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Monthly Summary October 1981

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National Air Pollution Surveillance

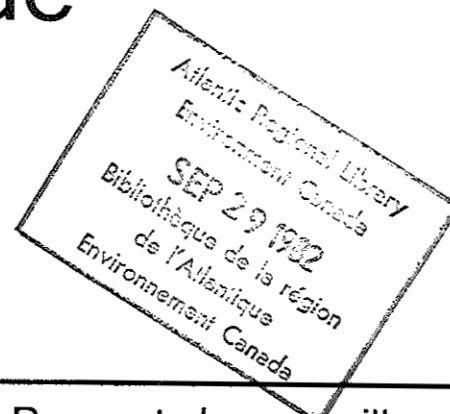
Surveillance nationale de la pollution atmosphérique

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Surveillance Report
EPS 5-AP-81-10

Air Pollution
Control Directorate

Rapport de surveillance
EPS 5-AP-81-10

Direction générale de
l'assainissement de l'air

Canada

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLIONOCTOBER - OCTOBRE
1981DIOXYDE DE SOUFRE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES -				DISTRIBUTIONS DES FREQUENCES			
				INTERVALS - INTERVALLES				MEANS ---- MOYENNES			
				1-HOUR / HEURE				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
10101C	ST. JOHN'S, NPLD. DUCKWORTH & ORDINANCE	673	***	1	2	3	5	1	1	1	2
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	0	---	-	-	-	-	-	-	-	-
30114R	HALIFAX, N.S. MT ST VINCENT UNIVERSITY	369	---	0	2	4	5	0	1	2	2
30115I	CFB SHEARWATER	0	---	-	-	-	-	-	-	-	-
30116C	BARRINGTON & DUKE	653	1.8	2	5	6	9	2	3	4	4
30310C	SYDNEY, N.S. COUNTY JAIL	422	***	0	2	3	4	0	1	2	2
30311R	WHITNEY PIER FIRE STN.	77	---	1	2	3	3	1	1	1	1
30408R	GLACE BAY, N.S. SOUTH STREET	643	1.1	0	6	21	35	1	8	9	9
40202C	SAINT JOHN, N.B. POST OFFICE	46	---	1	2	5	5	1	1	1	1
50101R	MONTREAL, QUEBEC PARC JARRY	743	***	1	2	4	9	1	2	2	2
50102R	JARDIN BOTANIQUE	442	1.2	1	3	7	7	2	3	3	3
50103R	POINTE-AUX-TREMBLES	743	2.0	2	9	20	30	2	8	12	12
50104C	1125 ONTARIO EST	671	***	1	2	4	7	1	2	3	3
50105C	1212 DRUMMOND	744	1.6	2	4	6	7	2	3	5	5
50106R	VILLE ST-LAURENT	442	***	0	0	1	1	0	0	0	0
50109C	DUNCAN & DECARIE	684	1.1	1	3	5	9	1	3	4	4
50110C	PARC PILON, MTL.-NORD	717	1.4	2	3	5	9	2	3	3	3
50112C	BOUL. LAURENTIDES	583	***	1	3	6	9	1	3	3	3
50113R	PIE X & CARDINAL	585	1.1	1	3	5	6	1	3	3	3
50115C	METCALFE & MAISONNEUVE	0	---	-	-	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	549	***	1	3	4	7	1	2	2	2
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	684	***	1	1	2	3	1	1	1	1
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	0	---	-	-	-	-	-	-	-	-
50304C	325 DORCHESTER SUD	616	1.3	1	4	8	15	2	4	5	5
50306R	2026 BLVD. ST-CYRILLE	678	***	1	3	5	9	1	1	2	3
50601C	ROUYN, QUEBEC HOTEL DE VILLE	445	2.4	1	15	25	45	5	7	9	9
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	655	***	0	1	1	2	0	1	1	1
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	93	---	1	3	11	11	1	2	2	2
50901R	ARVIDA, QUEBEC POWELL & HOOPES	617	1.5	1	9	13	17	1	6	9	10
51001R	TRACY, QUEBEC 3225 AVE COURSHESNE	612	***	0	3	7	11	1	2	3	3
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	608	***	1	4	7	11	1	3	4	4
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	597	2.1	1	13	26	40	2	12	17	18
60101C	OTTAWA, ONT. 88 SLATER ST.	580	***	1	2	3	4	1	1	1	1
60104C	RIDEAU & WURTEMBERG	707	***	0	1	2	9	0	1	2	2
60105R	NRC, MONTREAL ROAD	0	---	-	-	-	-	-	-	-	-
60201I	WINDSOR, ONT. MORTON TERMINAL DOCK	737	***	1	4	5	7	1	3	3	3
60204C	471 UNIVERSITY AVENUE	733	***	1	3	5	7	1	2	3	3
60211R	COLLEGE & PRINCE	741	***	1	1	2	6	1	1	1	1
60302R	KINGSTON, ONT. NAPIER STREET	714	***	0	0	0	3	0	0	0	0
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	662	***	1	2	2	5	1	1	2	2
60403I	EVANS & ARNOLD	733	***	1	2	2	4	1	1	2	2
60409R	REDLANDS CRESCENT	721	***	0	0	1	1	0	0	0	0
60410R	LAWRENCE & KENNEDY	722	***	0	1	2	5	0	1	1	1
60412R	BATHURST & WILSON	732	***	1	3	4	17	1	3	4	5
60413R	ELMCREST ROAD	417	***	0	2	3	6	0	1	2	2

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

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

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLIONOCTOBER - OCTOBRE
1981DIOXYDE DE SOUFRE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES -				DISTRIBUTIONS DES FREQUENCES			
				INTERVALS - INTERVALLES		MEANS ---- MOYENNES		24-HOUR / HEURES		70 95 99 MAX	
				70	95	99	MAX	70	95	99	MAX
60414I	SHERBOURNE & WILTON ST.	733	***	0	1	2	4	0	1	1	1
60415R	QUEENSWAY W & HURONTARIO	715	***	0	1	3	10	1	1	1	1
60417C	26 BREADALBANE	705	***	1	2	3	9	1	2	2	3
60501C	HAMILTON, ONT. BARTON & SANFORD	723	***	1	3	6	9	1	2	3	3
60505R	NORTH PARK	727	***	1	3	6	8	1	2	4	4
60602R	SUDBURY, ONT. ASH STREET	734	***	1	3	9	15	1	2	3	3
60606C	KENNEDY STREET	706	***	0	3	12	39	1	3	4	4
60704C	SAULT STE. MARIE, ONT. QUEEN & ELGIN	312	---	0	0	1	1	0	0	0	0
60806R	THUNDER BAY, ONT. 435 JAMES S.	744	***	0	0	1	1	0	0	0	0
60901C	LONDON, ONT. KING & RECTORY	650	***	1	1	3	5	1	1	1	1
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	723	1.1	1	3	7	13	1	3	4	4
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	741	***	0	1	1	2	0	0	1	1
61201R	CORNWALL, ONT. MEMORIAL PARK	724	***	1	4	8	21	1	4	6	6
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	735	***	1	2	3	9	1	2	2	2
61501C	KITCHENER, ONT. EDNA & FREDERICK	702	***	0	2	2	4	1	1	1	1
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	723	***	0	2	6	12	0	2	3	3
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	729	***	0	1	2	3	0	1	1	1
61801C	GUELPH, ONT. PARQUHAR & WYNDHAM	628	***	0	1	2	6	0	1	1	2
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	519	***	0	1	5	11	0	1	2	2
70119C	65 ELLEN STREET	115	---	0	1	1	1	0	0	0	0
70120R	604 ST. MARY'S RD.	689	***	0	0	0	0	0	0	0	0
80109C	REGINA, SASK. 1620 ALBERT STREET	0	---	-	-	-	-	-	-	-	-
80209C	SASKATOON, SASK. IDYLWYLD DR. & 33RD ST.	0	---	-	-	-	-	-	-	-	-
80301C	MOOSE JAW, SASK. FAIRFORD ST. & 1ST AVE.	501	***	0	0	0	1	0	0	0	0
80401C	PRINCE ALBERT, SASK. 1257-1ST AVE. EAST	682	***	0	0	1	1	0	0	0	0
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	700	***	0	1	1	4	0	0	0	0
90218I	CALGARY, ALTA. BONNY BRK & 18A ST. S.E.	696	***	0	1	2	3	0	1	1	1
90222R	39 ST. & 29 AVE. N.W.	719	***	0	1	1	2	0	1	1	1
90227C	1611-4TH STREET S.W.	710	***	1	1	2	3	1	1	1	1
00106R	VANCOUVER, B.C. 2294 WEST 10TH AVENUE	730	***	1	2	3	5	1	2	2	2
00110R	E. HASTINGS & KENSINGTON	734	1.0	1	3	4	10	1	2	3	3
00111I	ROCKY PT. PARK	628	***	1	2	3	8	1	1	2	2
00112C	ROBSON/HORNBY	740	***	1	2	2	3	1	1	1	2
00302C	VICTORIA, B.C. 1106 COOK ST.	683	***	1	1	2	4	1	1	1	1
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	658	***	0	1	2	4	0	1	1	2

