

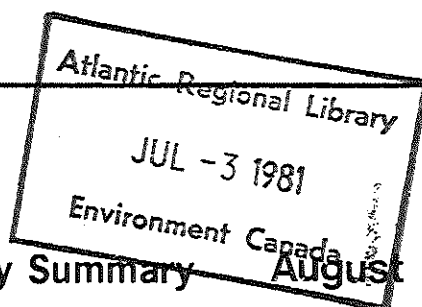


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Monthly Summary August 1979

National Air Pollution Surveillance

Surveillance nationale de la pollution atmosphérique

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Surveillance Report
EPS 5-AP-79-8

Air Pollution
Control Directorate

Rapport de surveillance
EPS 5-AP-79-8

Direction générale de
l'assainissement de l'air

TD
890
C325
79-8

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLIONAUGUST - AOÛT
1979DIOXYDE DE SOUFRE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNÉES 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	537	1.1	1	4	6	9	1	2	4	4
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	0	---	---	---	---	---	---	---	---	---
30114R	HALIFAX, N.S. MT ST VINCENT UNIVERSITY	687	***	0	1	2	5	0	1	1	1
30115E	CFB SHEARWATER	584	***	1	3	9	18	1	2	3	3
30116C	BARRINGTON & DUKE	564	***	1	2	4	4	1	2	2	2
30310C	SYDNEY, N.S. COUNTY JAIL	648	***	0	1	2	4	0	1	1	1
30311R	WHITNEY PIER FIRE STN.	682	1.0	1	3	9	16	1	2	5	5
30408R	GLACE BAY, N.S. SOUTH STREET	673	***	0	2	7	10	0	2	3	4
40202C	SAINT JOHN, N.B. POST OFFICE	549	***	0	1	1	2	0	0	1	1
50101R	MONTREAL, QUEBEC PARC JARRY	649	***	0	1	1	3	0	1	1	1
50102R	JARDIN BOTANIQUE	660	***	1	1	2	3	1	1	2	2
50103R	POINTE-AUX-TREMBLES	637	***	0	2	5	9	1	2	3	3
50104C	1125 ONTARIO EST	0	---	---	---	---	---	---	---	---	---
50105C	1212 DRUMMOND	0	---	---	---	---	---	---	---	---	---
50106R	VILLE ST-LAURENT	553	***	0	0	0	0	0	0	0	0
50107R	VILLE LASALLE	661	***	0	0	1	2	0	0	0	0
50108C	DUNCAN & DECARIE	620	***	0	1	2	4	0	1	1	1
50110C	PARC PILON, MTL.-NORD	647	***	0	1	2	4	0	1	1	1
50111C	2900 BOUL. CONCORDE	0	---	---	---	---	---	---	---	---	---
50112C	BOUL. LAURENTIDES	0	---	---	---	---	---	---	---	---	---
50113R	PIE X & CARDINAL	0	---	---	---	---	---	---	---	---	---
50115C	PEEL & MAISONNEUVE	0	---	---	---	---	---	---	---	---	---
50116R	3161 JOSEPH, VERDUN	0	---	---	---	---	---	---	---	---	---
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	675	***	0	1	1	2	0	0	0	1
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	678	***	1	3	7	12	1	2	3	3
50304C	155 DORCHESTER SUD	649	***	1	3	4	9	1	2	2	2
50305R	MYRAND & ST-CYRILLE	682	***	1	1	3	5	1	1	1	2
50601C	ROUYN, QUEBEC HOTEL DE VILLE	454	***	0	3	12	18	0	3	3	3
50701C	SEPT-ÎLES, QUEBEC HOTEL DE VILLE	657	***	0	1	2	9	0	1	1	1
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	590	***	0	2	4	13	1	2	2	2
50901R	ARVIDA, QUEBEC POWELL & HOOPES	682	***	0	0	1	1	0	0	0	0
51001R	TRACY, QUEBEC 3225 AVE COURSHESNE	681	***	0	2	5	9	0	2	3	3
51201I	SHAWINIGAN, QUEBEC FRISON & LAVAL	671	1.2	1	5	12	18	2	3	5	5
51301R	BAIE COMEAU, QUEBEC 19 AVE. MARGUETTE	681	***	0	3	15	33	0	4	5	6
60101C	OTTAWA, ONT. 88 SLATER ST.	557	***	1	1	2	2	1	1	1	1
60104C	RIDEAU & WURTEMBERG	573	1.4	2	3	4	4	2	3	3	3
60201I	WINDSOR, ONT. MORTON TERMINAL DOCK	700	1.5	2	4	7	11	2	3	3	4
60204C	471 UNIVERSITY AVENUE	737	***	1	3	6	11	1	2	2	2
60211R	COLLEGE & PRINCE	721	1.6	2	5	7	18	2	3	3	3
60302R	KINGSTON, ONT. NAPIER STREET	738	***	0	0	0	1	0	0	0	0
60401C	TORONTO, ONT. 67 COLLEGE STREET	739	***	0	1	3	5	0	1	2	2
60402R	DON MILLS, SCIENCE CNTR	707	***	1	2	3	13	1	2	3	3
60403I	EVANS & ARNOLD	719	***	1	2	3	6	1	1	1	2
60409R	REDLANDS CRESCENT	0	---	---	---	---	---	---	---	---	---
60410R	LAWRENCE & KENNEDY	736	***	0	3	3	5	0	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.

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLIONAUGUST - AOÛT
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 - INTERVALS - INTERVALLES				DISTRIBUTIONS DES FREQUENCES MEANS ---- MOYENNES			
				1-HOUR / HEURE				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
60412R	BATHURST & WILSON	732	***	1	2	5	13	1	2	2	3
60413R	ELMCREST ROAD	618	***	1	2	14	61	1	5	6	8
60414I	SHERBOURNE & WILTON ST.	731	***	0	2	3	6	0	2	2	2
60415R	QUEENSWAY W & HURONTARIO	736	***	1	2	5	14	1	2	2	3
HAMILTON, ONT.											
60501C	BARTON & SANFORD	735	1.1	1	5	9	10	1	3	5	5
60505R	NORTH PARK	727	***	1	3	5	6	1	3	3	3
SUDBURY, ONT.											
60602R	ASH STREET	645	1.2	1	6	16	29	2	4	7	7
60606C	KENNEDY STREET	738	1.3	1	4	11	33	2	4	5	5
SAULT STE. MARIE, ONT.											
60705R	550 QUEEN STREET WEST	713	***	0	3	6	14	1	2	2	2
THUNDER BAY, ONT.											
60806R	435 JAMES S.	744	***	0	1	2	11	0	1	1	2
LONDON, ONT.											
60901C	KING & RECTORY	624	***	1	1	2	3	1	1	1	1
SARNIA, ONT.											
61004R	FRONT ST. AT C.N. TRACKS	737	1.7	2	5	13	23	2	4	7	7
PETERBOROUGH, ONT.											
61103C	500 GEORGE STREET	681	***	0	1	1	2	0	1	1	1
CORNWALL, ONT.											
61201R	MEMORIAL PARK	700	***	1	3	7	12	1	2	3	3
ST. CATHARINES, ONT.											
61301C	NORTH ST. & GENEVA ST.	732	***	1	2	3	10	1	2	2	2
BRANTFORD, ONT.											
61401C	DALHOUSIE & QUEEN	732	***	0	1	2	7	0	1	1	1
KITCHENER, ONT.											
61501C	EDNA & FREDERICK	698	***	0	1	2	2	0	1	1	1
OAKVILLE, ONT.											
61601R	REBECCA & WOODSIDE	560	***	1	2	3	4	1	2	2	2
OSHAWA, ONT.											
61701R	RITSON RD. & OLIVE AVE.	720	***	1	2	3	4	1	2	2	2
WINNIPEG, MAN.											
70102R	PORTAGE & WOODLAWN	490	***	0	1	1	3	0	1	1	1
70104I	UNION STOCK YARDS	696	***	0	0	1	1	0	0	0	0
70118R	JEFFERSON & SCOTIA	31	---	0	0	0	0	0	0	0	0
70119C	65 ELLEN STREET	169	---	0	1	2	2	0	0	0	0
BRANDON, MAN.											
70202R	12TH STREET & HILL AVE.	613	***	0	0	0	2	0	0	0	0
REGINA, SASK.											
80109C	1620 ALBERT STREET	231	---	0	0	0	0	0	0	0	0
SASKATOON, SASK.											
80209C	IDYLWYLD DR. & 33RD ST.	658	***	0	0	0	0	0	0	0	0
MOOSE JAW, SASK.											
80301C	FAIRFORD ST. & 1ST AVE.	675	***	0	0	1	1	0	0	0	0
PRINCE ALBERT, SASK.											
80401C	1257-1ST AVE. EAST	480	***	0	0	1	1	0	0	0	0
EDMONTON, ALTA.											
90121I	17 STREET & 105 AVENUE	744	***	0	1	1	3	0	0	0	0
90122R	127 ST. & 133 AVENUE	738	***	0	0	0	0	0	0	0	0
90130C	10255 - 104TH STREET	740	***	0	0	0	2	0	0	0	0
CALGARY, ALTA.											
90218I	BONNY BRK & 18A ST. S.E.	660	***	0	0	0	0	0	0	0	0
90222R	39 ST. & 29 AVE. N.W.	680	***	0	0	0	0	0	0	0	0
90227C	1611-4TH STREET S.W.	682	***	0	0	1	3	0	0	1	1
VANCOUVER, B.C.											
00106R	2294 WEST 10TH AVENUE	0	---	-	-	-	-	-	-	-	-
00108I	250 WEST 70TH AVENUE	715	***	1	1	2	2	1	1	1	1
00109C	970 BURRARD	740	***	1	2	2	3	1	1	1	1
00110R	E. HASTINGS & KENSINGTON	736	***	1	2	3	4	1	1	2	2
00111I	ROCKY PT. PARK	737	***	1	1	2	5	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

