733	1.5	1	4	6	11	2	3	4	5	2	3	3	3				
00109C	970 BURRARD	735	2.8	3	5	9	11	3	5	6	7	3	4	5	5				
00110R	E. HASTINGS & KENSINGTON	678	0.9	1	2	3	6	1	2	2	2	1	1	2	2				
00111I	ROCKY PT. PARK	0	---	-	-	-	-	-	-	-	-	-	-	-	-				
	VICTORIA, B.C.																		
00302C	1106 COOK ST.	744	1.5	2	5	8	12	2	4	5	5	2	3	4	4				

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

NITROGEN DIOXIDE
PARTS PER HUNDRED MILLION

MARCH - MARS
1979

DIOXYDE D'AZOTE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES				MEANS ---- MOYENNES			
				INTERVALS - INTERVALLES				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
30115I	HALIFAX, N.S. CPS SHEARWATER	730	***	0	1	2	3	0	1	1	1
30116C	BARRINGTON & DUKE	722	3.1	4	6	6	7	4	5	5	5
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	0	---	-	-	-	-	-	-	-	-
50104C	1125 ONTARIO EST	447	3.9	4	5	7	8	4	5	6	6
50109C	DUNCAN & DECARIE	585	3.5	4	6	7	8	4	5	5	6
50110C	PARC PILON, MTL.-NORD	735	4.0	5	7	8	13	5	6	8	8
50111C	2900 BOUL. CONCORDE	418	3.4	4	6	9	11	4	6	7	7
50112C	BOUL. LAURENTIDES	494	2.8	4	6	9	13	4	5	6	6
50113R	PIE X & CARDINAL	635	2.8	4	5	7	10	3	4	6	6
50115C	PEEL & MAISONNEUVE	347	---	5	8	9	10	5	7	8	8
50116R	3161 JOSEPH, VERDUN	674	3.9	5	7	9	10	5	6	7	7
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	723	1.8	3	5	6	10	2	4	5	5
50304C	QUEBEC, QUEBEC 155 DORCHESTER SUD	0	---	-	-	-	-	-	-	-	-
60101C	OTTAWA, ONT. 88 SLATER ST.	717	4.0	5	7	8	9	4	6	7	7
60104C	RIDEAU & WURTEMBERG	452	2.2	3	6	9	11	3	5	6	6
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	729	3.7	4	6	7	8	4	5	5	6
60401C	TORONTO, ONT. 67 COLLEGE STREET	708	3.9	5	7	11	14	5	7	9	9
60402R	DON MILLS, SCIENCE CNTR	728	2.7	4	5	7	10	3	4	6	6
60403I	EVANS & ARNOLD	699	3.9	4	6	8	9	4	5	6	7
60410R	LAWRENCE & KENNEDY	555	3.0	4	6	7	9	4	5	5	6
60412R	BATHURST & WILSON	270	---	5	7	12	16	5	7	7	7
60413R	ELMCREST ROAD	723	3.1	4	6	8	10	4	5	6	6
60414I	SHERBOURNE & WILTON ST.	727	4.3	5	7	10	12	5	7	8	8
60415R	QUEENSWAY W & HURONTARIO	733	3.3	4	6	8	10	4	5	6	7
60501C	HAMILTON, ONT. BARTON & SANFORD	732	3.5	4	6	7	9	4	5	6	6
60505R	NORTH PARK	727	3.3	4	6	7	8	4	5	6	7
60602R	SUDBURY, ONT. ASH STREET	702	1.2	1	4	6	9	2	3	4	4
60901C	LONDON, ONT. KING & RECTORY	719	3.8	5	8	9	14	5	7	7	7
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	634	2.2	3	5	6	7	3	4	5	5
61201R	CORNWALL, ONT. MEMORIAL PARK	677	1.8	2	5	6	9	2	4	5	5
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	354	---	4	6	8	11	4	5	7	7
61501C	KITCHENER, ONT. EDNA & FREDERICK	464	3.4	4	6	8	8	5	5	6	6
61601R	OAKVILLE, ONT. REBECCA & WOODSIDE	735	2.5	3	5	7	9	3	4	5	5
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	736	2.5	3	5	6	7	3	4	5	5
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	587	1.9	2	4	6	6	2	3	4	4
70119C	65 ELLEN STREET	727	1.6	2	3	4	5	2	3	3	3
80109C	REGINA, SASK. 1620 ALBERT STREET	643	3.2	4	5	6	7	4	5	5	5
90122R	EDMONTON, ALTA. 127 ST. & 133 AVENUE	571	3.3	4	8	10	11	4	6	8	8
90130C	10255 - 104TH STREET	277	---	6	8	8	9	6	6	7	7
90219C	CALGARY, ALTA. 620-7TH AVENUE, S.W.	662	6.1	7	11	15	17	7	8	13	13
90222R	39 ST. & 29 AVE. N.W.	698	2.9	3	5	7	10	3	4	6	6
00106R	VANCOUVER, B.C. 2294 WEST 10TH AVENUE	721	2.1	3	4	6	8	3	4	4	5
00108I	250 WEST 70TH AVENUE	737	3.0	4	5	7	8	3	5	5	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

MARCH - MARS
1979

DIOXYDE D'AZOTE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES -				DISTRIBUTIONS DES FREQUENCES			
				INTERVALS - INTERVALLES		MEANS ---- MOYENNES 24-HOUR / HEURES					
				1-HOUR / HEURE							
				70	95	99	MAX	70	95	99	MAX
00109C	970 BURRARD	682	3.1	4	5	7	10	3	5	6	6
00110R	E. HASTINGS & KENSINGTON	739	1.8	2	4	6	8	2	3	3	3
00111I	ROCKY PT. PARK	737	1.3	2	4	6	9	2	3	3	3
	VICTORIA, B.C.										
00302C	1106 COOK ST.	732	2.9	4	5	6	7	3	4	5	5

