

**National Air
Pollution Surveillance**

**Surveillance nationale
de la pollution
atmosphérique**

Monthly Summary

Extrait mensuel

**Report EPS 7/AP/9-85
September 1985**

**Rapport SPE 7/AP/9-85
Septembre 1985**

ENVIRONMENT CANADA LIBRARY
15th Floor, Queen Square
45 Alderney Drive
Dartmouth, N.S. B2Y 2N6
CANADA

Atlantic Regional Library
Environnement Canada
JUN 12 1986
Bibliothèque de la région
de l'Atlantique
Environnement Canada

TD
890
C325
Sept.
1985
c. 1

Dartmouth Env. Can. Lib./Bib.



39 021 443

Environment Canada - Environnement Canada

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

TD 890 C325 Sept 1985 c. 1
NSDE

3408367H



Environment
Canada

Environnement
Canada

Canada

CARBON MONOXIDE
PARTS PER MILLIONSEPTEMBER - SEPTEMBRE
1985MONOXYDE 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
10101C	ST. JOHN'S, NPLD. DUCKWORTH & ORDINANCE	442	0.6	1	2	3	5	1	1	2	2	1	1	1	1
30116C	HALIFAX, N.S. BARRINGTON & DUKE	0	---	-	-	-	-	-	-	-	-	-	-	-	-
40202C	SAINT JOHN, N.B. POST OFFICE	604	0.6	1	2	3	5	1	2	2	2	1	1	1	2
	MONTREAL, QUEBEC														
50102R	JARDIN BOTANIQUE	716	***	0	1	3	4	0	1	2	2	0	1	1	1
50103R	POINTE-AUX-TREMBLES	715	***	0	1	2	3	0	1	1	1	0	1	1	1
50104C	1125 ONTARIO EST	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50109C	DUNCAN & DECARIE	715	1.2	2	4	5	9	2	3	3	4	2	2	2	2
50110C	PARC PILON, MTL.-NORD	476	0.7	1	3	5	6	1	2	4	4	1	2	2	2
50112C	BOUL. LAURENTIDES	624	0.5	1	2	3	6	1	2	3	3	1	2	2	3
50113R	PIE X & CARDINAL	273	---	1	1	2	3	1	1	2	2	1	1	1	1
50115C	1001 BOUL MAISONNEUVE O.	718	1.6	2	4	5	7	2	3	4	5	2	3	3	3
50116R	3161 JOSEPH, VERDUN	720	***	0	1	2	3	0	1	1	2	0	1	1	1
50119R	1700 BOURASSA, LONGUEUIL	531	1.5	2	3	4	5	2	2	3	3	2	2	2	3
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	703	***	1	1	2	6	1	1	1	1	1	1	1	1
50307C	QUEBEC, QUEBEC PARC CARTIER BREBOEUF	690	1.0	1	2	3	4	1	2	2	2	1	2	2	2
	OTTAWA, ONT.														
60101C	88 SLATER ST.	665	1.6	2	4	6	7	2	4	4	5	2	3	3	3
60104C	RIDEAU & WURTEMBERG	640	1.8	3	4	7	9	3	4	5	6	3	4	4	4
	WINDSOR, ONT.														
60204C	471 UNIVERSITY AVENUE	635	***	1	2	4	11	1	2	3	3	1	2	2	2
	TORONTO, ONT.														
60402R	DON MILLS, SCIENCE CNTR	632	1.7	2	3	5	6	2	3	4	4	2	3	3	3
60403I	EVANS & ARNOLD	641	1.1	1	2	4	7	1	2	3	3	1	2	2	2
60410R	LAWRENCE & KENNEDY	642	1.5	2	3	5	9	2	3	3	4	2	3	3	3
60413R	ELMCREST ROAD	716	1.9	2	4	5	5	2	4	5	5	2	4	4	4
60414I	SHERBOURNE & WILTON ST.	634	1.2	1	3	4	6	1	2	3	3	1	2	2	2
60415R	QUEENSWAY W & HURONTARIO	714	1.5	2	3	5	10	2	3	4	4	2	2	3	3
60416C	381 YONGE STREET	713	3.7	4	9	17	24	4	8	13	14	4	7	8	8
60417C	26 BREADALBANE STREET	626	1.4	2	3	4	6	2	3	4	4	2	2	3	3
	HAMILTON, ONT.														
60501C	BARTON & SANFORD	638	1.2	1	2	4	8	1	2	3	4	1	2	2	3
60511R	467 BEACH BLVD.	530	0.5	1	2	4	7	1	2	3	3	1	1	2	2
	SUDBURY, ONT.														
60602R	ASH STREET	622	***	0	0	1	3	0	0	1	1	0	0	0	0
	SAULT STE. MARIE, ONT.														
60706I	FARWELL PUMP HOUSE	718	0.5	1	2	4	4	1	2	2	2	1	1	1	2
	LONDON, ONT.														
60901C	KING & RECTORY	613	***	0	1	3	5	0	1	2	2	0	1	1	1
	SARNIA, ONT.														
61004R	FRONT ST. AT C.N. TRACKS	627	***	0	1	2	4	0	1	2	2	0	1	1	1
	CORNWALL, ONT.														
61201R	MEMORIAL PARK	639	***	1	1	4	6	1	1	3	4	1	1	2	3
	ST. CATHARINES, ONT.														
61301C	NORTH ST. & GENEVA ST.	605	***	0	1	1	2	0	1	1	1	0	1	1	1
	KITCHENER, ONT.														
61501C	EDNA & FREDERICK	713	0.9	1	2	5	8	1	2	3	4	1	2	2	2
	OAKVILLE, ONT.														
61602R	BRONTE AND WOBURN CRES.	639	1.2	1	3	5	9	1	3	4	6	1	3	3	3
	OSHAWA, ONT.														
61701R	RITSON RD. & OLIVE AVE.	595	***	0	1	3	7	0	1	1	2	0	1	1	1
	WINNIPEG, MAN.														
70118R	JEFFERSON & SCOTIA	673	***	0	1	3	4	0	1	2	2	0	1	1	1
70119C	65 ELLEN STREET	576	0.8	1	2	3	6	1	2	2	2	1	1	2	2
	REGINA, SASK.														
80109C	1620 ALBERT STREET	713	1.1	1	2	3	5	1	2	3	3	1	2	2	3