AUGUST - AOÛT
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		MEANS ---- MOYENNES		24-HOUR / HEURES			
				1-HOUR / HEURE							
				70	95	99	MAX	70	95	99	MAX
00201C	PRINCE GEORGE, B.C. 1306-7TH AVENUE	599	***	1	2	5	9	1	1	2	2
00301C	VICTORIA, B.C. 625 FISGUARD ST.	0	---	-	-	-	-	-	-	-	-
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	357	---	0	0	1	3	0	0	0	0
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	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
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				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
30116C	HALIFAX, N.S. BARRINGTON & DUKE	698	1.8	2	6	8	10	2	5	6	9	2	4	4	5
	MONTREAL, QUEBEC														
50103R	POINTE-AUX-TREMBLES	218	---	1	2	2	2	1	1	1	1	1	1	1	1
50104C	1125 ONTARIO EST	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50109C	DUNCAN & DECARIE	699	2.2	3	5	7	8	3	4	5	6	3	3	4	4
50110C	PARC PILON, MTL.-NORD	717	1.7	2	4	6	8	2	3	4	4	2	3	3	3
50111C	2900 BOUL. CONCORDE	731	1.0	1	2	3	6	1	2	3	3	1	2	2	2
50112C	BOUL. LAURENTIDES	503	0.8	1	2	4	6	1	2	3	4	1	2	3	3
50113R	PIE X & CARDINAL	693	0.6	1	2	4	5	1	2	3	4	1	1	2	2
50114C	677 STE-CATHERINE O.	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50115C	PEEL & MAISONNEUVE	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50203R	HULL, QUEBEC GAMLIN & JOFFRE	568	0.6	1	2	3	3	1	1	2	2	1	1	1	1
50304C	QUEBEC, QUEBEC 155 DORCHESTER SUD	740	1.3	1	4	6	12	1	3	6	7	1	3	5	5
60101C	OTTAWA, ONT. 88 SLATER ST.	708	2.5	3	6	10	20	3	5	8	9	3	4	5	5
60104C	RIDEAU & WURTEMBERG	736	1.4	2	2	3	5	2	2	2	3	2	2	2	2
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	738	1.8	2	4	6	8	2	3	4	4	2	3	3	3
60401C	TORONTO, ONT. 67 COLLEGE STREET	738	4.1	5	8	11	12	5	8	10	11	4	7	8	9
60402R	DON MILLS, SCIENCE CNTR	734	1.6	2	3	4	5	2	3	4	4	2	3	3	3
60403I	EVANS & ARNOLD	731	1.5	2	3	4	5	2	3	3	3	2	2	2	3
60410R	LAWRENCE & KENNEDY	736	1.2	1	3	4	5	2	2	3	3	2	2	2	2
60412R	BATHURST & WILSON	732	2.4	3	5	6	9	3	5	5	6	3	4	5	5
60413R	ELMCREST ROAD	675	1.3	1	3	4	7	1	2	3	3	1	2	2	2
60414I	SHERBOURNE & WILTON ST.	737	1.8	2	3	5	7	2	3	4	4	2	3	3	3
60415R	QUEENSWAY W & HURONTARIO	739	1.6	2	3	4	6	2	2	3	3	2	2	2	2
60416C	381 YONGE STREET	730	6.1	7	19	27	42	7	14	22	27	7	10	16	16
60501C	HAMILTON, ONT. BARTON & SANFORD	734	1.2	1	3	4	12	2	2	3	3	1	2	2	3
60602R	SUDBURY, ONT. ASH STREET	725	***	0	0	2	4	0	1	1	1	0	0	0	0
60901C	LONDON, ONT. KING & RECTORY	710	***	0	1	1	2	0	0	1	1	0	0	0	0
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	715	***	1	1	2	2	1	1	1	1	1	1	1	1
61201R	CORNWALL, ONT. MEMORIAL PARK	728	0.8	1	1	2	3	1	1	2	2	1	1	1	1
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	737	***	1	1	3	10	1	1	2	3	1	1	2	2
61501C	KITCHENER, ONT. EDNA & FREDERICK	740	0.8	1	2	4	6	1	2	2	3	1	1	2	2
61601R	OAKVILLE, ONT. REBECCA & WOODSIDE	578	1.1	1	2	2	3	1	2	2	2	1	2	2	2
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	734	0.6	1	2	3	5	1	2	2	2	1	1	1	1
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	645	0.9	1	3	3	4	1	2	2	3	1	2	2	2
70116R	JEFFERSON & SCOTIA	702	0.6	1	2	4	6	1	1	3	4	1	1	2	2
70119C	48 ELLEN STREET	622	1.1	2	3	5	10	1	2	4	4	1	2	2	3
80109C	REGINA, SASK. 1420 ALBERT STREET	720	0.6	1	2	3	3	1	1	2	2	1	1	1	1
80209C	SASKATOON, SASK. EDLYWYLD DR. & 33RD ST.	494	***	1	1	2	3	1	1	2	2	1	1	1	1
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	744	***	1	1	2	2	0	1	1	1	0	1	1	1
90122R	127 ST. & 133 AVENUE	695	1.3	2	4	7	11	1	3	4	5	2	2	3	3
90130C	10255 104TH STREET	742	2.0	3	5	8	12	2	4	6	6	2	4	4	5

*** 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
1979MONOXYDE DE CARBONE
PARTIES PAR MILLION

STATION	LOCATION	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES													
	EMPLACEMENT			INTERVALS - INTERVALLES				MEANS ----- MOYENNES				24-HOUR / HEURES					
				1-HOUR / HEURE	70	95	99	MAX	8-HOUR / HEURES	70	95	99	MAX	70	95	99	MAX
	CALGARY, ALTA.																
90222R	39 ST. & 29 AVE. N.W.	720	0.8	1	2	3	5	1	1	2	2	1	1	1	1		
90227C	1611-4TH STREET S.W.	744	2.5	3	5	8	12	3	5	5	6	3	3	5	5		
	VANCOUVER, B.C.																
00106R	2294 WEST 10TH AVENUE	694	1.3	1	3	4	5	2	2	3	4	2	2	2	2		
00108I	250 WEST 70TH AVENUE	740	0.8	1	2	4	5	1	2	3	4	1	2	2	2		
00109C	370 BURRARD	0	---	-	-	-	-	-	-	-	-	-	-	-	-		
00110R	E. HASTINGS & KENSINGTON	702	1.0	1	2	2	3	1	2	2	2	1	1	2	2		
00111I	ROCKY PT. PARK	0	---	-	-	-	-	-	-	-	-	-	-	-	-		
	VICTORIA, B.C.																
00302C	106 COOK ST.	710	1.5	2	3	4	7	2	3	3	4	2	3	3	3		

