

Surveillance nationale de la pollution atmosphérique

Extrait mensuel

Rapport SPE7/AP/1-90
Janvier 1990



LIST OF STATIONS LISTE DES STATIONS

1990

STATION	LOCATION EMPLACEMENT	SO2	CO	NO2	O3	CON	PART. & PB	SO4 & NO3	DUSTFALL & SO3 POUSSIERES & SO3
010102C	ST. JOHN'S, NFLD. 354 WATER STREET	F,05	F,05	F,05	F,05		F,05	F,05	
010201R	CORNACK, NFLD. CORNACK				F,03				
020101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	F,10					F,09	F,09	
030101C	HALIFAX, N.S. N.S. TECHNICAL COLLEGE						F,12	F,12	
030102R	DALHOUSIE UNIVERSITY						F,18		
030115I	CFB SHEARWATER	F,08		F,08	F,08		F,11	F,11	
030117C	BEDFORD ROW POST OFFICE	F,06	F,06	F,06	F,06				
030310C	SYDNEY, N.S. COUNTY JAIL	F,04					F,02		
030311R	WHITNEY PIER FIRE STN.						F,02	F,02	
030409R	GLACE BAY, N.S. SOUTH STREET	F,03					F,02	F,02	
030501R	KEJINKUJIK, N.S. NATIONAL PARK				F,04				
040102C	FREDERICTON, N.B. YORK STREET						F,07	F,07	
040201C	SAINT JOHN, N.B. 110 CHARLOTTE STREET						F,18	F,18	
040202C	POST OFFICE	F,09	F,09	F,09	F,09				
040203R	FOREST HILLS	F,05		F,05	F,05		F,05	F,05	
040401R	FUNDY NAT. PARK, N.B. HASTINGS TOWER				F,03				
050102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	F,04	F,04	F,04	F,04		F,04	F,04	
050103R	POINTE-AUX-TREMBOLES	F,05	F,05		F,05		F,05	F,05	
050104C	1125 ONTARIO EST	F,14	F,14	F,14	F,14		M,14	M,14	
050109C	DUNCAN & DECARIE	P,05	F,05	F,05	F,05	F,05	P,03	P,03	
050110C	PARC PILON, MTL.-NORD	P,05	P,05	F,05	F,05	F,05	P,05	P,05	
050112C	BOUL. LAURENTIDES	F,03	F,03	F,03	F,03		P,03	P,03	
050113R	PIE X & CARDINAL	F,05	F,05	F,05	F,05		P,05	P,05	
050115C	1001 BOUL MAISONNEUVE O.	F,05	F,05	F,05	F,05	F,05			
050116R	3161 JOSEPH, VERDUN	F,16	F,16	F,16	F,16	F,16	F,25	F,25	
050117R	7405 CHAMPAGNEUR	F,13							
050118R	820 ST. GERMAIN	F,03							
050119R	699 CURE POIRIER	F,04	F,04	F,04	F,04		F,04	F,04	
050120R	4TH. AVE. SOUTH, ROXBORO	F,04	F,04	F,04	F,04	F,04	F,04	F,04	
050203R	HULL, QUEBEC GAMBLIN & JOFFRE	F,05	F,05	F,05			F,05	F,05	
050306R	QUEBEC, QUEBEC 2026 BLVD. ST-CYRILLE	F,05			F,05		F,05	F,05	
050307C	PARC CARTIER BREBONUF	F,04	F,04	F,04	F,04		F,04	F,04	
050308I	600 RUE DES SABLES	F,06					F,06		
050403C	SHERBROOKE, QUEBEC WELLINGTON & ALBERT						F,17	F,17	
050502R	CHICOUTIMI, QUEBEC USINE DE FILTRATION						F,06	F,06	
050503C	222 RACINE						F,06	F,06	
050601C	ROUYN, QUEBEC HOTEL DE VILLE	F,08					P,08	P,08	
050701C	SEPT-ILES, QUEBEC HOTEL DE VILLE						P,08	P,08	
050801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	F,05					P,06	P,06	
050901R	ARVIDA, QUEBEC POWELL & HOOPES	F,05					P,06	P,06	
051201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	F,05					F,05	F,05	
051302R	BAIE COMEAU, QUEBEC 39 AVE. MANCE	F,12					F,12	F,12	
060101C	OTTAWA, ONT. 88 SLATER ST.	F,17	F,05	F,05	F,13		F,16		
060104C	RIDEAU & WURTEMBERG	P,04	F,04	P,04	P,04	P,04	F,04	F,04	

LIST OF STATIONS LISTE DES STATIONS
1990

STATION	LOCATION EMPLACEMENT	SO2	CO	NO2	O3	CON	PART. & PB	SO4 & NO3	DUSTFALL & SO3 FOUSSIERES & SO3
WINDSOR, ONT.									
060202C	444 WINDSOR AVE.						P,15	P,15	
060203R	9725 RIVERSIDE DR. EAST						P,03	P,03	
060204C	467 UNIVERSITY AVE. WEST	P,12	P,12	F,12	F,12	P,12	P,12	P,12	
060211R	COLLEGE & SOUTH ST.	F,04				P,04			
060212I	WRIGHT & WATER ST.	P,04					P,04		
TORONTO, ONT.									
060402R	770 DON MILLS RD. SC. CT	P,09	P,09	F,09	P,09				
060403I	EVANS & ARNOLD AVE.	P,04	F,04	P,04	P,04	P,04	P,01	P,01	01
060409R	REDLAND CRESCENT	P,03							
060410R	LAWRENCE & KENNEDY	P,05	F,05	P,05	P,05	P,05	P,04	P,04	
060413R	ELMCREST ROAD	P,04	F,04	P,04	F,04		P,04	P,04	
060415R	QUEENSWAY W & HURONTARIO	F,04	F,04	F,04	F,04		F,04	F,04	
060416C	381 YONGE STREET		P,04						
060417C	26 BREADALBANE STREET	P,16	F,16	P,16	F,16	P,16	P,16	P,16	
HAMILTON, ONT.									
060501C	BARTON & WENTWORTH	F,04				P,04	P,04	P,04	04
060502I	BURLINGTON & GAGE								05
060507C	HUGHSON & HUNTER								10
060511R	467 BEACH BLVD.	P,04	F,04	F,04		P,04	P,04	P,04	
060512C	BEASLEY PARK	P,04	F,04	F,04	P,04	P,04	P,04		
060513R	VICKERS RD. & EAST 18TH.	P,03		P,03	P,03	P,03	P,03	P,03	
SUDBURY, ONT.									
060602R	ASH STREET	P,04					P,04	P,04	
060605C	19 LISGAR STREET						P,11	P,11	
060606C	KENNEDY STREET	P,05							
060607R	SCIENCE CENTRE NORTH	F,05	P,05	P,05	P,05	P,05			
SAULT STE. MARIE, ONT.									
060702R	ANNA MCREEA PUBLIC SCHOOL								05
060703I	BAYVIEW & YOUNG								06
060707I	WM. MERRIFIELD SCHOOL	F,05	P,05	P,05	P,05	P,05	P,05	P,05	
THUNDER BAY, ONT.									
060801C	35 ALGOMA ST. NORTH						P,12	P,12	12
060807R	615 JAMES STREET SOUTH	P,05	P,05	F,05	P,05	P,05	F,04	F,04	
LONDON, ONT.									
060901C	KING & RECTORY	P,04	F,04	P,04	P,04	P,04	P,04	P,04	
SARNIA, ONT.									
061004R	FRONT ST. AT C.N. TRACKS	P,03	F,03	P,03	P,03	P,03	P,03	P,03	
PETERBOROUGH, ONT.									
061103C	500 GEORGE STREET	P,18							
CORNWALL, ONT.									
061201R	BEDFORD & THIRD ST.	P,04	F,04	F,05	P,04	P,05			
ST. CATHARINES, ONT.									
061302C	ARGYLE CRESCENT	F,04	F,04	F,04	F,04	P,04			
061303C	71 KING STREET						P,12	P,12	
KITCHENER, ONT.									
061501C	EDNA & FREDERICK	F,05	F,05	F,05	F,05		F,05	F,05	
OAKVILLE, ONT.									
061602R	BRONTE RD. & WOBURN CRES	P,05	P,05	P,05	P,05	P,05	P,05	P,05	
OSHAWA, ONT.									
061701R	RITSON RD. & OLIVE AVE.	F,05	F,05	F,05	F,05	P,05	P,05	P,05	
GUELPH, ONT.									
061802R	EXHIBITION & CLARK ST.	F,04			P,04	P,04	P,04	P,04	
NORTH BAY, ONT.									
062001R	O.P.P. STATION	F,04	F,04	F,04	F,04	P,04	P,04	P,04	
WINNIPEG, MAN.									
070102R	PORTAGE & WOODLAWN						F,03	F,03	
070118R	JEFFERSON & SCOTIA	F,04	F,04	F,04	F,04	F,04	F,05	F,05	
070119C	65 ELLEN STREET	F,03	F,03	F,03	F,03	P,03	F,03	F,03	
BRANDON, MAN.									
070201C	11TH ST. & PRINCESS AVE.						F,12	F,12	
REGINA, SASK.									
080102R	3211 ALBERT STREET						F,06		
080110C	2505 11TH AVENUE	F,08	F,08	F,08	F,08		F,08	F,08	
SASKATOON, SASK.									
080203R	30TH ST. & 833 P AVE.						F,14		
080209C	IDYLYWYD DR. & 33RD ST.	F,11	F,11	F,11	F,11		F,11	F,11	
EDMONTON, ALTA.									
090121I	17 STREET & 105 AVENUE	F,05	P,04				F,04	F,04	

