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 Environnement Canada

Canada

LIST OF STATIONS LISTE DES STATIONS

1981

STATION	LOCATION EMPLACEMENT	SO2	CO	NO2	O3	COH	PART. & PB	DUSTFALL & SO3 POUSSIÈRES & SO3
10101C	ST. JOHN'S, NFLD. DUCKWORTH & ORDINANCE	F,09					F,09	
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	F,10					F,09	
30101C	HALIFAX, N.S.							
30102R	N.S. TECHNICAL COLLEGE						F,12	
30114R	DALHOUSIE UNIVERSITY						P,18	
30115I	MT ST VINCENT UNIVERSITY	F,10				F,10	F,10	
30116C	CFB SHEARWATER	F,08		F,08	F,08	F,08	F,11	
	BARRINGTON & DUKE	F,02	F,02	F,02	F,02	F,02		
30301R	SYDNEY, N.S.							04
30309I	MURPHY ROAD							04
30310C	PT EDWARD, RICHMOND PLST	F,04				F,04	F,02	04
30311R	COUNTY JAIL	F,05				F,05	F,02	04
	WHITNEY PIER FIRE STN.							
30401R	GLACE BAY, N.S.							04
30405C	LAKE ROAD							04
30408R	GENERAL HOSPITAL							
	SOUTH STREET	F,03				F,03	F,02	
40102C	FREDERICTON, N.B.							
	YORK STREET						F,07	
40201C	SAINT JOHN, N.B.							
40202C	110 CHARLOTTE STREET	F,09	F,09	F,09	F,09	F,09	F,18	
	POST OFFICE							
40301C	MONCTON, N.B.							
	774 MAIN STREET						F,22	
50101R	MONTREAL, QUEBEC							
50102R	PARC JARRY	F,03				F,03		05
50103R	JARDIN BOTANIQUE	F,03		F,03	F,03	F,03	F,03	03
50104C	POINTE-AUX-TREMBLES	F,05	F,05		F,05	F,05	F,05	04
50105C	1125 ONTARIO EST	F,14	F,14	F,14	F,14	F,14	M,14	
50106R	1212 DRUMMOND	M,13				F,13	F,11	
50107R	VILLE ST-LAURENT	F,03				F,03	F,03	03
50108R	VILLE LASALLE	P,03				F,03	F,04	04
50109C	1700 BOURASSA, LONGUEUIL						F,14	
50110C	DUNCAN & DECARIE	P,05	F,05	F,05	F,05	F,05	P,03	
50111C	PARC PILON, MTL.-NORD	P,05	P,05	F,05	F,05	F,05	P,05	
50112C	2900 BOUL. CONCORDE	F,05	F,05	F,05	F,05	F,05	P,05	
50113R	BOUL. LAURENTIDES	F,03	F,03	F,03	F,03	F,03	P,03	
50114C	PIE X & CARDINAL	F,05	F,05	F,05	F,05	F,05	P,05	
50115C	677 STE-CATHERINE O.		M,07					
50116R	METCALFE & MAISONNEUVE	F,05	F,05	F,05	F,05	F,05	F,05	
	3161 JOSEPH, VERDUN	F,16	F,16	F,16	F,16	F,16	F,25	
50203R	HULL, QUEBEC							
	GAMBLIN & JOFFRE	F,05	F,05	F,05		F,05	F,05	
50301C	QUEBEC, QUEBEC							
50302R	PARC-AUTOS PAQ.LALIBERTE						F,15	
50303I	PARC BARDY						F,05	
50304C	CENTRE LOISIRS LIMOILLOU	F,15				P,15	F,12	
50306R	325 DORCHESTER SUD	F,05	F,05	F,05	F,05		F,12	
	2026 BLVD. ST-CYRILLE	F,05			P,05		F,05	
50402R	SHERBROOKE, QUEBEC							
50403C	CASERNE DE POMPIERS #5						F,09	
	WELLINGTON & ALBERT						F,17	
50502R	CHICOUTIMI, QUEBEC							
50503C	USINE DE FILTRATION						F,05	
	222 RACINE						F,06	
50601C	ROUYN, QUEBEC							
	HOTEL DE VILLE	F,08					P,08	
50701C	SEPT-ILES, QUEBEC							
	HOTEL DE VILLE	F,08					P,08	
50801R	TROIS-RIVIERES, QUEBEC							
	HART & STE-CECILE	F,05				P,04	P,06	
50901R	ARVIDA, QUEBEC							
	POWELL & HOOPES	F,05					P,06	
51001R	TRACY, QUEBEC							
51002R	3225 AVE COURSHESNE	F,08				F,08		
	GARNEAU & RTE 132						F,04	
51101C	THETFORD MINES, QUEBEC							
	BOUL. STE-MARTHE					F,05	F,05	
51201I	SHAWINIGAN, QUEBEC							
	FRIGON & LAVAL	F,05				F,05	F,05	
51301R	BAIE COMEAU, QUEBEC							
	39 AVE. MARGUETTE	F,12					F,12	

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STATION	LOCATION EMPLACEMENT	SO2	CO	NO2	O3	COH	PART. & PB	DUSTFALL & SO3 POUSSIÈRES & SO3
OTTAWA, ONT.								
60101C	88 SLATER ST.	F,17	F,05	F,05	F,13	F,13	F,16	
60103C	GILMOUR STREET					F,12		
60104C	RIDEAU & WURTEMBERG	P,04	F,04	P,04	P,04	P,04	P,04	
60105R	NRC, MONTREAL ROAD	F,05		F,05	F,05		F,05	
WINDSOR, ONT.								
60201I	MORTON TERMINAL DOCK	P,04					F,04	
60202C	CITY HALL						P,15	
60203R	TECUMSEH WATER WORKS						P,03	
60204C	471 UNIVERSITY AVENUE	P,12	P,12	F,12	F,12	P,12	P,12	
60211R	COLLEGE & PRINCE	P,04				P,04		
KINGSTON, ONT.								
60301R	QUEEN'S UNIVERSITY						F,15	
60302R	NAPIER STREET	F,06				F,06		
TORONTO, ONT.								
60401C	67 COLLEGE STREET	P,16	F,04	P,19	F,19	P,19	P,17	19
60402R	DON MILLS, SCIENCE CNTR	P,09	P,09	F,09	P,09	P,09	P,09	
60403I	EVANS & ARNOLD	P,04	F,04	P,04	P,04	P,04	P,01	01
60404R	5126 YONGE STREET							05
60405I	JOHN STREET PUMP STATION							05
60406R	ROSEHILL RESERVOIR							04
60408C	DANFORTH & ROBINSON							05
60409R	REDLANDS CRESCENT	P,03				P,03	P,01	
60410R	LAWRENCE & KENNEDY	P,05	F,05	P,05	P,05	P,05	P,04	
60412R	BATHURST & WILSON	P,06	P,06	F,06		P,06	P,01	
60413R	ELMCREST ROAD	P,04	F,04	P,04	F,04	P,04	P,04	
60414I	SHERBOURNE & WILTON ST.	F,05	F,05	F,05	F,05	F,05	P,05	
60415R	QUEENSWAY W & HURONTARIO	F,04	F,04	F,04	F,04	F,04	F,04	
60416C	381 YONGE STREET		F,04					
HAMILTON, ONT.								
60501C	BARTON & SANFORD	P,04	F,04	F,04	F,04	P,04	P,04	04
60502I	BURLINGTON & GAGE							05
60503I	CHATHAM & FRID						P,06	06
60505R	NORTH PARK	P,04		F,04		P,04	P,04	
60507C	HUGHSON & HUNTER							10
60510I	STRATHEARN							05
SUDSBURY, ONT.								
60602R	ASH STREET	P,04	F,04	F,04	F,04	P,04	P,04	
60605C	19 LISGAR STREET						P,11	
60606C	KENNEDY STREET	P,05						
SAULT STE. MARIE, ONT.								
60702R	ANNA MCREA PUBLIC SCHOOL							05
60703I	BAYVIEW & YOUNG							06
60705R	550 QUEEN STREET WEST						F,05	
THUNDER BAY, ONT.								
60801C	14 ALGOMA STREET						P,12	12
60802I	185 GORE STREET							02
60806R	435 JAMES S.	F,17			F,17	F,17	F,17	
LONDON, ONT.								
60901C	KING & RECTORY	P,04	F,04	P,04	P,04	P,04	P,04	04
60902C	372 DUNDAS					P,17	P,17	
SARNIA, ONT.								
61001C	156 VICTORIA STREET							04
61004R	FRONT ST. AT C.N. TRACKS	P,03	F,03	P,03	P,03	P,03	P,03	
PETERBOROUGH, ONT.								
61103C	500 GEORGE STREET	P,18				P,18	P,18	
CORNWALL, ONT.								
61201R	MEMORIAL PARK	P,04	F,04	F,05	P,04	P,05	P,04	
ST. CATHARINES, ONT.								
61301C	NORTH ST. & GENEVA ST.	F,06	F,05	F,06	F,06	F,06	F,06	
KITCHENER, ONT.								
61501C	EDNA & FREDERICK	F,05	F,05	F,05	F,05	F,05	F,05	
OAKVILLE, ONT.								
61602R	BRONTE AND WOBURN CRES.	P,05	P,05	P,05	P,05	P,05	P,05	
OSHAWA, ONT.								
61701R	RITSON RD. & OLIVE AVE.	F,05	F,05	F,05	F,05	F,05	F,05	
GUELPH, ONT.								
61801C	FARQUHAR & WYNDHAM	F,04				F,04	F,04	
WINNIPEG, MAN.								
70102R	PORTAGE & WOODLAWN						F,07	
70104I	UNION STOCK YARDS						F,17	
70105R	MARTIN & HENDERSON HWY							05
70110C	KENNEDY & ST. MARY'S							04
70113I	WINDERMERE & ROCKMAN							03
70115C	PORTAGE & MINTO							06
70116I	SMITH & KING							03
70118R	JEFFERSON & SCOTIA	F,04	F,04	F,04	F,04	F,04	F,05	