*** CALCULATED MEANS ARE BELOW 10 PARTS PER BILLION.
LES MOYENNES SONT INFERIEURES A 10 PARTIES PAR BILLION.

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

CARBON MONOXIDE
PARTS PER MILLIONOCTOBER - OCTOBRE
1981MONOXYDE 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				8-HOUR / HEURES				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX	70	95	99	MAX
10101C	ST. JOHN'S, Nfld. DUCKWORTH & ORDINANCE	644	4.6	6	8	10	11	6	8	8	9	6	7	8	8
30116C	HALIFAX, N.S. BARRINGTON & DUKE	732	2.1	2	6	8	12	3	5	7	7	3	4	4	4
40202C	SAINT JOHN, N.B. POST OFFICE	743	***	0	2	4	9	0	1	2	4	0	1	2	2
MONTREAL, QUEBEC															
50103R	POINTE-AUX-TREMBLES	708	1.0	1	3	7	10	1	3	5	6	1	3	4	4
50104C	1125 ONTARIO EST	744	2.3	2	5	7	13	3	4	7	8	2	4	5	5
50109C	DUNCAN & DECARIE	743	2.3	3	6	9	15	3	6	7	7	3	5	6	6
50110C	PARC PILON, MTL.-NORD	744	2.1	2	7	13	20	2	6	9	10	2	6	6	7
50112C	BOUL. LAURENTIDES	703	1.5	1	6	11	17	2	5	8	10	2	5	6	6
50113R	PIE X & CARDINAL	708	1.2	1	4	8	15	1	4	5	8	1	3	5	5
50114C	677 STE-CATHERINE O.	743	3.1	4	6	8	9	4	6	6	7	4	5	5	5
50115C	METCALPE & MAISONNEUVE	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	369	---	1	2	5	7	-	-	-	-	-	-	-	-
50203R	HULL, QUEBEC GAMELIN & JOFFRE	728	0.8	1	2	4	9	1	2	3	4	1	2	3	3
50304C	QUEBEC, QUEBEC 325 DORCHESTER SUD	740	1.5	2	4	6	10	2	3	4	5	2	3	3	3
OTTAWA, ONT.															
60101C	88 SLATER ST.	681	2.0	3	5	7	9	3	4	5	6	2	3	4	4
60104C	RIDEAU & WURTEMBERG	723	1.2	1	2	4	7	1	2	3	4	1	2	3	3
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	717	0.6	1	2	3	4	1	2	2	3	1	1	2	2
TORONTO, ONT.															
60402R	DON MILLS, SCIENCE CNTR	740	1.9	2	4	5	8	2	4	5	6	2	3	4	5
60403I	EVANS & ARNOLD	733	2.6	3	5	6	9	3	4	5	6	3	4	4	5
60410R	LAWRENCE & KENNEDY	737	1.3	1	3	6	8	2	3	4	5	2	2	3	3
60412R	BATHURST & WILSON	727	2.0	2	5	7	9	2	4	5	7	2	4	5	5
60413R	ELMCREST ROAD	737	1.7	2	3	4	7	2	3	4	4	2	3	3	3
60414I	SHERBOURNE & WILTON ST.	733	1.3	1	3	5	9	1	3	4	5	2	3	3	3
60415R	QUEENSWAY W & HURONTARIO	728	2.9	2	11	13	17	3	8	10	12	4	6	7	7
60416C	381 YONGE STREET	720	3.9	5	12	19	29	5	10	15	20	5	8	8	11
60417C	26 BREADALBANE	704	1.4	2	3	5	8	2	3	4	5	2	3	3	4
HAMILTON, ONT.															
60501C	BARTON & SANFORD	706	1.4	2	4	6	9	2	3	4	6	2	3	4	4
SUDBURY, ONT.															
60602R	ASH STREET	732	***	0	1	2	5	0	1	2	2	0	1	1	1
LONDON, ONT.															
60901C	KING & RECTORY	705	***	0	2	4	11	1	2	3	4	1	1	2	2
SARNIA, ONT.															
61004R	FRONT ST. AT C.N. TRACKS	723	***	0	1	4	9	0	1	3	4	0	1	3	3
CORNWALL, ONT.															
61201R	MEMORIAL PARK	724	1.3	1	3	5	7	1	2	4	5	1	3	3	3
ST. CATHARINES, ONT.															
61301C	NORTH ST. & GENEVA ST.	600	1.4	2	4	5	8	2	3	4	4	2	3	3	3
KITCHENER, ONT.															
61501C	EDNA & FREDERICK	521	1.4	2	3	5	8	2	3	4	4	2	2	3	3
OAKVILLE, ONT.															
61602R	BRONTE AND WOBURN CRES.	724	2.2	3	4	6	10	3	4	5	5	3	4	4	4
OSHAWA, ONT.															
61701R	RITSON RD. & OLIVE AVE.	732	1.9	2	4	5	9	2	3	4	5	2	3	4	4
WINNIPEG, MAN.															
70118R	JEFFERSON & SCOTIA	671	***	1	1	2	9	1	1	2	4	1	1	2	2
70119C	65 ELLEN STREET	696	0.8	1	2	3	5	1	2	2	3	1	1	2	2
70120R	604 ST. MARY'S RD.	0	---	-	-	-	-	-	-	-	-	-	-	-	-
REGINA, SASK.															
80109C	1620 ALBERT STREET	738	1.1	1	5	7	12	1	4	5	6	1	3	4	4
SASKATOON, SASK.															
80209C	IDYLWYLD DR. & 33RD ST.	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.