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1990

STATION	LOCATION EMPLACEMENT	SO2	CO	NO2	O3	CON	PART. & PB	SO4 & NO3	DUSTFALL & SO3 POUSSIERES & SO3
EDMONTON, ALTA.									
090122R	127 ST. & 133 AVENUE		F,04	F,04	F,04	F,04	F,04	F,04	
090125C	PRINS ELIZABETH & 108 ST								02
090126R	77 AVENUE & 85 STREET								04
090127I	115 AVENUE & 159 STREET								02
090128R	99 AVENUE & 160 STREET								03
090130C	10255 - 104TH STREET		F,09	F,09	F,09	P,09	F,06	F,06	
CALGARY, ALTA.									
090204C	316-7TH AVENUE						F,09	F,09	
090218I	BONNY BRK & 10A ST. S.E.	F,04				P,04	F,04	F,04	
090219C	620-7TH AVENUE, S.W.								09
090221R	DALHOUSIE DR & DALHAM DR								02
090222R	39 ST. & 29 AVE. N.W.		F,04	F,04	F,04	F,04	F,04	F,04	
090223C	11 ST. & 38 AVE. S.E.								02
090224I	OGDENDALE & 71 AVE S.E.								02
090225R	PALLISER DR & OAKWOOD SW								04
090226I	SHEPPARD & 84 AVE S.E.								04
090227C	611-4TH STREET S.W.		F,06	F,06	F,06	P,06			
YELLOWKNIFE, N.W.T.									
099001C	50TH AVE. & 49TH STREET						F,07	F,07	
VANCOUVER, B.C.									
100102R	100 RICHMOND STREET						F,05		
100104R	27TH & ONTARIO						F,18		
100108I	250 WEST 70TH AVENUE		F,05	F,05	F,05		F,05		
100109C	970 BURRARD						F,06		
100110R	E. HASTINGS & KENSINGTON	F,05	F,05	F,05	F,05	M,05	F,04		
100111I	ROCKY PT. PARK	F,04	F,04	F,04	F,04	M,04	F,04	F,04	
100112C	ROBSON/HORNEY	F,05	F,05	F,05	F,05	M,05			
100113I	ANMACIS ISLAND, DELTA						F,04		
100114C	MUNICIPAL HALL, RICHMOND						F,14		
100115R	NEWTON ELEM. SCH., SURREY						F,08		
100116R	FIRE HALL, N. VANCOUVER						F,06		
100117R	BCIT BURNABY						F,12		
100118R	2550 WEST 10TH AVENUE	F,03	F,03	M,03	F,03		F,17	F,17	
PRINCE GEORGE, B.C.									
100202C	1011 4TH AVENUE						F,18	F,18	
VICTORIA, B.C.									
100303C	1250 QUADRA ST.	F,11			F,11		F,11	F,11	
KAMLOOPS, B.C.									
100401C	301 SEYMOUR ST.	F,15					F,11	F,11	
KELOWNA, B.C.									
100701C	1000 KLO RD.				F,07		F,10	F,10	
WHITEHORSE, YUKON									
109001C	FEDERAL BUILDING		F,04	F,04			F,08	F,08	

SULPHUR DIOXIDE
PARTS PER MILLION

JANUARY - JANVIER
1990

DIOXYDE DE SOUFRE
PARTIES PAR MILLION

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNES 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
010102C	ST. JOHN'S, NFLD. 354 WATER STREET	682	0.010	0.01	0.03	0.05	0.09	0.01	0.02	0.03	0.03
020101C	CHARLOTTETOWN, P.E.I. 56 FITEROY ST.	642	0.002	0.00	0.01	0.02	0.04	0.00	0.01	0.01	0.01
030115I	HALIFAX, N.S. CFB SHEARMATER	0	---	-	-	-	-	-	-	-	-
030117C	BEDFORD ROW POST OFFICE	0	---	-	-	-	-	-	-	-	-
030310C	SYDNEY, N.S. COUNTY JAIL	0	---	-	-	-	-	-	-	-	-
030409R	GLACE BAY, N.S. SOUTH STREET	0	---	-	-	-	-	-	-	-	-
040202C	SAINT JOHN, N.B. POST OFFICE	0	---	-	-	-	-	-	-	-	-
040203R	FOREST HILLS	0	---	-	-	-	-	-	-	-	-
050102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	743	0.016	0.02	0.05	0.08	0.10	0.02	0.04	0.06	0.06
050103R	POINTE-AUX-TREMBLES	743	0.023	0.03	0.06	0.10	0.15	0.03	0.04	0.05	0.05
050104C	1125 ONTARIO EST	693	0.011	0.01	0.03	0.05	0.07	0.01	0.03	0.03	0.03
050109C	DUNCAN & DECARIE	459	0.009	0.01	0.03	0.05	0.05	0.01	0.02	0.04	0.04
050110C	PARC PILON, MTL.-NORD	668	0.013	0.02	0.03	0.04	0.06	0.02	0.03	0.03	0.03
050112C	BOUL. LAURENTIDES	712	0.009	0.01	0.02	0.03	0.04	0.01	0.02	0.02	0.03
050113R	PIE X & CARDINAL	700	0.001	0.00	0.01	0.01	0.02	0.00	0.00	0.01	0.01
050115C	1001 BOUL MAISONNEUVE O.	393	0.006	0.01	0.02	0.04	0.05	0.01	0.02	0.02	0.02
050116R	3161 JOSEPH, VERDUN	376	0.005	0.01	0.02	0.03	0.04	0.01	0.01	0.02	0.02
050117R	7405 CHAMPAGNEUR	744	0.016	0.02	0.04	0.06	0.08	0.02	0.04	0.05	0.05
050118R	820 ST. GERMAIN	540	0.005	0.01	0.02	0.03	0.03	0.01	0.01	0.02	0.02
050119R	699 CURE POIRIER	710	0.006	0.01	0.02	0.03	0.03	0.01	0.02	0.02	0.02
050120R	4TH. AVE. SOUTH, ROXBORO	215	---	0.01	0.02	0.03	0.03	0.01	0.02	0.02	0.02
050203R	HULL, QUEBEC GAMBLIN & JOFFRE	733	0.007	0.01	0.02	0.03	0.05	0.01	0.02	0.02	0.02
050306R	QUEBEC, QUEBEC 2026 BLVD. ST-CYRILLE	0	---	-	-	-	-	-	-	-	-
050307C	PARC CARTIER BREBONUF	713	0.008	0.01	0.02	0.05	0.11	0.01	0.02	0.02	0.02
050308I	600 RUE DES SABLES	686	0.049	0.01	0.28	0.73	0.95	0.08	0.16	0.30	0.31
050601C	ROUYN, QUEBEC HOTEL DE VILLE	684	0.003	0.00	0.01	0.10	0.20	0.00	0.02	0.05	0.05
050801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	713	0.017	0.02	0.07	0.08	0.11	0.02	0.04	0.06	0.07
050901R	ARVIDA, QUEBEC POWELL & HOOPES	707	0.033	0.03	0.14	0.17	0.24	0.05	0.09	0.09	0.11
051201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	711	0.024	0.02	0.11	0.23	0.30	0.03	0.07	0.08	0.09
051302R	BAIE COMEAU, QUEBEC 39 AVE. MANCE	500	0.015	0.00	0.09	0.22	0.26	0.02	0.06	0.08	0.09
060101C	OTTAWA, ONT. 88 SLATER ST.	727	0.006	0.01	0.02	0.02	0.03	0.01	0.01	0.02	0.02
060104C	RIDEAU & WURTEMBERG	731	0.003	0.00	0.02	0.02	0.05	0.00	0.01	0.01	0.02
060204C	WINDSOR, ONT. 467 UNIVERSITY AVE. WEST	732	0.011	0.01	0.03	0.04	0.06	0.02	0.02	0.02	0.02
060211R	COLLEGE & SOUTH ST.	737	0.011	0.01	0.03	0.03	0.04	0.01	0.02	0.02	0.02
060212I	WRIGHT & WATER ST.	735	0.007	0.01	0.02	0.03	0.04	0.01	0.01	0.01	0.02
060402R	TORONTO, ONT. 770 DON MILLS RD. SC. CT	744	0.005	0.01	0.02	0.02	0.04	0.01	0.01	0.02	0.02
060403I	EVANS & ARNOLD AVE.	741	0.010	0.01	0.02	0.04	0.05	0.01	0.02	0.02	0.02
060409R	REDLAND CRESCENT	743	0.003	0.00	0.01	0.02	0.04	0.00	0.01	0.01	0.01
060410R	LAWRENCE & KENNEDY	744	0.008	0.01	0.02	0.03	0.03	0.01	0.02	0.02	0.02
060413R	ELMCREST ROAD	738	0.005	0.01	0.02	0.03	0.05	0.01	0.02	0.02	0.02
060415R	QUEENSWAY W & HURONTARIO	744	0.004	0.01	0.01	0.02	0.06	0.01	0.01	0.01	0.01
060417C	26 BREADALBANE STREET	744	0.007	0.01	0.02	0.03	0.05	0.01	0.02	0.02	0.02
060501C	HAMILTON, ONT. BARTON & WENTWORTH	742	0.007	0.01	0.03	0.05	0.07	0.01	0.02	0.02	0.02
060511R	467 BEACH BLVD.	736	0.015	0.02	0.05	0.06	0.09	0.02	0.03	0.04	0.04
060512C	BEASLEY PARK	735	0.008	0.01	0.02	0.04	0.06	0.01	0.02	0.02	0.02
060513R	VICKERS RD. & EAST 18TH.	737	0.008	0.01	0.02	0.04	0.06	0.01	0.02	0.02	0.02