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

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

CARBON MONOXIDE
PARTS PER MILLIONSEPTEMBER - SEPTEMBRE
1985MONOXYDE 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
80209C	SASKATOON, SASK. IDYLWYLD DR. & 33RD ST.	718	0.6	1	1	2	4	1	1	2	2	1	1	1	1
	EDMONTON, ALTA.														
90121I	17 STREET & 105 AVENUE	710	0.5	1	2	3	4	1	1	2	2	1	1	1	1
90122R	127 ST. & 133 AVENUE	632	0.6	1	3	6	10	1	2	3	3	1	2	2	2
90130C	10255 - 104TH STREET	702	1.3	2	3	4	7	2	3	3	4	2	2	2	2
	CALGARY, ALTA.														
90222R	39 ST. & 29 AVE. N.W.	697	0.6	1	1	2	4	1	1	2	2	1	1	1	1
90227C	1611-4TH STREET S.W.	697	1.6	2	3	6	9	2	3	4	6	2	2	3	3
	VANCOUVER, B.C.														
00106R	2294 WEST 10TH AVENUE	459	1.2	1	3	4	6	1	2	3	3	1	2	2	3
00108I	250 WEST 70TH AVENUE	700	1.3	1	4	6	8	2	3	3	4	2	2	3	3
00110R	E. HASTINGS & KENSINGTON	704	***	1	2	3	5	1	1	2	2	1	1	1	1
00111I	ROCKY PT. PARK	678	0.7	1	2	4	5	1	2	2	3	1	2	2	2
00112C	ROBSON/HORNBY	277	---	3	6	11	13	3	5	9	10	3	6	6	6
	VICTORIA, B.C.														
00303C	1250 QUADRA ST.	686	0.8	1	3	6	11	1	2	4	4	1	2	2	2
	WHITEHORSE, YUKON														
09001C	FEDERAL BUILDING	0	---	-	-	-	-	-	-	-	-	-	-	-	-

*** 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.

NITROGEN DIOXIDE
PARTS PER HUNDRED MILLION

SEPTEMBER - SEPTEMBRE
1985

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			
				1-HOUR / HEURE				70 95 99 MAX			
301151	HALIFAX, N.S.	0	---	-	-	-	-	-	-	-	-
30116C	CFB SHEARWATER BARRINGTON & DUKE	0	---	-	-	-	-	-	-	-	-
40202C	SAINT JOHN, N.B. POST OFFICE	622	1.2	2	3	4	5	2	2	3	3
50102R	MONTREAL, QUEBEC	716	1.6	2	4	6	8	2	3	4	4
50104C	JARDIN BOTANIQUE	716	1.7	2	4	5	6	2	3	3	4
50109C	1125 ONTARIO EST	715	3.8	4	8	10	11	4	7	8	8
50110C	DUNCAN & DECARIE	715	***	1	2	3	4	1	2	2	2
50112C	PARC PILON, MTL.-NORD	715	1.6	2	4	7	12	2	3	3	3
50113R	BOUL. LAURENTIDES	645	1.9	2	4	5	7	2	3	3	4
50113R	PIE X & CARDINAL	702	3.3	4	6	8	9	3	5	6	6
50115C	1001 BOUL MAISONNEUVE O.	718	1.5	2	3	4	5	2	3	3	3
50116R	3161 JOSEPH, VERDUN	645	2.0	2	4	5	8	2	3	3	4
50119R	1700 BOURASSA, LONGUEUIL	689									
50203R	HULL, QUEBEC	717	1.3	2	3	4	4	2	2	2	3
50307C	GAMELIN & JOFFRE										
50307C	QUEBEC, QUEBEC	689	2.3	3	4	6	7	3	3	4	4
60101C	PARC CARTIER BREBOEUF										
60101C	OTTAWA, ONT.	714	3.0	4	7	9	11	4	6	7	7
60104C	88 SLATER ST.	644	1.2	2	4	5	5	2	3	3	3
60204C	RIDEAU & WURTEMBERG										
60204C	WINDSOR, ONT.	647	2.4	3	6	7	9	3	4	5	5
60402R	471 UNIVERSITY AVENUE										
60402R	TORONTO, ONT.	715	2.3	3	5	6	9	3	4	4	4
60403I	DON MILLS, SCIENCE CNTR	638	3.2	4	6	7	8	4	5	6	6
60410R	EVANS & ARNOLD	570	1.4	2	4	5	6	2	3	3	3
60413R	LAWRENCE & KENNEDY	712	2.2	3	4	5	7	2	4	4	4
60414I	ELMCREST ROAD	642	2.1	3	4	6	9	3	4	4	4
60415R	SHERBOURNE & WILTON ST.	714	2.1	2	4	5	6	3	4	4	4
60417C	QUEENSWAY W & HURONTARIO	639	2.5	3	5	6	9	3	5	5	5
60501C	26 BREADALBANE STREET										
60501C	HAMILTON, ONT.	636	2.6	3	5	7	11	3	5	6	6
60511R	BARTON & SANFORD	585	2.4	3	5	7	8	3	5	5	5
60602R	467 BEACH BLVD.										
60602R	SUDBURY, ONT.	0	---	-	-	-	-	-	-	-	-
60706I	ASH STREET										
60706I	SAULT STE. MARIE, ONT.	0	---	-	-	-	-	-	-	-	-
60901C	FARWELL PUMP HOUSE										
61004R	LONDON, ONT.	637	2.2	3	5	6	7	3	4	4	4
61201R	KING & RECTORY										
61201R	SARNIA, ONT.	649	1.5	2	5	7	13	2	4	4	4
61301C	FRONT ST. AT C.N. TRACKS										
61501C	CORNWALL, ONT.	534	***	1	4	5	7	1	3	4	5
61602R	MEMORIAL PARK										
61701R	ST. CATHARINES, ONT.	476	1.7	2	3	5	6	2	3	3	3
70118R	NORTH ST. & GENEVA ST.										
70119C	KITCHENER, ONT.	711	3.0	4	6	7	8	3	5	5	5
80109C	EDNA & FREDERICK										
80209C	OAKVILLE, ONT.	643	1.7	2	4	6	7	2	3	4	4
90122R	BRONTE AND WOBURN CRES.										
90130C	OSHAWA, ONT.	643	2.2	3	4	7	8	3	4	5	5
90130C	RITSON RD. & OLIVE AVE.										
90130C	WINNIPEG, MAN.	607	***	0	0	1	1	0	0	0	0
90130C	JEPPERSON & SCOTIA	0	---	-	-	-	-	-	-	-	-
90130C	65 ELLEN STREET										
90130C	REGINA, SASK.	712	1.6	2	3	3	4	2	2	3	3
90130C	1620 ALBERT STREET										
90130C	SASKATOON, SASK.	718	1.3	2	3	3	4	2	2	2	2
90130C	IDYLWYLD DR. & 33RD ST.										
90130C	EDMONTON, ALTA.	713	1.4	2	3	4	7	2	2	3	3
90130C	127 ST. & 133 AVENUE	672	2.3	3	4	5	6	3	3	4	4
90130C	10255 - 104TH STREET										