OZONE
PARTS PER HUNDRED MILLIONMARCH - MARS
1979OZONE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES -				DISTRIBUTIONS DES FREQUENCES			
				INTERVALS - INTERVALLES				MEANS ---- MOYENNES			
				1-HOUR / HEURE				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
30115I	HALIFAX, N.S.	687	3.3	4	4	5	5	4	4	5	5
30116C	CFB SHEARWATER BARRINGTON & DUKE	0	---	-	-	-	-	-	-	-	-
50102R	MONTREAL, QUEBEC	612	1.0	2	3	3	4	1	2	2	3
50103R	JARDIN BOTANIQUE	641	1.9	3	4	5	5	3	3	3	4
50104C	POINTE-AUX-TREMBLES	0	---	-	-	-	-	-	-	-	-
50109C	1125 ONTARIO EST	707	0.9	1	3	3	4	1	2	2	3
50110C	DUNCAN & DECARIE	0	---	-	-	-	-	-	-	-	-
50111C	PARC PILON, MTL.-NORD	736	1.9	3	4	5	6	2	3	4	4
50112C	2900 BOUL. CONCORDE	563	1.8	3	4	5	6	2	3	4	4
50113R	BOUL. LAURENTIDES	0	---	-	-	-	-	-	-	-	-
50115C	PIE X & CARDINAL	742	1.1	2	3	4	7	2	3	3	3
50116R	PEEL & MAISONNEUVE	91	---	2	2	3	3	1	2	2	2
50304C	QUEBEC, QUEBEC	650	0.5	1	2	3	3	1	2	2	2
60101C	155 DORCHESTER SUD	724	1.2	2	3	3	4	2	2	3	3
60104C	OTTAWA, ONT.	678	1.6	2	3	4	5	2	3	3	3
60204C	88 SLATER ST.	707	1.4	2	3	4	5	2	3	3	3
60401C	WINDSOR, ONT.	706	1.5	2	4	5	6	2	3	3	4
60402R	471 UNIVERSITY AVENUE	728	1.4	2	3	4	5	2	3	3	3
60403I	TORONTO, ONT.	264	---	1	3	3	4	1	2	2	2
60410R	67 COLLEGE STREET	730	1.4	2	4	5	6	2	3	3	3
60413R	DON MILLS, SCIENCE CNTR	0	---	-	-	-	-	-	-	-	-
60414I	EVANS & ARNOLD	673	1.0	2	3	3	4	1	2	2	2
60415R	LAWRENCE & KENNEDY	734	1.4	2	3	4	6	2	3	3	3
60501C	ELMCREST ROAD	731	1.4	2	3	4	8	2	3	3	3
60602R	SHERBOURNE & WILTON ST.	726	1.9	2	3	4	7	2	2	3	3
60901C	SUDBURY, ONT.	693	1.7	2	4	4	6	2	3	3	3
61004R	KING & RECTORY	708	2.2	3	4	5	6	3	4	4	4
61201R	SARNIA, ONT.	532	2.6	4	5	6	7	3	4	5	5
61301C	CORNWALL, ONT.	440	1.7	2	4	5	5	2	3	3	3
61501C	ST. CATHARINES, ONT.	327	---	2	4	4	4	2	3	3	3
61601R	KITCHENER, ONT.	626	2.0	3	4	5	7	2	3	3	3
61701R	EDNA & FREDERICK	699	1.3	2	3	3	5	2	2	3	3
70118R	OAKVILLE, ONT.	697	2.5	3	4	5	5	3	4	4	4
70119C	REBECCA & WOODSIDE	659	1.9	3	3	4	5	2	3	3	3
80109C	OSHAWA, ONT.	741	2.5	3	4	5	7	3	3	4	4
90122R	RITSON RD. & OLIVE AVE.	586	2.3	4	5	5	7	3	4	4	4
90130C	WINNIPEG, MAN.	611	1.1	2	3	3	4	1	2	3	3
90219C	JEFFERSON & SCOTIA	732	1.3	2	3	4	5	2	2	3	3
90222R	65 ELLEN STREET	728	2.5	4	5	5	6	3	4	4	4
00106R	REGINA, SASK.	689	1.3	2	4	5	5	2	3	4	4
00108I	1620 ALBERT STREET	737	0.9	1	3	4	4	1	2	2	2
00109C	EDMONTON, ALTA.	735	0.7	1	2	3	3	1	2	2	2
00110R	127 ST. & 133 AVENUE	739	1.5	2	3	4	4	2	3	3	3
00111I	10255 - 104TH STREET	739	1.5	2	5	6	7	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.

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OZONE
PARTS PER HUNDRED MILLION

MARCH - MARS
1979

OZONE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES -				DISTRIBUTIONS DES FREQUENCES			
				INTERVALS - INTERVALLES				MEANS ---- MOYENNES			
				1-HOUR / HEURE				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
00302C	VICTORIA, B.C. 1106 COOK ST.	726	1.5	3	4	4	4	2	3	3	3

SOILING INDEX
COH UNITS PER 1000 LINEAR FT.