CARBON MONOXIDE
PARTS PER MILLIONOCTOBER - OCTOBRE
1981MONOXYDE 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
	EDMONTON, ALTA.																
90121I	17 STREET & 105 AVENUE	722	0.8	1	2	3	6	1	2	3	4	1	2	2	2		
90122R	127 ST. & 133 AVENUE	681	1.5	2	5	9	12	2	4	6	8	2	3	4	5		
90130C	10255 - 104TH STREET	717	2.0	2	5	8	13	2	4	6	8	2	3	6	6		
	CALGARY, ALTA.																
90222R	39 ST. & 29 AVE. N.W.	727	1.4	2	4	11	15	1	4	6	9	1	3	5	6		
90227C	1611-4TH STREET S.W.	721	2.3	3	5	10	20	3	4	9	13	2	4	7	7		
	VANCOUVER, B.C.																
00106R	2294 WEST 10TH AVENUE	0	---	-	-	-	-	-	-	-	-	-	-	-	-	-	-
00108I	250 WEST 70TH AVENUE	723	2.0	2	7	10	16	2	6	7	8	2	5	6	6		
00110R	E. HASTINGS & KENSINGTON	715	1.0	1	3	4	6	1	3	4	4	1	2	3	3		
00111I	ROCKY PT. PARK	724	1.4	2	4	5	8	2	3	4	4	2	3	3	3		
00112C	ROBSON/HORNBY	729	2.9	3	7	10	11	3	6	7	7	3	5	5	6		
	VICTORIA, B.C.																
00302C	1106 COOK ST.	0	---	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

NITROGEN DIOXIDE
PARTS PER HUNDRED MILLIONOCTOBER - OCTOBRE
1981DIOXYDE 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
30115I	HALIFAX, N.S.	742	***	1	2	2	3	1	1	2	2
30116C	CFB SHEARWATER BARRINGTON & DUKE	616	3.6	5	7	8	9	5	6	6	6
40202C	SAINT JOHN, N.B. POST OFFICE	743	3.1	4	8	11	13	4	6	6	6
50102R	MONTREAL, QUEBEC	744	2.3	3	5	6	9	2	5	6	6
50104C	JARDIN BOTANIQUE	684	2.0	3	4	5	5	2	4	4	4
50109C	1125 ONTARIO EST	739	2.5	3	6	8	10	3	5	6	6
50110C	DUNCAN & DECARIE	95	---	5	6	9	9	5	6	6	6
50112C	PARC PILON, MTL.-NORD	578	2.4	3	5	7	10	3	4	5	5
50113R	BOUL. LAURENTIDES	728	3.0	3	6	7	10	3	5	6	6
50115C	PIE X & CARDINAL	0	---	-	-	-	-	-	-	-	-
50116R	METCALPE & MAISONNEUVE 3161 JOSEPH, VERDUN	588	2.6	3	5	6	10	3	4	5	5
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	726	1.3	2	3	4	5	2	3	3	3
50304C	QUEBEC, QUEBEC 325 DORCHESTER SUD	702	1.6	2	3	4	4	2	3	3	3
60101C	OTTAWA, ONT.	693	2.5	3	5	6	8	3	4	5	5
60104C	88 SLATER ST.	724	1.4	2	4	5	9	2	3	4	4
60105R	RIDEAU & WURTEMBERG NRC, MONTREAL ROAD	742	1.3	2	3	4	5	1	2	3	3
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	732	2.9	3	5	6	9	3	4	5	5
60402R	TORONTO, ONT.	734	***	1	2	3	4	1	2	3	3
60403I	DON MILLS, SCIENCE CNTR	733	3.7	4	7	9	12	4	6	8	8
60410R	EVANS & ARNOLD	737	1.8	2	4	6	8	2	3	5	5
60412R	LAWRENCE & KENNEDY	728	2.0	3	4	5	7	3	4	4	5
60413R	BATHURST & WILSON	737	2.2	3	5	6	8	2	4	5	5
60414I	ELMCREST ROAD	736	2.5	3	5	7	9	3	5	7	7
60415R	SHERBOURNE & WILTON ST.	741	2.8	3	5	7	9	3	5	6	6
60417C	QUEENSWAY W & HURONTARIO 26 BREADALBANE	706	2.3	3	5	7	8	3	4	6	6
60501C	HAMILTON, ONT.	731	2.9	4	5	7	10	4	5	7	7
60505R	BARTON & SANFORD NORTH PARK	704	1.7	2	4	6	6	2	4	5	5
60602R	SUDBURY, ONT. ASH STREET	733	***	1	2	3	5	1	2	2	2
60901C	LONDON, ONT. KING & RECTORY	703	1.6	2	3	5	7	2	3	4	4
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	720	1.5	2	4	5	6	2	3	3	3
61201R	CORNWALL, ONT. MEMORIAL PARK	726	1.3	2	4	6	7	2	3	4	4
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	737	2.2	3	4	6	29	2	4	5	5
61501C	KITCHENER, ONT. EDNA & FREDERICK	735	2.5	3	5	6	8	3	4	5	5
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	725	1.5	2	4	5	7	2	3	5	5
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	730	1.8	2	4	6	7	2	4	5	5
70118R	WINNIPEG, MAN.	554	1.3	1	3	4	8	2	2	3	3
70119C	JEFFERSON & SCOTIA 65 ELLEN STREET	678	2.3	3	4	5	6	3	3	3	4
80109C	REGINA, SASK. 1620 ALBERT STREET	739	2.6	3	6	8	10	3	5	7	8
90122R	EDMONTON, ALTA. 127 ST. & 133 AVENUE	0	---	-	-	-	-	-	-	-	-
90130C	10255 - 104TH STREET	698	3.8	4	6	8	14	4	5	6	6
90222R	CALGARY, ALTA. 39 ST. & 29 AVE. N.W.	698	2.2	3	4	5	9	3	3	4	4
90227C	1611-4TH STREET S.W.	713	3.8	4	6	8	9	4	6	6	6

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

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

NITROGEN DIOXIDE
PARTS PER HUNDRED MILLION

OCTOBER - OCTOBRE
1981

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
	VANCOUVER, B.C.										
00106R	2294 WEST 10TH AVENUE	659	2.3	3	4	5	9	3	3	4	4
00108I	250 WEST 70TH AVENUE	458	1.7	2	3	4	5	2	3	4	4
00110R	E. HASTINGS & KENSINGTON	725	2.3	3	5	9	14	3	5	6	6
00111I	ROCKY PT. PARK	729	2.2	2	5	8	13	3	4	5	5
00112C	ROBSON/HORNEY	729	2.9	3	5	7	12	3	5	5	5
	VICTORIA, B.C.										
00302C	1106 COOK ST.	620	2.1	3	4	5	5	2	3	3	3