*** 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

SEPTEMBER - SEPTEMBRE
1985

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
CALGARY, ALTA.											
90222R	39 ST. & 29 AVE. N.W.	697	1.3	1	3	4	4	1	2	2	2
90227C	1611-4TH STREET S.W.	693	2.9	3	5	5	8	3	4	4	4
VANCOUVER, B.C.											
00106R	2294 WEST 10TH AVENUE	708	3.1	3	5	8	10	3	5	5	6
00108I	250 WEST 70TH AVENUE	700	1.9	2	3	4	6	2	3	3	3
00110R	E. HASTINGS & KENSINGTON	704	2.4	3	5	7	10	3	4	5	5
00111I	ROCKY PT. PARK	538	1.9	2	4	6	9	2	3	4	4
00112C	ROBSON/HORNBY	148	---	8	11	17	17	8	10	10	10
VICTORIA, B.C.											
00303C	1250 QUADRA ST.	375	1.8	3	5	5	6	2	3	3	3
WHITEHORSE, YUKON											
09001C	FEDERAL BUILDING	0	---	-	-	-	-	-	-	-	-

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

OZONE
PARTS PER HUNDRED MILLION

SEPTEMBER - SEPTEMBRE
1985

OZONE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE HEMUELLE	FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES				MEANS ---- MOYENNES			
				INTERVALS - INTERVALLES				24-HOUR / HEURES			
				1-HOUR / HEURE							
				70	95	99	MAX	70	95	99	MAX
30115I	HALIFAX, N.S.	0	---	-	-	-	-	-	-	-	-
30116C	CPB SHEARWATER	0	---	-	-	-	-	-	-	-	-
	BARRINGTON & DUKE										
30501R	KEJIMIKUJIK, N.S.	301	---	3	6	6	7	3	5	5	5
	NATIONAL PARK										
40202C	SAINT JOHN, N.B.	686	1.6	2	4	5	5	2	3	4	4
	POST OFFICE										
50102R	MONTREAL, QUEBEC	716	1.3	2	4	5	5	1	3	4	4
50103R	JARDIN BOTANIQUE	712	1.4	2	4	7	11	2	3	4	5
50104C	POINTE-AUX-TREMBLES	491	1.9	2	6	8	8	2	5	7	7
50109C	1125 ONTARIO EST	0	---	-	-	-	-	-	-	-	-
50110C	DUNCAN & DECARIE	715	1.6	2	5	8	8	2	5	7	7
50112C	PARC PILON, MTL.-NORD	686	1.8	2	6	8	8	2	5	7	7
50113R	BOUL. LAURENTIDES	566	2.5	3	7	10	10	3	7	8	9
50115C	PIE X & CARDINAL	58	---	1	2	2	2	1	1	1	1
50116R	1001 BOUL MAISONNEUVE O.	720	1.8	2	6	8	8	2	4	6	7
50119R	3161 JOSEPH, VERDUN	686	2.1	3	7	9	9	2	5	7	8
	1700 BOURASSA, LONGUEUIL										
50306R	QUEBEC, QUEBEC	563	2.7	3	7	9	10	3	6	8	8
50307C	2026 BLVD. ST-CYRILLE	690	1.3	2	3	5	6	2	2	4	4
	PARC CARTIER BREBOEUF										
51401R	ST. ETIENNE, QUEBEC	0	---	-	-	-	-	-	-	-	-
	135 DUPUIS										
60101C	OTTAWA, ONT.	713	0.7	1	2	3	3	1	1	2	2
60104C	88 SLATER ST.	641	1.9	3	5	7	8	2	4	5	5
	RIDEAU & WURTEMBURG										
60204C	WINDSOR, ONT.	642	2.5	3	7	8	10	3	4	5	5
	471 UNIVERSITY AVENUE										
60402R	TORONTO, ONT.	712	1.7	2	5	7	9	2	3	3	3
60403I	DON MILLS, SCIENCE CNTR	639	1.5	2	5	7	7	2	3	4	4
60410R	EVANS & ARNOLD	642	1.4	2	4	6	8	2	3	3	3
60413R	LAWRENCE & KENNEDY	690	2.1	3	6	8	11	3	4	5	5
60414I	ELMCREST ROAD	637	1.3	2	4	5	10	2	2	3	3
60415R	SHERBOURNE & WILTON ST.	710	1.9	3	5	7	10	2	4	5	5
60417C	QUEENSWAY W & HURONTARIO	637	1.9	3	5	7	8	2	3	4	4
	26 BREADALBANE STREET										
60501C	HAMILTON, ONT.	636	2.0	3	5	7	8	2	4	5	6
	BARTON & SANFORD										
60602R	SUDBURY, ONT.	467	1.2	1	4	5	6	1	4	4	4
	ASH STREET										
60706I	SAULT STE. MARIE, ONT.	718	1.3	2	4	5	6	1	3	4	4
	FARWELL PUMP HOUSE										
60806R	THUNDER BAY, ONT.	609	1.4	2	4	4	4	2	3	3	3
	435 JAMES S.										
60901C	LONDON, ONT.	632	2.2	3	6	7	7	3	4	5	5
	KING & RECTORY										
61004R	SARNIA, ONT.	638	2.5	3	6	8	9	3	4	5	5
	FRONT ST. AT C.N. TRACKS										
61201R	CORNWALL, ONT.	560	2.5	3	5	7	8	3	5	6	6
	MEMORIAL PARK										
61301C	ST. CATHARINES, ONT.	629	2.5	3	6	7	8	3	5	5	5
	NORTH ST. & GENEVA ST.										
61501C	KITCHENER, ONT.	716	2.1	3	6	7	8	2	5	6	6
	EDNA & FREDERICK										
61602R	OAKVILLE, ONT.	707	1.8	3	5	6	7	2	3	4	4
	BRONTE AND WOBURN CRES.										
61701R	OSHAWA, ONT.	642	1.8	2	5	7	8	2	3	4	4
	RITSON RD. & OLIVE AVE.										
70118R	WINNIPEG, MAN.	673	0.7	1	2	4	5	1	2	2	2
70119C	JEFFERSON & SCOTIA	591	1.2	2	3	3	4	1	2	3	3
	65 ELLEN STREET										