MARCH - MARS
1979

INDICE DE SOUILLURE
UNITES COH PAR 1000 PIEDS LINEAIRES

STATION	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE DE DONNEES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS				DISTRIBUTIONS DES FREQUENCES			
				INTERVALS - INTERVALLES				MEANS ----- MOYENNES			
				2-HOUR / HEURES				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
HALIFAX, N.S.											
30114R	MT ST VINCENT UNIVERSITY	218	****	0.0	0.2	0.3	0.3	0.0	0.1	0.2	0.2
30115I	CFB SHEARWATER	0	----	-	-	-	-	-	-	-	-
30116C	BARRINGTON & DUKE	351	0.20	0.2	0.6	0.9	2.2	0.3	0.4	0.6	0.6
SYDNEY, N.S.											
30310C	COUNTY JAIL	318	0.18	0.2	0.6	1.3	1.8	0.2	0.5	0.9	0.9
30311R	WHITNEY PIER FIRE STN.	342	0.48	0.5	1.8	2.6	2.6	0.5	1.3	2.1	2.2
GLACE BAY, N.S.											
30408R	SOUTH STREET	372	0.16	0.1	0.6	1.0	1.7	0.2	0.4	0.6	0.6
SAINT JOHN, N.B.											
40202C	POST OFFICE	473	(1) ****	0.1	0.3	0.4	0.5	0.1	0.2	0.2	0.2
MONTREAL, QUEBEC											
50101R	PARC JARRY	335	0.20	0.2	0.5	0.8	0.8	0.2	0.4	0.5	0.5
50102R	JARDIN BOTANIQUE	372	0.20	0.2	0.6	1.1	1.6	0.2	0.5	0.6	0.6
50103R	POINTE-AUX-TREMBLES	368	0.25	0.3	0.6	1.3	1.4	0.3	0.6	0.8	0.9
50104C	1125 ONTARIO EST	337	0.31	0.3	0.8	1.1	1.5	0.4	0.7	0.8	0.8
50105C	1212 DRUMMOND	372	0.30	0.3	0.6	1.4	2.5	0.3	0.6	0.8	0.8
50106R	VILLE ST-LAURENT	353	0.21	0.2	0.6	0.8	1.0	0.3	0.5	0.5	0.6
50107R	VILLE LASALLE	365	0.30	0.3	0.9	1.4	1.8	0.4	0.7	1.0	1.1
50109C	DUNCAN & DECARIE	361	0.48	0.6	1.1	1.4	1.5	0.6	0.9	1.0	1.2
50110C	PARC PILON, MTL.-NORD	337	0.40	0.5	1.1	1.6	3.1	0.5	0.9	1.1	1.1
50111C	2900 BOUL. CONCORDE	369	0.23	0.3	0.5	0.8	1.2	0.3	0.4	0.6	0.6
50112C	BOUL. LAURENTIDES	372	0.25	0.3	0.7	1.2	1.5	0.3	0.5	0.6	0.7
50113R	PIE X & CARDINAL	216	0.30	0.4	0.9	1.2	1.6	0.4	0.7	0.7	0.7
50115C	PEEL & MAISONNEUVE	371	0.54	0.6	1.2	1.5	2.3	0.6	1.0	1.2	1.3
50116R	3161 JOSEPH, VERDUN	361	0.45	0.5	1.1	1.5	2.6	0.6	0.9	1.1	1.2
HULL, QUEBEC											
50203R	GAMBLIN & JOFFRE	372	0.26	0.3	0.6	1.0	2.7	0.3	0.5	0.5	0.6
QUEBEC, QUEBEC											
50303I	CENTRE LOISIRS LIMOILLOU	372	0.23	0.2	0.9	3.5	4.5	0.2	0.9	2.4	2.6
TROIS-RIVIERES, QUEBEC											
50801R	HART & STE-CECILE	372	0.42	0.5	1.3	2.1	3.2	0.5	1.0	1.2	1.3
TRACY, QUEBEC											
51001R	3225 AVE COURSHESNE	359	0.24	0.3	0.6	0.8	1.0	0.3	0.4	0.6	0.7
THETFORD MINES, QUEBEC											
51101C	BOUL. STE-MARTHE	314	0.20	0.2	0.6	0.8	1.2	0.2	0.5	0.5	0.5
SHAWINIGAN, QUEBEC											
51201I	FRIGON & LAVAL	364	0.48	0.6	1.4	2.0	2.9	0.6	0.8	1.2	1.2
OTTAWA, ONT.											
60101C	88 SLATER ST.	372	0.48	0.6	1.3	1.7	2.1	0.5	1.0	1.3	1.3
60102R	EXPERIMENTAL FARM	372	0.24	0.3	0.8	1.2	1.3	0.3	0.5	0.6	0.6
60103C	GILMOUR STREET	371	0.30	0.4	0.7	1.3	1.8	0.4	0.6	0.8	0.8
60104C	RIDEAU & WURTEMBERG	0	----	-	-	-	-	-	-	-	-
WINDSOR, ONT.											
60204C	471 UNIVERSITY AVENUE	724	(1) 0.54	0.6	1.1	1.7	2.1	0.7	1.0	1.1	1.3
60211R	COLLEGE & PRINCE	721	(1) 0.44	0.5	0.9	1.2	1.5	0.5	0.8	0.8	0.9
KINGSTON, ONT.											
60302R	NAPIER STREET	372	0.17	0.2	0.5	0.8	0.9	0.2	0.3	0.4	0.4
TORONTO, ONT.											
60401C	67 COLLEGE STREET	722	(1) 0.50	0.6	1.0	1.5	2.0	0.7	0.8	1.1	1.1
60402R	DON MILLS, SCIENCE CNTR	727	(1) 0.42	0.5	0.9	1.4	1.9	0.5	0.7	1.1	1.1
60403I	EVANS & ARNOLD	687	(1) 0.58	0.7	1.4	1.8	2.3	0.7	1.2	1.2	1.2
60409R	REDLANDS CRESCENT	247	0.17	0.2	0.5	0.8	0.9	0.2	0.3	0.4	0.4
60410R	LAWRENCE & KENNEDY	661	(1) 0.46	0.5	1.1	1.5	2.2	0.6	0.8	0.9	0.9
60412R	BATHURST & WILSON	713	(1) 0.66	0.9	1.5	1.9	2.0	0.8	1.1	1.4	1.4
60413R	ELMCREST ROAD	727	(1) 0.35	0.5	0.9	1.2	1.9	0.5	0.7	0.8	0.8
60414I	SHERBOURNE & WILTON ST.	720	(1) 0.72	0.8	1.6	2.4	2.8	0.9	1.3	1.4	1.5
60415R	QUEENSWAY W & HURONTARIO	57	----	0.0	0.3	0.7	0.7	0.1	0.1	0.1	0.1
HAMILTON, ONT.											
60501C	BARTON & SANFORD	727	(1) 0.81	1.0	2.0	2.5	2.9	1.0	1.6	1.9	2.0
60505R	NORTH PARK	723	(1) 0.76	0.9	1.8	2.3	2.3	0.9	1.3	1.4	1.4
SUDBURY, ONT.											
60602R	ASH STREET	721	(1) 0.22	0.3	0.6	0.8	1.0	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 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.