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STATION	LOCATION EMPLACEMENT	SO2	CO	NO2	O3	COH	PART. & PB	DUSTFALL & SO3 POUSSIÈRES & SO3
70119C	65 ELLEN STREET	F,03	F,03	F,03	F,03	F,03	F,03	
70120R	604 ST. MARY'S RD.	F,04	F,04			F,04	F,04	
70201C	BRANDON, MAN. 11TH ST. & PRINCESS AVE.						F,12	
80102R	REGINA, SASK. 3211 ALBERT STREET						F,06	
80108C	12TH AVE. & SMITH ST.						F,12	
80109C	1620 ALBERT STREET	F,14	F,14	F,14	F,14	F,14	F,12	
80203R	SASKATOON, SASK. PORTENAU LODGE						F,14	
80209C	IDYLYWYLD DR. & 33RD ST.	F,11	F,11			F,11	F,11	
80301C	MOOSE JAW, SASK. FAIRFORD ST. & 1ST AVE.	F,15					F,12	
80401C	PRINCE ALBERT, SASK. 1257-1ST AVE. EAST	F,07					F,09	
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	F,05	P,04				F,04	
90122R	127 ST. & 133 AVENUE	F,04	F,04	F,04	F,04	F,04	F,04	
90125C	PRINS ELIZABETH & 108 ST							02
90126R	77 AVENUE & 85 STREET							04
90127I	115 AVENUE & 159 STREET							02
90128R	99 AVENUE & 160 STREET							03
90130C	10255 - 104TH STREET	F,09	F,09	F,09	F,09	P,09	F,06	
90204C	CALGARY, ALTA. 316-7TH AVENUE						F,09	
90218I	BONNY BRK & 18A ST. S.E.	F,04				P,04	F,04	
90219C	620-7TH AVENUE, S.W.							09
90221R	DALHOUSIE DR & DALHAM DR							02
90222R	39 ST. & 29 AVE. N.W.	F,04	F,04	F,04	F,04	F,04	F,04	
90223C	11 ST. & 38 AVE. S.E.							02
90224I	OGDENDALE & 71 AVE S.E.							02
90225R	PALLISER DR & OAKWOOD SW							04
90226I	SHEPPARD & 84 AVE S.E.							04
90227C	1611-4TH STREET S.W.	F,06	F,06	F,06	F,06	P,06		
90301C	RED DEER, ALTA. 4747 50TH STREET						F,08	
90501C	LETHBRIDGE, ALTA. 13 ST. & 9 AVENUE S.						F,15	
99001C	YELLOWKNIFE, N.W.T. 50TH AVE. & 49TH STREET						F,07	
00102R	VANCOUVER, B.C. 100 RICHMOND STREET					F,05	F,05	
00104R	27TH & ONTARIO						F,18	
00106R	2294 WEST 10TH AVENUE	F,03	F,03	M,03	F,03	F,03	F,17	
00108I	250 WEST 70TH AVENUE		F,05	F,05	F,05	F,05	F,05	
00109C	970 BURRARD						F,06	
00110R	E. HASTINGS & KENSINGTON	F,05	F,05	F,05	F,05	F,05	F,04	
00111I	ROCKY PT. PARK	F,04	F,04	F,04	F,04	F,04	F,04	
00112C	ROBSON/HORNEY	F,05	F,05	F,05	F,05	F,05		
00113R	BCIT BURNABY						F,12	
00114C	MUNICIPAL HALL, RICHMOND						F,14	
00115R	NEWTON ELEM. SCH., SURREY						F,08	
00116R	FIRE HALL, N. VANCOUVER						F,06	
00117I	ANNACIS ISLAND, DELTA						F,04	
00202C	PRINCE GEORGE, B.C. 1011 4TH AVENUE					F,18	F,18	
00302C	VICTORIA, B.C. 1106 COOK ST.	F,11	F,11	F,11	F,11	F,11	F,11	
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	F,15					F,11	
09001C	WHITEHORSE, YUKON FEDERAL BUILDING					F,04	F,08	

SULPHUR DIOXIDE
PARTS PER HUNDRED MILLIONJANUARY - JANVIER
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				MEANS ---- MOYENNES			
				INTERVALS - INTERVALLES				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
10101C	ST. JOHN'S, NFLD. DUCKWORTH & ORDINANCE	515	2.3	3	7	10	13	3	5	5	6
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	634	1.2	1	4	6	8	2	3	4	4
30114R	HALIFAX, N.S. MT ST VINCENT UNIVERSITY	392	***	0	1	2	3	0	1	1	1
30115I	CFB SHEARWATER	668	***	1	3	5	9	1	2	3	3
30116C	BARRINGTON & DUKE	355	---	5	10	16	20	5	6	7	8
30310C	SYDNEY, N.S. COUNTY JAIL	0	---	-	-	-	-	-	-	-	-
30311R	WHITNEY PIER FIRE STN.	338	---	2	8	13	18	2	5	6	6
30408R	GLACE BAY, N.S. SOUTH STREET	336	---	1	10	18	25	2	5	6	6
40202C	SAINT JOHN, N.B. POST OFFICE	698	1.1	1	2	2	4	1	2	2	2
50101R	MONTREAL, QUEBEC PARC JARRY	721	3.2	4	11	18	33	4	10	17	17
50102R	JARDIN BOTANIQUE	669	2.6	3	8	12	28	3	6	11	11
50103R	POINTE-AUX-TREMBLES	219	---	4	11	14	18	5	7	8	8
50104C	1125 ONTARIO EST	673	5.1	6	12	16	23	6	9	13	14
50105C	1212 DRUMMOND	609	3.6	4	9	12	20	4	8	10	10
50106R	VILLE ST-LAURENT	0	---	-	-	-	-	-	-	-	-
50107R	VILLE LASALLE	0	---	-	-	-	-	-	-	-	-
50109C	DUNCAN & DECARIE	740	2.7	3	8	15	24	4	8	12	13
50110C	PARC PILON, MTL.-NORD	594	3.5	5	9	12	15	5	8	10	10
50111C	2900 BOUL. CONCORDE	462	***	1	3	4	4	1	2	2	2
50112C	BOUL. LAURENTIDES	681	2.1	3	6	10	21	3	5	7	7
50113R	PIE X & CARDINAL	483	1.9	2	5	7	10	2	4	5	6
50115C	METCALFE & MAISONNEUVE	665	6.3	7	17	24	39	8	13	19	20
50116R	3161 JOSEPH, VERDUN	742	3.3	3	9	12	21	4	8	9	10
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	686	1.6	2	4	6	8	2	4	5	5
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	0	---	-	-	-	-	-	-	-	-
50304C	325 DORCHESTER SUD	616	2.8	3	7	11	19	4	6	7	7
50306R	2026 BLVD. ST-CYRILLE	677	1.6	2	5	8	9	2	4	5	5
50601C	ROUYN, QUEBEC HOTEL DE VILLE	557	***	0	2	5	11	1	2	3	3
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	574	***	0	1	2	3	0	1	1	1
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	420	2.8	3	7	11	20	3	8	10	10
50901R	ARVIDA, QUEBEC POWELL & HOOPES	710	2.4	2	13	18	20	2	9	13	14
51001R	TRACY, QUEBEC 3225 AVE COURSHESNE	664	1.5	2	5	8	26	2	4	5	6
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	535	2.8	3	8	16	68	3	6	14	15
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	665	4.3	2	29	57	84	3	22	31	35
60101C	OTTAWA, ONT. 88 SLATER ST.	627	1.7	2	4	5	6	2	4	4	4
60104C	RIDEAU & WURTEMBERG	728	1.2	1	5	8	22	1	4	7	7
60105R	NRC, MONTREAL ROAD	625	1.5	2	4	7	11	2	4	6	6
60201I	WINDSOR, ONT. MORTON TERMINAL DOCK	705	1.4	2	4	6	9	2	3	3	3
60204C	471 UNIVERSITY AVENUE	730	1.8	2	5	10	12	2	4	5	5
60211R	COLLEGE & PRINCE	728	1.5	2	5	7	12	2	4	5	5
60302R	KINGSTON, ONT. NAPIER STREET	668	***	0	1	2	2	0	1	1	1
60401C	TORONTO, ONT. 67 COLLEGE STREET	581	2.0	2	5	11	21	2	5	6	6
60402R	DON MILLS, SCIENCE CNTR	731	1.3	2	4	6	11	2	3	4	5
60403I	EVANS & ARNOLD	729	1.4	2	4	5	7	2	3	3	4
60409R	REDLANDS CRESCENT	736	***	1	3	5	9	1	3	3	3