--- 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 MILLIONSEPTEMBER - SEPTEMBRE
1985OZONE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES				MEANS ---- MOYENNES			
				INTERVALS - INTERVALLES				24-HOUR / HEURES			
				1-HOUR / HEURE							
				70	95	99	MAX	70	95	99	MAX
80109C	REGINA, SASK. 1620 ALBERT STREET	713	2.4	3	4	5	6	3	3	4	4
80209C	SASKATOON, SASK. IDYLWYLD DR. & 33RD ST.	718	1.1	2	2	3	3	1	2	2	2
90122R	EDMONTON, ALTA. 127 ST. & 133 AVENUE	720	1.0	2	2	3	3	1	2	2	2
90130C	10255 - 104TH STREET	718	1.1	2	3	3	3	1	2	2	2
90222R	CALGARY, ALTA. 39 ST. & 29 AVE. N.W.	687	1.6	2	3	4	4	2	3	3	3
90227C	1611-4TH STREET S.W.	689	0.9	1	3	3	4	1	2	2	2
00106R	VANCOUVER, B.C. 2294 WEST 10TH AVENUE	707	0.7	1	2	3	4	1	1	1	1
00108I	250 WEST 70TH AVENUE	662	0.8	1	3	3	4	1	2	2	2
00110R	E. HASTINGS & KENSINGTON	713	0.9	1	2	3	4	1	2	2	2
00111I	ROCKY PT. PARK	552	0.9	1	3	5	7	1	1	2	2
00112C	ROBSON/HORNBY	701	***	0	1	2	3	0	1	1	1
00303C	VICTORIA, B.C. 1250 QUADRA ST.	683	1.2	2	3	4	4	1	2	2	2
00601C	PENTICTON, B.C. 400 CARMICHAEL AVE.	110	---	1	2	2	2	1	1	1	1

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

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

SOILING INDEX
 COH UNITS PER 1000 LINEAR FT.