MARCH - MARS
1979

INDICE DE SOUILLURE
COH PAR 1000 PIEDS LINEAIRES

STATION	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE DE DONNEES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS ----- INTERVALS - INTERVALLES 2-HOUR / HEURES					DISTRIBUTIONS DES FREQUENCES MEANS ----- MOYENNES 24-HOUR / HEURES				
				70	95	99	MAX		70	95	99	MAX	
60705R	SAULT STE. MARIE, ONT. 550 QUEEN STREET WEST	342	0.12	0.2	0.5	0.9	0.9		0.1	0.3	0.4	0.4	
60806R	THUNDER BAY, ONT. 435 JAMES S.	322	0.17	0.2	0.5	0.9	1.1		0.2	0.4	0.5	0.5	
60901C	LONDON, ONT. KING & RECTORY	720	(1) 0.43	0.5	1.0	1.4	1.8		0.5	0.8	1.0	1.0	
60902C	372 DUNDAS	371	0.29	0.3	0.7	1.1	1.4		0.3	0.6	0.6	0.7	
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	708	(1) 0.34	0.5	0.7	0.8	1.0		0.5	0.6	0.7	0.7	
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	0	----	-	-	-	-		-	-	-	-	
61201R	CORNWALL, ONT. MEMORIAL PARK	0	----	-	-	-	-		-	-	-	-	
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	55	----	0.0	0.3	0.3	0.3		0.1	0.1	0.1	0.1	
61401C	BRANTFORD, ONT. DALHOUSIE & QUEEN	0	----	-	-	-	-		-	-	-	-	
61501C	KITCHENER, ONT. EDNA & FREDERICK	0	----	-	-	-	-		-	-	-	-	
61601R	OAKVILLE, ONT. REBECCA & WOODSIDE	139	----	0.3	0.6	0.9	1.1		0.3	0.4	0.4	0.4	
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	171	----	0.1	0.2	0.2	0.3		0.1	0.1	0.1	0.1	
70104I	UNION STOCK YARDS	43	----	0.2	0.5	0.8	0.8		-	-	-	-	
70118R	JEFFERSON & SCOTIA	208	0.13	0.2	0.3	0.3	0.4		0.2	0.3	0.3	0.3	
70119C	65 ELLEN STREET	341	****	0.1	0.2	0.3	0.4		0.1	0.2	0.2	0.2	
70202R	BRANDON, MAN. 12TH STREET & HILL AVE.	263	0.11	0.1	0.2	0.3	0.5		0.1	0.2	0.2	0.2	
80102R	REGINA, SASK. 3211 ALBERT STREET	356	0.12	0.2	0.6	1.0	1.3		0.2	0.3	0.4	0.4	
80109C	1620 ALBERT STREET	191	0.14	0.2	0.5	0.6	0.8		0.2	0.3	0.3	0.3	
80202C	SASKATOON, SASK. 4TH AVE. & 23RD ST.	0	----	-	-	-	-		-	-	-	-	
80203R	PORTENAU LODGE	172	----	0.1	0.2	0.2	0.3		0.1	0.1	0.1	0.1	
80301C	MOOSE JAW, SASK. FAIRFORD ST. & 1ST AVE.	340	0.12	0.2	0.6	1.0	1.6		0.2	0.3	0.3	0.3	
80401C	PRINCE ALBERT, SASK. 1257-1ST AVE. EAST	273	****	0.1	0.2	0.7	1.0		0.1	0.2	0.3	0.3	
90109I	EDMONTON, ALTA. 149 ST. & 115 AVENUE	333	0.21	0.3	0.6	1.0	1.4		0.2	0.5	0.5	0.6	
90118R	73 AVENUE & 95 STREET	372	0.12	0.2	0.4	0.5	0.6		0.1	0.2	0.3	0.3	
90122R	127 ST. & 133 AVENUE	696	(1) 0.21	0.3	0.6	1.2	2.0		0.3	0.5	0.8	0.8	
90123C	100 ST. & 102 AVENUE	358	0.16	0.2	0.5	0.7	1.0		0.2	0.3	0.3	0.4	
90130C	10255 - 104TH STREET	609	(1) 0.33	0.4	0.7	0.9	1.3		0.4	0.5	0.7	0.7	
90216R	CALGARY, ALTA. GLENMORE TRAIL & 18 ST.	350	0.12	0.1	0.6	1.0	1.2		0.1	0.4	0.6	0.6	
90218I	BONNY BRK & 18A ST. S.E.	744	(1) 0.30	0.3	0.9	1.2	1.5		0.4	0.6	0.8	0.8	
90219C	620-7TH AVENUE, S.W.	744	(1) 0.24	0.3	0.6	0.9	1.3		0.3	0.4	0.6	0.6	
90222R	39 ST. & 29 AVE. N.W.	723	(1) 0.14	0.2	0.4	0.7	0.7		0.2	0.3	0.3	0.4	
00102R	VANCOUVER, B.C. 100 RICHMOND STREET	371	0.49	0.6	1.1	1.4	2.2		0.6	0.9	0.9	1.0	
00106R	2294 WEST 10TH AVENUE	364	0.36	0.5	0.8	1.0	3.1		0.4	0.6	0.8	0.8	
00108I	250 WEST 70TH AVENUE	371	0.35	0.4	1.0	1.2	1.4		0.4	0.6	0.7	0.8	
00109C	970 BURRARD	18	----	0.2	0.6	0.6	0.6		0.2	0.2	0.2	0.2	
00110R	E. HASTINGS & KENSINGTON	353	0.16	0.2	0.5	0.6	1.0		0.2	0.3	0.3	0.3	
00111I	ROCKY PT. PARK	258	0.29	0.4	0.7	0.9	1.1		0.4	0.5	0.5	0.5	
00201C	PRINCE GEORGE, B.C. 1306-7TH AVENUE	0	----	-	-	-	-		-	-	-	-	
00301C	VICTORIA, B.C. 625 FISGUARD ST.	371	0.39	0.5	1.3	1.9	2.3		0.5	0.8	0.9	0.9	
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.

MARCH - MARS
1979

INDICE DE SOUILLURE
UNITES COH PAR 1000 PIEDS LINEAIRES

STATION	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE DE DONNEES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS -----				DISTRIBUTIONS DES FREQUENCES			
				INTERVALS - INTERVALLES				MEANS ----- MOYENNES			
				2-HOUR / HEURES				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	369	0.30	0.4	1.0	1.3	1.7	0.4	0.6	0.6	0.7