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

NITROGEN DIOXIDE
PARTS PER HUNDRED MILLION

AUGUST - AOÛT
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		1-HOUR / HEURE		24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
HALIFAX, N.S.											
30115I	CFB SHEARWATER	697	***	0	1	2	3	0	1	1	1
30116C	BARRINGTON & DUKE	741	3.2	4	6	7	8	3	4	5	6
MONTREAL, QUEBEC											
50102R	JARDIN BOTANIQUE	0	---	-	-	-	-	-	-	-	-
50104C	125 ONTARIO EST	0	---	-	-	-	-	-	-	-	-
50109C	DUNCAN & DECARIE	563	3.0	4	6	8	11	4	5	5	5
50110C	PARC FILON, MTL.-NORD	0	---	-	-	-	-	-	-	-	-
50111C	2900 BOUL. CONCORDE	512	2.8	3	5	7	9	3	4	5	5
50112C	BOUL. LAURENTIDES	729	***	1	2	3	4	1	2	2	2
50113P	RUE X & CARDINAL	739	2.7	3	7	9	12	3	7	7	8
50115C	PEEL & MAISONNEUVE	0	---	-	-	-	-	-	-	-	-
50116P	3151 JOSEPH, VERDUN	0	---	-	-	-	-	-	-	-	-
HULL, QUEBEC											
50203R	SAMELIN & JOFFRE	620	1.2	1	3	4	5	2	2	3	3
QUEBEC, QUEBEC											
50300C	55 DORCHESTER SUD	531	1.7	2	3	4	6	2	3	3	3
OTTAWA, ONT.											
60101C	88 SLATER ST.	709	2.6	3	5	6	6	3	4	5	5
60104C	RIDEAU & WURTEMBERG	557	***	1	3	4	6	1	2	3	3
WINDSOR, ONT.											
60204C	471 UNIVERSITY AVENUE	738	2.7	3	5	5	13	3	4	4	4
TORONTO, ONT.											
60401C	67 COLLEGE STREET	690	2.9	3	6	8	9	3	4	5	5
60402R	DON MILLS, SCIENCE CNTR	731	2.3	3	4	6	8	3	3	4	4
60403I	EVANS & ARNOLD	729	3.8	4	6	7	10	4	5	5	5
60410R	LAWRENCE & KENNEDY	530	2.6	3	6	9	10	3	5	7	7
60412R	BATHURST & WILSON	670	3.9	5	8	10	11	5	6	7	7
60413R	ELMCREST ROAD	671	1.5	2	4	6	8	2	3	3	3
60414I	SHERBOURNE & WILTON ST.	739	3.2	4	6	7	9	4	5	5	5
60415R	QUEENSWAY W & HURONTARIO	740	2.8	3	5	6	8	3	4	4	4
HAMILTON, ONT.											
60501C	BARTON & SANFORD	735	2.2	3	4	4	5	3	3	3	3
60505R	NORTH PARK	710	4.6	7	11	13	16	6	9	10	10
SUDBURY, ONT.											
60602R	ASH STREET	740	***	0	1	2	3	1	1	1	1
LONDON, ONT.											
60901C	KING & RECTORY	723	2.1	3	4	5	7	3	3	4	4
SARNIA, ONT.											
61004R	FRONT ST. AT C.N. TRACKS	733	1.4	2	4	5	6	2	3	3	3
CORNWALL, ONT.											
61201R	MEMORIAL PARK	727	***	1	2	3	5	1	2	2	2
ST. CATHARINES, ONT.											
61301C	NORTH ST. & GENEVA ST.	735	2.6	3	9	17	19	3	9	12	13
KITCHENER, ONT.											
61501C	EDNA & FREDERICK	740	2.6	3	5	7	9	3	4	5	5
OAKVILLE, ONT.											
61601R	REBECCA & WOODSIDE	392	1.8	2	4	6	7	2	3	3	3
OSHAWA, ONT.											
61701R	RITSON RD. & OLIVE AVE.	735	1.5	2	3	5	7	2	3	3	3
WINNIPEG, MAN.											
70118R	JEFFERSON & SCOTIA	0	---	-	-	-	-	-	-	-	-
70119C	65 ELLEN STREET	666	***	1	2	2	3	1	1	2	2
REGINA, SASK.											
80109C	1620 ALBERT STREET	99	---	2	3	4	4	1	2	2	2
EDMONTON, ALTA.											
90122R	121 ST. & 133 AVENUE	721	2.1	3	4	6	8	3	4	4	4
90130C	10255 - 104TH STREET	724	3.8	4	6	7	8	4	5	6	6
CALGARY, ALTA.											
90222R	39 ST. & 39 AVE. N.W.	697	1.4	1	3	4	5	2	2	2	2
90227C	1611 - 17TH STREET S.W.	701	3.7	4	6	8	10	4	5	5	6
VANCOUVER, B.C.											
00106R	105 - WEST 10TH AVENUE	709	2.5	3	4	5	6	3	4	4	4
00108I	251 WEST 10TH AVENUE	739	2.2	3	4	5	7	3	3	3	4

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

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

NITROGEN DIOXIDE
PARTS PER HUNDRED MILLION

AUGUST - AOÛT
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			
				1-HOUR / HEURE				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
00109C	970 BURRARD	740	2.7	3	5	6	7	3	4	4	4
00110R	E. HASTINGS & KENSINGTON	0	---	-	-	-	-	-	-	-	-
00111I	ROCKY PT. PARK	0	---	-	-	-	-	-	-	-	-
	VICTORIA, B.C.										
00302C	1106 COOK ST.	702	2.0	3	4	5	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.

OZONE
PARTS PER HUNDRED MILLIONAUGUST - AOUT
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				MEANS - MOYENNES			
				INTERVALS - INTERVALLES		1-HOUR / HEURE		24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
301151	HALIFAX, N.S. CFB SHEARWATER	731	2.3	3	4	6	7	3	4	4	5
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	520	1.1	2	3	5	6	1	2	2	2
50103R	POINTE-AUX-TREMBLES	735	1.8	2	4	6	7	2	3	4	4
50104C	1125 ONTARIO EST	0	---	---	---	---	---	---	---	---	---
50109C	DUNCAN & DECARIE	651	0.7	1	3	4	5	1	2	2	2
50110C	PARC FILON, MTL.-NORD	0	---	---	---	---	---	---	---	---	---
50111C	2900 BOUL. CONCORDE	733	1.9	3	5	7	8	2	3	4	4
50112C	BOUL. LAURENTIDES	724	2.0	3	5	7	9	2	4	5	5
50113R	PIE X & CARDINAL	708	2.1	3	6	7	10	2	4	5	5
50115C	PEEL & MAISONNEUVE	0	---	---	---	---	---	---	---	---	---
50116R	PIE X & JOSEPH VERDUN	0	---	---	---	---	---	---	---	---	---
50304C	QUEBEC, QUEBEC 55 DORCHESTER SUD	741	0.6	1	2	4	5	1	2	2	3
60101C	OTTAWA, ONT. 88 SLATER ST.	741	1.6	2	4	6	7	2	3	5	5
60104C	RIDEAU & WURTEMBERG	723	1.5	2	3	5	6	2	3	4	4
60204C	WINDSOR, ONT. UNIVERSITY AVENUE	719	2.0	3	5	7	9	2	3	3	3
60401C	TORONTO, ONT. 67 COLLEGE STREET	737	1.9	2	5	6	9	2	4	4	4
60402R	DON MILLS, SCIENCE CNTR	731	1.4	2	4	5	7	2	3	3	3
60403I	EVANS & ARNOLD	731	1.4	2	4	7	8	2	3	3	4
60410R	LAWRENCE & KENNEDY	735	1.7	3	4	7	8	2	3	4	4
60413R	ELMCREST ROAD	736	1.2	2	4	6	8	2	3	4	4
60414I	SHERBOURNE & WILTON ST.	665	1.2	2	3	6	7	1	2	3	3
60415R	QUEENSWAY W & HURONTARIO	726	1.7	2	5	6	8	2	3	4	4
60501C	HAMILTON, ONT. BARTON & SANFORD	619	1.9	2	5	6	8	2	4	4	5
60602R	SUDBURY, ONT. ASH STREET	740	1.8	2	4	5	5	2	3	4	4
60901C	LONDON, ONT. KING & RECTORY	535	2.5	3	6	7	12	3	5	5	5
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	734	2.9	4	6	9	10	3	4	5	5
61201R	CORNWALL, ONT. MEMORIAL PARK	401	2.5	3	6	7	8	3	5	6	6
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	632	2.4	3	6	7	8	3	5	6	6
61501C	KITCHENER, ONT. EDNA & FREDERICK	737	2.3	3	5	7	8	3	5	5	6
61601R	OAKVILLE, ONT. REBECCA & WOODSIDE	551	2.3	3	5	6	8	3	4	4	4
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	695	1.8	2	5	7	8	2	4	4	4
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	541	2.2	3	4	5	7	3	3	3	3
70119C	65 ELLEN STREET	597	1.3	2	3	4	6	2	2	2	2
80109C	REGINA, SASK. 620 ALBERT STREET	707	1.6	2	4	4	5	2	3	3	3
90122R	EDMONTON, ALTA. 127 ST. & 133 AVENUE	741	1.7	3	4	6	7	2	2	3	3
90130C	10255 - 104TH STREET	740	1.1	2	3	4	5	1	2	2	2
90222R	CALGARY, ALTA. 19 ST. & 29 AVE. N.W.	708	2.6	4	6	8	10	3	3	5	5
90227C	6111 - 11TH STREET S.W.	740	1.7	2	4	6	7	2	2	3	3
00106R	VANCOUVER, B.C. 2290 WEST 10TH AVENUE	734	1.4	2	4	5	7	2	2	3	3
00108I	250 WEST 10TH AVENUE	739	1.6	2	4	5	7	2	2	3	3
00109C	870 SURREY	741	1.1	2	4	5	5	1	2	2	2
00110R	E. HASTINGS & KENSINGTON	413	1.9	3	5	7	8	2	3	3	4
00111I	ROCKY PT. PARK	342	---	4	7	10	11	3	4	4	4