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

SULPHUR DIOXIDE
PARTS PER MILLION

JANUARY - JANVIER
1990

DIOXYDE DE SOUFRE
PARTIES PAR MILLION

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNES 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
060602R	SUDBURY, ONT. ASH STREET	744	0.012	0.01	0.05	0.09	0.32	0.02	0.03	0.04	0.04
060606C	KENNEDY STREET	744	0.016	0.01	0.07	0.20	0.86	0.02	0.05	0.09	0.09
060607R	SCIENCE CENTRE NORTH	744	0.007	0.01	0.03	0.08	0.44	0.01	0.02	0.04	0.04
060707I	SAULT STE. MARIE, ONT. WM. MERRIFIELD SCHOOL	740	0.005	0.01	0.02	0.05	0.08	0.01	0.01	0.02	0.02
060807R	THUNDER BAY, ONT. 615 JAMES STREET SOUTH	734	0.001	0.00	0.01	0.01	0.03	0.00	0.00	0.01	0.01
060901C	LONDON, ONT. KING & RECTORY	728	0.009	0.01	0.02	0.03	0.03	0.01	0.02	0.02	0.02
061004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	713	0.023	0.02	0.10	0.16	0.22	0.02	0.07	0.11	0.11
061103C	PETERBOROUGH, ONT. 500 GEORGE STREET	722	0.006	0.01	0.02	0.03	0.05	0.01	0.02	0.02	0.02
061201R	CORNWALL, ONT. BEDFORD & THIRD ST.	741	0.008	0.01	0.04	0.07	0.26	0.01	0.02	0.03	0.03
061302C	ST. CATHARINES, ONT. ARGYLE CRESCENT	715	0.005	0.01	0.02	0.03	0.06	0.01	0.01	0.02	0.02
061501C	KITCHENER, ONT. EDNA & FREDERICK	694	0.003	0.01	0.01	0.02	0.02	0.01	0.01	0.01	0.01
061602R	OAKVILLE, ONT. BRONTE RD. & WOBURN CRES	739	0.012	0.02	0.03	0.04	0.06	0.02	0.02	0.02	0.03
061701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	742	0.007	0.01	0.02	0.03	0.04	0.01	0.02	0.02	0.02
061802R	GUELPH, ONT. EXHIBITION & CLARK ST.	711	0.005	0.01	0.01	0.02	0.02	0.01	0.01	0.02	0.02
062001R	NORTH BAY, ONT. O.P.P. STATION	743	0.002	0.00	0.01	0.01	0.06	0.00	0.01	0.01	0.01
070118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	707	0.002	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.01
070119C	65 ELLEN STREET	706	0.002	0.00	0.01	0.01	0.02	0.00	0.00	0.01	0.01
080110C	REGINA, SASK. 2505 11TH. AVENUE	706	0.001	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
080209C	SASKATOON, SASK. IDYLWYLD DR. & 33RD ST.	699	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
090121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	738	0.003	0.00	0.01	0.01	0.02	0.00	0.01	0.01	0.01
090218I	CALGARY, ALTA. BOHNY BRK & 18A ST. S.E.	464	0.003	0.00	0.01	0.01	0.02	0.00	0.01	0.01	0.01
100110R	VANCOUVER, B.C. E. HASTINGS & KENSINGTON	722	0.008	0.01	0.02	0.03	0.05	0.01	0.01	0.02	0.02
100111I	ROCKY PT. PARK	731	0.003	0.00	0.01	0.02	0.02	0.00	0.01	0.01	0.01
100112C	ROBSON/HORNBY	718	0.006	0.01	0.02	0.02	0.03	0.01	0.01	0.02	0.02
100118R	2550 WEST 10TH AVENUE	620	0.005	0.01	0.01	0.02	0.02	0.01	0.01	0.01	0.01
100303C	VICTORIA, B.C. 1250 QUADRA ST.	0	---	-	-	-	-	-	-	-	-
100401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	619	0.000	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00

--- 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 MILLIONJANUARY - JANVIER
1990MONOXYDE DE CARBONE
PARTIES PAR MILLION

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNES 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				
010102C	ST. JOHN'S, NFLD. 354 WATER STREET	733	1.9	2	5	8	10	2	4	7	8	2	5	5	5				
030117C	HALIFAX, N.S. BEDFORD ROW POST OFFICE	0	---	-	-	-	-	-	-	-	-	-	-	-	-				
040202C	SAINT JOHN, N.B. POST OFFICE	0	---	-	-	-	-	-	-	-	-	-	-	-	-				
MONTREAL, QUEBEC																			
050102R	JARDIN BOTANIQUE	743	0.4	0	2	3	4	0	2	3	3	0	1	2	2				
050103R	POINTE-AUX-TREMBLES	0	---	-	-	-	-	-	-	-	-	-	-	-	-				
050104C	1125 ONTARIO EST	694	0.7	1	3	5	8	1	3	4	4	1	2	3	3				
050109C	DUNCAN & DECARIE	714	1.4	2	5	7	9	2	4	6	6	2	3	5	5				
050110C	PARC PILON, MTL.-NORD	674	0.8	1	3	6	8	1	3	4	5	1	2	4	4				
050112C	BOUL. LAURENTIDES	633	0.8	1	3	5	7	1	2	3	3	1	2	2	2				
050113R	PIE X & CARDINAL	713	0.8	1	3	4	5	1	2	3	4	1	2	2	3				
050115C	1001 BOUL MAISONNEUVE O.	741	1.1	1	3	5	7	2	3	4	5	1	3	4	4				
050116R	3161 JOSEPH, VERDUN	376	0.6	1	2	3	3	1	2	2	3	1	1	2	2				
050119R	699 CURE POIRIER	721	0.7	1	3	4	7	1	3	3	3	1	2	2	2				
050120R	4TH. AVE. SOUTH, ROXBORO	740	0.3	0	2	3	6	0	2	2	2	0	1	2	2				
050203R	HULL, QUEBEC GAMBLIN & JOFFRE	733	1.1	1	3	4	6	1	2	3	4	1	2	3	3				
050307C	QUEBEC, QUEBEC PARC CARTIER BREBOEUF	709	0.9	1	2	5	10	1	2	5	5	1	2	3	3				
OTTAWA, ONT.																			
060101C	88 SLATER ST.	722	1.7	2	5	6	7	2	4	5	6	2	3	4	5				
060104C	RIDEAU & WURTEMBERG	733	0.9	1	2	3	6	1	2	3	3	1	2	2	2				
WINDSOR, ONT.																			
060204C	467 UNIVERSITY AVE. WEST	735	1.3	1	2	4	5	1	2	3	3	1	2	2	2				
TORONTO, ONT.																			
060402R	770 DON MILLS RD. SC. CT	729	1.1	1	2	3	4	1	2	2	3	1	2	2	2				
060403I	EVANS & ARNOLD AVE.	741	1.1	1	2	3	4	1	2	3	3	1	2	2	2				
060410R	LAWRENCE & KENNEDY	739	1.1	1	3	4	6	1	2	3	3	1	2	2	2				
060413R	ELMCREST ROAD	684	0.5	1	2	3	5	1	2	2	2	1	1	2	2				
060415R	QUEENSWAY W & HURONTARIO	744	1.7	2	3	5	12	2	3	4	6	2	3	3	3				
060416C	381 YONGE STREET	744	1.8	2	4	5	7	2	3	4	5	2	3	3	3				
060417C	26 BREADALBANE STREET	744	1.2	1	2	3	5	1	2	2	3	1	2	2	2				
HAMILTON, ONT.																			
060511R	467 BEACH BLVD.	0	---	-	-	-	-	-	-	-	-	-	-	-	-				
060512C	BEASLEY PARK	673	1.1	1	2	3	5	1	2	3	3	1	2	2	2				
SUDBURY, ONT.																			
060607R	SCIENCE CENTRE NORTH	744	1.0	1	2	3	4	1	2	3	4	1	2	2	2				
SAULT STE. MARIE, ONT.																			
060707I	WM. MERRIFIELD SCHOOL	0	---	-	-	-	-	-	-	-	-	-	-	-	-				
THUNDER BAY, ONT.																			
060807R	615 JAMES STREET SOUTH	743	0.7	1	2	4	5	1	2	3	4	1	1	2	2				
LONDON, ONT.																			
060901C	KING & RECTORY	733	1.4	2	3	4	8	2	2	4	5	2	2	3	3				
SARNIA, ONT.																			
061004R	FRONT ST. AT C.N. TRACKS	738	0.4	1	1	2	6	1	1	2	3	1	1	1	1				
CORNWALL, ONT.																			
061201R	BEDFORD & THIRD ST.	741	0.8	1	2	2	8	1	2	2	2	1	1	1	1				
ST. CATHARINES, ONT.																			
061302C	ARGYLE CRESCENT	740	0.8	1	1	2	3	1	1	2	2	1	1	1	1				
KITCHENER, ONT.																			
061501C	EDNA & FREDERICK	695	1.2	1	3	4	5	1	2	3	4	1	2	2	2				
OAKVILLE, ONT.																			
061602R	BROMTE RD. & WOBURN CRES	740	0.9	1	2	3	4	1	1	2	2	1	1	2	2				
OSHAWA, ONT.																			
061701R	RITSON RD. & OLIVE AVE.	741	1.2	1	3	7	14	1	3	5	6	1	3	3	4				
NORTH BAY, ONT.																			
062001R	O.P.P. STATION	743	0.3	0	1	3	4	0	1	2	3	0	1	1	1				

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CARBON MONOXIDE
PARTS PER MILLION

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MONOXYDE DE CARBONE
PARTIES PAR MILLION