SEPTEMBER - SEPTEMBRE
1983
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
50109C	MONTREAL, QUEBEC										
50110C	DUNCAN & DECARIE	331	0.38	0.5	1.1	1.7	2.5	0.5	0.9	1.0	1.0
50115C	PARC PILON, MTL.-NORD	345	0.18	0.2	0.5	0.8	1.3	0.2	0.4	0.6	0.7
50116R	1001 BOUL MAISONNEUVE O.	318	0.36	0.4	0.9	1.2	1.4	0.4	0.6	0.7	0.7
	3161 JOSEPH, VERDUN	355	0.11	0.1	0.3	0.6	0.8	0.1	0.2	0.3	0.3
50203R	HULL, QUEBEC										
	GAMBLIN & JOFFRE	360	0.15	0.2	0.4	0.5	1.0	0.2	0.3	0.3	0.3
50801R	TROIS-RIVIERES, QUEBEC										
	HART & STE-CECILE	234	0.23	0.3	0.8	0.6	1.1	0.3	0.4	0.4	0.4
51201I	SHAWINIGAN, QUEBEC										
	FRIGON & LAVAL	0	----	-	-	-	-	-	-	-	-
60101C	OTTAWA, ONT.										
60104C	88 SLATER ST.	360	0.34	0.4	1.0	1.5	2.0	0.4	0.6	0.8	0.8
	RIDEAU & WURTEMBERG	601	(1) 0.15	0.2	0.4	0.8	1.3	0.2	0.3	0.4	0.4
60204C	WINDSOR, ONT.										
60211R	471 UNIVERSITY AVENUE	639	(1) 0.45	0.6	1.0	1.5	3.0	0.6	0.8	0.9	0.9
	COLLEGE & PRINCE	635	(1) 0.51	0.6	1.2	1.9	2.3	0.6	0.8	1.1	1.1
60403I	TORONTO, ONT.										
60410R	EVANS & ARNOLD	641	(1) 0.60	0.7	1.5	2.2	3.4	0.7	1.3	1.3	1.3
60414I	LAWRENCE & KENNEDY	643	(1) 0.34	0.5	0.9	1.2	1.3	0.5	0.6	0.7	0.8
60417C	SHERBOURNE & WILTON ST.	643	(1) 0.61	0.8	1.4	2.1	2.8	0.8	1.2	1.3	1.3
	26 BREADALBANE STREET	643	(1) 0.37	0.5	1.0	1.4	1.6	0.5	0.9	1.0	1.0
60501C	HAMILTON, ONT.										
60511R	BARTON & SANFORD	634	(1) 0.51	0.6	1.1	2.1	2.9	0.6	0.9	1.2	1.2
	467 BEACH BLVD.	591	(1) 0.44	0.7	1.3	1.9	2.2	0.6	1.0	1.1	1.1
60602R	SUDBURY, ONT.										
	ASH STREET	641	(1) 0.15	0.2	0.4	0.7	1.0	0.2	0.4	0.4	0.4
60706I	SAULT STE. MARIE, ONT.										
	FARWELL PUMP HOUSE	717	(1) 0.49	0.6	1.4	2.1	2.7	0.6	1.0	1.3	1.4
60806R	THUNDER BAY, ONT.										
	435 JAMES S.	682	(1) ****	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0
60901C	LONDON, ONT.										
	KING & RECTORY	637	(1) 0.48	0.6	1.3	1.8	2.8	0.5	1.0	1.2	1.2
61004R	SARNIA, ONT.										
	FRONT ST. AT C.N. TRACKS	639	(1) 0.30	0.4	0.7	1.0	1.2	0.4	0.6	0.6	0.6
61201R	CORNWALL, ONT.										
	MEMORIAL PARK	635	(1) ****	0.1	0.2	0.4	0.6	0.1	0.2	0.2	0.2
61301C	ST. CATHARINES, ONT.										
	NORTH ST. & GENEVA ST.	625	(1) 0.25	0.3	0.6	0.8	1.8	0.3	0.5	0.5	0.5
61602R	OAKVILLE, ONT.										
	BRONTE AND WOBURN CRES.	640	(1) 0.48	0.6	1.3	1.9	2.4	0.6	1.2	1.3	1.4
61701R	OSHAWA, ONT.										
	RITSON RD. & OLIVE AVE.	628	(1) 0.42	0.6	1.2	1.4	1.8	0.6	0.9	1.1	1.1
70118R	WINNIPEG, MAN.										
70119C	JEFFERSON & SCOTIA	285	****	0.0	0.1	0.5	0.9	0.0	0.1	0.2	0.3
	65 ELLEN STREET	313	0.17	0.2	0.5	1.0	2.6	0.2	0.4	0.7	0.7
90122R	EDMONTON, ALTA.										
90130C	127 ST. & 133 AVENUE	692	(1) 0.14	0.2	0.5	0.9	1.1	0.2	0.3	0.4	0.4
	10255 - 104TH STREET	720	(1) 0.19	0.2	0.4	0.7	0.8	0.2	0.3	0.4	0.4
90218I	CALGARY, ALTA.										
90222R	BONNY BRK & 18A ST. S.E.	720	(1) 0.15	0.2	0.5	0.8	1.2	0.2	0.3	0.4	0.5
90227C	39 ST. & 29 AVE. N.W.	720	(1) ****	0.1	0.3	0.4	0.5	0.1	0.2	0.2	0.2
	1611-4TH STREET S.W.	720	(1) 0.22	0.3	0.5	1.0	1.4	0.3	0.4	0.5	0.5
00102R	VANCOUVER, B.C.										
00106R	100 RICHMOND STREET	360	0.21	0.3	0.6	0.8	1.0	0.3	0.4	0.5	0.5
00108I	2294 WEST 10TH AVENUE	360	0.20	0.3	0.5	0.8	1.0	0.2	0.4	0.4	0.4
00110R	250 WEST 70TH AVENUE	356	0.22	0.3	0.6	1.1	1.6	0.3	0.4	0.4	0.5
00111I	E. HASTINGS & KENSINGTON	98	----	0.2	0.4	0.5	0.5	0.2	0.2	0.3	0.3
00112C	ROCKY PT. PARK	119	----	0.3	0.5	0.6	2.9	0.3	0.5	0.5	0.5
	ROBSON/HORNBY	359	0.26	0.4	0.6	1.0	1.1	0.3	0.5	0.5	0.5

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

 **** CALCULATED MEANS ARE BELOW 0.1
 LES MOYENNES SONT INFERIEURES A 0.1

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

SOILING INDEX
COH UNITS PER 1000 LINEAR FT.

SEPTEMBER - SEPTEMBRE
1985

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
00202C	PRINCE GEORGE, B.C. 1011 4TH AVENUE	360	0.24	0.3	0.7	0.9	1.1	0.3	0.5	0.6	0.6
00303C	VICTORIA, B.C. 1250 QUADRA ST.	318	****	0.1	0.3	0.4	0.6	0.1	0.2	0.2	0.2