OZONE
PARTS PER HUNDRED MILLIONOCTOBER - OCTOBRE
1981OZONE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES - INTERVALS - INTERVALLES 1-HOUR / HEURE				DISTRIBUTIONS DES FREQUENCES MEANS ---- MOYENNES 24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
30115I	HALIFAX, N.S. CPB SHEARWATER	659	1.3	2	2	3	3	1	2	2	2
30116C	BARRINGTON & DUKE	743	0.5	1	2	2	3	1	2	2	2
40202C	SAINT JOHN, N.B. POST OFFICE	744	1.4	2	3	4	4	2	3	3	3
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	744	0.8	1	3	4	4	1	2	2	2
50103R	POINTE-AUX-TREMBLES	346	---	2	4	4	4	2	2	3	3
50104C	1125 ONTARIO EST	685	0.7	1	3	4	4	1	2	2	2
50109C	DUNCAN & DECARIE	740	***	1	2	3	4	1	1	2	2
50110C	PARC PILON, MTL.-NORD	744	0.6	1	2	3	4	1	1	2	2
50112C	BOUL. LAURENTIDES	563	0.7	1	2	3	4	1	1	1	1
50113R	PIE X & CARDINAL	725	0.7	1	2	3	4	1	2	2	2
50115C	METCALFE & MAISONNEUVE	0	---	---	---	---	---	---	---	---	---
50116R	3161 JOSEPH, VERDUN	739	0.8	1	3	5	5	1	2	3	3
50304C	QUEBEC, QUEBEC 325 DORCHESTER SUD	725	***	0	1	2	2	0	1	1	1
50306R	2026 BLVD. ST-CYRILLE	683	0.7	1	2	2	4	1	1	1	2
60101C	OTTAWA, ONT. 88 SLATER ST.	736	0.7	1	2	3	3	1	1	2	2
60104C	RIDEAU & WURTEMBERG	724	0.9	1	2	3	3	1	2	2	2
60105R	NRC, MONTREAL ROAD	736	0.8	1	2	3	3	1	1	1	2
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	695	1.3	2	3	5	6	2	3	3	3
60402R	TORONTO, ONT. DON MILLS, SCIENCE CNTR	633	0.9	1	3	3	4	1	2	2	2
60403I	EVANS & ARNOLD	729	0.6	1	2	3	3	1	1	1	1
60410R	LAWRENCE & KENNEDY	735	0.8	1	2	3	5	1	1	2	2
60413R	ELMCREST ROAD	733	0.7	1	3	3	4	1	3	3	3
60414I	SHERBOURNE & WILTON ST.	733	0.7	1	2	2	4	1	2	2	2
60415R	QUEENSWAY W & HURONTARIO	738	0.8	1	2	3	4	1	2	2	2
60417C	26 BREADALBANE	703	0.7	1	2	3	3	1	1	1	2
60501C	HAMILTON, ONT. BARTON & SANFORD	739	0.8	1	2	3	4	1	2	2	2
60602R	SUDBURY, ONT. ASH STREET	733	1.2	2	2	3	4	1	2	3	3
60806R	THUNDER BAY, ONT. 435 JAMES S.	673	1.2	2	3	3	3	2	2	2	3
60901C	LONDON, ONT. KING & RECTORY	675	1.2	2	3	4	5	2	2	2	2
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	726	1.4	2	3	4	6	2	2	3	3
61201R	CORNWALL, ONT. MEMORIAL PARK	722	1.3	2	3	4	5	2	2	3	3
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	689	1.1	2	3	3	3	1	2	2	3
61501C	KITCHENER, ONT. EDNA & FREDERICK	742	0.8	1	2	2	3	1	2	2	2
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	737	1.2	2	3	4	4	1	2	2	2
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	707	1.1	2	2	3	3	1	2	2	2
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	729	1.7	3	3	4	4	2	3	3	3
70119C	65 ELLEN STREET	703	1.2	2	3	3	4	1	2	3	3
80109C	REGINA, SASK. 1620 ALBERT STREET	516	1.9	3	3	4	4	2	3	3	3
90122R	EDMONTON, ALTA. 127 ST. & 133 AVENUE	714	1.2	2	3	4	5	1	2	3	3
90130C	10255 - 104TH STREET	705	0.7	1	2	3	3	1	1	2	2
90222R	CALGARY, ALTA. 39 ST. & 29 AVE. N.W.	722	1.3	2	3	4	4	2	2	2	2
90227C	1611-4TH STREET S.W.	712	0.5	1	2	3	3	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.

OZONE PARTS PER HUNDRED MILLION		OCTOBER - OCTOBRE 1981				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
VANCOUVER, B.C.											
00106R	2294 WEST 10TH AVENUE	712	***	1	2	2	3	1	1	1	1
00108I	250 WEST 70TH AVENUE	724	0.7	1	2	3	5	1	1	2	2
00110R	E. HASTINGS & KENSINGTON	726	0.7	1	2	2	3	1	2	2	2
00111I	ROCKY PT. PARK	278	---	1	3	4	7	1	2	2	2
00112C	ROBSON/HORNBY	0	---	-	-	-	-	-	-	-	-
VICTORIA, B.C.											
00302C	1106 COOK ST.	711	0.8	2	2	3	4	1	2	2	2

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

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

SOILING INDEX
COH UNITS PER 1000 LINEAR FT.OCTOBER - OCTOBRE
1981INDICE DE SOILLURE
UNITES COH PAR 1000 PIEDS LINEAIRES

STATION	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE DE DONNEES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS				DISTRIBUTIONS DES FREQUENCES			
				INTERVALS - INTERVALLES				MEANS - MOYENNES			
				2-HOUR / HEURES				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
30116C	HALIFAX, N.S. BARRINGTON & DUKE	0	----	-	-	-	-	-	-	-	-
30310C	SYDNEY, N.S. COUNTY JAIL	0	----	-	-	-	-	-	-	-	-
30408R	GLACE BAY, N.S. SOUTH STREET	0	----	-	-	-	-	-	-	-	-
	MONTREAL, QUEBEC										
50101R	PARC JARRY	369	****	0.1	0.4	0.8	1.2	0.1	0.3	0.4	0.4
50103R	POINTE-AUX-TREMBLES	334	0.31	0.3	1.1	1.5	2.3	0.3	1.0	1.2	1.3
50104C	1125 ONTARIO EST	366	0.35	0.4	0.8	1.3	1.6	0.4	0.7	0.9	0.9
50105C	1212 DRUMMOND	361	0.26	0.3	0.5	1.0	1.3	0.3	0.5	0.7	0.7
50106R	VILLE ST-LAURENT	220	0.19	0.1	0.5	1.7	1.9	0.2	0.6	1.1	1.2
50109C	DUNCAN & DECARIE	332	0.65	0.8	1.7	2.7	3.8	0.7	1.8	2.1	2.1
50110C	PARC PILON, MTL.-NORD	372	0.46	0.5	1.5	2.4	2.7	0.5	1.4	1.5	1.5
50115C	METCALFE & MAISONNEUVE	0	----	-	-	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	310	0.26	0.3	0.9	1.5	2.6	0.3	0.8	1.0	1.0
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	352	0.16	0.2	0.5	0.9	1.3	0.2	0.4	0.5	0.6
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	0	----	-	-	-	-	-	-	-	-
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	267	0.34	0.4	0.9	1.4	1.8	0.4	0.8	1.0	1.0
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	338	0.32	0.4	0.9	1.5	3.2	0.4	0.7	0.8	0.9
	OTTAWA, ONT.										
60101C	88 SLATER ST.	371	0.28	0.4	0.7	1.0	1.4	0.3	0.6	0.7	0.7
60103C	GILMOUR STREET	372	0.23	0.3	0.7	1.1	2.5	0.2	0.6	0.8	0.8
60104C	RIDEAU & WURTEMBURG	718 (1)	0.29	0.3	0.8	1.4	1.9	0.3	0.8	1.1	1.1
	WINDSOR, ONT.										
60204C	471 UNIVERSITY AVENUE	721 (1)	0.39	0.5	1.0	1.2	1.5	0.5	0.7	0.8	0.8
60211R	COLLEGE & PRINCE	705 (1)	0.43	0.5	1.0	1.2	1.3	0.5	0.7	0.7	0.8
60302R	KINGSTON, ONT. NAPIER STREET	54	----	0.2	0.6	0.8	0.8	0.2	0.3	0.4	0.4
	TORONTO, ONT.										
60402R	DON MILLS, SCIENCE CNTR	370	****	0.1	0.4	0.6	0.8	0.1	0.2	0.3	0.3
60403I	EVANS & ARNOLD	732 (1)	0.15	0.2	0.4	0.7	1.0	0.2	0.4	0.5	0.5
60409R	REDLANDS CRESCENT	337	****	0.1	0.4	0.6	0.6	0.1	0.2	0.2	0.2
60410R	LAWRENCE & KENNEDY	734 (1)	0.36	0.4	1.0	1.6	2.0	0.4	0.7	1.2	1.3
60412R	BATHURST & WILSON	730 (1)	0.66	0.9	1.8	2.2	2.6	0.8	1.5	1.9	1.9
60413R	ELMCREST ROAD	368	0.34	0.4	1.0	1.6	1.8	0.4	0.7	1.1	1.2
60414I	SHERBOURNE & WILTON ST.	732 (1)	0.55	0.7	1.4	2.0	2.2	0.6	1.1	1.6	1.7
60415R	QUEENSWAY W & HURONTARIO	370	0.42	0.6	1.2	1.8	2.6	0.5	0.8	1.1	1.1
60417C	26 BREADALBANE	356	0.49	0.6	1.2	1.8	2.6	0.6	0.9	1.5	1.6
	HAMILTON, ONT.										
60501C	BARTON & SANFORD	632 (1)	0.59	0.7	1.5	2.2	2.4	0.7	1.3	1.7	1.8
60505R	NORTH PARK	715 (1)	0.54	0.6	1.4	1.9	2.1	0.6	1.1	1.4	1.4
60602R	SUDBURY, ONT. ASH STREET	732 (1)	0.18	0.3	0.5	0.8	1.7	0.2	0.4	0.6	0.6
60806R	THUNDER BAY, ONT. 435 JAMES S.	187	0.24	0.3	0.7	1.0	1.2	0.3	0.4	0.5	0.5
	LONDON, ONT.										
60901C	KING & RECTORY	707 (1)	0.34	0.4	0.9	1.2	2.0	0.4	0.7	0.8	0.8
60902C	372 DUNDAS	372	0.25	0.3	0.7	0.9	1.3	0.3	0.5	0.6	0.6
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	720 (1)	0.32	0.4	0.8	1.0	2.2	0.4	0.6	0.8	0.9
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	369	0.22	0.3	0.8	1.2	1.4	0.2	0.6	0.8	0.8
61201R	CORNWALL, ONT. MEMORIAL PARK	719 (1)	0.20	0.2	0.7	1.3	1.5	0.2	0.6	0.7	0.7
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	728 (1)	0.33	0.4	0.8	1.3	1.7	0.4	0.7	0.8	0.9