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNES MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES				MEANS ----- MOYENNES							
				INTERVALS - INTERVALLES											
				1-HOUR / HEURES				8-HOUR / HEURES				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX	70	95	99	MAX
WINNIPEG, MAN.															
070118R	JEFFERSON & SCOTIA	684	0.5	1	1	2	3	1	1	1	2	1	1	1	1
070119C	65 ELLEN STREET	705	0.8	1	2	3	5	1	2	2	3	1	1	1	1
REGINA, SASK.															
080110C	2505 11TH AVENUE	737	1.2	1	2	3	5	2	2	3	3	1	2	2	2
SASKATOON, SASK.															
080209C	IDYLWYLD DR. & 33RD ST.	730	0.7	1	1	2	5	1	1	1	2	1	1	1	1
EDMONTON, ALTA.															
090121X	17 STREET & 105 AVENUE	741	0.6	1	2	2	4	1	1	2	2	1	1	1	1
090122R	127 ST. & 133 AVENUE	742	1.4	2	4	7	9	2	4	5	6	2	3	4	4
090130C	10255 - 104TH STREET	661	2.3	3	5	7	10	3	5	6	6	3	4	5	5
CALGARY, ALTA.															
090222R	39 ST. & 29 AVE. N.W.	739	1.1	1	4	9	14	1	4	6	7	1	3	3	4
090227C	611-8TH STREET S.W.	736	1.9	2	6	11	19	2	5	10	13	2	4	7	7
VANCOUVER, B.C.															
100108I	250 WEST 70TH AVENUE	711	1.7	2	5	8	11	2	4	6	8	2	4	5	5
100110R	E. HASTINGS & KENSINGTON	726	1.0	1	2	4	6	1	2	4	5	1	2	3	3
100111I	ROCKY PT. PARK	730	1.4	2	4	6	7	2	3	4	5	2	3	3	3
100112C	ROBSON/HORNBY	723	2.5	3	5	7	9	3	5	6	6	3	4	5	5
100118R	2550 WEST 10TH AVENUE	619	1.5	2	5	8	9	2	4	5	7	2	4	4	4
WHITEHORSE, YUKON															
109001C	FEDERAL BUILDING	739	1.5	2	4	7	9	2	4	5	6	2	3	3	3

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NITROGEN DIOXIDE
PARTS PER MILLION

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1990

DIOXYDE D'AZOTE
PARTIES PAR MILLION

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNES HEMISUELLE	FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES				MEANS ---- MOYENNES			
				INTERVALS - INTERVALLES				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
010102C	ST. JOHN'S, NFLD. 354 WATER STREET	344	---	0.02	0.03	0.04	0.05	0.02	0.03	0.03	0.03
030115I	HALIFAX, N.S. CFB SHEARWATER	0	---	-	-	-	-	-	-	-	-
030117C	BEDFORD ROW POST OFFICE	0	---	-	-	-	-	-	-	-	-
040202C	SAINT JOHN, N.B. POST OFFICE	0	---	-	-	-	-	-	-	-	-
040203R	FOREST HILLS	0	---	-	-	-	-	-	-	-	-
050102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	743	0.022	0.03	0.04	0.05	0.07	0.03	0.03	0.04	0.04
050104C	1125 ONTARIO EST	693	0.021	0.02	0.06	0.10	0.12	0.03	0.05	0.08	0.08
050109C	DUNCAN & DECARIE	714	0.018	0.02	0.03	0.03	0.05	0.02	0.02	0.03	0.03
050110C	PARC PILON, MTL.-NORD	740	0.019	0.03	0.04	0.06	0.09	0.02	0.04	0.04	0.04
050112C	BOUL. LAURENTIDES	713	0.027	0.03	0.06	0.08	0.10	0.03	0.05	0.06	0.06
050113R	PIE X & CARDINAL	713	0.043	0.05	0.07	0.08	0.10	0.05	0.06	0.07	0.07
050115C	1001 BOUL MAISONNEUVE O.	693	0.044	0.05	0.07	0.08	0.10	0.05	0.06	0.07	0.07
050116R	3161 JOSEPH, VERDUN	376	0.029	0.03	0.07	0.13	0.14	0.03	0.07	0.08	0.08
050119R	699 CURE POIRIER	712	0.031	0.04	0.06	0.07	0.10	0.03	0.05	0.07	0.07
050120R	4TH. AVE. SOUTH, ROXBORO	646	0.029	0.03	0.08	0.13	0.15	0.04	0.07	0.09	0.10
050203R	HULL, QUEBEC GAMBLIN & JOFFRE	734	0.021	0.03	0.04	0.05	0.07	0.02	0.04	0.04	0.04
050307C	QUEBEC, QUEBEC PARC CARTIER BREBONUF	710	0.038	0.04	0.06	0.07	0.08	0.04	0.05	0.06	0.06
060101C	OTTAWA, ONT. 88 SLATER ST.	739	0.034	0.04	0.06	0.08	0.10	0.04	0.05	0.06	0.06
060104C	RIDEAU & WURTEMBERG	730	0.024	0.03	0.04	0.05	0.09	0.03	0.04	0.05	0.05
060204C	WINDSOR, ONT. 467 UNIVERSITY AVE. WEST	734	0.028	0.03	0.04	0.05	0.09	0.03	0.04	0.04	0.04
060402R	TORONTO, ONT. 770 DON MILLS RD. SC. CT	743	0.028	0.03	0.04	0.04	0.05	0.03	0.04	0.04	0.04
060403I	EVANS & ARNOLD AVE.	737	0.026	0.03	0.05	0.07	0.10	0.03	0.05	0.06	0.06
060410R	LAWRENCE & KENNEDY	744	0.027	0.03	0.04	0.05	0.05	0.03	0.04	0.04	0.04
060413R	ELMCREST ROAD	738	0.027	0.04	0.05	0.06	0.08	0.03	0.04	0.04	0.05
060415R	QUEENSWAY W & HURONTARIO	743	0.022	0.03	0.04	0.05	0.09	0.03	0.04	0.04	0.04
060417C	26 BREADALBANE STREET	744	0.024	0.03	0.04	0.04	0.05	0.03	0.03	0.04	0.04
060511R	HAMILTON, ONT. 467 BEACH BLVD.	739	0.025	0.03	0.04	0.04	0.04	0.03	0.03	0.03	0.03
060512C	BRASLEY PARK	735	0.025	0.03	0.04	0.04	0.06	0.03	0.03	0.04	0.04
060513R	VICKERS RD. & EAST 18TH.	616	0.016	0.02	0.03	0.04	0.04	0.02	0.02	0.03	0.03
060607R	SUDBURY, ONT. SCIENCE CENTRE NORTH	744	0.013	0.02	0.03	0.05	0.06	0.02	0.03	0.03	0.04
060707I	SAULT STE. MARIE, ONT. WM. MERRIFIELD SCHOOL	204	---	0.02	0.03	0.04	0.05	0.02	0.03	0.03	0.03
060807R	THUNDER BAY, ONT. 615 JAMES STREET SOUTH	625	0.017	0.02	0.04	0.04	0.05	0.02	0.03	0.03	0.03
060901C	LONDON, ONT. KING & RECTORY	731	0.028	0.03	0.05	0.12	0.15	0.03	0.05	0.09	0.09
061004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	735	0.024	0.03	0.04	0.05	0.07	0.03	0.04	0.04	0.04
061201R	CORNWALL, ONT. BEDFORD & THIRD ST.	742	0.012	0.02	0.03	0.04	0.04	0.01	0.03	0.03	0.04
061302C	ST. CATHARINES, ONT. ARGYLE CRESCENT	739	0.016	0.02	0.03	0.04	0.04	0.02	0.02	0.03	0.03
061501C	KITCHENER, ONT. EDNA & FREDERICK	693	0.023	0.03	0.04	0.04	0.05	0.03	0.03	0.04	0.04
061602R	OAKVILLE, ONT. BROWNE RD. & WOBURN CRES	735	0.022	0.03	0.04	0.05	0.05	0.03	0.03	0.04	0.04
061701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	742	0.024	0.03	0.04	0.05	0.06	0.03	0.04	0.04	0.04
062001R	NORTH BAY, ONT. O.P.P. STATION	743	0.008	0.01	0.03	0.04	0.05	0.01	0.02	0.03	0.03

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NITROGEN DIOXIDE
PARTS PER MILLION

JANUARY - JANVIER
1990

DIOXYDE D'AZOTE
PARTIES PAR MILLION

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNES 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
WINNIPEG, MAN.											
070118R	JEFFERSON & SCOTIA	514	0.016	0.02	0.04	0.05	0.05	0.02	0.03	0.04	0.04
070119C	65 ELLEN STREET	708	0.021	0.03	0.04	0.04	0.04	0.03	0.03	0.03	0.03
REGINA, SASK.											
080110C	2505 11TH AVENUE	737	0.022	0.03	0.04	0.04	0.05	0.03	0.03	0.03	0.03
SASKATOON, SASK.											
080209C	IDYLWYLD DR. & 33RD ST.	701	0.008	0.01	0.02	0.03	0.03	0.01	0.02	0.02	0.02
EDMONTON, ALTA.											
090122R	127 ST. & 133 AVENUE	741	0.030	0.04	0.06	0.07	0.11	0.04	0.05	0.05	0.06
090130C	10255 - 104TH STREET	741	0.028	0.03	0.04	0.05	0.06	0.03	0.04	0.05	0.05
CALGARY, ALTA.											
090222R	39 ST. & 29 AVE. N.W.	738	0.025	0.03	0.05	0.07	0.07	0.03	0.04	0.04	0.05
090227C	611-4TH STREET S.W.	730	0.037	0.04	0.06	0.07	0.11	0.04	0.05	0.05	0.06
VANCOUVER, B.C.											
100108I	250 WEST 70TH AVENUE	695	0.028	0.03	0.05	0.06	0.07	0.03	0.04	0.05	0.05
100110R	E. HASTINGS & KENSINGTON	723	0.022	0.03	0.04	0.05	0.07	0.02	0.03	0.04	0.04
100111I	ROCKY PT. PARK	735	0.024	0.03	0.04	0.05	0.06	0.03	0.04	0.04	0.04
100112C	ROBSON/HORNBY	720	0.028	0.03	0.04	0.05	0.07	0.03	0.04	0.04	0.05
100118R	2550 WEST 10TH AVENUE	323	---	0.03	0.04	0.05	0.06	0.03	0.04	0.04	0.04
WHITEHORSE, YUKON											
109001C	FEDERAL BUILDING	738	0.021	0.03	0.05	0.07	0.09	0.02	0.04	0.05	0.05