*** 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.

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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		1-HOUR / HEURE		MEANS ---- MOYENNES		24-HOUR / HEURES	
				70	95	99	MAX	70	95	99	MAX
60410R	LAWRENCE & KENNEDY	699	1.7	2	8	12	14	2	8	10	10
60412R	BATHURST & WILSON	727	1.5	2	4	8	17	2	4	5	5
60413R	ELMCREST ROAD	726	***	1	3	4	7	1	2	3	4
60414I	SHERBOURNE & WILTON ST.	725	1.8	2	5	9	11	2	4	5	5
60415R	QUEENSWAY W & HURONTARIO	513	1.3	2	3	5	8	2	3	3	3
HAMILTON, ONT.											
60501C	BARTON & SANFORD	731	1.5	2	4	6	9	2	3	4	4
60505R	NORTH PARK	726	2.8	3	7	9	11	3	6	7	7
SUDBURY, ONT.											
60602R	ASH STREET	732	1.5	1	5	26	42	2	5	9	9
60606C	KENNEDY STREET	729	1.1	1	6	13	30	1	4	7	7
THUNDER BAY, ONT.											
60806R	435 JAMES S.	726	***	0	0	0	0	0	0	0	0
LONDON, ONT.											
60901C	KING & RECTORY	729	1.4	2	3	5	6	2	3	4	4
SARNIA, ONT.											
61004R	FRONT ST. AT C.N. TRACKS	732	1.7	2	5	12	18	2	5	7	8
PETERBOROUGH, ONT.											
61103C	500 GEORGE STREET	739	***	1	3	4	6	1	2	2	2
CORNWALL, ONT.											
61201R	MEMORIAL PARK	725	1.4	2	6	8	11	2	4	6	6
ST. CATHARINES, ONT.											
61301C	NORTH ST. & GENEVA ST.	722	***	1	3	5	7	1	3	4	4
KITCHENER, ONT.											
61501C	EDNA & FREDERICK	716	***	1	3	4	8	1	2	3	3
OAKVILLE, ONT.											
61602R	BRONTE AND WOBURN CRES.	0	---	-	-	-	-	-	-	-	-
OSHAWA, ONT.											
61701R	RITSON RD. & OLIVE AVE.	615	1.1	1	3	6	8	2	3	3	3
GUELPH, ONT.											
61801C	FARQUHAR & WYNDHAM	454	***	1	3	3	4	1	2	2	2
WINNIPEG, MAN.											
70118R	JEFFERSON & SCOTIA	655	***	0	2	3	5	0	1	1	1
70119C	65 ELLEN STREET	643	***	0	2	3	8	0	2	2	2
70120R	604 ST. MARY'S RD.	682	***	0	0	2	3	0	0	1	1
REGINA, SASK.											
80109C	1620 ALBERT STREET	732	***	0	0	0	0	0	0	0	0
SASKATOON, SASK.											
80209C	IDYLWYLD DR. & 33RD ST.	273	---	0	0	0	0	0	0	0	0
MOOSE JAW, SASK.											
80301C	FAIRFORD ST. & 1ST AVE.	631	***	0	0	0	0	0	0	0	0
PRINCE ALBERT, SASK.											
80401C	1257-1ST AVE. EAST	740	***	0	0	0	1	0	0	0	0
EDMONTON, ALTA.											
90121I	17 STREET & 105 AVENUE	714	***	0	0	1	1	0	0	1	1
90122R	127 ST. & 133 AVENUE	706	***	1	1	1	2	1	1	1	1
90130C	10255 - 104TH STREET	669	***	0	1	1	1	0	1	1	1
CALGARY, ALTA.											
90218I	BONNY BRK & 18A ST. S.E.	729	***	0	0	3	10	0	0	2	2
90222R	39 ST. & 29 AVE. N.W.	739	***	0	0	1	3	0	0	0	0
90227C	1611-4TH STREET S.W.	698	***	0	1	2	5	0	1	1	2
VANCOUVER, B.C.											
00106R	2294 WEST 10TH AVENUE	732	1.2	2	3	3	4	2	2	2	3
00110R	E. HASTINGS & KENSINGTON	738	1.2	1	3	5	7	2	3	4	4
00111I	ROCKY PT. PARK	392	***	1	2	5	6	1	2	3	3
00112C	ROBSON/HORNBY	740	***	0	1	2	3	0	1	1	1
VICTORIA, B.C.											
00302C	1106 COOK ST.	488	2.1	2	4	6	11	3	3	4	4
KAMLOOPS, B.C.											
00401C	301 SEYMOUR ST.	479	***	0	0	1	1	0	0	0	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 MILLIONJANUARY - JANVIER
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				MEANS - MOYENNES			
				INTERVALS - INTERVALLES				8-HOUR / HEURES				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX	70	95	99	MAX
30116C	HALIFAX, N.S. BARRINGTON & DUKE	659	2.1	2	6	11	14	3	6	9	10	3	4	6	8
40202C	SAINT JOHN, N.B. POST OFFICE	702	0.9	1	4	10	13	1	4	5	6	1	3	3	3
50103R	MONTREAL, QUEBEC POINTE-AUX-TREMBLES	125	---	1	1	2	2	1	1	1	1	1	1	1	1
50104C	1125 ONTARIO EST	744	1.8	2	4	6	10	2	4	5	6	2	4	4	5
50109C	DUNCAN & DECARIE	685	3.5	4	10	15	18	4	9	11	12	4	7	8	8
50110C	PARC PILON, MTL.-NORD	605	2.2	3	6	10	14	3	6	7	8	3	4	6	6
50111C	2900 BOUL. CONCORDE	685	1.9	2	4	7	12	2	4	6	8	2	3	5	5
50112C	BOUL. LAURENTIDES	652	1.6	2	5	10	16	2	5	8	8	2	4	6	7
50113R	PIE X & CARDINAL	735	1.7	2	4	8	12	2	5	6	7	2	4	5	5
50114C	677 STE-CATHERINE O.	0	---	-	-	-	-	-	-	-	-	-	-	-	-
50115C	METCALFE & MAISONNEUVE	729	3.1	4	7	8	10	4	6	8	8	3	5	6	6
50116R	3161 JOSEPH, VERDUN	743	1.3	1	3	5	8	1	3	5	5	1	3	4	4
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	646	1.1	1	4	6	9	1	3	5	6	1	4	4	4
50304C	QUEBEC, QUEBEC 325 DORCHESTER SUD	736	2.4	3	7	14	20	3	6	12	17	3	6	8	9
60101C	OTTAWA, ONT. 88 SLATER ST.	728	2.6	3	7	9	17	3	6	9	9	3	5	7	7
60104C	RIDEAU & WURTEMBERG	727	2.1	3	4	6	15	3	4	5	5	3	4	4	4
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	729	1.8	2	3	5	6	2	3	4	5	2	3	3	3
60401C	TORONTO, ONT. 67 COLLEGE STREET	633	5.7	6	8	10	13	6	8	9	9	6	7	8	8
60402R	DON MILLS, SCIENCE CNTR	681	1.1	1	4	6	9	1	3	5	6	1	3	4	4
60403I	EVANS & ARNOLD	693	2.0	3	4	6	8	3	4	4	5	2	4	4	4
60410R	LAWRENCE & KENNEDY	711	1.5	2	4	6	12	2	3	5	6	2	3	4	5
60412R	BATHURST & WILSON	728	1.8	2	4	5	7	2	4	4	5	2	3	3	4
60413R	ELMCREST ROAD	727	1.2	1	2	4	11	1	2	3	4	1	2	3	3
60414I	SHERBOURNE & WILTON ST.	730	1.4	2	3	5	8	2	3	4	4	2	2	3	3
60415R	QUEENSWAY W & HURONTARIO	738	4.3	6	9	10	13	6	7	8	10	5	7	7	8
60416C	381 YONGE STREET	536	4.5	5	10	15	22	5	9	11	13	5	7	8	8
60501C	HAMILTON, ONT. BARTON & SANFORD	720	1.1	1	3	4	6	1	3	3	3	1	2	3	3
60602R	SUDBURY, ONT. ASH STREET	729	***	0	2	4	6	0	1	3	3	0	1	2	2
60901C	LONDON, ONT. KING & RECTORY	725	***	1	2	3	6	1	2	2	3	1	1	2	2
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	726	***	0	1	2	4	0	1	1	1	0	1	1	1
61201R	CORNWALL, ONT. MEMORIAL PARK	726	1.1	1	3	5	9	1	3	5	7	1	3	4	4
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	729	0.9	1	2	3	4	1	2	2	3	1	2	2	2
61501C	KITCHENER, ONT. EDNA & FREDERICK	741	1.3	2	3	5	8	2	3	3	4	2	2	3	3
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	609	1.7	2	3	4	5	2	3	3	4	2	3	3	3
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	726	1.6	2	3	5	7	2	3	3	4	2	2	3	3
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	690	1.0	1	3	6	9	1	3	4	5	1	3	3	3
70119C	65 ELLEN STREET	653	1.2	2	3	6	8	1	3	4	5	1	2	3	3
70120R	604 ST. MARY'S RD.	614	0.9	1	3	6	8	1	3	4	5	1	3	3	3
80109C	REGINA, SASK. 1620 ALBERT STREET	115	---	3	4	7	9	3	4	5	5	2	3	3	3
80209C	SASKATOON, SASK. IDYLYWLD DR. & 33RD ST.	734	0.6	1	2	4	6	1	2	3	3	1	2	2	2
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	725	1.3	1	3	5	9	2	3	5	5	2	3	3	3
90122R	127 ST. & 133 AVENUE	728	3.3	3	10	20	30	4	8	15	17	4	8	9	10
90130C	10255 - 104TH STREET	680	3.3	4	8	17	22	4	7	12	15	4	7	9	9

*** 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 MILLIONJANUARY - JANVIER
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											
				1-HOUR / HEURE				8-HOUR / HEURES				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX	70	95	99	MAX
CALGARY, ALTA.															
90222R	39 ST. & 29 AVE. N.W.	743	1.5	2	6	11	14	2	5	8	10	2	4	6	6
90227C	1611-4TH STREET S.W.	733	3.1	4	10	15	29	4	8	14	15	4	7	9	9
VANCOUVER, B.C.															
00106R	2294 WEST 10TH AVENUE	0	---	-	-	-	-	-	-	-	-	-	-	-	-
00108I	250 WEST 70TH AVENUE	460	2.7	3	8	12	14	3	7	9	10	3	7	7	7
00110R	E. HASTINGS & KENSINGTON	448	2.5	3	6	8	9	3	5	6	6	3	4	4	4
00111I	ROCKY PT. PARK	608	2.4	3	6	8	9	3	5	7	7	3	5	5	6
00112C	ROBSON/HORNBY	615	4.0	5	9	13	17	5	8	11	14	4	8	10	11
VICTORIA, B.C.															
00302C	1106 COOK ST.	538	1.1	1	4	7	13	1	3	5	5	1	3	4	4