-- 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

AUGUST - AOÛT
1979

OZONE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES - INTERVALS - INTERVALLES				DISTRIBUTIONS DES FREQUENCES MEANS ---- MOYENNES			
				1-HOUR / HEURE				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
00302C	VICTORIA, B.C. 1106 COOK ST.	711	1.4	2	3	4	5	2	2	2	2

SOILING INDEX
 COH UNITS PER 1000 LINEAR FT.

 AUGUST - AOÛT
 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
30114R	HALIFAX, N.S.										
	MT ST VINCENT UNIVERSITY	372	****	0.0	0.1	0.2	0.3	0.0	0.1	0.1	0.1
30115I	CFB SHEARWATER	304	****	0.1	0.2	0.3	0.5	0.1	0.1	0.2	0.2
30116C	BARRINGTON & DUKE	355	0.38	0.4	1.1	1.6	1.8	0.5	0.7	0.8	0.8
30310C	SYDNEY, N.S.										
	COUNTY JAIL	372	****	0.1	0.2	0.4	0.6	0.1	0.1	0.2	0.2
30311R	WHITNEY PIER FIRE STN.	363	0.18	0.2	0.8	1.2	1.5	0.3	0.6	0.6	0.7
30408R	GLACE BAY, N.S.										
	SOUTH STREET	371	****	0.1	0.3	0.7	1.5	0.1	0.2	0.3	0.3
40202C	SAINT JOHN, N.B.										
	POST OFFICE	675 (1)	****	0.1	0.3	0.4	0.5	0.1	0.2	0.3	0.3
50101R	MONTREAL, QUEBEC										
	PARC JARRY	371	0.13	0.1	0.3	0.6	0.8	0.1	0.3	0.3	0.4
50102R	JARDIN BOTANIQUE	335	0.12	0.2	0.3	0.5	0.8	0.2	0.3	0.4	0.4
50103R	POINTE-AUX-TREMBLES	372	0.21	0.2	0.5	0.6	0.8	0.2	0.4	0.5	0.5
50104C	1125 ONTARIO EST	0	----	-	-	-	-	-	-	-	-
50105C	1212 DUMMOND	0	----	-	-	-	-	-	-	-	-
50106R	VILLE ST-LAURENT	358	****	0.1	0.3	0.4	0.7	0.1	0.2	0.3	0.3
50107R	VILLE LASALLE	372	0.22	0.2	0.5	0.9	2.8	0.2	0.4	0.5	0.5
50109C	DUNCAN & DECARIE	307	0.34	0.4	0.7	0.9	1.0	0.4	0.6	0.6	0.6
50110C	PARC PILON, MTL.-NORD	0	----	-	-	-	-	-	-	-	-
50111C	2900 BOUL. CONCORDE	0	----	-	-	-	-	-	-	-	-
50112C	BOUL. LAURENTIDES	344	0.14	0.2	0.3	0.6	1.8	0.2	0.4	0.5	0.5
50113R	PIE X & CARDINAL	0	----	-	-	-	-	-	-	-	-
50115C	PEEL & MAISONNEUVE	0	----	-	-	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	0	----	-	-	-	-	-	-	-	-
50203R	HULL, QUEBEC										
	GAMBLIN & JOFFRE	372	0.13	0.2	0.4	0.5	0.6	0.2	0.2	0.3	0.4
50303I	QUEBEC, QUEBEC										
	CENTRE LOISIRS LIMOULOU	304	****	0.1	0.3	0.6	0.7	0.1	0.2	0.3	0.3
50801R	TROIS-RIVIERES, QUEBEC										
	HART & STE-CECILE	295	****	0.0	0.1	0.2	0.2	0.0	0.0	0.1	0.1
51001R	TRACY, QUEBEC										
	3225 AVE COURSHESNE	207	****	0.2	0.2	0.4	0.7	0.1	0.2	0.2	0.2
51101C	THETFORD MINES, QUEBEC										
	BOUL. STE-MARTHE	372	0.17	0.2	0.5	0.6	1.2	0.2	0.4	0.4	0.4
51201I	SHAWINIGAN, QUEBEC										
	FRIGON & LAVAL	355	0.39	0.4	1.2	1.7	2.5	0.5	0.9	1.0	1.0
60101C	OTTAWA, ONT.										
	88 SLATER ST.	372	0.19	0.3	0.6	0.8	1.0	0.2	0.3	0.4	0.4
60102R	EXPERIMENTAL FARM	372	0.16	0.2	0.5	1.4	1.5	0.2	0.3	0.5	0.6
60103C	GILMOUR STREET	372	0.15	0.2	0.4	0.6	3.6	0.2	0.3	0.5	0.5
60104C	RIDEAU & WURTEMBERG	0	----	-	-	-	-	-	-	-	-
60204C	WINDSOR, ONT.										
	471 UNIVERSITY AVENUE	734 (1)	0.38	0.5	0.9	1.2	1.5	0.5	0.7	0.8	0.8
60211R	COLLEGE & PRINCE	734 (1)	0.40	0.5	1.0	1.4	1.8	0.5	0.6	0.7	0.7
60302R	KINGSTON, ONT.										
	NAPIER STREET	190	****	0.2	0.3	0.4	0.5	0.1	0.2	0.2	0.2
60401C	TORONTO, ONT.										
	67 COLLEGE STREET	741 (1)	0.34	0.4	0.8	1.2	1.7	0.5	0.7	0.8	0.8
60402R	DON MILLS, SCIENCE CNTR	732 (1)	0.30	0.4	0.7	0.9	1.2	0.4	0.5	0.6	0.6
60403I	EVANS & ARNOLD	732 (1)	0.65	0.8	1.5	1.9	2.7	0.8	1.1	1.2	1.2
60409R	REDLANDS CRESCENT	102	----	0.2	0.3	0.4	0.5	0.2	0.2	0.2	0.2
60410R	LAWRENCE & KENNEDY	740 (1)	0.32	0.4	0.8	1.0	1.3	0.4	0.6	0.7	0.7
60412R	BATHURST & WILSON	737 (1)	0.57	0.8	1.4	1.8	2.0	0.8	1.2	1.3	1.3
60413R	ELMCREST ROAD	673 (1)	0.22	0.3	0.6	0.9	1.2	0.3	0.4	0.5	0.5
60414I	SHERBOURNE & WILTON ST.	735 (1)	0.62	0.7	1.4	2.2	2.5	0.7	1.1	1.2	1.2
60415R	QUEENSWAY W & HURONTARIO	0	----	-	-	-	-	-	-	-	-
60501C	HAMILTON, ONT.										
	BARTON & SANFORD	735 (1)	0.53	0.7	1.2	1.4	1.5	0.6	1.0	1.1	1.1
60505R	NORTH PARK	696 (1)	0.78	1.1	1.8	2.2	2.2	1.0	1.5	1.7	1.7
60602R	SUDBURY, ONT.										
	ASH STREET	734 (1)	0.12	0.1	0.3	0.6	2.1	0.2	0.3	0.4	0.4