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

OZONE
PARTS PER MILLION

JANUARY - JANVIER
1990

OZONE
PARTIES PAR MILLION

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNES MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES - DISTRIBUTIONS DES FREQUENCES				MEANS ---- MOYENNES			
				INTERVALS - INTERVALLES				24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
010102C	ST. JOHN'S, NFLD. 354 WATER STREET	724	0.020	0.03	0.03	0.03	0.04	0.02	0.03	0.03	0.03
010201R	CORMACK, NFLD. CORMACK	0	---	-	-	-	-	-	-	-	-
030115I	HALIFAX, N.S. CFB SHEARWATER	0	---	-	-	-	-	-	-	-	-
030117C	BEDFORD ROW POST OFFICE	0	---	-	-	-	-	-	-	-	-
030501R	KEJIMIKUJIK, N.S. NATIONAL PARK	0	---	-	-	-	-	-	-	-	-
040202C	SAINT JOHN, N.B. POST OFFICE	0	---	-	-	-	-	-	-	-	-
040203R	FOREST HILLS	0	---	-	-	-	-	-	-	-	-
040401R	FUNDY NAT. PARK, N.B. HASTINGS TOWER	127	---	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
050102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	734	0.007	0.01	0.02	0.03	0.03	0.01	0.02	0.02	0.02
050103R	POINTE-AUX-TREMBLES	743	0.011	0.02	0.03	0.03	0.03	0.01	0.02	0.03	0.03
050104C	1125 ONTARIO EST	693	0.007	0.01	0.02	0.02	0.03	0.01	0.01	0.02	0.02
050109C	DUNCAN & DECARIE	714	0.008	0.01	0.03	0.03	0.04	0.01	0.02	0.03	0.03
050110C	PARC PILON, MTL.-NORD	744	0.012	0.02	0.03	0.04	0.04	0.02	0.03	0.03	0.03
050112C	BOUL. LAURENTIDES	712	0.011	0.02	0.03	0.03	0.03	0.01	0.02	0.03	0.03
050113R	PIE X & CARDINAL	713	0.011	0.02	0.03	0.03	0.03	0.02	0.02	0.03	0.03
050115C	1001 BOUL MAISONNEUVE O.	741	0.003	0.00	0.01	0.02	0.02	0.00	0.01	0.01	0.02
050116R	3161 JOSEPH, VERDUN	376	0.009	0.01	0.02	0.03	0.03	0.01	0.02	0.02	0.02
050119R	699 CURE POIRIER	682	0.010	0.01	0.03	0.03	0.03	0.01	0.02	0.03	0.03
050120R	4TH. AVE. SOUTH, ROXBORO	740	0.003	0.00	0.01	0.02	0.02	0.00	0.01	0.01	0.01
050306R	QUEBEC, QUEBEC 2026 BLVD. ST-CYRILLE	685	0.015	0.02	0.03	0.03	0.04	0.02	0.03	0.03	0.03
050307C	PARC CARTIER BREBONUF	650	0.009	0.01	0.03	0.03	0.03	0.01	0.02	0.03	0.03
060101C	OTTAWA, ONT. 88 SLATER ST.	707	0.006	0.01	0.02	0.02	0.02	0.01	0.01	0.02	0.02
060104C	RIDEAU & WURTEMBERG	556	0.008	0.01	0.03	0.03	0.03	0.01	0.02	0.03	0.03
060204C	WINDSOR, ONT. 467 UNIVERSITY AVE. WEST	729	0.008	0.01	0.02	0.03	0.03	0.01	0.02	0.02	0.02
060402R	TORONTO, ONT. 770 DON MILLS RD. SC. CT	744	0.010	0.01	0.02	0.03	0.04	0.01	0.02	0.02	0.02
060403I	EVANS & ARNOLD AVE.	742	0.008	0.01	0.02	0.02	0.03	0.01	0.02	0.02	0.02
060410R	LAWRENCE & KENNEDY	744	0.009	0.01	0.02	0.03	0.03	0.01	0.02	0.02	0.02
060413R	ELMCREST ROAD	741	0.010	0.02	0.03	0.03	0.03	0.01	0.02	0.03	0.03
060415R	QUEENSWAY W & HURONTARIO	744	0.010	0.01	0.02	0.03	0.03	0.01	0.02	0.02	0.02
060417C	26 BREADALBANE STREET	744	0.007	0.01	0.02	0.02	0.03	0.01	0.01	0.02	0.02
060512C	HAMILTON, ONT. BEASLEY PARK	633	0.008	0.01	0.02	0.02	0.03	0.01	0.02	0.02	0.02
060513R	VICKERS RD. & EAST 18TH.	739	0.011	0.02	0.02	0.03	0.03	0.01	0.02	0.02	0.02
060607R	SUDBURY, ONT. SCIENCE CENTRE NORTH	744	0.021	0.03	0.03	0.03	0.04	0.02	0.03	0.03	0.03
060707I	SAULT STE. MARIE, ONT. WM. MERRIFIELD SCHOOL	674	0.021	0.03	0.04	0.04	0.04	0.03	0.03	0.04	0.04
060807R	THUNDER BAY, ONT. 615 JAMES STREET SOUTH	741	0.011	0.02	0.03	0.03	0.03	0.01	0.02	0.03	0.03
060901C	LONDON, ONT. KING & RECTORY	727	0.013	0.02	0.03	0.03	0.04	0.02	0.02	0.03	0.03
061004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	732	0.012	0.02	0.03	0.03	0.03	0.02	0.02	0.03	0.03
061201R	CORNWALL, ONT. BEDFORD & THIRD ST.	740	0.016	0.02	0.03	0.03	0.03	0.02	0.03	0.03	0.03
061302C	ST. CATHARINES, ONT. ARGYLE CRESCENT	667	0.012	0.02	0.03	0.03	0.03	0.02	0.02	0.03	0.03
061501C	KITCHENER, ONT. EDNA & FREDERICK	694	0.013	0.02	0.03	0.03	0.04	0.02	0.02	0.03	0.03
061602R	OAKVILLE, ONT. BRONTE RD. & WOBURN CRES	739	0.013	0.02	0.03	0.03	0.03	0.02	0.03	0.03	0.03

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

OZONE
PARTS PER MILLION

JANUARY - JANVIER
1990

OZONE
PARTIES PAR MILLION

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNES 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
061701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	744	0.011	0.02	0.03	0.03	0.03	0.01	0.02	0.03	0.03
061802R	GUELPH, ONT. EXHIBITION & CLARK ST.	710	0.013	0.02	0.03	0.03	0.04	0.02	0.03	0.03	0.03
062001R	NORTH BAY, ONT. O.P.P. STATION	743	0.022	0.03	0.04	0.04	0.05	0.03	0.03	0.04	0.04
070118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	0	---	-	-	-	-	-	-	-	-
070119C	65 ELLEN STREET	708	0.015	0.02	0.03	0.03	0.04	0.02	0.02	0.03	0.03
080110C	REGINA, SASK. 2505 11TH. AVENUE	737	0.012	0.02	0.02	0.03	0.03	0.02	0.02	0.03	0.03
080209C	SASKATOON, SASK. IDYLWYLD DR. & 33RD ST.	727	0.015	0.02	0.03	0.03	0.03	0.02	0.02	0.03	0.03
090122R	EDMONTON, ALTA. 127 ST. & 133 AVENUE	742	0.010	0.02	0.03	0.03	0.04	0.01	0.02	0.03	0.03
090130C	10255 - 104TH STREET	742	0.008	0.01	0.02	0.03	0.03	0.01	0.02	0.02	0.02
090222R	CALGARY, ALTA. 39 ST. & 29 AVE. N.W.	739	0.016	0.02	0.03	0.04	0.04	0.02	0.03	0.03	0.03
090227C	611-4TH STREET S.W.	736	0.009	0.01	0.02	0.03	0.03	0.01	0.02	0.02	0.02
100108X	VANCOUVER, B.C. 250 WEST 70TH AVENUE	717	0.008	0.01	0.03	0.03	0.04	0.01	0.02	0.02	0.03
100110R	E. HASTINGS & KENSINGTON	732	0.008	0.01	0.02	0.03	0.03	0.01	0.02	0.02	0.02
100111I	ROCKY PT. PARK	735	0.006	0.01	0.02	0.03	0.04	0.01	0.01	0.02	0.02
100112C	ROBSON/HORNBY	733	0.003	0.00	0.01	0.02	0.02	0.00	0.01	0.01	0.01
100118R	2550 WEST 10TH AVENUE	612	0.008	0.01	0.03	0.04	0.04	0.01	0.02	0.02	0.03
100303C	VICTORIA, B.C. 1250 QUADRA ST.	0	---	-	-	-	-	-	-	-	-
100701C	KELOWNA, B.C. 1000 KLO RD.	0	---	-	-	-	-	-	-	-	-

--- 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.