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

NITROGEN DIOXIDE
PARTS PER HUNDRED MILLION

JANUARY - JANVIER
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 - INTERVALS - INTERVALLES				DISTRIBUTIONS DES FREQUENCES MEANS ---- MOYENNES			
				1-HOUR / HEURE				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
30115I	HALIFAX, N.S. CFB SHEARWATER	480	***	0	0	1	3	0	0	0	0
30116C	BARRINGTON & DUKE	739	3.8	5	7	9	10	5	6	6	7
40202C	SAINT JOHN, N.B. POST OFFICE	703	***	0	1	3	4	0	1	1	1
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	735	3.2	4	5	7	13	4	5	6	6
50104C	1125 ONTARIO EST	0	---	-	-	-	-	-	-	-	-
50109C	DUNCAN & DECARIE	0	---	-	-	-	-	-	-	-	-
50110C	PARC PILON, MTL.-NORD	0	---	-	-	-	-	-	-	-	-
50111C	2900 BOUL. CONCORDE	711	4.1	5	7	10	18	5	7	8	8
50112C	BOUL. LAURENTIDES	0	---	-	-	-	-	-	-	-	-
50113R	PIE X & CARDINAL	739	3.0	4	6	8	12	4	5	7	7
50115C	METCALFE & MAISONNEUVE	637	2.8	3	4	7	9	3	4	5	5
50116R	3161 JOSEPH, VERDUN	743	2.9	3	5	8	10	3	5	6	6
50203R	HULL, QUEBEC GAMELIN & JOFFRE	719	1.8	3	4	5	8	2	4	4	5
50304C	QUEBEC, QUEBEC 325 DORCHESTER SUD	744	3.5	4	6	10	17	4	6	8	8
60101C	OTTAWA, ONT. 88 SLATER ST.	673	3.1	4	5	6	7	3	4	5	5
60104C	RIDEAU & WURTEMBURG	702	2.7	4	6	8	12	3	5	7	7
60105R	NRC, MONTREAL ROAD	732	2.0	3	4	8	9	2	4	6	7
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	730	4.4	5	7	9	11	5	7	7	8
60401C	TORONTO, ONT. 67 COLLEGE STREET	729	3.1	4	5	6	7	4	5	5	5
60402R	DON MILLS, SCIENCE CNTR	727	2.8	3	5	6	9	3	5	5	5
60403I	EVANS & ARNOLD	728	3.5	4	5	6	7	4	4	5	5
60410R	LAWRENCE & KENNEDY	723	2.8	3	5	6	9	3	4	5	5
60412R	BATHURST & WILSON	435	2.7	3	5	6	7	3	5	5	5
60413R	ELMCREST ROAD	726	2.4	3	4	6	7	3	4	4	4
60414I	SHERBOURNE & WILTON ST.	731	2.9	3	4	5	9	3	4	5	5
60415R	QUEENSWAY W & HURONTARIO	547	3.4	4	5	7	9	4	5	6	6
60501C	HAMILTON, ONT. BARTON & SANFORD	727	3.3	4	5	6	7	4	4	5	5
60505R	NORTH PARK	729	2.6	3	4	6	13	3	4	5	5
60602R	SUDBURY, ONT. ASH STREET	731	1.2	2	3	4	7	2	2	3	3
60901C	LONDON, ONT. KING & RECTORY	726	2.2	3	5	6	9	3	4	5	5
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	722	2.2	3	5	6	9	3	4	5	5
61201R	CORNWALL, ONT. MEMORIAL PARK	704	1.8	2	5	7	11	2	5	6	7
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	678	2.7	3	5	5	6	3	4	5	5
61501C	KITCHENER, ONT. EDNA & FREDERICK	717	3.3	4	5	6	8	4	5	5	6
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	717	2.5	3	4	6	6	3	3	5	5
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	726	2.0	3	5	6	10	3	4	5	6
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	650	1.2	2	3	5	8	1	3	5	5
70119C	65 ELLEN STREET	685	2.2	3	3	4	4	3	3	3	3
80109C	REGINA, SASK. 1620 ALBERT STREET	0	---	-	-	-	-	-	-	-	-
90122R	EDMONTON, ALTA. 127 ST. & 133 AVENUE	269	---	2	3	3	3	2	2	3	3
90130C	10255 - 104TH STREET	662	5.6	6	9	13	23	6	9	10	10
90222R	CALGARY, ALTA. 39 ST. & 29 AVE. N.W.	739	2.1	2	6	12	20	2	4	7	7
90227C	1611-4TH STREET S.W.	731	4.5	5	8	12	20	5	6	9	9

*** 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

JANUARY - JANVIER
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	351	---	3	5	9	10	3	4	5	5
00108I	250 WEST 70TH AVENUE	613	2.6	3	5	6	8	3	4	4	4
00110R	E. HASTINGS & KENSINGTON	614	2.8	3	6	9	13	3	5	5	5
00111I	ROCKY PT. PARK	615	2.9	3	7	10	15	3	5	5	5
00112C	ROBSON/HORNEY	609	3.3	4	7	10	14	3	6	7	8
VICTORIA, B.C.											
00302C	1106 COOK ST.	446	3.3	4	5	6	6	4	4	4	5

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

OZONE PARTS PER HUNDRED MILLION		JANUARY - JANVIER 1981		OZONE PARTIES PAR CENT MILLIONS									
STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES				MEANS ---- MOYENNES					
				INTERVALS - INTERVALLES				24-HOUR / HEURES					
				1-HOUR / HEURE									
				70	95	99	MAX	70	95	99	MAX		
30115I	HALIFAX, N.S.	714	1.3	2	2	2	2	2	2	2	2		
30116C	CFB SHEARWATER BARRINGTON & DUKE	730	2.3	3	5	6	7	3	4	5	6		
40202C	SAINT JOHN, N.B. POST OFFICE	702	1.6	2	3	3	4	2	3	3	3		
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	177	---	1	2	2	2	1	1	1	1		
50103R	POINTE-AUX-TREMBLES	735	0.8	1	2	3	3	1	2	2	2		
50104C	1125 ONTARIO EST	633	0.6	1	2	2	2	1	1	2	2		
50109C	DUNCAN & DECARIE	734	***	1	1	1	2	1	1	1	1		
50110C	PARC PILON, MTL.-NORD	0	---	-	-	-	-	-	-	-	-		
50111C	2900 BOUL. CONCORDE	690	0.8	1	2	3	3	1	2	2	2		
50112C	BOUL. LAURENTIDES	735	1.1	2	3	3	4	2	2	2	3		
50113R	PIE X & CARDINAL	297	---	1	2	3	3	1	2	2	2		
50115C	METCALFE & MAISONNEUVE	743	***	0	1	2	2	0	1	1	1		
50116R	3161 JOSEPH, VERDUN	744	0.8	1	2	3	3	1	2	2	2		
50304C	QUEBEC, QUEBEC 325 DORCHESTER SUD	735	***	1	1	1	2	1	1	1	1		
50306R	2026 BLVD. ST-CYRILLE	730	0.5	1	1	1	1	1	1	1	1		
60101C	OTTAWA, ONT. 88 SLATER ST.	740	0.8	1	2	2	2	1	1	2	2		
60104C	RIDEAU & WURTEMBERG	725	1.1	2	2	3	3	2	2	2	2		
60105R	NRC, MONTREAL ROAD	694	1.0	2	2	3	3	1	2	2	2		
60204C	WINDSOR, ONT. 471 UNIVERSITY AVENUE	580	0.8	1	3	3	5	1	2	2	2		
60401C	TORONTO, ONT. 67 COLLEGE STREET	728	0.6	1	2	2	5	1	1	1	1		
60402R	DON MILLS, SCIENCE CNTR	683	0.7	1	2	3	3	1	1	2	2		
60403I	EVANS & ARNOLD	723	***	0	1	2	2	0	1	1	1		
60410R	LAWRENCE & KENNEDY	712	0.6	1	2	2	3	1	1	1	2		
60413R	ELMCREST ROAD	725	0.7	1	2	3	3	1	1	2	2		
60414I	SHERBOURNE & WILTON ST.	664	***	1	1	2	3	1	1	1	1		
60415R	QUEENSWAY W & HURONTARIO	739	0.8	1	2	3	3	1	1	2	2		
60501C	HAMILTON, ONT. BARTON & SANFORD	726	1.0	1	2	3	7	1	1	2	2		
60602R	SUDBURY, ONT. ASH STREET	730	0.9	1	2	2	3	1	1	1	2		
60806R	THUNDER BAY, ONT. 435 JAMES S.	740	2.4	3	5	6	6	3	4	5	5		
60901C	LONDON, ONT. KING & RECTORY	726	1.1	2	2	3	3	1	2	2	2		
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	726	1.4	2	3	3	5	2	2	2	3		
61201R	CORNWALL, ONT. MEMORIAL PARK	716	1.9	2	3	4	4	2	3	3	3		
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	729	1.2	2	2	3	4	2	2	2	2		
61501C	KITCHENER, ONT. EDNA & FREDERICK	740	1.4	2	3	4	4	2	2	3	3		
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	695	0.9	1	2	3	3	1	2	2	2		
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	727	1.2	2	2	3	3	2	2	2	2		
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	564	1.1	2	2	3	3	1	2	2	2		
70119C	65 ELLEN STREET	665	0.8	1	2	3	3	1	2	2	2		
80109C	REGINA, SASK. 1620 ALBERT STREET	740	1.4	2	3	7	10	2	3	5	5		
90122R	EDMONTON, ALTA. 127 ST. & 133 AVENUE	717	0.7	1	2	3	3	1	2	2	2		
90130C	10255 - 104TH STREET	667	0.5	1	1	2	2	1	1	1	1		
90222R	CALGARY, ALTA. 39 ST. & 29 AVE. N.W.	742	1.0	2	3	3	4	1	2	3	3		
90227C	1611-8TH STREET S.W.	742	0.6	1	2	3	3	1	1	2	2		