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

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

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRE

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1979

PLOMB ET PARTICULES EN SUSPENSION
MICROGRAMMES PAR MÈTRE CUBE

STATION	LOCATION EMPLACEMENT	*---- PARTICULATES / PARTICULES ----*						*----- LEAD / PLOMB -----*					
		----- DAY / JOUR -----					MEAN	*----- DAY / JOUR -----*					MEAN
		4	10	16	22	28	MOYENNE	4	10	16	22	28	MOYENNE
10101C	ST. JOHN'S, NFLD. DUCKWORTH & ORDINANCE	64	63	39	46	72	57	0.1	0.3	0.3	0.2	0.3	0.2
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	65	27	144	15	-	63	0.1	0.0	0.1	10.0	-	2.6
30101C	HALIFAX, N.S. N.S. TECHNICAL COLLEGE	33	30	41	60	63	45	0.0	0.0	0.1	0.1	0.2	0.1
30102R	DALHOUSIE UNIVERSITY	25	21	28	53	35	32	0.0	0.0	0.1	0.1	0.2	0.1
30114R	MT ST VINCENT UNIVERSITY	19	14	28	40	30	26	0.0	0.0	0.0	0.3	0.2	0.1
30115I	CFB SHEARWATER	14	16	21	22	27	20	0.0	0.0	0.0	0.0	0.1	0.0
30310C	SYDNEY, N.S. COUNTY JAIL	-	91	56	55	60	66	-	0.1	0.1	0.0	0.1	0.1
30311R	WHITNEY PIER FIRE STN.	365	156	130	65	-	179	0.9	0.2	0.2	0.1	-	0.3
30408R	GLACE BAY, N.S. SOUTH STREET	190	38	50	94	44	83	0.0	0.0	0.0	0.0	0.0	0.0
40102C	FREDERICTON, N.B. YORK STREET	22	43	20	96	-	45	0.2	0.7	0.5	0.4	-	0.5
40201C	SAINT JOHN, N.B. 110 CHARLOTTE STREET	64	48	92	120	130	91	0.2	0.1	0.4	0.5	0.4	0.3
40301C	MONCTON, N.B. 774 MAIN STREET	-	-	-	-	-	-	-	-	-	-	-	-
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	45	76	100	138	75	87	0.4	0.6	1.0	1.5	0.5	0.8
50103R	POINTE-AUX-TREMBLES	31	69	69	169	61	80	0.2	0.3	0.6	1.6	0.4	0.6
50104C	1125 ONTARIO EST	54	71	95	143	78	88	-	-	-	-	-	-
50105C	1212 DRUMMOND	60	98	102	159	100	104	0.4	0.5	0.5	1.4	0.6	0.7
50106R	VILLE ST-LAURENT	69	80	136	168	98	110	0.3	0.6	0.8	1.7	0.5	0.8
50107R	VILLE LASALLE	51	97	91	157	91	97	0.3	0.2	0.3	1.0	0.5	0.5
50108R	1700 BOURASSA, LONGUEUIL	33	77	77	178	70	87	0.3	0.5	0.5	1.6	0.5	0.7
50109C	DUNCAN & DECARIE	132	202	315	368	235	250	0.8	1.6	2.6	3.7	1.6	2.1
50110C	PARC PILON, MTL.-NORD	-	-	131	77	-	-	-	-	0.6	0.9	-	-
50111C	2900 BOUL. CONCORDE	36	94	95	163	67	91	0.2	0.4	0.6	1.2	0.3	0.5
50112C	BOUL. LAURENTIDES	23	39	33	73	32	40	0.2	0.1	0.2	1.1	0.2	0.4
50113R	PIE X & CARDINAL	27	54	72	-	43	49	0.2	0.2	-	0.6	0.2	0.3
50115C	PEEL & MAISONNEUVE	88	184	192	252	157	175	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	30	52	74	121	58	67	-	-	-	-	-	-
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	45	37	38	140	58	64	0.7	0.2	0.2	1.5	0.4	0.6
50301C	QUEBEC, QUEBEC PARC-AUTOS PAQ.LALIBERTE	67	-	222	262	185	184	1.0	-	1.1	1.7	0.7	1.1
50302R	PARC BARDY	66	-	130	317	162	169	1.7	-	1.0	2.3	0.7	1.4
50303I	CENTRE LOISIRS LIMOULOU	116	-	151	270	145	171	1.4	-	0.9	1.7	0.6	1.1
50304C	155 DORCHESTER SUD	80	-	208	-	161	150	2.3	-	1.3	-	0.7	1.4
50305R	MYRAND & ST-CYRILLE	53	-	105	176	80	104	1.2	-	0.7	1.2	0.4	0.9
50402R	SHERBROOKE, QUEBEC CASERNE DE POMPIERS #5	-	33	64	149	-	82	-	0.4	0.7	1.3	-	0.8
50403C	WELLINGTON & ALBERT	-	53	46	113	-	71	-	0.6	0.3	0.6	-	0.5
50502R	CHICOUTIMI, QUEBEC USINE DE FILTRATION	22	21	56	64	38	40	0.2	0.2	0.4	0.7	0.1	0.3
50503C	222 RACINE	42	59	138	362	65	133	0.7	0.8	0.8	2.8	0.3	1.1
50601C	ROUYN, QUEBEC HOTEL DE VILLE	14	16	28	187	-	61	0.2	0.1	0.6	1.0	-	0.5
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	-	-	-	106	27	-	-	-	-	0.4	0.1	-
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	59	72	94	189	70	97	0.5	0.3	0.5	0.9	0.3	0.5
50901R	ARVIDA, QUEBEC POWELL & HOOPES	191	199	75	160	76	140	0.5	0.5	0.5	1.5	0.2	0.6
51002R	TRACY, QUEBEC GARNEAU & RTE 132	35	44	39	172	91	76	0.3	0.3	0.4	0.9	0.5	0.5
51101C	THETFORD MINES, QUEBEC BOUL. STE-MARTHE	33	45	62	-	53	48	0.5	0.4	0.5	-	0.1	0.4
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	274	209	272	-	383	285	0.2	0.4	0.4	-	0.2	0.3
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	-	-	-	31	51	-	-	-	-	0.2	0.1	-
60101C	OTTAWA, ONT. 88 SLATER ST.	45	57	100	146	74	84	0.6	0.3	0.8	1.6	0.5	0.8
60104C	RIDEAU & WURTEMBURG	31	47	44	-	-	41	-	-	-	-	-	-