(1) BASED ON 1-HOUR READINGS
DONNEES INITIALES D'UNE HEURE**** CALCULATED MEANS ARE BELOW 0.1
LES MOYENNES SONT INFÉRIEURES À 0.1---- INSUFFICIENT DATA FOR CALCULATION OF A VALID MEAN.
IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

SOILING INDEX
COH UNITS PER 1000 LINEAR FT.OCTOBER - OCTOBRE
1981INDICE 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
61501C	KITCHENER, ONT. EDNA & FREDERICK	367	0.38	0.5	1.3	1.9	2.5	0.5	0.8	0.9	1.0
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	725	(1) 0.48	0.6	1.3	1.9	2.2	0.6	1.1	1.5	1.6
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	722	(1) 0.28	0.3	0.8	1.1	1.6	0.3	0.6	0.8	0.9
61801C	GUELPH, ONT. PARQUHAR & WYNDHAM	370	0.14	0.2	0.5	0.8	1.1	0.2	0.3	0.3	0.3
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	355	****	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0
70119C	65 ELLEN STREET	253	****	0.1	0.2	0.3	0.3	0.1	0.2	0.2	0.2
70120R	604 ST. MARY'S RD.	372	****	0.1	0.2	0.4	0.6	0.1	0.1	0.2	0.2
80109C	REGINA, SASK. 1620 ALBERT STREET	122	----	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0
80209C	SASKATOON, SASK. IDYLYLD DR. & 33RD ST.	202	0.14	0.2	0.4	1.0	1.6	0.2	0.4	0.6	0.6
90122R	EDMONTON, ALTA. 127 ST. & 133 AVENUE	740	(1) 0.28	0.3	0.9	1.4	1.6	0.3	0.6	1.0	1.1
90130C	10255 - 104TH STREET	741	(1) 0.38	0.4	0.9	1.5	2.0	0.4	0.7	1.1	1.1
90218I	CALGARY, ALTA. BONNY BRK & 18A ST. S.E.	744	(1) 0.34	0.3	1.1	2.2	3.0	0.3	0.9	1.4	1.5
90222R	39 ST. & 29 AVE. N.W.	731	(1) 0.17	0.2	0.6	1.3	1.3	0.2	0.4	0.5	0.6
90227C	1611-4TH STREET S.W.	372	0.41	0.5	1.2	2.1	2.6	0.5	0.8	1.2	1.3
00102R	VANCOUVER, B.C. 100 RICHMOND STREET	352	0.21	0.3	0.6	0.8	1.1	0.3	0.5	0.5	0.5
00106R	2294 WEST 10TH AVENUE	372	0.35	0.4	1.1	1.6	2.5	0.4	0.8	1.2	1.2
00108I	250 WEST 70TH AVENUE	115	----	0.3	1.0	1.8	2.1	0.3	0.9	1.0	1.0
00110R	E. HASTINGS & KENSINGTON	0	----	-	-	-	-	-	-	-	-
00111I	ROCKY PT. PARK	366	0.25	0.3	0.7	0.9	1.0	0.3	0.6	0.7	0.7
00112C	ROBSON/HORNEY	208	0.34	0.4	1.0	1.3	1.8	0.3	0.8	0.8	0.8
00202C	PRINCE GEORGE, B.C. 1011 4TH AVENUE	367	0.19	0.3	0.5	0.7	0.8	0.2	0.4	0.5	0.5
00302C	VICTORIA, B.C. 1106 COOK ST.	372	0.43	0.5	1.3	1.9	2.4	0.5	1.0	1.1	1.2
09001C	WHITEHORSE, YUKON FEDERAL BUILDING	317	0.27	0.3	0.7	1.1	1.5	0.3	0.6	0.7	0.7

(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.