*** CALCULATED MEANS ARE BELOW 5 PARTS PER BILLION.
LES MOYENNES SONT INFERIEURES A 5 PARTIES PAR BILLION.

--- 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

JANUARY - JANVIER
1981

OZONE
PARTIES PAR CENT MILLIONS

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES -				DISTRIBUTIONS DES FREQUENCES			
				INTERVALS - INTERVALLES				MEANS ---- MOYENNES			
				1-HOUR / HEURE				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
	VANCOUVER, B.C.										
00106R	2294 WEST 10TH AVENUE	597	***	1	1	2	3	1	1	2	2
00108I	250 WEST 70TH AVENUE	460	***	0	2	2	3	1	1	1	1
00110R	E. HASTINGS & KENSINGTON	614	***	0	1	2	3	0	1	1	1
00111I	ROCKY PT. PARK	615	0.7	1	2	4	5	1	2	2	3
00112C	ROBSON/HORNEY	616	0.6	1	1	1	2	1	1	1	1
	VICTORIA, B.C.										
00302C	1106 COOK ST.	0	---	-	-	-	-	-	-	-	-

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

SOILING INDEX
COH UNITS PER 1000 LINEAR FT.

JANUARY - JANVIER
1981

INDICE DE SOUILLURE
UNITES COH PAR 1000 PIEDS LINEAIRES

STATION	LOCATION EMPLACEMENT	NUMBER OF SAMPLES NOMBRE DE DONNEES	MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS				DISTRIBUTIONS DES FREQUENCES			
				INTERVALS -		INTERVALLES		MEANS		MOYENNES	
				2-HOUR /		HEURES		24-HOUR /		HEURES	
				70	95	99	MAX	70	95	99	MAX
HALIFAX, N.S.											
30114R	MT ST VINCENT UNIVERSITY	359	****	0.0	0.1	0.2	1.0	0.0	0.1	0.2	0.2
30115I	CFB SHEARWATER	0	----	-	-	-	-	-	-	-	-
30116C	BARRINGTON & DUKE	0	----	-	-	-	-	-	-	-	-
SYDNEY, N.S.											
30310C	COUNTY JAIL	0	----	-	-	-	-	-	-	-	-
30311R	WHITNEY PIER FIRE STN.	0	----	-	-	-	-	-	-	-	-
GLACE BAY, N.S.											
30408R	SOUTH STREET	0	----	-	-	-	-	-	-	-	-
SAINT JOHN, N.B.											
40202C	POST OFFICE	0	----	-	-	-	-	-	-	-	-
MONTREAL, QUEBEC											
50101R	PARC JARRY	372	****	0.0	0.4	0.8	1.3	0.1	0.3	0.6	0.6
50102R	JARDIN BOTANIQUE	0	----	-	-	-	-	-	-	-	-
50103R	POINTE-AUX-TREMBLES	0	----	-	-	-	-	-	-	-	-
50104C	1125 ONTARIO EST	338	0.61	0.7	1.6	2.0	2.3	0.7	1.2	1.6	1.6
50105C	1212 DRUMMOND	372	0.90	1.2	1.9	2.6	3.2	1.1	1.5	2.2	2.2
50106R	VILLE ST-LAURENT	316	0.35	0.4	1.2	2.0	2.6	0.4	1.0	1.7	1.7
50107R	VILLE LASALLE	0	----	-	-	-	-	-	-	-	-
50109C	DUNCAN & DECARIE	370	0.99	1.1	2.5	3.5	4.0	1.2	2.0	2.8	2.9
50110C	PARC PILON, MTL.-NORD	0	----	-	-	-	-	-	-	-	-
50111C	2900 BOUL. CONCORDE	0	----	-	-	-	-	-	-	-	-
50112C	BOUL. LAURENTIDES	0	----	-	-	-	-	-	-	-	-
50113R	PIE X & CARDINAL	0	----	-	-	-	-	-	-	-	-
50115C	METCALPE & MAISONNEUVE	336	0.79	0.9	1.8	2.5	2.8	1.0	1.5	1.9	2.0
50116R	3161 JOSEPH, VERDUN	363	0.52	0.6	1.3	2.0	2.8	0.5	1.2	1.6	1.6
HULL, QUEBEC											
50203R	GAMBLIN & JOFFRE	372	0.13	0.2	0.4	0.6	0.7	0.1	0.3	0.4	0.4
QUEBEC, QUEBEC											
50303I	CENTRE LOISIRS LIMOILLOU	0	----	-	-	-	-	-	-	-	-
TROIS-RIVIERES, QUEBEC											
50801R	HART & STE-CECILE	372	0.29	0.3	0.9	1.7	2.1	0.3	0.9	1.4	1.4
TRACY, QUEBEC											
51001R	3225 AVE COURSHESNE	0	----	-	-	-	-	-	-	-	-
THETFORD MINES, QUEBEC											
51101C	BOUL. STE-MARTHE	0	----	-	-	-	-	-	-	-	-
SHAWINIGAN, QUEBEC											
51201I	FRIGON & LAVAL	209	0.14	0.2	0.4	0.6	0.6	0.2	0.2	0.3	0.3
OTTAWA, ONT.											
60101C	88 SLATER ST.	343	0.49	0.6	1.1	1.4	1.7	0.6	0.8	1.0	1.0
60103C	GILMOUR STREET	372	0.37	0.5	1.1	1.6	2.5	0.4	1.0	1.1	1.2
60104C	RIDEAU & WURTEMBERG	730	(1) 0.13	0.2	0.4	0.6	0.8	0.2	0.3	0.5	0.5
WINDSOR, ONT.											
60204C	471 UNIVERSITY AVENUE	718	(1) 0.59	0.7	1.2	1.6	2.3	0.7	1.0	1.1	1.1
60211R	COLLEGE & PRINCE	727	(1) 0.52	0.6	1.1	1.4	2.3	0.6	0.9	0.9	0.9
KINGSTON, ONT.											
60302R	NAPIER STREET	165	----	0.2	0.5	0.9	0.9	0.2	0.3	0.3	0.3
TORONTO, ONT.											
60401C	67 COLLEGE STREET	732	(1) 0.48	0.6	0.9	1.3	1.5	0.5	0.8	0.8	0.9
60402R	DON MILLS, SCIENCE CNTR	371	(1) 0.37	0.4	0.8	1.3	1.7	-	-	-	-
60403I	EVANS & ARNOLD	685	(1) 0.58	0.7	1.4	1.8	3.1	0.7	1.0	1.2	1.2
60409R	REDLANDS CRESCENT	370	0.19	0.2	0.6	0.9	1.4	0.2	0.3	0.4	0.4
60410R	LAWRENCE & KENNEDY	726	(1) 0.54	0.7	1.0	1.5	3.0	0.6	1.0	1.3	1.3
60412R	BATHURST & WILSON	728	(1) 0.61	0.7	1.3	1.6	2.1	0.8	1.1	1.2	1.2
60413R	ELMCREST ROAD	725	(1) 0.35	0.4	0.8	1.4	1.8	0.4	0.7	0.8	0.8
60414I	SHERBOURNE & WILTON ST.	694	(1) 0.77	0.9	1.6	2.6	2.7	0.8	1.3	1.5	1.5
60415R	QUEENSWAY W & HURONTARIO	370	0.17	0.2	0.5	0.7	0.8	0.2	0.3	0.3	0.3
HAMILTON, ONT.											
60501C	BARTON & SANFORD	726	(1) 0.69	0.8	1.4	1.8	2.7	0.8	1.2	1.3	1.4
60505R	NORTH PARK	728	(1) 0.96	1.2	1.8	2.3	2.8	1.1	1.5	1.7	1.8
SUDBURY, ONT.											
60602R	ASH STREET	722	(1) 0.28	0.3	0.9	1.3	1.5	0.4	0.6	0.9	1.0
THUNDER BAY, ONT.											
60806R	435 JAMES S.	371	0.10	0.2	0.4	0.9	1.0	0.1	0.3	0.5	0.5

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

**** CALCULATED MEANS ARE BELOW 0.1
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SOILING INDEX
COH UNITS PER 1000 LINEAR FT.