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRE

MARCH - MARS
1979

PLOMB ET PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	*----- PARTICULATES / PARTICULES -----*						MEAN MOYENNE	*----- LEAD / PLOMB -----*						MEAN MOYENNE
		----- DAY / JOUR -----							*----- DAY / JOUR -----*						
		4	10	16	22	28			4	10	16	22	28		
WINDSOR, ONT.															
60201I	MORTON TERMINAL DOCK	43	62	106	88	56	71	0.0	0.2	-	-	0.0	0.1		
60202C	CITY HALL	48	-	139	119	70	94	0.2	-	0.7	0.8	0.3	0.5		
60203R	TECUMSEH WATER WORKS	40	-	-	82	56	59	0.2	-	-	0.2	0.2	0.2		
KINGSTON, ONT.															
60301R	QUEEN'S UNIVERSITY	6	29	30	104	24	39	0.0	0.1	0.1	0.7	0.0	0.2		
TORONTO, ONT.															
60401C	67 COLLEGE STREET	62	83	83	175	74	95	0.9	0.3	0.4	1.6	0.3	0.7		
60402R	DON MILLS, SCIENCE CNTR	44	54	81	114	48	68	0.5	0.3	0.2	1.7	0.3	0.6		
60403I	EVANS & ARNOLD	59	93	135	166	80	107	0.4	0.4	0.8	1.7	0.3	0.7		
60409R	REDLANDS CRESCENT	23	55	79	186	124	93	0.0	0.2	0.3	0.6	0.1	0.2		
60410R	LAWRENCE & KENNEDY	0	99	127	100	77	81	0.0	0.2	0.6	0.6	0.2	0.3		
60412R	BATHURST & WILSON	-	117	159	-	205	160	-	-	-	-	-	-		
60413R	ELMCREST ROAD	49	51	78	119	61	72	0.5	0.0	0.2	0.9	0.2	0.4		
60414I	SHERBOURNE & WILTON ST.	83	-	154	282	223	186	0.8	-	0.8	2.1	1.1	1.2		
60415R	QUEENSWAY W & HURONTARIO	-	86	124	127	96	108	-	0.2	0.5	0.7	0.2	0.4		
HAMILTON, ONT.															
60501C	BARTON & SANFORD	77	100	100	299	104	136	0.4	0.4	0.5	2.2	0.9	0.9		
60503I	CHATHAM & FRID	66	102	243	336	121	174	0.2	0.1	0.4	2.7	0.6	0.8		
60505R	NORTH PARK	51	116	186	108	-	115	0.4	0.8	1.3	1.0	0.8	0.9		
SUDBURY, ONT.															
60602R	ASH STREET	25	34	45	60	37	40	-	-	-	-	-	-		
60605C	19 LISGAR STREET	38	36	56	100	53	57	0.3	0.1	0.3	-	-	0.2		
SAULT STE. MARIE, ONT.															
60705R	550 QUEEN STREET WEST	18	118	56	75	57	65	0.2	0.1	-	-	-	-		
THUNDER BAY, ONT.															
60801C	14 ALGOMA STREET	-	-	-	-	-	-	-	-	-	-	-	-		
60806R	435 JAMES S.	-	-	-	-	-	-	-	-	-	-	-	-		
LONDON, ONT.															
60901C	KING & RECTORY	-	163	97	312	81	163	-	0.6	0.2	1.1	0.4	0.6		
60902C	372 DUNDAS	28	62	58	182	83	83	0.0	0.2	0.4	1.0	0.3	0.4		
SARNIA, ONT.															
61004R	FRONT ST. AT C.N. TRACKS	52	29	50	114	78	65	0.1	0.0	0.2	0.4	0.3	0.2		
PETERBOROUGH, ONT.															
61103C	500 GEORGE STREET	-	69	85	257	62	118	-	0.3	0.3	1.6	0.2	0.6		
CORNWALL, ONT.															
61201R	MEMORIAL PARK	61	68	96	-	-	75	0.9	1.2	0.6	-	-	0.9		
ST. CATHARINES, ONT.															
61301C	NORTH ST. & GENEVA ST.	34	78	130	129	78	90	0.2	0.2	0.3	1.2	0.3	0.4		
BRANTFORD, ONT.															
61401C	DALHOUSIE & QUEEN	-	-	-	-	-	-	-	-	-	-	-	-		
KITCHENER, ONT.															
61501C	EDNA & FREDERICK	-	-	-	-	-	-	-	-	-	-	-	-		
OAKVILLE, ONT.															
61601R	REBECCA & WOODSIDE	49	62	89	126	43	74	0.3	0.2	0.4	0.8	0.2	0.4		
OSHAWA, ONT.															
61701R	RITSON RD. & OLIVE AVE.	42	65	95	249	117	114	-	-	-	-	-	-		
WINNIPEG, MAN.															
70102R	PORTAGE & WOODLAWN	33	24	56	36	70	44	0.2	0.3	0.1	0.3	0.7	0.3		
70104I	UNION STOCK YARDS	43	48	-	60	39	48	0.6	0.2	-	0.3	0.6	0.4		
70118R	JEFFERSON & SCOTIA	64	23	32	22	16	31	0.6	0.3	0.2	0.3	0.5	0.4		
70119C	65 ELLEN STREET	61	36	48	39	32	43	0.6	0.6	0.5	0.8	0.6	0.6		
BRANDON, MAN.															
70202R	12TH STREET & HILL AVE.	21	-	48	24	20	28	0.3	-	0.4	0.2	0.5	0.4		
REGINA, SASK.															
80102R	3211 ALBERT STREET	-	23	29	27	39	30	-	0.2	0.1	0.1	0.1	0.1		
80108C	12TH AVE. & SMITH ST.	23	23	53	50	96	49	0.3	0.2	0.2	0.2	0.3	0.2		
80109C	1620 ALBERT STREET	27	23	61	32	121	53	0.5	0.5	0.5	0.2	0.6	0.5		
SASKATOON, SASK.															
80202C	4TH AVE. & 23RD ST.	64	45	77	212	182	116	0.2	0.3	0.3	0.3	0.2	0.3		
80203R	PORTENAU LODGE	238	-	55	36	142	118	0.1	-	0.2	0.1	0.1	0.1		
MOOSE JAW, SASK.															
80301C	FAIRFORD ST. & 1ST AVE.	24	79	113	53	44	63	0.1	0.2	0.3	0.1	0.1	0.2		
PRINCE ALBERT, SASK.															
80401C	1257-1ST AVE. EAST	-	-	-	-	-	-	-	-	-	-	-	-		
EDMONTON, ALTA.															
90103R	146TH ST. & 92ND AVE.	23	42	118	89	94	73	0.1	0.3	1.1	0.2	0.3	0.4		
90121I	17 STREET & 105 AVENUE	22	76	132	89	96	83	0.1	0.3	0.4	0.2	0.2	0.2		
90122R	127 ST. & 133 AVENUE	48	143	209	132	150	136	0.6	0.7	1.1	0.4	0.5	0.7		
90123C	100 ST. & 102 AVENUE	42	156	238	78	120	127	0.3	0.5	0.8	0.4	0.2	0.4		