 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
 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
60705R	SAULT STE. MARIE, ONT. 550 QUEEN STREET WEST	314	0.16	0.2	0.5	0.9	1.4	0.2	0.4	0.4	0.4
60806R	THUNDER BAY, ONT. 435 JAMES S.	372	0.15	0.2	0.5	0.5	0.9	0.2	0.2	0.3	0.3
60901C	LONDON, ONT. KING & RECTORY	731	(1) 0.24	0.3	0.5	0.7	1.5	0.3	0.4	0.5	0.5
60902C	372 DUNDAS	1	----	0.2	0.2	0.2	0.2	-	-	-	-
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	726	(1) 0.27	0.4	0.6	0.7	0.8	0.4	0.4	0.5	0.5
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	342	****	0.0	0.2	0.3	0.3	0.1	0.1	0.1	0.1
61201R	CORNWALL, ONT. MEMORIAL PARK	0	----	-	-	-	-	-	-	-	-
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	0	----	-	-	-	-	-	-	-	-
61401C	BRANTFORD, ONT. DALHOUSIE & QUEEN	0	----	-	-	-	-	-	-	-	-
61501C	KITCHENER, ONT. EDNA & FREDERICK	198	0.28	0.4	0.8	1.6	1.7	0.3	0.5	0.6	0.6
61601R	OAKVILLE, ONT. REBECCA & WOODSIDE	101	----	0.3	0.5	0.6	0.7	0.2	0.4	0.4	0.4
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	737	(1) 0.28	0.4	0.6	0.7	1.1	0.4	0.5	0.6	0.6
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	315	0.10	0.1	0.3	0.3	0.4	0.1	0.2	0.2	0.2
70104I	UNION STOCK YARDS	201	0.13	0.2	0.3	0.5	0.6	0.2	0.3	0.3	0.3
70118R	JEFFERSON & SCOTIA	0	----	-	-	-	-	-	-	-	-
70119C	65 ELLEN STREET	282	****	0.1	0.1	0.2	0.2	0.0	0.1	0.1	0.1
70202R	BRANDON, MAN. 12TH STREET & HILL AVE.	235	0.19	0.2	0.3	0.6	0.6	0.2	0.3	0.3	0.3
80102R	REGINA, SASK. 3211 ALBERT STREET	215	****	0.0	0.3	0.3	0.5	0.1	0.1	0.2	0.2
80109C	1620 ALBERT STREET	0	----	-	-	-	-	-	-	-	-
80209C	SASKATOON, SASK. IDYLLWYLD DR. & 33RD ST.	0	----	-	-	-	-	-	-	-	-
80301C	MOOSE JAW, SASK. FAIRFORD ST. & 1ST AVE.	122	----	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1
90109I	EDMONTON, ALTA. 149 ST. & 115 AVENUE	0	----	-	-	-	-	-	-	-	-
90118R	73 AVENUE & 95 STREET	372	****	0.1	0.3	0.6	0.9	0.1	0.2	0.3	0.3
90122R	127 ST. & 133 AVENUE	724	(1) 0.22	0.3	0.6	0.9	1.2	0.3	0.5	0.5	0.6
90123C	100 ST. & 102 AVENUE	256	0.14	0.2	0.5	0.8	1.0	0.2	0.3	0.3	0.3
90130C	10255 - 104TH STREET	743	(1) 0.31	0.3	0.7	1.1	1.4	0.4	0.5	0.6	0.6
90216R	CALGARY, ALTA. GLENMORE TRAIL & 18 ST.	324	0.21	0.3	0.5	0.6	0.7	0.3	0.4	0.4	0.4
90218I	BONNY BRK & 18A ST. S.E.	726	(1) 0.23	0.3	0.5	0.8	0.9	0.3	0.4	0.4	0.4
90222R	39 ST. & 29 AVE. N.W.	732	(1) ****	0.1	0.3	0.3	0.4	0.1	0.2	0.2	0.2
90227C	1611-4TH STREET S.W.	371	0.18	0.2	0.5	0.8	0.8	0.2	0.3	0.4	0.4
00102R	VANCOUVER, B.C. 100 RICHMOND STREET	372	0.38	0.5	1.0	1.3	2.0	0.4	0.7	0.8	0.9
00106R	2294 WEST 10TH AVENUE	294	0.23	0.3	0.6	0.7	0.8	0.3	0.4	0.4	0.4
00108I	250 WEST 70TH AVENUE	372	0.22	0.3	0.5	0.6	1.1	0.3	0.4	0.4	0.4
00109C	970 BURRARD	369	0.27	0.3	1.4	1.6	1.9	0.3	0.5	0.7	0.8
00110R	E. HASTINGS & KENSINGTON	364	0.23	0.3	0.6	1.2	1.5	0.3	0.4	0.4	0.5
00111I	ROCKY PT. PARK	363	0.11	0.0	0.7	1.4	1.8	0.2	0.2	0.3	0.3
00201C	PRINCE GEORGE, B.C. 1306-7TH AVENUE	0	----	-	-	-	-	-	-	-	-
00301C	VICTORIA, B.C. 625 FISGUARD ST.	354	0.24	0.1	1.4	1.8	1.9	0.3	0.5	0.7	0.8
00302C	1106 COOK ST.	343	0.21	0.3	0.6	0.7	0.9	0.2	0.4	0.4	0.4

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

 **** CALCULATED MEANS ARE BELOW 0.1
 LES MOYENNES SONT INFÉRIEURES 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 - AOUT
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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		2-HOUR / HEURES		MEANS ----- MOYENNES		24-HOUR / HEURES	
				70	95	99	MAX	70	95	99	MAX
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	353	0.23	0.3	0.7	1.0	1.5	0.3	0.4	0.4	0.4