JANUARY - JANVIER
1990

INDICE DE SOUILLURE
UNITES COH PAR 1000 PIEDS LINEAIRES

STATION	LOCATION EMPLACEMENT	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNES 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
MONTREAL, QUEBEC											
050109C	DUNCAN & DECARIE	666	0.40	0.5	1.4	2.0	2.9	0.4	1.1	1.5	1.5
050110C	PARC PILON, MTL.-NORD	672	0.36	0.5	1.2	1.7	3.0	0.4	0.9	1.3	1.4
050115C	1001 BOUL MAISONNEUVE O.	706	0.47	0.6	1.3	2.0	2.3	0.5	1.1	1.6	1.7
050116R	3161 JOSEPH, VERDUN	510	0.20	0.2	0.8	1.2	1.6	0.2	0.5	0.9	1.1
050120R	4TH. AVE. SOUTH, ROXBORO	622	0.24	0.3	1.0	1.5	1.9	0.3	0.8	1.2	1.2
OTTAWA, ONT.											
060104C	RIDEAU & WURTEMBERG	743	0.57	0.7	1.5	2.2	3.1	0.7	1.3	1.8	1.9
WINDSOR, ONT.											
060204C	467 UNIVERSITY AVE. WEST	660	0.34	0.4	0.8	1.3	1.9	0.4	0.7	0.9	0.9
060211R	COLLEGE & SOUTH ST.	666	0.37	0.4	0.9	1.3	1.9	0.4	0.6	0.7	0.8
TORONTO, ONT.											
060403I	EVANS & ARNOLD AVE.	743	0.54	0.6	1.3	2.0	2.4	0.6	1.1	1.3	1.3
060410R	LAWRENCE & KENNEDY	742	0.42	0.5	1.1	1.5	2.0	0.5	0.9	1.1	1.2
060417C	26 BREADALBANE STREET	743	0.36	0.4	0.9	1.2	1.5	0.4	0.8	1.0	1.0
HAMILTON, ONT.											
060501C	BARTON & WENTWORTH	742	0.48	0.6	1.1	1.4	2.4	0.6	0.9	1.1	1.1
060511R	467 BEACH BLVD.	721	0.61	0.8	1.3	1.9	2.4	0.7	1.1	1.2	1.2
060512C	BEASLEY PARK	735	0.43	0.5	1.1	1.7	2.7	0.5	0.9	1.2	1.3
060513R	VICKERS RD. & EAST 18TH.	739	0.29	0.3	0.7	1.1	1.7	0.4	0.6	0.9	0.9
SUDBURY, ONT.											
060607R	SCIENCE CENTRE NORTH	708	0.17	0.2	0.5	1.2	1.6	0.2	0.6	0.9	0.9
SAULT STE. MARIE, ONT.											
060707I	WM. MERRIFIELD SCHOOL	740	0.38	0.4	1.1	1.9	2.6	0.4	0.7	1.3	1.4
THUNDER BAY, ONT.											
060807R	615 JAMES STREET SOUTH	744	0.02	0.0	0.1	0.2	0.3	0.0	0.1	0.1	0.1
LONDON, ONT.											
060901C	KING & RECTORY	720	0.37	0.5	0.9	1.3	1.8	0.4	0.8	0.9	1.0
SARNIA, ONT.											
061004R	FRONT ST. AT C.N. TRACKS	702	0.28	0.3	0.6	1.0	1.6	0.3	0.6	0.8	0.8
CORNWALL, ONT.											
061201R	BEDFORD & THIRD ST.	742	0.24	0.2	0.7	1.0	2.1	0.3	0.6	0.7	0.8
ST. CATHARINES, ONT.											
061302C	ARGYLE CRESCENT	727	0.26	0.3	0.7	0.9	1.1	0.3	0.6	0.7	0.7
OAKVILLE, ONT.											
061602R	BROMTE RD. & WOBURN CRES	739	0.32	0.4	0.9	1.2	1.7	0.4	0.7	0.9	0.9
OSHAWA, ONT.											
061701R	RITSON RD. & OLIVE AVE.	742	0.44	0.5	1.2	1.9	3.3	0.5	1.1	1.2	1.3
GUELPH, ONT.											
061802R	EXHIBITION & CLARK ST.	691	0.27	0.3	0.7	1.0	1.2	0.3	0.6	0.6	0.7
NORTH BAY, ONT.											
062001R	O.P.P. STATION	742	0.21	0.2	0.6	1.1	1.5	0.2	0.4	0.5	0.6
WINNIPEG, MAN.											
070118R	JEFFERSON & SCOTIA	646	0.04	0.1	0.2	0.3	0.3	0.1	0.1	0.1	0.1
070119C	65 ELLEN STREET	744	0.18	0.2	0.4	0.7	1.7	0.2	0.3	0.3	0.3
EDMONTON, ALTA.											
090122R	127 ST. & 133 AVENUE	744	0.26	0.3	0.9	1.2	1.8	0.3	0.5	0.8	0.9
090130C	10255 - 104TH STREET	706	0.22	0.3	0.6	0.9	1.1	0.2	0.4	0.7	0.7
CALGARY, ALTA.											
090218I	BONNY BRK & 18A ST. S.E.	737	0.39	0.4	1.3	2.3	3.5	0.5	0.9	1.0	1.0
090222R	39 ST. & 29 AVE. N.W.	742	0.14	0.1	0.6	1.1	1.3	0.2	0.4	0.5	0.5
090227C	611-4TH STREET S.W.	733	0.28	0.3	1.0	1.6	2.2	0.3	0.5	0.9	1.0
VANCOUVER, B.C.											
100110R	E. HASTINGS & KENSINGTON	697	0.31	0.3	1.0	1.6	2.3	0.3	0.8	1.2	1.3
100111I	ROCKY PT. PARK	743	0.52	0.7	1.4	1.8	2.1	0.6	1.2	1.4	1.4
100112C	ROBSON/HORNBY	694	0.51	0.6	1.1	1.5	2.3	0.5	0.9	1.2	1.2