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
		4	10	16	22	28		4	10	16	22	28	
90130C	10255 - 104TH STREET	42	358	340	241	196	235	0.3	0.9	0.7	0.5	0.4	0.6
	CALGARY, ALTA.												
90203R	407-31 AVENUE, N.W.	41	106	53	143	107	90	0.2	0.3	0.2	0.5	0.7	0.4
90204C	316-7TH AVENUE	-	391	97	176	164	207	-	0.5	0.5	0.4	0.5	0.5
90218I	BONNY BRK & 18A ST. S.E.	40	152	139	206	90	125	0.2	0.2	0.1	0.1	0.4	0.2
90222R	39 ST. & 29 AVE. N.W.	21	101	63	98	84	73	0.1	0.1	0.2	0.1	0.5	0.2
	RED DEER, ALTA.												
90301C	4747 50TH STREET	16	334	225	174	162	182	0.3	1.0	0.4	0.2	0.5	0.5
	MEDICINE HAT, ALTA.												
90401C	770 FIRST STREET, S.E.	32	296	118	132	-	145	0.2	0.5	0.3	0.4	-	0.4
	LETHBRIDGE, ALTA.												
90501C	13 ST. & 9 AVENUE S.	12	65	94	129	33	67	0.1	0.1	0.1	0.2	0.1	0.1
	YELLOWKNIFE, N.W.T.												
99001C	50TH AVE. & 49TH STREET	13	13	16	132	83	51	0.0	0.2	0.7	0.6	0.2	0.3
	VANCOUVER, B.C.												
00102R	100 RICHMOND STREET	23	81	61	117	92	75	0.1	0.9	0.4	0.8	0.5	0.5
00104R	27TH & ONTARIO	22	64	48	-	-	45	0.2	0.6	0.7	-	-	0.5
00106R	2294 WEST 10TH AVENUE	27	97	57	67	73	64	0.3	1.1	0.6	0.5	0.3	0.6
00108I	250 WEST 70TH AVENUE	47	156	85	105	103	99	0.1	2.0	0.9	1.3	0.5	1.0
00109C	970 BURRARD	31	103	69	67	63	67	0.3	1.1	0.7	0.7	0.5	0.7
00110R	E. HASTINGS & KENSINGTON	20	57	47	62	50	47	0.1	0.5	0.3	0.3	0.2	0.3
00111I	ROCKY PT. PARK	45	126	48	112	84	83	0.1	0.9	0.4	0.5	0.2	0.4
	PRINCE GEORGE, B.C.												
00201C	1306-7TH AVENUE	180	312	305	355	146	260	0.0	1.3	1.0	1.3	0.4	0.8
	VICTORIA, B.C.												
00301C	625 FISGUARD ST.	31	79	168	107	75	92	0.3	0.8	0.9	1.2	0.3	0.7
00302C	1106 COOK ST.	31	-	-	-	-	-	0.5	-	-	-	-	-
	KAMLOOPS, B.C.												
00401C	301 SEYMOUR ST.	73	167	239	297	193	194	0.1	0.6	1.0	1.1	1.0	0.7
	WHITEHORSE, YUKON												
09001C	FEDERAL BUILDING	21	10	27	77	20	31	0.2	0.3	0.3	0.6	0.1	0.3

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

MARCH - MARS
1979

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

STATION	LOCATION EMPLACEMENT	*----- DAY / JOUR -----*				
		4	10	16	22	28
10101C	ST. JOHN'S, NFLD. DUCKWORTH & ORDINANCE	-	-	-	-	-
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	1	1	2	0	-
30114R	HALIFAX, N.S. MT ST VINCENT UNIVERSITY	0	0	0	1	0
30115I	CFB SHEARWATER	0	0	0	0	0
30310C	SYDNEY, N.S. COUNTY JAIL	-	2	1	0	1
30311R	WHITNEY PIER FIRE STN.	24	2	1	1	-
30408R	GLACE BAY, N.S. SOUTH STREET	8	-	-	0	1
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	-	-	-	6	2
50103R	POINTE-AUX-TREMBLES	1	5	-	14	-
50104C	1125 ONTARIO EST	5	5	5	16	4
50105C	1212 DRUMMOND	3	7	10	12	7
50106R	VILLE ST-LAURENT	0	0	0	1	1
50107R	VILLE LASALLE	0	0	1	0	0
50109C	DUNCAN & DECARIE	-	-	9	19	7
50110C	PARC PILON, MTL.-NORD	-	-	3	4	-
50111C	2900 BOUL. CONCORDE	2	4	5	-	-
50112C	BOUL. LAURENTIDES	1	1	0	2	1
50113R	PIE X & CARDINAL	-	2	2	-	-
50115C	PEEL & MAISONNEUVE	8	24	23	29	14
50116R	3161 JOSEPH, VERDUN	1	2	3	10	2
50203R	HULL, QUEBEC GAMELIN & JOFFRE	1	1	0	3	-
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	23	-	8	-	4
50304C	155 DORCHESTER SUD	5	-	10	-	3
50305R	MYRAND & ST-CYRILLE	3	-	4	9	2
50601C	ROUYN, QUEBEC HOTEL DE VILLE	0	0	0	1	-
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	-	-	-	1	0
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	6	5	3	15	2
50901R	ARVIDA, QUEBEC POWELL & HOOPES	46	46	4	2	4
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	23	23	15	-	47
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	-	-	-	5	0
60101C	OTTAWA, ONT. 88 SLATER ST.	1	-	6	-	3
60104C	RIDEAU & WURTEMBURG	1	0	1	-	-
60201I	WINDSOR, ONT. MORTON TERMINAL DOCK	1	1	3	2	2
60401C	TORONTO, ONT. 67 COLLEGE STREET	2	3	1	14	1
60402R	DON MILLS, SCIENCE CNTR	0	2	2	4	0
60403I	EVANS & ARNOLD	1	2	2	4	1
60409R	REDLANDS CRESCENT	1	3	2	14	5
60410R	LAWRENCE & KENNEDY	0	1	3	3	1
60412R	BATHURST & WILSON	-	3	7	-	17
60413R	ELMCREST ROAD	0	1	1	2	4
60414I	SHERBOURNE & WILTON ST.	3	-	7	17	4
60415R	QUEENSWAY W & HURONTARIO	-	1	1	2	-
60501C	HAMILTON, ONT. BARTON & SANFORD	2	2	4	40	6
60505R	NORTH PARK	1	9	20	1	-
60602R	SUDBURY, ONT. ASH STREET	1	1	1	2	1
60705R	SAULT STE. MARIE, ONT. 550 QUEEN STREET WEST	-	-	-	-	-
60806R	THUNDER BAY, ONT. 435 JAMES S.	-	-	-	-	-