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

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRE
AUGUST - AOÛT
1979
PLOMB ET PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	*--- PARTICULATES / PARTICULES ---*							*----- LEAD / PLOMB -----*						
		----- DAY / JOUR -----						MEAN	*----- DAY / JOUR -----*						MEAN
		1	7	13	19	25	31	MOYENNE	1	7	13	19	25	31	MOYENNE
10101C	ST. JOHN'S, Nfld. DUCKWORTH & ORDINANCE	56	41	50	40	44	31	44	0.3	0.3	0.3	0.3	0.3	0.2	0.3
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	40	24	44	112	38	-	52	0.3	0.1	0.1	0.5	0.1	-	0.2
30101C	HALIFAX, N.S. N.S. TECHNICAL COLLEGE	32	49	33	29	28	23	32	0.1	0.2	0.0	0.0	0.0	0.2	0.1
30102R	DALHOUSIE UNIVERSITY	26	29	22	22	25	34	26	0.1	0.1	0.0	0.0	0.0	0.1	0.1
30114R	MT ST VINCENT UNIVERSITY	24	34	24	23	20	28	26	0.1	0.1	0.0	0.1	0.0	0.0	0.0
30115I	CFB SHEARWATER	24	29	43	18	-	-	29	0.0	0.1	0.0	0.0	-	-	0.0
30310C	SYDNEY, N.S. COUNTY JAIL	-	-	-	35	62	62	53	-	-	-	0.2	0.4	0.2	0.3
30311R	WHITNEY PIER FIRE STN.	356	82	79	60	530	278	231	0.7	0.2	0.2	0.1	1.1	0.9	0.5
30408R	GLACE BAY, N.S. SOUTH STREET	202	50	-	-	111	210	143	0.0	0.0	-	-	0.0	0.0	0.0
40102C	FREDERICTON, N.B. YORK STREET	-	39	16	23	44	45	33	-	0.2	0.2	0.2	0.3	0.3	0.3
40201C	SAINT JOHN, N.B. 110 CHARLOTTE STREET	58	51	29	34	50	46	45	0.6	0.2	0.2	0.1	0.1	0.4	0.3
40301C	MONCTON, N.B. 774 MAIN STREET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	52	49	58	41	49	49	50	0.4	-	-	0.5	0.6	0.9	0.6
50103R	POINTE-AUX-TREMBLES	70	72	63	42	56	58	60	0.5	0.5	0.5	0.4	0.3	0.6	0.5
50104C	1125 ONTARIO EST	53	50	51	31	53	54	49	-	-	-	-	-	-	-
50105C	1212 DRUMMOND	81	65	86	75	58	90	76	0.6	0.7	0.8	0.8	0.7	0.9	0.7
50106R	VILLE ST-LAURENT	73	59	60	46	39	69	58	0.6	0.7	0.8	0.7	0.5	1.0	0.7
50107R	VILLE LASALLE	75	115	197	182	80	51	117	0.4	0.8	1.5	1.6	0.5	0.4	0.9
50108R	1700 BOURASSA, LONGUEUIL	45	64	57	49	45	56	53	0.3	0.5	0.4	0.5	0.4	0.7	0.5
50109C	DUNCAN & DECARIE	84	141	123	84	92	129	109	0.5	2.2	1.5	1.0	1.4	2.2	1.5
50110C	PARC PILON, MTL.-NORD	89	32	60	52	36	58	55	1.1	0.3	0.7	1.1	0.3	1.2	0.8
50111C	2900 BOUL. CONCORDE	54	56	54	48	63	55	55	0.2	0.5	0.3	0.3	0.5	0.5	0.4
50112C	BOUL. LAURENTIDES	38	30	33	34	31	32	33	0.2	0.3	0.2	0.4	0.2	0.4	0.3
50113R	PIE X & CARDINAL	35	23	35	25	32	25	29	0.2	0.2	0.2	0.4	0.2	0.4	0.2
50115C	PEEL & MAISONNEUVE	115	95	103	125	81	98	103	-	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	54	47	46	57	36	39	47	-	-	-	-	-	-	-
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	37	34	37	34	28	40	35	0.3	0.2	0.2	0.4	0.1	0.5	0.3
50301C	QUEBEC, QUEBEC PARC-AUTOS PAQ.LALIBERTE	119	57	89	32	51	52	67	0.4	0.6	0.4	0.3	0.5	0.6	0.5
50302R	PARC BARDY	94	40	53	27	-	39	51	0.3	0.7	0.2	0.2	-	0.7	0.4
50303I	CENTRE LOISIRS LIMOILOU	120	54	128	60	58	64	81	0.4	0.6	0.4	0.3	1.0	0.7	0.6
50304C	155 DORCHESTER SUD	109	51	-	51	57	49	63	0.5	0.7	-	0.4	1.0	0.6	0.6
50305R	MYRAND & ST-CYRILLE	52	35	44	35	42	27	39	0.6	0.5	0.7	0.5	0.4	0.2	0.5
50402R	SHERBROOKE, QUEBEC CASERNE DE POMPIERS #5	-	53	-	47	-	59	53	-	0.4	-	0.5	-	0.7	0.5
50403C	WELLINGTON & ALBERT	53	54	43	42	63	54	52	0.3	0.4	0.3	0.5	0.6	0.4	0.4
50502R	CHICOUTIMI, QUEBEC USINE DE FILTRATION	37	26	18	14	30	21	24	0.1	0.1	-	-	0.1	0.1	0.1
50503C	222 RACINE	66	-	47	35	79	53	56	0.5	-	0.5	0.2	0.6	0.6	0.5
50601C	ROUYN, QUEBEC HOTEL DE VILLE	35	17	24	39	42	-	31	0.4	0.2	0.2	0.6	0.4	-	0.4
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	67	51	-	-	49	87	64	0.3	0.2	-	-	0.2	0.3	0.2
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	122	94	87	66	59	55	81	0.6	0.5	0.4	0.4	0.4	0.4	0.4
50901R	ARVIDA, QUEBEC POWELL & HOOPES	32	23	28	19	55	-	31	0.4	0.2	0.3	-	0.5	-	0.3
51002R	TRACY, QUEBEC GARNEAU & RTE 132	42	30	27	49	30	63	40	0.2	0.2	0.1	0.4	0.1	0.7	0.3
51101C	THETFORD MINES, QUEBEC BOUL. STE-MARTHE	71	58	42	36	61	45	52	0.3	0.2	0.2	0.4	0.4	0.3	0.3
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	150	361	89	78	378	115	195	0.3	0.3	0.3	0.3	0.3	0.4	0.3
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUERITE	57	23	94	30	-	19	45	0.2	0.1	0.2	0.2	-	0.2	0.2
60101C	OTTAWA, ONT. 88 SLATER ST.	52	53	44	37	38	41	44	0.5	0.5	0.4	0.6	0.3	0.6	0.5
60104C	RIDEAU & WURTEMBERG	39	49	-	36	-	-	41	0.1	0.4	-	0.4	0.2	0.3	0.3