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

**** CALCULATED MEANS ARE BELOW 0.1
LES MOYENNES SONT INFERIEURES A 0.1

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRESEPTEMBER - SEPTEMBRE
1985PLOMB 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	
10101C	ST. JOHN'S, Nfld. DUCKWORTH & ORDINANCE	-	-	65	8	12	28	-	-	0.3	0.0	0.0	0.1
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	12	21	23	24	29	22	0.1	0.1	0.1	0.2	0.0	0.1
30101C	HALIFAX, N.S. N.S. TECHNICAL COLLEGE	17	26	40	33	32	30	0.1	0.1	0.3	0.1	0.0	0.1
30102R	DALHOUSIE UNIVERSITY	15	27	30	20	26	24	0.1	0.1	0.3	0.1	0.0	0.1
30114R	MT ST VINCENT UNIVERSITY	17	27	26	14	24	22	0.1	0.1	0.3	0.1	0.0	0.1
30115I	CFB SHEARWATER	-	-	31	22	27	27	-	-	0.2	0.1	0.0	0.1
30310C	SYDNEY, N.S. COUNTY JAIL	27	32	44	35	20	32	0.4	0.4	0.6	0.1	0.1	0.3
30311R	WHITNEY PIER FIRE STN.	27	32	49	36	26	34	0.2	0.1	0.0	0.2	0.3	0.2
30409R	GLACE BAY, N.S. SOUTH STREET	-	28	37	99	57	55	-	0.0	0.0	0.0	0.0	0.0
40102C	FREDERICTON, N.B. YORK STREET	15	22	45	25	18	25	0.1	0.2	0.3	0.2	0.1	0.2
40201C	SAINT JOHN, N.B. 110 CHARLOTTE STREET	-	-	61	25	45	44	-	-	0.2	0.1	0.1	0.1
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	29	26	-	31	22	27	0.1	0.1	-	0.1	0.1	0.1
50103R	POINTE-AUX-TREMELES	54	26	82	47	41	50	-	-	-	-	-	-
50104C	1125 ONTARIO EST	45	40	67	43	32	45	0.3	0.2	0.3	0.2	0.2	0.2
50109C	DUNCAN & DECARIE	103	49	118	56	63	78	0.8	0.3	0.9	0.1	0.5	0.5
50110C	PARC PILON, MTL.-NORD	43	36	36	49	29	39	-	-	-	-	-	-
50112C	BOUL. LAURENTIDES	28	21	24	29	24	25	-	-	-	-	-	-
50113R	PIE X & CARDINAL	35	32	33	37	22	32	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	54	37	58	38	26	43	0.0	0.2	0.3	0.1	0.1	0.1
50119R	1700 BOURASSA, LONGUEUIL	41	58	-	50	36	46	-	-	-	-	-	-
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	28	26	53	36	24	33	0.1	0.1	0.2	0.1	0.1	0.1
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	61	56	67	48	42	55	-	-	-	-	-	-
50306R	2026 BLVD. ST-CYRILLE	35	-	-	-	22	-	-	-	-	-	-	-
50307C	PARC CARTIER BREBONF	42	39	70	50	-	50	-	-	-	-	-	-
50403C	SHERBROOKE, QUEBEC WELLINGTON & ALBERT	55	32	57	64	-	52	-	-	-	-	-	-
50502R	CHICOUTIMI, QUEBEC USINE DE FILTRATION	14	58	38	27	24	32	-	-	-	-	-	-
50503C	222 RACINE	30	51	75	34	34	45	-	-	-	-	-	-
50601C	ROUYN, QUEBEC HOTEL DE VILLE	-	61	50	27	28	42	-	-	-	-	-	-
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	-	-	-	-	-	-	-	-	-	-	-	-
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	37	39	69	62	26	47	-	-	-	-	-	-
50901R	ARVIDA, QUEBEC POWELL & HOOPES	-	47	61	96	26	58	-	-	-	-	-	-
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	-	52	61	38	28	45	-	-	-	-	-	-
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUERITE	18	23	-	17	17	19	-	-	-	-	-	-
60101C	OTTAWA, ONT. 88 SLATER ST.	43	39	62	42	39	45	0.2	0.2	0.3	0.1	0.1	0.2
60104C	RIDEAU & WURTEMBERG	-	-	-	-	-	-	-	-	-	-	-	-
60202C	WINDSOR, ONT. CITY HALL	95	33	88	68	86	74	0.1	0.1	0.4	0.2	0.4	0.2
60203R	TECUMSEH WATER WORKS	73	23	57	57	80	58	0.1	0.1	0.7	0.3	0.1	0.3
60204C	471 UNIVERSITY AVENUE	58	50	91	76	99	75	0.1	0.1	0.4	0.1	0.6	0.3
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	-	29	43	36	42	38	-	0.1	0.5	0.2	0.3	0.3
60403I	EVANS & ARNOLD	42	84	51	53	-	58	0.6	1.0	0.5	0.5	-	0.7
60409R	REDLANDS CRESCENT	56	27	-	61	44	47	0.2	0.2	-	0.1	0.1	0.2
60410R	LAWRENCE & KENNEDY	69	36	50	31	93	56	0.4	0.3	0.5	0.1	0.4	0.3
60413R	ELMCREST ROAD	562	46	124	87	54	175	0.1	0.2	0.9	0.4	0.2	0.4
60414I	SHERBOURNE & WILTON ST.	117	43	89	65	60	75	0.6	0.4	0.5	0.3	0.4	0.4
60415R	QUEENSWAY W & HURONTARIO	44	33	50	38	39	41	0.2	0.3	0.3	0.2	0.2	0.2
60417C	26 BREADALBANE STREET	94	35	69	45	44	57	0.3	0.2	0.4	0.2	0.1	0.2
60501C	HAMILTON, ONT. BARTON & SANFORD	86	63	111	-	57	79	0.3	0.3	1.1	-	0.4	0.5
60503I	CHATHAM & FRID	107	47	131	64	43	78	0.1	0.1	0.4	0.1	0.1	0.2
60511R	467 BEACH BLVD.	152	28	87	43	108	84	-	0.1	0.5	0.1	0.2	0.2