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

SUSPENDED PARTICULATE MATTER & LEAD
MICROGRAMS PER CUBIC METRE

JANUARY - JANVIER
1990

PLOMB & PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	*----- PARTICULATES / PARTICULES -----*						*----- LEAD / PLOMB -----*					
		----- DAY / JOUR -----					MEAN MOYENNE	*----- DAY / JOUR -----*					MEAN MOYENNE
		5	11	17	23	29		5	11	17	23	29	
010102C	ST. JOHN'S, NFLD. 354 WATER STREET	18	24	23	16	60	28	0.0	0.0	0.0	0.0	0.0	0.0
020101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	7	14	16	14	4	11	0.0	0.0	0.0	0.0	0.0	0.0
030101C	HALIFAX, N.S.	-	-	-	-	-	-	-	-	-	-	-	-
030102R	N.S. TECHNICAL COLLEGE	-	-	-	-	-	-	-	-	-	-	-	-
030115I	DALHOUSIE UNIVERSITY CFB SHEARWATER	-	-	-	-	-	-	-	-	-	-	-	-
030310C	SYDNEY, N.S.	19	12	25	26	56	28	0.0	0.0	0.0	0.1	0.0	0.0
030311R	COUNTY JAIL WHITNEY PIER FIRE STN.	36	27	43	31	44	36	0.0	0.0	0.1	0.1	0.0	0.0
030409R	GLACE BAY, N.S. SOUTH STREET	20	22	22	11	-	19	0.0	0.0	0.0	0.0	-	0.0
040102C	FREDERICTON, N.B. YORK STREET	27	14	42	22	85	38	0.1	0.0	0.0	0.0	0.0	0.0
040201C	SAINT JOHN, N.B.	21	16	35	38	29	28	0.0	0.0	0.0	0.0	0.0	0.0
040203R	110 CHARLOTTE STREET FOREST HILLS	27	16	-	35	-	26	0.1	0.0	-	0.0	-	0.0
050102R	MONTREAL, QUEBEC	26	-	38	23	31	30	0.1	-	0.2	0.4	0.2	0.2
050103R	JARDIN BOTANIQUE	-	23	74	35	39	43	-	0.1	0.1	0.2	0.2	0.2
050104C	POINTE-AUX-TREMBLES	74	30	84	37	86	62	0.0	0.0	0.2	0.1	0.1	0.1
050109C	1125 ONTARIO EST	-	41	-	92	48	60	-	-	-	0.1	0.1	-
050110C	DUNCAN & DECARIE	30	36	53	-	52	43	0.0	0.0	0.1	-	0.0	0.0
050112C	PARC PILON, MTL.-NORD	-	-	35	26	28	30	-	-	0.0	0.0	0.0	0.0
050113R	BOUL. LAURENTIDES	-	-	41	-	-	-	-	-	0.0	-	-	-
050116R	PIE X & CARDINAL	44	25	113	-	-	61	0.0	0.0	-	-	-	-
050119R	3161 JOSEPH, VERDUN	-	18	29	32	33	28	-	0.0	0.0	0.0	0.0	0.0
050120R	699 CURE POIRIER 4TH. AVE. SOUTH, ROXBORO	28	-	55	-	66	50	0.0	-	0.0	-	0.1	0.0
050203R	HULL, QUEBEC	25	22	49	37	53	37	0.0	0.0	0.1	0.0	0.0	0.0
050306R	GAMBLIN & JOFFRE	17	20	55	45	49	37	0.0	0.0	0.1	0.0	0.0	0.0
050307C	QUEBEC, QUEBEC	28	26	51	66	55	45	0.0	0.0	0.1	0.1	0.0	0.0
050308I	2026 BLVD. ST-CYRILLE	24	33	55	-	67	45	-	-	-	-	-	-
050403C	PARC CARTIER BREBONUF 600 RUE DES SABLES	19	25	51	27	85	41	0.0	0.0	0.0	0.0	0.0	0.0
050502R	SHERBROOKE, QUEBEC	23	24	23	23	24	23	0.0	0.0	0.0	0.0	0.0	0.0
050503C	WELLINGTON & ALBERT	14	23	34	19	63	31	0.0	0.0	0.0	0.0	0.0	0.0
050601C	CHICOUTIMI, QUEBEC	23	16	17	-	-	19	0.0	0.0	0.0	-	-	0.0
050701C	USINE DE FILTRATION 222 RACINE	16	11	22	45	19	23	0.0	0.0	0.0	0.0	0.0	0.0
050801R	ROUYN, QUEBEC	16	38	45	35	66	40	0.0	0.0	0.0	0.0	0.0	0.0
050901R	HOTEL DE VILLE	25	106	120	146	146	109	0.0	0.0	0.0	0.1	0.1	0.0
051201I	SEPT-ILES, QUEBEC	36	39	87	74	-	59	0.0	0.0	0.0	0.0	-	0.0
051302R	HOTEL DE VILLE	8	9	19	10	5	10	0.0	0.0	0.0	0.0	0.0	0.0
060101C	TROIS-RIVIERES, QUEBEC	46	42	55	58	94	59	0.1	0.0	0.1	0.1	0.0	0.1
060104C	HART & STE-CECILE	23	16	41	39	45	33	0.0	0.0	0.0	0.1	0.0	0.0
060202C	ARVIDA, QUEBEC	53	92	47	47	-	60	0.0	0.0	0.0	0.0	-	0.0
060203R	POWELL & HOOPES	42	68	37	38	32	43	0.0	0.0	0.0	0.0	0.0	0.0
060204C	SHAWINIGAN, QUEBEC	62	104	45	-	38	62	0.0	0.0	0.0	-	0.0	0.0
060212I	FRIGON & LAVAL	39	86	44	35	37	48	-	-	-	-	-	-
060403I	BAIE COMEAU, QUEBEC	71	46	62	58	66	61	0.0	0.0	0.0	0.1	0.0	0.0
060410R	39 AVE. MANCE	-	48	72	62	41	56	-	0.0	0.0	0.0	0.0	0.0
060413R	OTTAWA, ONT.	41	22	39	22	20	29	0.0	-	-	0.0	0.0	0.0
060415R	88 SLATER ST.	-	40	63	51	35	47	-	0.0	0.0	0.0	0.0	0.0
060417C	RIDEAU & WURTEMBERG	41	49	20	85	47	48	0.0	0.1	0.0	0.1	0.0	0.0
060202C	WINDSOR, ONT.	53	92	47	47	-	60	0.0	0.0	0.0	0.0	-	0.0
060203R	444 WINDSOR AVE.	42	68	37	38	32	43	0.0	0.0	0.0	0.0	0.0	0.0
060204C	9725 RIVERSIDE DR. EAST	62	104	45	-	38	62	0.0	0.0	0.0	-	0.0	0.0
060212I	467 UNIVERSITY AVE. WEST	39	86	44	35	37	48	-	-	-	-	-	-
060403I	WRIGHT & WATER ST.	71	46	62	58	66	61	0.0	0.0	0.0	0.1	0.0	0.0
060410R	TORONTO, ONT.	-	48	72	62	41	56	-	0.0	0.0	0.0	0.0	0.0
060413R	EVANS & ARNOLD AVE.	41	22	39	22	20	29	0.0	-	-	0.0	0.0	0.0
060415R	LAWRENCE & KENNEDY	-	40	63	51	35	47	-	0.0	0.0	0.0	0.0	0.0
060417C	ELMCREST ROAD	41	49	20	85	47	48	0.0	0.1	0.0	0.1	0.0	0.0
	QUEENSWAY W & HURONTARIO	-	-	-	-	-	-	-	-	-	-	-	-
	26 BREADALBANE STREET	-	-	-	-	-	-	-	-	-	-	-	-

SUSPENDED PARTICULATE MATTER & LEAD
MICROGRAMS PER CUBIC METRE

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PLOMB & PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	*----- PARTICULATES / PARTICULES -----*					MEAN MOYENNE	*----- LEAD / PLOMB -----*					MEAN MOYENNE
		----- DAY / JOUR -----						*----- DAY / JOUR -----*					
		5	11	17	23	29		5	11	17	23	29	
HAMILTON, ONT.													
060501C	BARTON & WENTWORTH	77	48	70	73	-	67	0.0	0.0	0.0	0.0	-	0.0
060511R	467 BEACH BLVD.	84	-	60	97	45	72	0.0	-	0.1	0.1	0.0	0.0
060512C	BEASLEY PARK	61	45	66	52	84	62	-	-	-	-	-	-
060513R	VICKERS RD. & EAST 18TH.	17	24	28	28	25	24	0.0	0.0	0.0	0.0	0.0	0.0
SUDBURY, ONT.													
060602R	ASH STREET	-	10	12	17	20	15	-	0.2	0.0	0.1	0.0	0.1
060605C	19 LISGAR STREET	27	26	29	45	-	32	0.0	0.1	0.0	0.0	-	0.0
SAULT STE. MARIE, ONT.													
060707I	WM. MERRIFIELD SCHOOL	46	18	20	23	30	27	0.0	0.0	0.0	0.0	0.0	0.0
THUNDER BAY, ONT.													
060801C	35 ALGOMA ST. NORTH	16	16	17	24	46	24	0.0	0.0	0.0	0.0	0.0	0.0
060807R	615 JAMES STREET SOUTH	17	11	20	31	56	27	0.0	0.0	0.1	0.1	0.1	0.1
LONDON, ONT.													
060901C	KING & RECTORY	45	17	42	36	81	44	0.0	0.0	0.0	0.0	0.0	0.0
SARNIA, ONT.													
061004R	FRONT ST. AT C.N. TRACKS	32	39	30	42	36	36	0.0	0.0	0.0	0.0	0.0	0.0
ST. CATHARINES, ONT.													
061303C	71 KING STREET	55	29	34	52	32	40	0.0	0.0	0.0	0.0	0.0	0.0
KITCHENER, ONT.													
061501C	EDNA & FREDERICK	44	26	26	38	85	44	0.0	0.0	0.0	0.0	0.0	0.0
OAKVILLE, ONT.													
061602R	BRONTE RD. & WOBURN CRES	138	-	69	36	-	81	0.1	-	0.0	0.0	-	0.0
OSHAWA, ONT.													
061701R	RITSON RD. & OLIVE AVE.	40	35	42	58	-	44	0.0	0.0	0.0	0.0	-	0.0
GUELPH, ONT.													
061802R	EXHIBITION & CLARK ST.	34	24	26	29	40	31	0.0	0.0	0.0	0.1	0.0	0.0
NORTH BAY, ONT.													
062001R	O.P.P. STATION	18	23	19	51	92	41	-	-	-	-	-	-
WINNIPEG, MAN.													
070102R	PORTAGE & WOODLAWN	31	22	18	33	37	28	0.1	0.0	0.0	0.1	0.0	0.0
070118R	JEFFERSON & SCOTIA	24	17	13	10	25	18	0.1	0.0	0.0	0.0	0.0	0.0
070119C	65 ELLEN STREET	43	22	13	22	76	35	0.1	0.0	0.1	0.0	0.0	0.0
BRANDON, MAN.													
070201C	11TH ST. & PRINCESS AVE.	17	17	14	17	33	20	0.0	0.0	0.0	0.0	0.0	0.0
REGINA, SASK.													
080102R	3211 ALBERT STREET	14	38	16	9	23	20	0.0	0.0	0.0	0.0	0.0	0.0
080110C	2505 11TH AVENUE	13	44	18	11	22	22	0.0	0.0	0.1	0.1	0.0	0.0
SASKATOON, SASK.													
080203R	30TH ST. & 833 P AVE.	25	17	13	11	19	17	0.1	0.0	0.0	0.0	0.0	0.0
080209C	IDYLWYLD DR. & 33RD ST.	67	16	13	7	15	24	0.0	0.0	0.0	0.0	0.0	0.0
EDMONTON, ALTA.													
090121I	17 STREET & 105 AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
090122R	127 ST. & 133 AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
090130C	10255 - 104TH STREET	-	-	-	-	-	-	-	-	-	-	-	-
CALGARY, ALTA.													
090204C	316-7TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
090218I	BONNY BRK & 18A ST. S.E.	-	-	-	-	-	-	-	-	-	-	-	-
090222R	39 ST. & 29 AVE. N.W.	-	-	-	-	-	-	-	-	-	-	-	-
YELLOWKNIFE, N.W.T.													
099001C	50TH AVE. & 49TH STREET	50	43	95	30	13	46	0.1	0.1	0.1	0.0	0.0	0.1
VANCOUVER, B.C.													
100102R	100 RICHMOND STREET	-	65	67	33	33	50	-	0.2	0.2	0.1	0.1	0.1
100104R	27TH & ONTARIO	-	45	37	-	-	-	-	0.3	0.2	-	-	-
100108I	250 WEST 70TH AVENUE	25	60	66	41	-	48	0.1	0.3	0.3	0.1	-	0.2
100109C	970 BURRARD	23	55	56	41	23	40	0.1	0.2	0.2	0.1	0.1	0.1
100110R	E. HASTINGS & KENSINGTON	-	43	31	22	14	28	-	0.3	0.2	0.1	0.1	0.2
100111I	ROCKY PT. PARK	19	46	49	25	15	31	0.1	0.3	0.2	0.1	0.1	0.2
100113I	ANNACIS ISLAND, DELTA	74	136	87	57	27	76	0.1	0.4	0.4	0.1	0.2	0.2
100114C	MUNICIPAL HALL, RICHMOND	23	-	64	32	20	35	0.1	-	0.5	0.0	0.1	0.2
100115R	NEWTON ELEM. SCH., SURREY	15	54	-	-	-	-	0.1	0.3	-	-	-	-
100116R	FIRE HALL, N. VANCOUVER	19	35	-	-	-	-	0.1	0.2	-	-	-	-
100117R	BCIT BURNABY	18	56	39	24	18	31	0.2	0.4	0.3	0.1	0.1	0.2
100118R	2550 WEST 10TH AVENUE	-	-	44	23	20	29	-	-	0.4	0.1	0.1	0.2
PRINCE GEORGE, B.C.													
100202C	1011 4TH AVENUE	30	203	85	24	-	86	0.1	0.2	0.3	0.1	-	0.1