JANUARY - JANVIER
1981

INDICE DE SOUILLURE
UNITES COH PAR 1000 PIEDS LINEAIRES

STATION	LOCATION	NUMBER OF SAMPLES NOMBRE DE DONNEES		MONTHLY MEAN MOYENNE MENSUELLE	FREQUENCY DISTRIBUTIONS				DISTRIBUTIONS DES FREQUENCES			
	EMPLACEMENT				INTERVALS - INTERVALLES				MEANS - MOYENNES			
					2-HOUR / HEURES				24-HOUR / HEURES			
					70	95	99	MAX	70	95	99	MAX
LONDON, ONT.												
60901C	KING & RECTORY	696	(1)	0.42	0.6	1.0	1.3	1.7	0.5	0.8	0.9	1.0
60902C	372 DUNDAS	364		0.22	0.2	0.6	0.8	1.4	0.3	0.4	0.5	0.6
SARNIA, ONT.												
61004R	FRONT ST. AT C.N. TRACKS	724	(1)	0.37	0.5	0.8	1.1	1.3	0.5	0.8	0.9	0.9
PETERBOROUGH, ONT.												
61103C	500 GEORGE STREET	365		0.33	0.4	0.9	1.3	1.7	0.4	0.6	0.7	0.7
CORNWALL, ONT.												
61201R	MEMORIAL PARK	717	(1)	0.29	0.3	0.9	1.5	2.0	0.3	1.0	1.1	1.1
ST. CATHARINES, ONT.												
61301C	NORTH ST. & GENEVA ST.	729	(1)	0.50	0.6	1.1	1.5	1.7	0.6	0.8	1.1	1.1
KITCHENER, ONT.												
61501C	EDNA & FREDERICK	370		0.22	0.3	0.7	1.0	1.3	0.2	0.5	0.6	0.6
OAKVILLE, ONT.												
61602R	BRONTE AND WOBURN CRES.	340		0.22	0.3	0.5	0.7	0.9	0.3	0.4	0.5	0.5
OSHAWA, ONT.												
61701R	RITSON RD. & OLIVE AVE.	722	(1)	0.37	0.5	0.9	1.3	1.6	0.4	0.7	0.7	0.8
GUELPH, ONT.												
61801C	FARQUHAR & WYNDHAM	341		0.21	0.3	0.6	0.8	1.0	0.2	0.3	0.5	0.5
WINNIPEG, MAN.												
70118R	JEFFERSON & SCOTIA	353		****	0.1	0.2	0.3	1.0	0.1	0.1	0.1	0.1
70119C	65 ELLEN STREET	368		0.20	0.2	0.4	0.7	1.0	0.2	0.3	0.5	0.5
70120R	604 ST. MARY'S RD.	308		0.13	0.2	0.4	0.5	0.7	0.2	0.3	0.4	0.4
REGINA, SASK.												
80109C	1620 ALBERT STREET	39		----	0.1	0.2	0.3	0.3	0.1	0.1	0.1	0.1
SASKATOON, SASK.												
80209C	IDYLWYLD DR. & 33RD ST.	0		----	-	-	-	-	-	-	-	-
EDMONTON, ALTA.												
90122R	127 ST. & 133 AVENUE	742	(1)	0.47	0.5	1.4	2.6	3.3	0.6	1.2	1.4	1.5
90130C	10255 - 104TH STREET	698	(1)	0.46	0.5	1.1	2.2	2.6	0.5	1.1	1.3	1.3
CALGARY, ALTA.												
90218I	BONNY BRK & 18A ST. S.E.	744	(1)	0.47	0.5	1.6	2.7	3.9	0.6	1.1	1.9	2.1
90222R	39 ST. & 29 AVE. N.W.	737	(1)	0.18	0.2	0.6	1.0	1.9	0.2	0.4	0.8	0.8
90227C	1611-4TH STREET S.W.	366		0.33	0.3	1.2	1.8	2.5	0.5	0.7	1.0	1.1
VANCOUVER, B.C.												
00102R	100 RICHMOND STREET	366		0.80	1.0	2.0	2.9	3.6	1.0	1.8	2.0	2.2
00106R	2294 WEST 10TH AVENUE	371		0.86	1.1	2.2	2.9	3.0	1.2	1.7	2.0	2.1
00108I	250 WEST 70TH AVENUE	0		----	-	-	-	-	-	-	-	-
00110R	E. HASTINGS & KENSINGTON	371		0.55	0.7	1.3	1.7	1.8	0.8	1.0	1.1	1.1
00111I	ROCKY PT. PARK	0		----	-	-	-	-	-	-	-	-
00112C	ROBSON/HORNEY	0		----	-	-	-	-	-	-	-	-
PRINCE GEORGE, B.C.												
00202C	1011 4TH AVENUE	372		0.59	0.7	1.6	2.3	2.9	0.7	1.5	1.7	1.8
VICTORIA, B.C.												
00302C	1106 COOK ST.	322		0.37	0.5	1.0	1.4	2.3	0.4	0.7	1.0	1.1
WHITEHORSE, YUKON												
09001C	FEDERAL BUILDING	0		----	-	-	-	-	-	-	-	-

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

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SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRE

JANUARY - JANVIER
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
		4	10	16	22	28		4	10	16	22	28	
10101C	ST. JOHN'S, Nfld. DUCKWORTH & ORDINANCE	-	62	48	49	42	50	-	0.5	0.5	0.7	0.6	0.6
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	19	94	25	6	93	47	0.3	0.3	0.5	0.0	0.2	0.3
30101C	HALIFAX, N.S. N.S. TECHNICAL COLLEGE	-	31	27	61	51	43	-	0.2	0.4	0.9	0.3	0.4
30102R	DALHOUSIE UNIVERSITY	24	44	26	27	26	29	0.2	0.2	0.4	0.2	0.3	0.2
30114R	MT ST VINCENT UNIVERSITY	-	32	24	31	26	28	-	0.2	0.3	0.6	0.2	0.3
301151	CFB SHEARWATER	18	36	23	70	25	34	0.1	0.1	0.2	0.5	0.1	0.2
30310C	SYDNEY, N.S. COUNTY JAIL	67	43	124	131	64	86	0.3	0.4	0.7	1.6	0.3	0.6
30311R	WHITNEY PIER FIRE STN.	-	64	65	95	67	73	-	0.1	0.5	0.8	0.4	0.5
30408R	GLACE BAY, N.S. SOUTH STREET	84	127	115	146	162	127	0.1	0.1	0.1	0.1	0.1	0.1
40102C	FREDERICTON, N.B. YORK STREET	-	11	37	31	33	28	-	0.3	0.8	0.8	0.5	0.6
40201C	SAINT JOHN, N.B. 110 CHARLOTTE STREET	40	44	79	39	64	53	0.2	0.2	0.5	0.1	0.5	0.3
40301C	MONCTON, N.B. 774 MAIN STREET	-	-	-	-	-	-	-	-	-	-	-	-
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	-	-	-	43	38	-	0.3	0.5	0.3	0.4	0.3	0.4
50103R	POINTE-AUX-TREMBLES	58	-	113	86	82	85	0.2	-	1.1	0.9	0.5	0.7
50104C	1125 ONTARIO EST	-	39	58	122	112	83	-	-	-	-	-	-
50105C	1212 DRUMMOND	-	-	-	-	-	-	-	-	-	-	-	-
50106R	VILLE ST-LAURENT	-	44	92	119	100	89	-	-	-	-	-	-
50107R	VILLE LASALLE	83	76	201	114	131	121	0.4	0.6	1.7	0.8	0.9	0.9
50108R	1700 BOURASSA, LONGUEUIL	43	72	111	-	83	77	0.3	0.8	-	-	0.6	0.5
50109C	DUNCAN & DECARIE	-	114	106	309	230	190	-	-	-	-	-	-
50110C	PARC PILON, MTL.-NORD	51	35	71	58	42	51	0.2	0.4	1.2	0.6	0.4	0.6
50111C	2900 BOUL. CONCORDE	83	47	54	66	124	75	0.2	0.3	0.4	0.5	0.3	0.4
50112C	BOUL. LAURENTIDES	-	31	67	45	58	50	-	0.3	0.8	0.5	0.4	0.5
50113R	PIE X & CARDINAL	34	26	57	45	47	42	0.2	0.2	0.7	0.3	0.2	0.3
50115C	METCALFE & MAISONNEUVE	-	66	99	96	187	112	-	-	-	-	-	-
50116R	3161 JOSEPH, VERDUN	-	28	61	147	78	79	-	-	-	-	-	-
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	16	24	34	27	42	29	0.1	0.3	0.5	0.2	0.5	0.3
50301C	QUEBEC, QUEBEC PARC-AUTOS PAQ-LALIBERTE	-	-	158	76	119	118	-	-	2.7	0.9	0.8	1.4
50302R	PARC BARDY	-	-	97	48	47	64	-	-	-	-	-	-
503031	CENTRE LOISIRS LIMOILLOU	-	-	134	68	52	85	-	-	2.0	0.9	0.6	1.2
50304C	325 DORCHESTER SUD	-	-	-	-	-	-	-	-	-	-	-	-
50306R	2026 BLVD. ST-CYRILLE	-	-	133	57	38	76	-	-	2.3	0.8	0.4	1.1
50402R	SHERBROOKE, QUEBEC CASERNE DE POMPIERS #5	41	47	-	-	169	86	0.2	0.5	-	-	0.7	0.4
50403C	WELLINGTON & ALBERT	-	41	102	-	-	-	-	0.2	1.0	-	-	-
50502R	CHICOUTIMI, QUEBEC USINE DE FILTRATION	-	33	-	-	-	-	-	0.2	-	-	-	-
50503C	222 RACINE	-	26	48	51	52	44	-	0.4	1.0	0.8	1.2	0.9
50601C	ROUYN, QUEBEC HOTEL DE VILLE	10	9	6	8	31	13	0.1	0.2	0.1	0.3	1.0	0.4
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	12	-	41	-	14	22	-	-	1.0	-	-	-
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	-	85	160	93	-	113	-	0.4	1.3	0.7	-	0.8
50901R	ARVIDA, QUEBEC POWELL & HOOPES	29	185	47	117	55	87	0.2	0.5	1.2	1.3	1.3	0.9
51002R	TRACY, QUEBEC GARNEAU & RTE 132	27	83	43	78	15	49	0.2	0.4	0.4	0.5	0.0	0.3
51101C	THETFORD MINES, QUEBEC BOUL. STE-MARTHE	-	71	121	62	-	85	-	0.8	1.7	0.6	-	1.0
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	44	34	52	97	86	63	0.3	0.2	0.4	0.4	0.8	0.4
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	13	17	29	12	12	17	-	-	0.1	-	-	-
60101C	OTTAWA, ONT. 88 SLATER ST.	45	42	56	54	86	57	0.2	0.3	0.6	0.5	0.5	0.4
60104C	RIDEAU & WURTEMBERG	22	25	56	37	65	41	0.0	0.1	0.5	0.2	0.5	0.3
60105R	NRC, MONTREAL ROAD	-	-	39	37	46	41	-	-	0.3	0.3	0.4	0.3