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRE

SEPTEMBER - SEPTEMBRE
1985

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	
60602R	SUDBURY, ONT. ASH STREET	-	16	43	37	28	31	-	-	-	-	0.1	-
60605C	19 LISGAR STREET	-	26	-	34	38	33	-	-	-	-	0.1	-
60706I	SAULT STE. MARIE, ONT. FARWELL PUMP HOUSE	30	41	104	69	56	60	0.1	-	-	-	0.2	-
60801C	THUNDER BAY, ONT. 14 ALGOMA STREET	34	25	63	19	19	32	0.1	0.1	0.2	0.1	0.1	0.1
60806R	435 JAMES S.	-	27	76	14	14	33	-	0.1	0.1	0.1	0.1	0.1
60901C	LONDON, ONT. KING & RECTORY	63	-	-	64	61	63	0.1	-	-	0.2	0.5	0.3
60902C	372 DUNDAS	83	35	83	72	53	65	0.2	0.1	0.3	0.2	0.1	0.2
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	60	22	67	64	48	52	0.1	0.1	0.1	0.1	0.1	0.1
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	36	22	66	45	45	43	0.1	0.1	0.3	0.6	0.2	0.3
61201R	CORNWALL, ONT. MEMORIAL PARK	-	-	-	-	-	-	-	-	-	-	-	-
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	60	31	54	57	40	48	0.1	0.1	0.2	0.2	0.2	0.2
61501C	KITCHENER, ONT. EDNA & FREDERICK	64	36	72	65	45	56	0.2	0.9	1.4	0.8	0.3	0.7
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	79	35	63	38	41	51	0.2	0.2	0.3	0.1	0.2	0.2
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	90	19	-	55	44	52	0.6	0.1	-	0.1	0.1	0.2
61801C	GUELPH, ONT. FARQUHAR & WYNDHAM	47	-	53	36	36	43	1.2	-	0.1	0.1	0.1	0.4
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	44	119	61	17	-	60	0.2	0.4	0.1	0.1	-	0.2
70118R	JEPPERSON & SCOTIA	26	24	42	15	8	23	0.1	0.1	0.1	0.0	0.1	0.1
70119C	65 ELLEN STREET	60	77	87	26	24	55	0.1	0.2	0.2	0.1	0.1	0.1
70201C	BRANDON, MAN. 11TH ST. & PRINCESS AVE.	40	66	41	14	14	35	0.1	0.1	0.0	0.0	0.1	0.1
80102R	REGINA, SASK. 3211 ALBERT STREET	21	12	17	10	10	14	0.0	0.1	0.0	0.1	0.1	0.1
80109C	1620 ALBERT STREET	38	75	29	14	23	36	0.2	0.4	0.1	0.1	0.2	0.2
80203R	SASKATOON, SASK. 30TH ST. & 833 P AVE.	34	33	26	12	19	25	0.1	0.2	0.1	0.0	0.2	0.1
80209C	IDYLWYLD DR. & 33RD ST.	26	31	39	46	22	33	0.1	0.1	0.3	0.2	0.2	0.2
80302C	MOOSE JAW, SASK. 110 OMINICA STREET	38	53	-	30	42	41	0.1	0.1	-	0.0	0.1	0.1
80501C	ESTEVAN, SASK. 1 ST. & 14TH AVE.	70	64	58	12	54	52	0.1	0.0	0.0	0.0	0.0	0.0
80601C	LLOYDMINSTER, SASK. 44TH ST. & 48TH AVE.	27	45	37	70	25	41	0.1	0.1	0.1	0.2	0.0	0.1
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	27	19	44	33	28	30	0.1	0.1	0.1	0.1	0.1	0.1
90122R	127 ST. & 133 AVENUE	30	30	22	15	34	26	0.3	0.1	0.2	0.1	0.3	0.2
90130C	10255 - 104TH STREET	52	34	36	22	40	37	0.4	0.2	0.3	0.2	0.3	0.3
90204C	CALGARY, ALTA. 316-7TH AVENUE	62	51	50	14	39	43	0.4	0.1	0.2	0.1	0.2	0.2
90218I	BONNY BRK & 18A ST. S.E.	34	28	54	17	49	36	0.4	0.2	0.3	0.1	0.2	0.2
90222R	39 ST. & 29 AVE. N.W.	32	60	49	12	31	37	0.2	0.2	0.1	0.0	0.1	0.1
99001C	YELLOWKNIFE, N.W.T. 50TH AVE. & 49TH STREET	23	120	-	69	85	74	0.1	0.2	-	0.1	0.2	0.2
99101C	NORMAN WELLS, N.W.T. AIRPORT BLDG.	28	25	-	55	76	46	0.1	0.0	-	0.0	0.1	0.1
99201C	INUVIK, N.W.T. D.I.A.N.D. RESEARCH LAB.	63	99	35	35	-	58	0.1	0.2	0.1	0.1	-	0.1
99301C	PROBISHER BAY, N.W.T. BAY BLDG.	70	36	89	16	78	58	0.0	0.1	0.1	0.0	0.3	0.1
00102R	VANCOUVER, B.C. 100 RICHMOND STREET	39	55	21	52	44	42	0.3	0.7	0.3	1.0	0.8	0.6
00104R	27TH & ONTARIO	32	42	15	23	20	26	0.4	0.8	0.2	0.5	0.4	0.5
00106R	2294 WEST 10TH AVENUE	63	46	20	38	36	41	0.4	0.7	0.3	0.8	0.9	0.6
00108I	250 WEST 70TH AVENUE	54	73	27	40	41	47	0.3	1.1	0.4	0.8	0.8	0.7
00109C	970 BURRARD	51	66	27	36	46	45	0.5	0.9	0.4	0.7	0.8	0.7

SUSPENDED PARTICULATE MATTER AND LEAD
 MICROGRAMS PER CUBIC METRE

 SEPTEMBER - SEPTEMBRE
 1985

 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	
00110R	E. HASTINGS & KENSINGTON	30	43	12	37	32	31	0.5	0.7	0.2	0.6	0.5	0.5
00111I	ROCKY PT. PARK	25	-	17	38	41	30	0.3	-	0.1	0.5	0.5	0.4
00113I	ANNACIS ISLAND, DELTA	27	51	28	49	63	42	0.1	0.4	0.1	0.3	0.5	0.3
00114C	MUNICIPAL HALL, RICHMOND	32	51	17	41	40	36	0.3	0.6	0.3	0.8	1.2	0.6
00115R	NEWTON ELEM. SCH., SURREY	-	-	-	-	-	-	-	-	-	-	-	-
00116R	FIRE HALL, N. VANCOUVER	-	-	-	-	-	-	-	-	-	-	-	-
00117R	BCIT BURNABY	28	44	14	39	30	31	0.4	1.0	0.2	1.1	1.0	0.7
00202C	PRINCE GEORGE, B.C. 1011 4TH AVENUE	48	144	29	56	108	77	0.1	0.3	0.1	0.2	0.5	0.2
00303C	VICTORIA, B.C. 1250 QUADRA ST.	20	31	22	-	39	28	0.1	0.4	0.2	-	0.6	0.3
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	66	87	45	39	84	64	0.4	0.4	0.2	0.2	0.4	0.3
00601C	PENTICTON, B.C. 400 CARMICHAEL AVE.	-	47	35	34	60	44	-	0.2	0.1	0.1	0.2	0.2
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	30	-	39	43	-	37	0.1	-	0.1	0.0	-	0.1