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRE

OCTOBER - OCTOBRE
1981

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	
10101C	ST. JOHN'S, Nfld. DUCKWORTH & ORDNANCE	29	51	20	56	-	33	38	0.2	0.4	0.1	0.3	-	0.1	0.2
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	14	-	-	-	-	24	-	-	-	-	-	-	-	-
30101C	HALIFAX, N.S. N.S. TECHNICAL COLLEGE	30	-	-	38	25	36	32	0.1	-	-	0.1	0.1	0.2	0.1
30102R	DALHOUSIE UNIVERSITY	23	-	-	31	31	25	28	0.2	-	-	0.1	0.1	0.2	0.1
30114R	MT ST VINCENT UNIVERSITY	17	-	-	24	18	-	20	0.1	-	-	0.1	0.1	-	0.1
30115I	CFB SHEARWATER	14	-	-	69	-	-	-	0.0	-	-	0.1	-	-	-
30310C	SYDNEY, N.S. COUNTY JAIL	47	41	67	119	-	97	74	0.4	0.5	0.8	0.3	-	0.1	0.4
30311R	WHITNEY PIER FIRE STN.	149	80	72	101	51	79	89	0.4	0.2	0.7	0.2	0.4	0.4	0.4
30408R	GLACE BAY, N.S. SOUTH STREET	41	59	107	83	122	86	83	0.1	0.0	0.1	0.0	0.1	0.1	0.1
40102C	FREDERICTON, N.B. YORK STREET	59	13	60	14	37	71	42	0.7	0.3	0.9	0.2	0.4	0.9	0.6
40201C	SAINT JOHN, N.B. 110 CHARLOTTE STREET	49	35	72	71	41	61	55	0.2	0.1	0.5	0.2	0.3	0.5	0.3
40301C	MONCTON, N.B. 774 MAIN STREET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	32	29	-	36	54	48	40	0.4	0.3	-	0.2	0.3	0.2	0.3
50103R	POINTE-AUX-TREMBLES	50	43	199	51	27	68	73	-	-	-	-	-	-	-
50104C	1125 ONTARIO EST	50	32	150	34	45	77	65	0.8	0.8	2.2	0.4	0.5	0.7	0.9
50105C	1212 DRUMMOND	40	47	92	40	31	65	53	0.1	0.1	0.3	0.1	-	0.1	0.1
50106R	VILLE ST-LAURENT	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50108R	1700 BOURASSA, LONGUEUIL	40	35	65	35	39	48	44	0.2	0.2	0.8	0.2	0.2	0.4	0.3
50109C	DUNCAN & DECARIE	84	105	235	103	53	67	108	1.4	-	0.7	0.6	0.5	1.1	0.9
50110C	PARC PILON, MTL.-NORD	37	41	72	-	46	58	51	-	-	-	-	-	-	-
50112C	BOUL. LAURENTIDES	31	23	80	30	51	71	48	0.3	0.2	1.5	0.1	0.5	0.6	0.5
50113R	PIE X & CARDINAL	31	21	53	23	32	53	36	0.2	0.1	0.6	0.0	0.2	0.4	0.3
50115C	METCALFE & MAISONNEUVE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	35	38	-	24	35	-	33	0.7	0.7	-	0.7	0.4	-	0.6
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	30	10	68	12	47	62	38	0.4	0.1	1.0	0.1	0.5	0.8	0.5
50301C	QUEBEC, QUEBEC PARC-AUTOS PAQ.LALIBERTE	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50302R	PARC BARDY	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50303I	CENTRE LOISIRS LIMOILLOU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50304C	325 DORCHESTER SUD	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50306R	2026 BLVD. ST-CYRILLE	49	19	67	16	33	80	44	0.3	-	0.6	-	0.2	1.0	0.5
50402R	SHERBROOKE, QUEBEC CASERNE DE POMPIERS #5	-	24	112	-	-	-	-	-	0.3	1.5	-	-	-	-
50403C	WELLINGTON & ALBERT	-	23	94	-	-	-	-	-	0.2	0.6	-	-	-	-
50502R	CHICOUTIMI, QUEBEC USINE DE FILTRATION	24	18	83	20	51	15	35	0.2	-	0.4	0.0	0.0	-	0.2
50503C	222 RACINE	50	-	-	36	54	118	65	0.6	-	-	0.5	0.3	-	0.5
50601C	ROUYN, QUEBEC HOTEL DE VILLE	51	20	54	12	28	63	38	0.9	0.6	0.5	0.2	0.0	0.2	0.4
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	-	-	180	24	-	-	-	-	-	0.4	0.1	-	-	-
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	58	38	294	38	44	102	96	0.4	0.3	1.4	0.4	0.0	0.5	0.5
50901R	ARVIDA, QUEBEC POWELL & HOOPES	22	-	67	32	31	112	53	0.4	-	-	0.3	0.2	-	0.3
51002R	TRACY, QUEBEC GARNEAU & RTE 132	15	29	65	25	58	106	50	0.0	0.0	3.4	0.1	0.3	0.4	0.7
51101C	THETFORD MINES, QUEBEC BOUL. STE-MARTHE	17	11	53	9	31	-	24	-	-	0.5	-	0.2	-	-
51201I	SHAWINIGAN, QUEBEC PRIGON & LAVAL	152	392	242	307	189	153	239	0.2	0.0	0.5	0.2	0.1	0.4	0.2
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	17	11	49	18	56	44	33	-	-	0.1	-	0.1	0.0	0.1
60101C	OTTAWA, ONT. 88 SLATER ST.	37	26	90	42	42	63	50	0.5	0.3	1.1	0.2	0.5	0.6	0.5
60104C	RIDEAU & WURTEMBERG	25	-	-	16	37	52	33	0.2	-	-	0.1	0.4	0.5	0.3
60105R	NRC, MONTREAL ROAD	25	10	77	13	30	48	34	0.2	0.1	0.8	0.1	0.3	0.3	0.3
60201I	WINDSOR, ONT. MORTON TERMINAL DOCK	-	-	62	72	40	51	56	-	-	0.3	0.0	0.2	0.4	0.2
60202C	CITY HALL	45	22	83	37	48	68	51	0.1	0.0	0.4	0.2	0.4	0.4	0.3

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRE

OCTOBER - OCTOBRE
1981

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	
60203R	TECUMSEH WATER WORKS	30	17	44	26	32	53	34	0.0	0.0	0.1	0.0	0.0	0.3	0.1	
60204C	471 UNIVERSITY AVENUE	53	20	66	39	46	77	50	0.1	0.1	0.3	0.2	0.3	0.6	0.3	
60301R	KINGSTON, ONT. QUEEN'S UNIVERSITY	19	16	44	13	20	22	22	0.2	0.1	0.4	0.1	0.1	0.1	0.2	
	TORONTO, ONT.															
60402R	DON MILLS, SCIENCE CNTR	28	11	47	25	34	43	31	0.3	0.0	0.8	0.0	0.3	0.5	0.3	
60403I	EVANS & ARNOLD	58	42	97	61	52	93	67	1.4	1.0	2.7	1.1	0.8	2.7	1.6	
60409R	REDLANDS CRESCENT	29	20	35	20	32	73	35	0.1	0.2	0.2	0.1	0.1	0.9	0.3	
60410R	LAWRENCE & KENNEDY	33	22	46	30	26	35	32	0.2	0.2	0.5	0.2	0.0	0.4	0.3	
60412R	BATHURST & WILSON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
60413R	ELMCREST ROAD	36	16	115	29	59	100	59	0.5	0.0	2.6	0.1	0.6	1.8	0.9	
60414I	SHERBOURNE & WILTON ST.	103	47	107	52	45	109	77	0.8	0.4	1.3	0.3	0.4	1.0	0.7	
60415R	QUEENSWAY W & HURONTARIO	38	31	111	58	68	126	72	0.5	0.5	1.9	0.6	0.6	1.9	1.0	
60417C	26 BREADALBANE	40	14	44	29	43	47	36	0.4	0.3	0.4	0.2	0.3	0.8	0.4	
	HAMILTON, ONT.															
60501C	BARTON & SANFORD	53	37	123	35	101	-	70	0.6	0.4	2.2	0.6	1.6	-	1.1	
60503I	CHATHAM & FRID	39	32	87	33	57	104	59	0.3	0.1	0.8	0.2	0.9	1.7	0.7	
60505R	NORTH PARK	39	24	113	44	46	56	54	0.7	0.6	0.8	0.7	0.7	0.9	0.7	
	SUDBURY, ONT.															
60602R	ASH STREET	20	-	69	13	29	47	36	0.0	-	0.7	0.0	0.0	0.3	0.2	
60605C	19 LISGAR STREET	-	-	50	18	21	43	33	-	-	0.6	0.0	0.1	0.3	0.3	
	SAULT STE. MARIE, ONT.															
60705R	550 QUEEN STREET WEST	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	THUNDER BAY, ONT.															
60801C	14 ALGOMA STREET	18	40	56	39	46	53	42	0.2	0.1	0.2	0.4	0.2	0.2	0.2	
60806R	435 JAMES S.	17	43	71	-	-	61	48	0.0	0.3	0.3	-	-	0.0	0.2	
	LONDON, ONT.															
60901C	KING & RECTORY	31	12	81	37	56	-	43	0.3	0.2	0.5	0.5	0.5	-	0.4	
60902C	372 DUNDAS	23	8	51	30	41	-	31	0.1	0.0	0.3	0.1	0.2	-	0.1	
	SARNIA, ONT.															
61004R	FRONT ST. AT C.N. TRACKS	28	26	69	52	58	63	49	0.0	0.0	0.3	0.0	0.3	0.3	0.2	
	PETERBOROUGH, ONT.															
61103C	500 GEORGE STREET	16	11	53	19	49	55	34	0.2	0.2	1.5	0.3	0.7	0.7	0.6	
	CORNWALL, ONT.															
61201R	MEMORIAL PARK	36	24	116	22	40	84	54	0.3	0.1	1.7	0.0	0.4	1.3	0.6	
	ST. CATHARINES, ONT.															
61301C	NORTH ST. & GENEVA ST.	41	30	102	-	43	69	57	0.3	0.0	0.9	-	0.3	0.7	0.4	
	KITCHENER, ONT.															
61501C	EDNA & FREDERICK	61	24	85	20	50	79	53	1.4	0.2	2.8	0.2	1.5	3.4	1.6	
	OAKVILLE, ONT.															
61602R	BRONTE AND WOBURN CRES.	34	34	47	33	44	46	40	0.1	0.0	0.4	0.1	0.4	0.7	0.3	
	OSHAWA, ONT.															
61701R	RITSON RD. & OLIVE AVE.	48	-	70	24	45	58	49	0.3	-	0.8	0.0	0.3	0.5	0.4	
	GUELPH, ONT.															
61801C	FARQUHAR & WYNDHAM	26	17	56	29	37	44	35	0.1	0.0	0.5	0.1	0.3	0.5	0.3	
	WINNIPEG, MAN.															
70102R	PORTAGE & WOODLAWN	62	30	32	49	42	35	42	0.7	0.1	0.4	0.7	0.4	0.3	0.4	
70104I	UNION STOCK YARDS	67	67	29	91	53	38	58	0.3	0.4	0.2	0.2	0.1	0.2	0.2	
70118R	JEFFERSON & SCOTIA	22	31	27	23	26	72	34	0.4	0.2	0.2	0.1	0.2	0.2	0.2	
70119C	65 ELLEN STREET	55	74	34	51	34	36	47	0.5	0.5	0.3	0.3	0.3	0.3	0.4	
70120R	604 ST. MARY'S RD.	47	30	16	31	28	19	29	0.7	0.2	0.1	0.2	0.2	0.1	0.3	
	BRANDON, MAN.															
70201C	11TH ST. & PRINCESS AVE.	31	66	22	28	31	28	34	0.2	0.1	0.1	0.1	0.1	0.1	0.1	
	REGINA, SASK.															
80102R	3211 ALBERT STREET	-	-	-	27	13	22	21	-	-	-	0.2	0.1	0.2	0.2	
80108C	12TH AVE. & SMITH ST.	-	-	-	53	22	55	43	-	-	-	0.3	0.2	0.3	0.3	
80109C	1620 ALBERT STREET	-	-	-	35	47	38	40	-	-	-	0.2	0.3	0.2	0.2	
	SASKATOON, SASK.															
80203R	30TH ST. & 833 P AVE.	44	-	-	22	35	26	32	0.2	-	-	0.1	0.3	0.3	0.2	
80209C	IDYLWYLD DR. & 33RD ST.	42	-	-	49	41	108	60	0.1	-	-	0.3	0.3	0.4	0.3	
	MOOSE JAW, SASK.															
80301C	FAIRFORD ST. & 1ST AVE.	62	67	56	39	47	84	59	0.2	0.2	0.3	0.2	0.2	0.3	0.2	
	PRINCE ALBERT, SASK.															
80401C	1257-1ST AVE. EAST	108	104	69	91	35	-	81	0.2	0.1	0.3	0.3	0.1	-	0.2	
	EDMONTON, ALTA.															
90121I	17 STREET & 105 AVENUE	-	-	-	81	77	24	64	-	-	-	-	-	-	-	
90122R	127 ST. & 133 AVENUE	-	-	-	73	49	32	45	-	-	-	-	-	-	-	
90130C	10255 - 104TH STREET	-	139	85	118	-	-	114	-	-	-	-	-	-	-	