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
		1	7	13	19	25	31		1	7	13	19	25	31	
WINDSOR, ONT.															
60201I	MORTON TERMINAL DOCK	59	131	98	71	102	69	88	0.3	0.4	0.3	0.3	0.3	0.3	0.3
60202C	CITY HALL	43	135	106	57	107	78	88	0.2	0.5	0.4	0.1	0.5	0.4	0.4
60203R	TECUMSEH WATER WORKS	-	-	73	77	16	-	55	-	-	0.2	0.1	0.0	-	0.1
KINGSTON, ONT.															
60301R	QUEEN'S UNIVERSITY	19	14	20	20	25	11	18	0.1	0.0	0.1	0.1	0.1	0.0	0.1
TORONTO, ONT.															
60401C	67 COLLEGE STREET	-	80	98	-	64	66	77	-	0.4	0.9	-	0.2	0.5	0.5
60402R	DON MILLS, SCIENCE CNTR	33	98	73	65	56	49	62	0.2	0.7	0.7	0.5	0.3	0.6	0.5
60403I	EVANS & ARNOLD	80	90	108	72	68	72	82	0.6	1.1	1.0	1.0	0.9	0.7	0.9
60409R	REDLANDS CRESCENT	87	65	75	68	-	44	68	0.0	0.2	0.3	0.6	0.1	0.0	0.2
60410R	LAWRENCE & KENNEDY	45	67	75	76	64	47	62	0.1	0.5	0.7	0.7	0.2	0.1	0.4
60412R	BATHURST & WILSON	77	87	103	70	63	79	80	-	-	-	-	-	-	-
60413R	ELMCREST ROAD	59	62	98	61	53	64	66	0.4	0.4	0.6	0.4	0.1	0.6	0.4
60414I	SHERBOURNE & WILTON ST.	181	142	309	-	116	201	190	1.6	1.5	2.8	-	0.7	0.5	1.4
60415R	QUEENSWAY W & HURONTARIO	105	-	140	63	78	43	86	0.2	-	0.3	0.3	0.3	0.1	0.2
HAMILTON, ONT.															
60501C	BARTON & SANFORD	122	81	75	98	-	172	110	0.6	0.4	0.7	0.5	-	1.1	0.7
60503I	CHATHAM & FRID	108	91	67	68	67	125	88	0.4	0.2	0.1	0.4	0.2	0.8	0.4
60505R	NORTH PARK	54	163	83	64	150	82	99	0.7	1.2	1.1	0.5	1.7	0.6	1.0
SUDBURY, ONT.															
60602R	ASH STREET	26	32	28	-	-	-	29	-	-	-	-	-	-	-
60605C	19 LISGAR STREET	39	44	49	48	40	48	45	-	-	-	-	-	-	-
SAULT STE. MARIE, ONT.															
60705R	550 QUEEN STREET WEST	53	94	-	-	-	-	-	-	-	-	-	-	-	-
THUNDER BAY, ONT.															
60801C	14 ALGOMA STREET	63	47	24	55	38	34	44	-	-	-	-	-	-	-
60806R	435 JAMES S.	56	80	32	66	38	39	52	-	-	-	-	-	-	-
LONDON, ONT.															
60901C	KING & RECTORY	-	152	84	58	61	72	85	-	0.9	0.6	0.4	0.4	0.6	0.6
60902C	372 DUNDAS	-	-	43	41	51	59	49	-	-	0.0	0.1	0.2	0.5	0.2
SARNIA, ONT.															
61004R	FRONT ST. AT C.N. TRACKS	-	93	66	53	56	61	66	-	0.2	0.3	0.2	0.2	0.2	0.2
PETERBOROUGH, ONT.															
61103C	500 GEORGE STREET	-	-	-	-	-	-	-	0.1	0.6	-	0.2	0.4	0.4	0.3
CORNWALL, ONT.															
61201R	MEMORIAL PARK	55	46	53	51	70	-	55	0.2	0.1	0.1	0.3	0.1	-	0.2
ST. CATHARINES, ONT.															
61301C	NORTH ST. & GENEVA ST.	85	60	91	65	56	81	73	0.5	0.4	0.6	-	-	0.5	0.5
BRANTFORD, ONT.															
61401C	DALHOUSIE & QUEEN	92	52	75	51	56	75	67	0.5	0.3	0.5	0.2	0.2	0.6	0.4
KITCHENER, ONT.															
61501C	EDNA & FREDERICK	145	80	124	49	75	96	95	1.9	0.7	0.9	0.8	0.4	1.6	1.1
OAKVILLE, ONT.															
61601R	REBECCA & WOODSIDE	-	68	60	54	50	19	50	0.2	0.4	0.4	0.3	0.2	0.0	0.3
OSHAWA, ONT.															
61701R	RITSON RD. & OLIVE AVE.	-	64	49	55	53	51	54	-	-	-	-	-	-	-
WINNIPEG, MAN.															
70102R	PORTAGE & WOODLAWN	48	58	36	80	52	92	61	0.2	1.2	0.9	1.2	1.4	1.4	1.0
70104I	UNION STOCK YARDS	-	113	83	68	59	59	76	-	0.4	0.2	0.4	0.8	0.4	0.4
70118R	JEFFERSON & SCOTIA	51	47	-	42	34	31	41	0.2	0.4	-	0.4	1.0	0.2	0.4
70119C	65 ELLEN STREET	170	91	64	79	68	119	99	0.7	0.5	0.3	0.5	0.4	0.7	0.5
BRANDON, MAN.															
70202R	12TH STREET & HILL AVE.	77	66	32	84	67	50	63	0.2	0.6	0.1	0.3	0.3	0.2	0.3
REGINA, SASK.															
80102R	3211 ALBERT STREET	54	45	40	48	66	51	51	0.2	0.1	0.1	0.0	0.3	0.1	0.1
80108C	12TH AVE. & SMITH ST.	74	61	-	64	-	77	69	0.3	0.2	-	0.1	-	0.3	0.2
80109C	1620 ALBERT STREET	75	72	68	63	109	115	84	0.3	0.3	0.5	0.2	0.6	0.6	0.4
SASKATOON, SASK.															
80203R	PORTENAU LODGE	51	33	-	98	75	99	71	0.0	0.0	-	0.2	0.1	0.2	0.1
80209C	101 WYLD DR. & 33RD ST.	126	79	33	92	91	116	90	0.4	0.3	0.1	0.1	0.4	0.3	0.3
MOOSE JAW, SASK.															
80301C	FAIRFORD ST. & 1ST AVE.	105	83	70	79	92	121	92	0.1	0.1	0.1	0.1	0.2	0.3	0.2
PRINCE ALBERT, SASK.															
80401C	1257-1ST AVE. EAST	-	-	-	-	82	150	-	-	-	-	-	0.2	0.3	-
EDMONTON, ALTA.															
90121I	17 STREET & 105 AVENUE	148	-	53	124	96	100	104	-	-	-	-	-	-	-
90122R	127 ST. & 133 AVENUE	111	98	67	128	101	-	101	-	-	-	-	-	-	-
90123C	100 ST. & 102 AVENUE	105	98	86	93	56	-	88	-	-	-	-	-	-	-
90130C	10255 - 104TH STREET	147	222	97	102	112	106	131	-	-	-	-	-	-	-

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
		1	7	13	19	25	31		1	7	13	19	25	31	
CALGARY, ALTA.															
90203R	407-31 AVENUE, N.W.	106	88	111	59	59	74	83	-	-	-	-	-	-	-
90204C	316-7TH AVENUE	151	150	145	85	80	111	120	-	-	-	-	-	-	-
90218I	BONNY BRK & 18A ST. S.E.	188	243	156	109	90	176	160	-	-	-	-	-	-	-
90222R	39 ST. & 29 AVE. N.W.	80	62	81	50	58	49	63	-	-	-	-	-	-	-
RED DEER, ALTA.															
90301C	4747 50TH STREET	57	83	68	75	83	83	75	-	-	-	-	-	-	-
MEDICINE HAT, ALTA.															
90401C	770 FIRST STREET, S.E.	48	-	-	-	-	-	-	-	-	-	-	-	-	-
LETHBRIDGE, ALTA.															
90501C	13 ST. & 9 AVENUE S.	89	100	72	54	41	134	82	-	-	-	-	-	-	-
YELLOWKNIFE, N.W.T.															
99001C	50TH AVE. & 49TH STREET	79	60	169	103	76	142	105	0.2	0.1	0.2	0.2	0.1	0.5	0.2
VANCOUVER, B.C.															
00102R	100 RICHMOND STREET	75	86	84	48	88	66	75	0.4	0.7	0.3	0.6	1.2	0.5	0.6
00104R	27TH & ONTARIO	42	42	47	27	47	44	42	0.2	0.5	0.2	0.3	1.0	0.3	0.4
00106R	2294 WEST 10TH AVENUE	74	-	87	40	60	61	64	0.5	-	0.3	0.5	1.2	0.5	0.6
00108I	250 WEST 70TH AVENUE	151	78	128	42	77	155	105	0.4	0.8	0.2	0.4	1.2	0.4	0.6
00109C	970 BURRARD	66	56	90	39	78	67	66	0.6	0.8	0.5	0.5	0.9	0.8	0.7
00110R	E. HASTINGS & KENSINGTON	54	74	80	28	56	51	57	0.3	0.7	0.3	0.2	0.6	0.3	0.4
00111I	ROCKY PT. PARK	55	73	77	48	73	22	58	0.2	0.5	0.2	0.3	0.7	0.1	0.3
PRINCE GEORGE, B.C.															
00201C	1306-7TH AVENUE	-	121	41	80	84	99	85	-	0.4	0.2	0.4	0.4	0.2	0.3
VICTORIA, B.C.															
00301C	625 FISGUARD ST.	39	43	38	80	47	34	47	0.1	0.6	0.2	0.6	0.9	0.4	0.5
00302C	1106 COOK ST.	-	36	31	49	49	31	39	-	0.4	0.4	0.8	1.0	0.5	0.6
KAMLOOPS, B.C.															
00401C	301 SEYMOUR ST.	106	93	-	-	-	101	100	0.4	0.6	-	-	-	0.7	0.6
WHITEHORSE, YUKON															
09001C	FEDERAL BUILDING	126	279	444	183	204	216	242	0.2	0.1	0.2	0.1	0.2	0.2	0.2