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

SEPTEMBER - SEPTEMBRE
1985

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	-	-	1	0	0
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	0	1	1	0	0
30114R	HALIFAX, N.S. MT ST VINCENT UNIVERSITY	-	-	-	-	-
30115I	CPB SHEARWATER	-	-	-	-	-
30310C	SYDNEY, N.S. COUNTY JAIL	-	-	-	-	-
30311R	WHITNEY PIER FIRE STN.	-	-	-	-	-
30409R	GLACE BAY, N.S. SOUTH STREET	-	-	-	-	-
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	0	0	-	0	0
50103R	POINTE-AUX-TREMBLES	4	0	2	0	4
50104C	1125 ONTARIO EST	-	-	-	-	-
50109C	DUNCAN & DECARIE	1	1	3	1	0
50110C	PARC PILON, MTL.-NORD	0	0	-	0	1
50112C	BOUL. LAURENTIDES	0	0	0	0	0
50113R	PIE X & CARDINAL	0	0	0	0	0
50116R	3161 JOSEPH, VERDUN	0	0	0	0	0
50119R	1700 BOURASSA, LONGUEUIL	0	0	-	0	0
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	0	0	0	0	0
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	2	2	0	2	0
50306R	2026 BLVD. ST-CYRILLE	0	-	-	-	0
50307C	PARC CARTIER BREBOEUF	0	2	0	0	-
50601C	ROUYN, QUEBEC HOTEL DE VILLE	-	5	-	0	0
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	1	1	0	1	1
50901R	ARVIDA, QUEBEC POWELL & HOOPES	-	1	-	-	0
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	-	2	2	1	0
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	-	-	-	-	-
60101C	OTTAWA, ONT. 88 SLATER ST.	1	0	1	0	0
60104C	RIDEAU & WURTEMBERG	-	-	-	-	-
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	4	0	2	1	-
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	-	0	-	0	1
60403I	EVANS & ARNOLD	-	0	1	0	-
60409R	REDLANDS CRESCENT	0	0	-	0	-
60410R	LAWRENCE & KENNEDY	0	0	0	0	-
60413R	ELMCREST ROAD	1	1	5	-	0
60414I	SHERBOURNE & WILTON ST.	0	0	0	0	-
60415R	QUEENSWAY W & HURONTARIO	-	-	0	0	0
60417C	26 BREADALBANE STREET	2	0	0	0	-
60501C	HAMILTON, ONT. BARTON & SANFORD	0	1	2	-	-
60511R	467 BEACH BLVD.	1	0	2	0	-
60602R	SUDBURY, ONT. ASH STREET	-	0	1	0	-
60706I	SAULT STE. MARIE, ONT. FARWELL PUMP HOUSE	0	0	1	0	1
60806R	THUNDER BAY, ONT. 435 JAMES S.	-	0	0	0	0
60901C	LONDON, ONT. KING & RECTORY	0	-	-	0	-
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	2	1	5	4	-
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	0	0	0	0	0

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

SEPTEMBER - SEPTEMBRE
1985

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

STATION	LOCATION EMPLACEMENT	*----- DAY / JOUR -----*				
		8	10	16	22	28
61201R	CORNWALL, ONT. MEMORIAL PARK	-	-	-	-	-
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	0	1	1	1	0
61501C	KITCHENER, ONT. EDNA & FREDERICK	0	0	0	2	0
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	0	0	0	1	-
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	0	0	-	0	-
61801C	GUELPH, ONT. FARQUHAR & WYNDHAM	0	-	0	0	0
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	0	-	-	0	-
70119C	65 ELLEN STREET	-	-	0	0	0
80109C	REGINA, SASK. 1620 ALBERT STREET	-	0	0	0	0
80209C	SASKATOON, SASK. IDYLWYLD DR. & 33RD ST.	0	0	0	0	0
80501C	ESTEVAN, SASK. 1 ST. & 14TH AVE.	0	0	0	0	0
80601C	LLOYDMINSTER, SASK. 44TH ST. & 48TH AVE.	0	0	0	-	-
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	0	0	0	0	0
90218I	CALGARY, ALTA. BONNY BRK & 18A ST. S.E.	0	0	0	-	0
00106R	VANCOUVER, B.C. 2294 WEST 10TH AVENUE	0	0	0	0	1
00110R	E. HASTINGS & KENSINGTON	0	1	0	0	1
00111I	ROCKY PT. PARK	0	-	0	1	1
00303C	VICTORIA, B.C. 1250 QUADRA ST.	0	0	0	-	0
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	0	0	0	0	0

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

SEPTEMBER - SEPTEMBRE
1985

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
	TORONTO, ONT.		
60403I	EVANS & ARNOLD	2.3	-
60404R	5126 YONGE STREET	-	-
60405I	JOHN STREET PUMP STATION	-	-
60406R	ROSEHILL RESERVOIR	1.5	-
60408C	DANFORTH & ROBINSON	2.4	-
	HAMILTON, ONT.		
60501C	BARTON & SANFORD	3.8	-
60502I	BURLINGTON & GAGE	9.8	-
60503I	CHATHAM & FRID	19.0	-
60507C	HUGHSON & HUNTER	3.3	-
	SAULT STE. MARIE, ONT.		
60702R	ANNA MCREA PUBLIC SCHOOL	2.0	-
60703I	BAYVIEW & YOUNG	15.0	-
	THUNDER BAY, ONT.		
60801C	14 ALGOMA STREET	2.9	-
	EDMONTON, ALTA.		
90125C	PRINS ELIZABETH & 108 ST	5.4	0.0 **
90126R	77 AVENUE & 85 STREET	7.6	0.0 **
90127I	115 AVENUE & 159 STREET	19.3	0.1 **
90128R	99 AVENUE & 160 STREET	6.7	0.0 **
	CALGARY, ALTA.		
90219C	620-7TH AVENUE, S.W.	17.9	0.1 **
90221R	DALHOUSIE DR & DALHAM DR	0.5	0.0 **
90223C	11 ST. & 38 AVE. S.E.	33.9	0.1 **
90224I	OGDENDALE & 71 AVE S.E.	10.0	0.1 **
90225R	PALLISER DR & OAKWOOD SW	2.2	- **
90226I	SHEPPARD & 84 AVE S.E.	-	0.1 **

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