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRE

OCTOBER - OCTOBRE
1981

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
CALGARY, ALTA.															
90204C	316-7TH AVENUE	200	-	150	30	-	-	127	-	-	-	-	-	-	-
90218I	BONNY BRK & 18A ST. S.E.	220	147	96	123	-	-	147	-	-	-	-	-	-	-
90222R	39 ST. & 29 AVE. N.W.	-	51	48	147	-	-	82	-	-	-	-	-	-	-
RED DEER, ALTA.															
90301C	4747 50TH STREET	82	78	83	59	58	81	74	-	-	-	-	-	-	-
LETHBRIDGE, ALTA.															
90501C	13 ST. & 9 AVENUE S.	-	-	-	30	35	-	-	-	-	-	-	-	-	-
YELLOWKNIFE, N.W.T.															
99001C	50TH AVE. & 49TH STREET	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VANCOUVER, B.C.															
00102R	100 RICHMOND STREET	37	31	121	60	57	29	56	0.7	0.3	2.7	0.7	0.4	0.3	0.9
00104R	27TH & ONTARIO	42	-	-	48	64	28	46	1.0	-	-	0.8	0.5	0.5	0.7
00106R	2294 WEST 10TH AVENUE	-	24	54	45	61	-	46	-	0.5	1.4	0.7	0.6	-	0.8
00108I	250 WEST 70TH AVENUE	54	45	120	59	74	-	70	1.0	1.1	2.9	0.9	0.4	-	1.3
00109C	970 BURRARD	48	46	124	99	83	37	73	1.1	0.7	2.3	1.6	0.9	0.6	1.2
00110R	E. HASTINGS & KENSINGTON	28	24	67	52	60	25	43	0.6	0.4	1.3	0.8	0.4	0.4	0.6
00111I	ROCKY PT. PARK	-	24	71	50	57	18	44	-	0.4	1.2	0.6	0.5	0.3	0.6
00113R	BCIT BURNABY	27	20	130	81	47	34	57	2.6	0.9	1.2	0.8	0.2	0.2	1.0
00114C	MUNICIPAL HALL, RICHMOND	34	24	87	53	-	-	50	0.9	0.5	2.2	1.0	-	-	1.2
00115R	NEWTON ELEM. SCH., SURREY	-	-	-	47	-	-	-	-	-	-	0.4	-	-	-
00116R	FIRE HALL, N. VANCOUVER	-	-	69	42	55	19	46	-	-	1.4	0.9	0.5	0.3	0.8
00117I	ANNACIS ISLAND, DELTA	35	36	108	74	61	30	57	0.9	0.4	3.2	1.2	0.5	0.4	1.1
PRINCE GEORGE, B.C.															
00202C	1011 4TH AVENUE	47	64	183	75	35	51	76	0.4	0.2	0.9	0.4	0.2	0.6	0.4
VICTORIA, B.C.															
00302C	1106 COOK ST.	31	49	123	-	77	52	66	0.5	1.0	2.6	-	1.4	0.9	1.3
KAMLOOPS, B.C.															
00401C	301 SEYMOUR ST.	88	-	-	-	-	-	-	0.8	-	-	-	-	-	-
WHITEHORSE, YUKON															
09001C	FEDERAL BUILDING	59	-	-	180	49	26	79	0.3	-	-	1.1	0.3	0.5	0.5