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

MARCH - MARS
1979

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

STATION	LOCATION EMPLACEMENT	*----- DAY / JOUR -----*				
		4	10	16	22	28
60901C	LONDON, ONT. KING & RECTORY	-	1	1	13	2
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	2	2	2	3	5
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	-	1	1	8	1
61201R	CORNWALL, ONT. MEMORIAL PARK	1	2	-	-	-
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	0	2	2	-	-
61401C	BRANTFORD, ONT. DALHOUSIE & QUEEN	-	-	-	-	-
61501C	KITCHENER, ONT. EDNA & FREDERICK	-	-	-	-	-
61601R	OAKVILLE, ONT. REBECCA & WOODSIDE	1	2	3	5	0
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	-	-	-	-	-
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	0	0	0	0	1
70104I	UNION STOCK YARDS	0	0	-	-	1
70118R	JEFFERSON & SCOTIA	1	0	0	-	0
70119C	65 ELLEN STREET	0	0	2	0	0
70202R	BRANDON, MAN. 12TH STREET & HILL AVE.	0	-	0	0	-
80109C	REGINA, SASK. 1620 ALBERT STREET	-	-	-	-	0
80202C	SASKATOON, SASK. 4TH AVE. & 23RD ST.	-	-	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	0	0
90122R	127 ST. & 133 AVENUE	0	-	-	0	0
90130C	10255 - 104TH STREET	0	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	-	3	0	1	1
00108I	250 WEST 70TH AVENUE	1	8	2	3	3
00109C	970 BURRARD	0	2	0	1	1
00110R	E. HASTINGS & KENSINGTON	0	1	0	1	1
00111I	ROCKY PT. PARK	0	2	0	1	1
00201C	PRINCE GEORGE, B.C. 1306-7TH AVENUE	-	13	5	10	-
00301C	VICTORIA, B.C. 625 FISGUARD ST.	-	-	-	-	-
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	0	0	0	6	1
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

MARCH - MARS
1979

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

STATION	LOCATION EMPLACEMENT	DUSTFALL RETOMBES DE POUSSIÈRES	SO3
SYDNEY, N.S.			
30301R	MURPHY ROAD	4.4	0.1 **
30309I	PT EDWARD, RICHMOND PLST	6.3	0.1 **
30310C	COUNTY JAIL	14.0	0.3 **
30311R	WHITNEY PIER FIRE STN.	33.4	0.6 **
GLACE BAY, N.S.			
30401R	LAKE ROAD	8.0	0.2 **
30405C	GENERAL HOSPITAL	5.8	1.2 **
MONTREAL, QUEBEC			
50101R	PARC JARRY	10.0	0.9 *
50102R	JARDIN BOTANIQUE	11.0	0.7 *
50103R	POINTE-AUX-TREMBLES	12.0	-
50106R	VILLE ST-LAURENT	57.0	0.9 *
50107R	VILLE LASALLE	8.0	0.7 *
TORONTO, ONT.			
60401C	67 COLLEGE STREET	-	0.5 *
60403I	EVANS & ARNOLD	-	0.6 *
60404R	5126 YONGE STREET	-	0.5 *
60405I	JOHN STREET PUMP STATION	-	0.6 *
60406R	ROSEHILL RESERVOIR	-	0.7 *
60408C	DANFORTH & ROBINSON	-	0.5 *
HAMILTON, ONT.			
60501C	BARTON & SANFORD	-	0.2 *
60502I	BURLINGTON & GAGE	-	- *
60503I	CHATHAM & FRID	-	- *
60507C	HUGHSON & HUNTER	-	- *
60510I	STRATHEARN	-	- *
SAULT STE. MARIE, ONT.			
60702R	ANNA MCREEA 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	6.5	- *
SARNIA, ONT.			
61001C	156 VICTORIA STREET	5.7	- *
WINNIPEG, MAN.			
70105R	MARTIN & HENDERSON HWY	5.5	0.1 **
70110C	KENNEDY & ST. MARY'S	6.4	-
70113I	WINDERMERE & ROCKMAN	2.8	0.1 **
70115C	PORTAGE & MINTO	18.8	0.1 **
70116I	SMITH & KING	8.9	0.2 **
EDMONTON, ALTA.			
90125C	PRINS ELIZABETH & 108 ST	11.5	0.2 **
90126R	77 AVENUE & 85 STREET	5.8	0.1 **
90127I	115 AVENUE & 159 STREET	49.4	0.1 **
90128R	99 AVENUE & 160 STREET	3.7	0.1 **
CALGARY, ALTA.			
90219C	620-7TH AVENUE, S.W.	-	0.1 **
90221R	DALHOUSIE DR & DALHAM DR	4.5	- **
90223C	11 ST. & 38 AVE. S.E.	-	0.1 **
90224I	OGDENDALE & 71 AVE S.E.	12.7	0.1 **
90225R	PALLISER DR & OAKWOOD SW	5.7	0.1 **
90226I	SHEPPARD & 84 AVE S.E.	2.2	0.1 **

Environment Canada - Environnement Canada

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

TD 890 C325
NSDE

3408367H

- * INDICATES LEAD PEROXIDE CANDLE
DENOTE LA CHANDELLE DE PEROXYDE DE PLOMB
- ** INDICATES LEAD PEROXIDE PLATE
DENOTE LA PLAQUE DE PEROXYDE DE PLOMB