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRE

JANUARY - JANVIER
1981

PLOMB ET PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	*----- PARTICULATES / PARTICULES -----*					MEAN MOYENNE	*----- LEAD / PLOMB -----*					MEAN MOYENNE
		4	10	16	22	28		4	10	16	22	28	
60201I	WINDSOR, ONT. MORTON TERMINAL DOCK	70	-	76	90	68	76	0.3	-	0.3	0.3	0.3	0.3
60202C	CITY HALL	56	47	69	83	69	65	0.2	0.2	0.4	0.6	0.5	0.4
60203R	TECUMSEH WATER WORKS	31	38	49	60	39	43	0.0	0.0	0.3	0.3	0.1	0.1
60204C	471 UNIVERSITY AVENUE	79	71	45	82	56	67	0.4	0.4	0.4	0.6	0.3	0.4
60301R	KINGSTON, ONT. QUEEN'S UNIVERSITY	21	23	45	41	32	32	0.1	0.2	0.3	0.2	0.1	0.2
60401C	TORONTO, ONT. 67 COLLEGE STREET	35	40	47	43	89	51	0.2	0.3	0.4	0.4	0.4	0.3
60402R	DON MILLS, SCIENCE CNTR	31	41	-	32	40	36	0.0	0.3	-	0.3	0.2	0.2
60403I	EVANS & ARNOLD	102	149	126	100	133	122	1.0	2.0	1.8	1.4	1.5	1.5
60409R	REDLANDS CRESCENT	41	-	-	42	54	46	0.0	-	-	0.4	0.1	0.2
60410R	LAWRENCE & KENNEDY	83	69	-	59	54	66	0.5	0.8	-	0.5	0.1	0.5
60412R	BATHURST & WILSON	59	46	-	30	-	45	0.1	0.2	-	0.2	-	0.2
60413R	ELMCREST ROAD	47	36	33	34	48	40	0.0	0.3	0.3	0.5	0.4	0.3
60414I	SHERBOURNE & WILTON ST.	62	70	82	67	209	98	0.2	0.2	0.5	0.7	0.8	0.5
60415R	QUEENSWAY W & HURONTARIO	64	117	57	85	106	86	0.5	1.1	0.4	0.7	0.9	0.7
60501C	HAMILTON, ONT. BARTON & SANFORD	23	80	-	43	52	50	0.3	0.5	-	0.5	0.9	0.6
60503I	CHATHAM & FRID	31	44	52	53	40	44	0.2	0.2	0.5	0.3	0.4	0.3
60505R	NORTH PARK	151	93	61	100	46	90	0.7	0.9	0.5	0.9	0.3	0.7
60602R	SUDBURY, ONT. ASH STREET	61	48	45	30	81	53	0.4	0.4	0.3	-	-	0.4
60605C	19 LISGAR STREET	-	47	33	27	104	53	-	0.6	-	-	-	-
60705R	SAULT STE. MARIE, ONT. 550 QUEEN STREET WEST	65	61	49	99	55	66	-	-	-	-	-	-
60801C	THUNDER BAY, ONT. 14 ALGOMA STREET	28	20	13	16	24	20	-	-	-	-	-	-
60806R	435 JAMES S.	9	16	7	14	23	14	0.0	0.0	0.0	0.0	0.1	0.0
60901C	LONDON, ONT. KING & RECTORY	24	20	56	40	50	38	0.0	0.1	0.3	0.2	0.2	0.2
60902C	372 DUNDAS	-	16	50	38	-	35	-	0.0	0.4	0.1	-	0.2
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	25	35	67	62	102	58	0.0	0.0	0.0	0.0	0.0	0.0
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	21	21	27	34	76	36	0.0	0.3	0.3	0.3	0.3	0.2
61201R	CORNWALL, ONT. MEMORIAL PARK	28	29	86	51	61	51	0.0	0.0	0.6	0.3	0.3	0.2
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	23	33	50	39	30	35	0.0	0.2	0.4	0.2	0.2	0.2
61501C	KITCHENER, ONT. EDNA & FREDERICK	23	41	-	-	55	40	0.3	0.8	-	-	0.4	0.5
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	36	53	49	37	31	41	0.2	0.3	0.3	0.3	0.1	0.2
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	39	22	36	47	47	38	0.1	0.0	0.2	0.3	0.2	0.2
61801C	GUELPH, ONT. FARQUHAR & WYNDHAM	22	37	69	37	62	45	-	-	0.6	0.2	0.2	0.3
70102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	36	42	41	31	21	34	0.1	0.3	0.2	0.7	0.6	0.4
70104I	UNION STOCK YARDS	60	84	62	90	29	65	0.1	1.0	0.3	0.7	0.3	0.5
70118R	JEFFERSON & SCOTIA	39	71	54	39	20	45	0.2	1.0	0.3	0.9	0.3	0.5
70119C	65 ELLEN STREET	38	56	53	33	8	38	0.2	0.7	0.4	0.9	0.3	0.5
70120R	604 ST. MARY'S RD.	34	58	42	31	19	37	0.2	0.8	0.2	0.7	0.3	0.5
70201C	BRANDON, MAN. 11TH ST. & PRINCESS AVE.	27	25	15	28	53	30	0.1	0.3	0.1	0.3	0.7	0.3
80102R	REGINA, SASK. 3211 ALBERT STREET	18	19	8	22	10	15	0.1	0.1	0.2	0.2	0.1	0.1
80108C	12TH AVE. & SMITH ST.	24	-	12	27	26	22	0.1	-	0.3	0.4	0.2	0.3
80109C	1620 ALBERT STREET	25	23	19	-	18	21	0.3	0.4	0.4	-	0.2	0.3
80203R	SASKATOON, SASK. PORTENAU LODGE	21	31	11	18	23	21	0.1	0.2	0.2	0.2	0.2	0.2
80209C	IDYLWYLD DR. & 33RD ST.	25	42	12	25	45	30	0.2	0.1	0.2	0.3	0.2	0.2
80301C	MOOSE JAW, SASK. FAIRFORD ST. & 1ST AVE.	49	33	18	-	-	33	0.2	0.2	0.2	-	-	0.2
80401C	PRINCE ALBERT, SASK. 1257-1ST AVE. EAST	-	13	13	41	15	21	-	0.2	0.2	0.5	0.2	0.3
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	28	28	29	67	-	38	-	-	-	-	-	-
90122R	127 ST. & 133 AVENUE	37	52	32	69	-	48	-	-	-	-	-	-

SUSPENDED PARTICULATE MATTER AND LEAD
MICROGRAMS PER CUBIC METRE

JANUARY - JANVIER
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
		4	10	16	22	28		4	10	16	22	28	
90130C	10255 - 104TH STREET	-	31	42	53	-	42	-	-	-	-	-	-
	CALGARY, ALTA.												
90204C	316-7TH AVENUE	192	348	235	435	90	260	-	-	-	-	-	-
90218I	BONNY BRK & 18A ST. S.E.	140	227	146	457	56	205	-	-	-	-	-	-
90222R	39 ST. & 29 AVE. N.W.	82	135	201	100	61	116	-	-	-	-	-	-
	RED DEER, ALTA.												
90301C	4747 50TH STREET	20	32	21	25	22	24	-	-	-	-	-	-
	LETHBRIDGE, ALTA.												
90501C	13 ST. & 9 AVENUE S.	34	51	48	41	55	46	-	-	-	-	-	-
	YELLOWKNIFE, N.W.T.												
99001C	50TH AVE. & 49TH STREET	-	29	26	14	28	24	-	0.3	0.5	0.3	0.2	0.3
	VANCOUVER, B.C.												
00102R	100 RICHMOND STREET	138	99	-	65	55	89	2.4	2.7	-	1.2	1.1	1.8
00104R	27TH & ONTARIO	-	100	167	71	39	94	-	2.1	3.7	1.1	0.5	1.9
00106R	2294 WEST 10TH AVENUE	96	106	110	-	108	105	1.5	2.5	2.4	-	2.1	2.1
00108I	250 WEST 70TH AVENUE	122	123	194	77	-	129	2.1	3.1	4.0	1.0	-	2.6
00109C	970 BURRARD	110	129	208	39	63	110	1.8	2.5	3.4	1.4	1.0	2.0
00110R	E. HASTINGS & KENSINGTON	92	81	123	-	50	87	1.5	1.6	2.2	-	0.9	1.5
00111I	ROCKY PT. PARK	101	119	216	47	55	108	1.4	2.1	2.6	0.5	1.0	1.5
00113R	BCIT BURNABY	-	-	-	-	41	-	-	-	-	-	0.4	-
00114C	MUNICIPAL HALL, RICHMOND	-	-	-	-	22	-	-	-	-	-	0.2	-
00115R	NEWTON ELEM. SCH., SURREY	-	-	-	-	35	-	-	-	-	-	1.3	-
00116R	FIRE HALL, N. VANCOUVER	-	-	-	-	51	-	-	-	-	-	1.0	-
00117I	ANNACIS ISLAND, DELTA	-	-	-	-	45	-	-	-	-	-	1.0	-
	PRINCE GEORGE, B.C.												
00202C	1011 4TH AVENUE	44	85	207	117	42	99	0.1	0.2	0.9	0.5	0.3	0.4
	VICTORIA, B.C.												
00302C	1106 COOK ST.	57	52	76	55	55	59	0.5	0.5	0.7	0.6	0.6	0.6
	KAMLOOPS, B.C.												
00401C	301 SEYMOUR ST.	-	-	164	-	105	-	-	-	0.7	-	0.6	-
	WHITEHORSE, YUKON												
09001C	FEDERAL BUILDING	21	9	14	14	42	20	0.2	0.2	0.2	0.5	0.9	0.4