COMBINATION OF SULPHUR DIOXIDE AND
SUSPENDED PARTICULATES
1000*(MICROGRAMS/CU.METRE)**2OCTOBER - OCTOBRE
1981DIOXYDE 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	1	0	0	1	-	0
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	-	-	-	-	-	-
30114R 30115I	HALIFAX, N.S. MT ST VINCENT UNIVERSITY CFB SHEARWATER	1 -	- -	- -	- -	- -	- -
30310C 30311R	SYDNEY, N.S. COUNTY JAIL WHITNEY PIER FIRE STN.	0 -	0 -	1 -	0 -	- -	- 1
30408R	GLACE BAY, N.S. SOUTH STREET	0	0	-	0	0	1
50102R 50103R 50104C 50105C 50106R 50109C 50110C 50112C 50113R 50115C 50116R	MONTREAL, QUEBEC JARDIN BOTANIQUE POINTE-AUX-TREMBLES 1125 ONTARIO EST 1212 DRUMMOND VILLE ST-LAURENT DUNCAN & DECARIE PARC PILON, MTL.-NORD BOUL. LAURENTIDES PIE X & CARDINAL METCALFE & MAISONNEUVE 3161 JOSEPH, VERDUN	- 1 0 1 - 2 1 0 1 - 1	- 2 0 1 - 2 1 0 0 - 1	- 11 10 6 - 19 - 5 4 - 0	1 4 0 1 - 1 - 0 - - 0	2 1 0 1 - 2 3 4 2 - -	2 2 1 4 - - - 4 - -
50203R	HULL, QUEBEC GAMELIN & JOFFRE	0	0	1	0	1	2
50303I 50304C 50306R	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU 325 DORCHESTER SUD 2026 BLVD. ST-CYRILLE	- - 0	- - 0	- - 2	- - 0	- - 1	- - 6
50601C	ROUYN, QUEBEC HOTEL DE VILLE	-	3	1	0	0	-
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	-	-	2	0	-	-
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	-	-	-	-	-	4
50901R	ARVIDA, QUEBEC POWELL & HOOPES	0	-	1	1	3	6
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	1	14	10	1	5	-
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	0	-	2	0	1	2
60101C 60104C 60105R	OTTAWA, ONT. 88 SLATER ST. RIDEAU & WURTEMBERG NRC, MONTREAL ROAD	1 - -	1 - -	2 - -	- - -	0 0 -	1 0 -
60201I 60204C	WINDSOR, ONT. MORTON TERMINAL DOCK 471 UNIVERSITY AVENUE	- 1	- 0	1 2	2 1	1 1	1 4
60402R 60403I 60409R 60410R 60412R 60413R 60414I 60415R 60417C	TORONTO, ONT. DON MILLS, SCIENCE CNTR EVANS & ARNOLD REDLANDS CRESCENT LAWRENCE & KENNEDY BATHURST & WILSON ELMCREST ROAD SHERBOURNE & WILTON ST. QUEENSWAY W & HURONTARIO 26 BREADALBANE	0 1 0 0 - - 0 1 0	0 0 0 0 - - 0 0 -	1 3 0 0 - - 0 3 1	0 0 0 0 - 0 0 0 0	1 1 0 0 - 2 0 1 1	1 1 0 0 - 1 1 1 1
60501C 60505R	HAMILTON, ONT. BARTON & SANFORD NORTH PARK	1 0	0 0	7 0	0 1	5 1	- 0
60602R	SUDBURY, ONT. ASH STREET	1	-	0	0	1	1
60806R	THUNDER BAY, ONT. 435 JAMES S.	0	0	0	-	-	0
60901C	LONDON, ONT. KING & RECTORY	0	0	-	0	2	-

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

OCTOBER - OCTOBRE
1981

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

STATION	LOCATION EMPLACEMENT	*----- DAY / JOUR -----*					
		1	7	13	19	25	31
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	0	0	1	2	2	2
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	0	0	0	0	0	0
61201R	CORNWALL, ONT. MEMORIAL PARK	0	0	6	2	1	2
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	0	0	3	-	1	2
61501C	KITCHENER, ONT. EDNA & FREDERICK	-	0	2	0	2	1
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	0	0	0	0	1	0
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	0	-	0	0	0	0
61801C	GUELPH, ONT. FARQUHAR & WYNDHAM	0	0	1	-	0	-
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	-	-	0	0	0	0
70119C	65 ELLEN STREET	0	-	-	-	-	-
70120R	604 ST. MARY'S RD.	-	0	0	0	0	0
80109C	REGINA, SASK. 1620 ALBERT STREET	-	-	-	-	-	-
80209C	SASKATOON, SASK. IDYLWYLD DR. & 33RD ST.	-	-	-	-	-	-
80301C	MOOSE JAW, SASK. FAIRFORD ST. & 1ST AVE.	0	-	0	0	-	0
80401C	PRINCE ALBERT, SASK. 1257-1ST AVE. EAST	0	0	0	0	0	-
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	-	-	0	0	0	1
90218I	CALGARY, ALTA. BONNY BRK & 18A ST. S.E.	1	1	0	1	-	-
90222R	39 ST. & 29 AVE. N.W.	-	0	0	1	-	-
00106R	VANCOUVER, B.C. 2294 WEST 10TH AVENUE	-	0	1	1	0	-
00110R	E. HASTINGS & KENSINGTON	2	1	2	1	1	1
00111I	ROCKY PT. PARK	-	0	2	0	0	-
00302C	VICTORIA, B.C. 1106 COOK ST.	0	0	4	-	1	1
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	0	-	-	-	-	-

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

OCTOBER - OCTOBRE
1981

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

STATION	LOCATION EMPLACEMENT	DUSTFALL RETOMBEES DE POUSSIÈRES	SO3
SYDNEY, N.S.			
30301R	MURPHY ROAD	4.5	0.2 **
30309I	PT EDWARD, RICHMOND PLST	6.0	0.1 **
30310C	COUNTY JAIL	12.8	- **
30311R	WHITNEY PIER FIRE STN.	22.6	0.4 **
GLACE BAY, N.S.			
30401R	LAKE ROAD	11.2	0.3 **
30405C	GENERAL HOSPITAL	7.2	0.8 **
MONTREAL, QUEBEC			
50101R	PARC JARRY	-	- *
50102R	JARDIN BOTANIQUE	1.0	- *
50103R	POINTE-AUX-TREMBLES	2.0	-
50106R	VILLE ST-LAURENT	-	- *
50107R	VILLE LASALLE	-	- *
TORONTO, ONT.			
60403I	EVANS & ARNOLD	3.4	-
60404R	5126 YONGE STREET	2.8	-
60405I	JOHN STREET PUMP STATION	8.0	-
60406R	ROSEHILL RESERVOIR	3.4	-
60408C	DANFORTH & ROBINSON	3.0	-
HAMILTON, ONT.			
60501C	BARTON & SANFORD	7.3	-
60502I	BURLINGTON & GAGE	8.9	-
60503I	CHATHAM & FRID	2.2	-
60507C	HUGHSON & HUNTER	3.7	-
60510I	STRATHEARN	36.1	-
SAULT STE. MARIE, ONT.			
60702R	ANNA MCREA PUBLIC SCHOOL	1.8	-
60703I	BAYVIEW & YOUNG	-	-
THUNDER BAY, ONT.			
60801C	14 ALGOMA STREET	2.5	-
LONDON, ONT.			
60901C	KING & RECTORY	1.4	-
WINNIPEG, MAN.			
70105R	MARTIN & HENDERSON HWY	12.0	0.1 **
70110C	KENNEDY & ST. MARY'S	3.9	-
70113I	WINDERMERE & ROCKMAN	5.1	- **
70115C	PORTAGE & MINTO	7.0	0.1 **
70116I	SMITH & KING	8.4	- **
EDMONTON, ALTA.			
90125C	PRINS ELIZABETH & 108 ST	8.2	0.6 **
90126R	77 AVENUE & 85 STREET	6.2	0.5 **
90127I	115 AVENUE & 159 STREET	45.2	0.3 **
90128R	99 AVENUE & 160 STREET	15.3	- **
CALGARY, ALTA.			
90219C	620-7TH AVENUE, S.W.	10.1	0.2 **
90221R	DALHOUSIE DR & DALHAM DR	5.8	- **
90223C	11 ST. & 38 AVE. S.E.	9.4	- **
90224I	OGDENDALE & 71 AVE S.E.	-	- **
90225R	PALLISER DR & OAKWOOD SW	5.0	- **
90226I	SHEPPARD & 84 AVE S.E.	9.4	0.2 **

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

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