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

AUGUST - AOÛT
1979

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

STATION	LOCATION EMPLACEMENT	*----- DAY / JOUR -----*					
		1	7	13	19	25	31
10101C	ST. JOHN'S, NFLD. DUCKWORTH & ORDINANCE	2	1	2	2	-	1
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	-	-	-	-	-	-
30114R	HALIFAX, N.S. MT ST VINCENT UNIVERSITY	0	0	0	1	0	0
30115I	CFB SHEARWATER	0	2	-	1	-	-
30310C	SYDNEY, N.S. COUNTY JAIL	-	-	-	0	0	0
30311R	WHITNEY PIER FIRE STN.	10	0	2	1	25	4
30408R	GLACE BAY, N.S. SOUTH STREET	16	0	-	-	2	-
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	0	1	1	0	1	0
50103R	POINTE-AUX-TREMBLES	0	3	-	0	1	1
50104C	1125 ONTARIO EST	-	-	-	-	-	-
50105C	1212 DRUMMOND	-	-	-	-	-	-
50106R	VILLE ST-LAURENT	0	0	-	0	0	0
50107R	VILLE LASALLE	0	-	0	0	0	0
50109C	DUNCAN & DECARIE	0	2	3	0	-	1
50110C	PARC PILON, MTL.-NORD	0	0	-	0	0	1
50111C	2900 BOUL. CONCORDE	-	-	-	-	-	-
50112C	BOUL. LAURENTIDES	-	-	-	-	-	-
50113R	PIE X & CARDINAL	-	-	-	-	-	-
50115C	PEEL & MAISONNEUVE	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	-	-	-	-	-	-
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	0	0	0	0	0	0
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	9	1	4	1	1	0
50304C	155 DORCHESTER SUD	2	0	-	0	0	-
50305R	MYRAND & ST-CYRILLE	0	0	1	0	0	0
50601C	ROUYN, QUEBEC HOTEL DE VILLE	0	-	-	0	0	-
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	0	0	-	-	0	0
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	1	1	2	-	1	0
50901R	ARVIDA, QUEBEC POWELL & HOOPEES	0	0	0	0	0	-
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	8	17	2	5	2	2
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	2	0	10	0	-	0
60101C	OTTAWA, ONT. 88 SLATER ST.	1	1	1	1	0	1
60104C	RIDEAU & WURTEMBERG	0	3	-	2	-	-
60201I	WINDSOR, ONT. MORTON TERMINAL DOCK	3	9	5	4	3	-
60401C	TORONTO, ONT. 67 COLLEGE STREET	-	1	2	-	0	1
60402R	DON MILLS, SCIENCE CNTR	0	1	0	2	2	0
60403I	EVANS & ARNOLD	0	2	1	2	1	1
60409R	REDLANDS CRESCENT	-	-	-	-	-	-
60410R	LAWRENCE & KENNEDY	3	3	1	0	0	0
60412R	BATHURST & WILSON	0	1	6	1	1	1
60413R	ELMCREST ROAD	-	-	2	1	2	1
60414I	SHERBOURNE & WILTON ST.	0	0	2	-	0	0
60415R	QUEENSWAY W & HURONTARIO	0	-	4	1	1	1
60501C	HAMILTON, ONT. BARTON & SANFORD	5	1	1	4	-	11
60505R	NORTH PARK	3	-	4	0	11	1
60602R	SUDSBURY, ONT. ASH STREET	0	0	-	-	-	-
60705R	SAULT STE. MARIE, ONT. 550 QUEEN STREET WEST	0	5	-	-	-	-
60806R	THUNDER BAY, ONT. 435 JAMES S.	0	0	0	1	0	0

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

AUGUST - AOÛT
1979

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

STATION	LOCATION EMPLACEMENT	*----- DAY / JOUR -----*					
		1	7	13	19	25	31
60901C	LONDON, ONT. KING & RECTORY	-	2	1	-	1	0
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	-	5	5	1	2	4
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	-	-	-	-	-	-
61201R	CORNWALL, ONT. MEMORIAL PARK	0	-	1	0	0	-
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	0	1	1	3	0	1
61401C	BRANTFORD, ONT. DALHOUSIE & QUEEN	1	0	0	0	0	1
61501C	KITCHENER, ONT. EDNA & FREDERICK	-	0	0	0	0	1
61601R	OAKVILLE, ONT. REBECCA & WOODSIDE	-	-	2	1	-	-
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	-	0	1	0	0	0
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	-	-	-	1	1	2
70104I	UNION STOCK YARDS	-	0	0	0	0	0
70118R	JEFFERSON & SCOTIA	0	-	-	-	-	-
70119C	65 ELLEN STREET	-	-	-	-	0	0
70202R	BRANDON, MAN. 12TH STREET & HILL AVE.	0	0	0	0	0	-
80109C	REGINA, SASK. 1620 ALBERT STREET	-	-	-	-	0	0
80209C	SASKATOON, SASK. IDYLLWYLD DR. & 33RD ST.	0	0	0	0	0	0
80301C	MOOSE JAW, SASK. FAIRFORD ST. & 1ST AVE.	0	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	0	0	-
90130C	10255 - 104TH STREET	0	0	0	0	0	0
90218I	CALGARY, ALTA. BONNY BRK & 18A ST. S.E.	0	0	0	0	0	0
90222R	39 ST. & 29 AVE. N.W.	0	0	0	0	0	0
00106R	VANCOUVER, B.C. 2294 WEST 10TH AVENUE	-	-	-	-	-	-
00108I	250 WEST 70TH AVENUE	0	1	3	1	2	2
00109C	970 BURRARD	1	1	2	1	1	1
00110R	E. HASTINGS & KENSINGTON	0	1	0	0	2	2
00111I	ROCKY PT. PARK	1	1	1	1	2	0
00201C	PRINCE GEORGE, B.C. 1306-7TH AVENUE	-	0	-	0	2	1
00301C	VICTORIA, B.C. 625 FISGUARD ST.	-	-	-	-	-	-
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	-	-	-	-	-	0
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	-	-	-	-	-	-

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

AUGUST - AOUT
1979

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

STATION	LOCATION EMPLACEMENT	DUSTFALL RETOMBEES DE POUSSIÈRES	SO3
SYDNEY, N.S.			
30301R	MURPHY ROAD	4.6	0.1 **
30309I	PT EDWARD, RICHMOND PLST	4.1	0.1 **
30310C	COUNTY JAIL	-	0.1 **
30311R	WHITNEY PIER FIRE STN.	46.6	0.6 **
GLACE BAY, N.S.			
30401R	LAKE ROAD	10.6	0.1 **
30405C	GENERAL HOSPITAL	3.8	0.2 **
MONTREAL, QUEBEC			
50101R	PARC JARRY	7.0	0.5 *
50102R	JARDIN BOTANIQUE	7.0	0.1 *
50103R	POINTE-AUX-TREMBLES	11.0	-
50106R	VILLE ST-LAURENT	29.0	0.6 *
50107R	VILLE LASALLE	11.0	0.1 *
TORONTO, ONT.			
60401C	67 COLLEGE STREET	-	0.3 *
60403I	EVANS & ARNOLD	-	0.3 *
60404R	5126 YONGE STREET	-	0.2 *
60405I	JOHN STREET PUMP STATION	-	0.2 *
60406R	ROSEHILL RESERVOIR	-	0.2 *
60408C	DANFORTH & ROBINSON	-	0.2 *
HAMILTON, ONT.			
60501C	BARTON & SANFORD	-	1.1 *
60502I	BURLINGTON & GAGE	14.3	0.7 *
60503I	CHATHAM & FRID	8.3	0.4 *
60507C	HUGHSON & HUNTER	6.0	0.4 *
60510I	STRATHEARN	31.5	0.9 *
SAULT STE. MARIE, ONT.			
60702R	ANNA MCREA PUBLIC SCHOOL	-	- *
60703I	BAYVIEW & YOUNG	-	0.6 *
THUNDER BAY, ONT.			
60801C	14 ALGOMA STREET	3.4	- *
60802I	185 GORE STREET	7.9	-
60805C	521 MEMORIAL AVENUE	5.1	- *
LONDON, ONT.			
60901C	KING & RECTORY	2.6	- *
SARNIA, ONT.			
61001C	156 VICTORIA STREET	3.4	- *
WINNIPEG, MAN.			
70105R	MARTIN & HENDERSON HWY	22.4	0.1 **
70110C	KENNEDY & ST. MARY'S	16.3	-
70113I	WINDERMERE & ROCKMAN	13.8	0.0 **
70115C	PORTAGE & MINTO	18.3	0.0 **
70116I	SMITH & KING	21.3	0.2 **
EDMONTON, ALTA.			
90125C	FRINS ELIZABETH & 108 ST	6.3	0.1 **
90126R	77 AVENUE & 85 STREET	5.4	0.1 **
90127I	115 AVENUE & 159 STREET	25.8	0.1 **
90128R	99 AVENUE & 160 STREET	1.9	0.1 **
CALGARY, ALTA.			
90219C	620-7TH AVENUE, S.W.	13.3	0.1 **
90221R	DALHOUSIE DR & DALHAM DR	3.1	0.1 **
90223C	11 ST. & 38 AVE. S.E.	7.8	0.1 **
90224I	OGDENDALE & 71 AVE S.E.	7.4	0.1 **
90225R	PALLISER DR & OAKWOOD SW	6.2	0.1 **
90226I	SHEPPARD & 84 AVE S.E.	7.1	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