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

JANUARY - JANVIER
1981

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	-	5	-	5	3
20101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	1	-	1	-	1
30114R	HALIFAX, N.S. MT ST VINCENT UNIVERSITY	-	-	-	1	0
30115I	CFB SHEARWATER	1	1	0	3	1
30310C	SYDNEY, N.S. COUNTY JAIL	-	-	-	-	-
30311R	WHITNEY PIER FIRE STN.	-	1	2	-	-
30408R	GLACE BAY, N.S. SOUTH STREET	6	3	-	-	-
50102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	-	-	-	3	-
50103R	POINTE-AUX-TREMBLES	-	-	-	7	4
50104C	1125 ONTARIO EST	-	8	12	14	8
50105C	1212 DRUMMOND	-	-	-	-	-
50106R	VILLE ST-LAURENT	-	-	-	-	-
50107R	VILLE LASALLE	-	-	-	-	-
50109C	DUNCAN & DECARIE	-	10	25	25	7
50110C	PARC PILON, MTL.-NORD	1	-	13	6	-
50111C	2900 BOUL. CONCORDE	1	1	0	-	2
50112C	BOUL. LAURENTIDES	-	1	9	3	1
50113R	PIE X & CARDINAL	1	2	2	-	-
50115C	METCALFE & MAISONNEUVE	-	13	24	22	13
50116R	3161 JOSEPH, VERDUN	-	3	9	12	4
50203R	HULL, QUEBEC GAMBLIN & JOFFRE	0	1	2	1	1
50303I	QUEBEC, QUEBEC CENTRE LOISIRS LIMOILLOU	-	-	-	-	-
50304C	325 DORCHESTER SUD	-	-	-	-	-
50306R	2026 BLVD. ST-CYRILLE	-	-	13	3	1
50601C	ROUYN, QUEBEC HOTEL DE VILLE	0	-	0	0	1
50701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	0	-	0	-	0
50801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	-	-	34	7	-
50901R	ARVIDA, QUEBEC POWELL & HOOPE	0	42	1	8	1
51201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	3	2	2	3	-
51301R	BAIE COMEAU, QUEBEC 39 AVE. MARGUETTE	1	1	11	-	0
60101C	OTTAWA, ONT. 88 SLATER ST.	4	3	1	2	2
60104C	RIDEAU & WURTEMBERG	0	1	3	0	1
60105R	NR, MONTREAL ROAD	-	-	1	1	2
60201I	WINDSOR, ONT. MORTON TERMINAL DOCK	3	-	3	4	2
60204C	471 UNIVERSITY AVENUE	0	1	2	3	2
60401C	TORONTO, ONT. 67 COLLEGE STREET	1	2	4	-	-
60402R	DON MILLS, SCIENCE CNTR	1	2	-	2	0
60403I	EVANS & ARNOLD	2	6	5	3	2
60409R	REDLANDS CRESCENT	0	-	-	1	0
60410R	LAWRENCE & KENNEDY	4	10	-	1	1
60412R	BATHURST & WILSON	1	2	-	1	-
60413R	ELMCREST ROAD	1	1	1	1	0
60414I	SHERBOURNE & WILTON ST.	1	2	4	3	7
60415R	QUEENSWAY W & HURONTARIO	1	-	2	-	5
60501C	HAMILTON, ONT. BARTON & SANFORD	0	1	-	1	2
60505R	NORTH PARK	6	0	2	14	2
60602R	SUDBURY, ONT. ASH STREET	2	1	1	1	11
60806R	THUNDER BAY, ONT. 435 JAMES S.	0	0	0	0	0

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

JANUARY - JANVIER
1981

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

STATION	LOCATION EMPLACEMENT	*----- DAY / JOUR -----*				
		4	10	16	22	28
60901C	LONDON, ONT. KING & RECTORY	0	0	2	2	1
61004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	1	1	2	1	1
61103C	PETERBOROUGH, ONT. 500 GEORGE STREET	0	0	1	1	1
61201R	CORNWALL, ONT. MEMORIAL PARK	1	2	12	2	1
61301C	ST. CATHARINES, ONT. NORTH ST. & GENEVA ST.	0	0	2	1	1
61501C	KITCHENER, ONT. EDNA & FREDERICK	0	0	-	-	0
61602R	OAKVILLE, ONT. BRONTE AND WOBURN CRES.	-	-	-	-	-
61701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	-	1	1	2	0
61801C	GUELPH, ONT. FARQUHAR & WYNDHAM	0	1	-	-	2
70118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	0	0	0	0	0
70119C	65 ELLEN STREET	1	1	0	0	0
70120R	604 ST. MARY'S RD.	0	0	0	0	0
80109C	REGINA, SASK. 1620 ALBERT STREET	0	0	0	-	0
80209C	SASKATOON, SASK. IDYLYLD DR. & 33RD ST.	-	-	-	0	0
80301C	MOOSE JAW, SASK. FAIRFORD ST. & 1ST AVE.	0	0	0	-	-
80401C	PRINCE ALBERT, SASK. 1257-1ST AVE. EAST	-	0	0	0	0
90121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	0	0	0	1	-
90122R	127 ST. & 133 AVENUE	0	0	0	1	-
90130C	10255 - 104TH STREET	-	0	0	0	-
90218I	CALGARY, ALTA. BONNY BRK & 18A ST. S.E.	0	0	0	0	0
90222R	39 ST. & 29 AVE. N.W.	0	0	0	0	0
00106R	VANCOUVER, B.C. 2294 WEST 10TH AVENUE	3	3	5	-	1
00110R	E. HASTINGS & KENSINGTON	2	3	8	-	1
00111I	ROCKY PT. PARK	1	1	-	-	-
00302C	VICTORIA, B.C. 1106 COOK ST.	-	4	4	2	2
00401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	-	-	0	-	0

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

JANUARY - JANVIER
1981

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

STATION	LOCATION EMPLACEMENT	DUSTFALL RETOMBÉES DE POUSSIÈRES	SO ₃
SYDNEY, N.S.			
30301R	MURPHY ROAD	3.0	0.4 **
30309I	PT EDWARD, RICHMOND PLST	5.5	- **
30310C	COUNTY JAIL	7.1	0.2 **
30311R	WHITNEY PIER FIRE STN.	51.6	0.6 **
GLACE BAY, N.S.			
30401R	LAKE ROAD	11.8	1.0 **
30405C	GENERAL HOSPITAL	3.7	1.5 **
MONTREAL, QUEBEC			
50101R	PARC JARRY	-	2.2 *
50102R	JARDIN BOTANIQUE	8.0	1.7 *
50103R	POINTE-AUX-TREMBLES	4.0	-
50106R	VILLE ST-LAURENT	2.0	2.2 *
50107R	VILLE LASALLE	6.0	1.2 *
TORONTO, ONT.			
60401C	67 COLLEGE STREET	-	- **
60403I	EVANS & ARNOLD	-	- **
60404R	5126 YONGE STREET	-	- **
60405I	JOHN STREET PUMP STATION	-	- **
60406R	ROSEHILL RESERVOIR	-	- **
60408C	DANFORTH & ROBINSON	-	- **
HAMILTON, ONT.			
60501C	BARTON & SANFORD	-	- **
60502I	BURLINGTON & GAGE	-	- **
60503I	CHATHAM & FRID	-	- **
60507C	HUGHSON & HUNTER	-	- **
60510I	STRATHEARN	-	- **
SAULT STE. MARIE, ONT.			
60702R	ANNA MCREA PUBLIC SCHOOL	-	- **
60703I	BAYVIEW & YOUNG	-	- **
THUNDER BAY, ONT.			
60801C	14 ALGOMA STREET	-	-
60802I	185 GORE STREET	-	-
LONDON, ONT.			
60901C	KING & RECTORY	-	-
SARNIA, ONT.			
61001C	156 VICTORIA STREET	-	-
WINNIPEG, MAN.			
70105R	MARTIN & HENDERSON HWY	3.4	0.2 **
70110C	KENNEDY & ST. MARY'S	2.7	-
70113I	WINDERMERE & ROCKMAN	1.9	0.1 **
70115C	PORTAGE & MINTO	-	0.2 **
70116I	SMITH & KING	3.5	0.3 **
EDMONTON, ALTA.			
90125C	PRINS ELIZABETH & 108 ST	2.7	0.3 **
90126R	77 AVENUE & 85 STREET	5.1	0.3 **
90127I	115 AVENUE & 159 STREET	3.4	0.2 **
90128R	99 AVENUE & 160 STREET	2.4	0.3 **
CALGARY, ALTA.			
90219C	620-7TH AVENUE, S.W.	6.2	0.4 **
90221R	DALHOUSIE DR & DALHAM DR	4.3	0.7 **
90223C	11 ST. & 38 AVE. S.E.	5.4	0.1 **
90224I	OGDENDALE & 71 AVE S.E.	7.9	- **
90225R	PALLISER DR & OAKWOOD SW	4.9	0.3 **
90226I	SHEPPARD & 84 AVE S.E.	3.0	0.3 **

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

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