SUSPENDED PARTICULATE MATTER & LEAD
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PLOMB & PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	PARTICULATES / PARTICULES						LEAD / PLOMB					
		DAY / JOUR					MEAN MOYENNE	DAY / JOUR					MEAN MOYENNE
		5	11	17	23	29		5	11	17	23	29	
100303C	VICTORIA, B.C. 1250 QUADRA ST.	22	30	57	33	27	34	0.1	0.2	0.3	0.1	0.1	0.1
100401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	32	52	125	37	30	55	0.1	0.1	0.2	0.1	0.1	0.1
100701C	KELOWNA, B.C. 1000 KLO RD.	25	36	42	-	18	30	0.1	0.1	0.0	-	0.0	0.0
109001C	WHITEHORSE, YUKON FEDERAL BUILDING	48	25	5	45	-	31	0.2	0.1	0.0	0.1	-	0.1

SULPHATE AND NITRATE
MICROGRAMS PER CUBIC METRE

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SULFATE ET NITRATE
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	SULPHATE / SULFATE					MEAN MOYENNE	NITRATE / NITRATE					MEAN MOYENNE
		5	11	17	23	29		5	11	17	23	29	
010102C	ST. JOHN'S, Nfld. 354 WATER STREET	5.5	5.8	6.9	4.7	5.0	5.6	0.8	0.5	0.9	0.5	0.6	0.7
020101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	3.8	3.8	6.5	4.0	0.6	3.7	0.2	0.4	0.3	0.3	0.1	0.3
030101C	HALIFAX, N.S. N.S. TECHNICAL COLLEGE	-	-	-	-	-	-	-	-	-	-	-	-
030115I	CFB SHEARWATER	-	-	-	-	-	-	-	-	-	-	-	-
030311R	SYDNEY, N.S. WHITNEY PIER FIRE STN.	6.0	5.0	8.0	7.4	7.5	6.8	0.6	0.2	0.7	0.8	0.8	0.6
030409R	GLACE BAY, N.S. SOUTH STREET	6.3	4.3	7.2	3.9	-	5.4	0.4	0.3	0.5	0.7	-	0.5
040102C	FREDERICTON, N.B. YORK STREET	4.9	4.6	8.6	5.3	3.7	5.4	0.7	0.3	0.5	1.1	0.8	0.7
040201C	SAINT JOHN, N.B. 110 CHARLOTTE STREET	4.0	2.5	8.7	3.2	3.5	4.4	0.6	0.2	1.2	0.4	0.4	0.6
040203R	FOREST HILLS	-	-	-	-	-	-	-	-	-	-	-	-
050102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	0.7	-	3.6	3.6	1.9	2.5	0.1	-	0.3	0.5	0.0	0.2
050103R	POINTE-AUX-TREMBLES	-	11.8	4.3	7.4	3.4	6.7	-	2.0	0.8	2.1	0.5	1.4
050104C	1125 ONTARIO EST	3.9	6.4	15.1	4.9	4.2	6.9	0.6	1.3	4.2	1.8	1.0	1.8
050109C	DUNCAN & DECARIE	-	-	-	4.4	1.9	-	-	-	-	0.7	0.4	-
050110C	PARC PILON, MTL.-MORD	2.0	3.3	5.2	-	1.1	2.9	0.3	0.3	0.5	-	0.5	0.4
050112C	BOUL. LAURENTIDES	-	-	6.0	2.0	0.0	2.7	-	-	0.6	0.7	0.1	0.5
050113R	PIE X & CARDINAL	-	-	7.0	-	-	-	-	-	1.4	-	-	-
050116R	3161 JOSEPH, VERDUN	4.1	3.7	-	-	-	-	0.6	0.4	-	-	-	-
050119R	699 CURE POIRIER	-	2.0	5.0	2.0	1.0	2.5	-	0.3	0.2	0.7	0.5	0.4
050120R	4TH. AVE. SOUTH, ROXBORO	2.2	-	9.9	-	2.4	4.8	0.3	-	3.2	-	2.4	2.0
050203R	HULL, QUEBEC GAMBLIN & JOFFRE	3.8	5.3	11.7	5.7	4.9	6.3	0.4	0.6	1.9	3.4	2.9	1.8
050306R	QUEBEC, QUEBEC 2026 BLVD. ST-CYRILLE	2.0	4.0	13.0	3.0	4.0	5.2	0.2	0.3	5.5	1.1	4.0	2.2
050307C	PARC CARTIER BREBONUF	2.0	4.0	11.0	9.0	4.0	6.0	0.3	0.5	3.0	3.1	4.1	2.2
050308I	600 RUE DES SABLES	-	-	-	-	-	-	-	-	-	-	-	-
050403C	SHERBROOKE, QUEBEC WELLINGTON & ALBERT	2.0	5.0	10.0	5.0	4.0	5.2	0.3	0.7	4.3	1.6	1.2	1.6
050502R	CHICOUTIMI, QUEBEC USINE DE FILTRATION	4.0	4.0	5.0	3.0	2.0	3.6	0.2	0.2	0.2	0.2	0.8	0.3
050503C	222 RACINE	2.0	4.0	6.0	3.0	3.0	3.6	0.1	0.3	1.8	0.5	0.8	0.7
050601C	ROUYN, QUEBEC HOTEL DE VILLE	1.0	2.0	5.0	-	-	2.7	0.1	0.2	0.4	-	-	0.2
050701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	1.0	1.0	1.0	2.0	1.0	1.2	0.2	0.1	0.2	0.2	0.1	0.2
050801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	2.0	11.0	4.0	3.0	6.0	5.2	0.4	0.3	0.2	1.2	0.1	0.4
050901R	ARVIDA, QUEBEC POWELL & HOOPES	2.0	10.0	9.0	15.0	14.0	10.0	0.1	0.5	0.6	0.3	0.8	0.5
051201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	5.0	10.0	16.0	12.0	-	10.8	0.8	0.2	3.4	1.3	-	1.4
051302R	BAIE COMEAU, QUEBEC 39 AVE. HANCE	2.0	3.0	2.0	1.0	1.0	1.8	0.1	0.0	0.1	0.3	0.1	0.1
060104C	OTTAWA, ONT. RIDEAU & WURTEMBERG	3.2	4.4	10.6	4.4	3.9	5.3	0.5	1.1	2.2	1.5	3.3	1.7
060202C	WINDSOR, ONT. 444 WINDSOR AVE.	9.9	7.9	10.8	9.1	-	9.4	7.2	3.3	7.5	9.9	-	7.0
060203R	9725 RIVERSIDE DR. EAST	-	-	-	-	-	-	-	-	-	-	-	-
060204C	467 UNIVERSITY AVE. WEST	12.5	9.4	10.6	-	7.4	10.0	8.3	3.6	7.6	-	6.0	6.4
060403I	TORONTO, ONT. EVANS & ARNOLD AVE.	8.2	10.2	12.4	8.4	8.4	9.5	5.5	5.3	9.2	9.6	3.0	6.5
060410R	LAWRENCE & KENNEDY	-	-	-	-	-	-	-	-	-	-	-	-
060413R	ELMCHEST ROAD	8.1	-	-	5.7	4.8	6.2	7.8	-	-	7.2	1.1	5.4
060415R	QUEENSWAY W & HURONTARIO	-	7.6	10.7	7.7	5.1	7.8	-	3.1	7.1	4.7	2.1	4.3
060417C	26 BREADALBANE STREET	6.7	11.7	7.2	12.9	7.7	9.2	4.2	3.8	2.5	12.8	3.0	5.3
060501C	HAMILTON, ONT. BARTON & WENTWORTH	10.1	9.8	14.2	12.0	-	11.5	5.0	3.1	6.8	7.7	-	5.7
060511R	467 BEACH BLVD.	12.3	-	12.5	14.0	9.9	12.2	4.9	-	6.3	9.0	3.2	5.9
060513R	VICKERS RD. & EAST 18TH.	4.7	6.6	10.6	5.7	4.6	6.4	4.7	3.7	6.7	9.0	1.6	5.1

SULPHATE AND NITRATE
MICROGRAMS PER CUBIC METRE

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SULFATE ET NITRATE
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	*----- SULPHATE / SULFATE -----*						*----- NITRATE / NITRATE -----*					
		----- DAY / JOUR -----					MEAN MOYENNE	*----- DAY / JOUR -----*					MEAN MOYENNE
		5	11	17	23	29		5	11	17	23	29	
	SUDBURY, ONT.												
060602R	ASH STREET	-	5.2	4.2	0.9	2.4	3.2	-	0.3	0.4	0.5	1.3	0.6
060605C	19 LISGAR STREET	7.6	11.3	9.3	5.8	-	8.5	1.5	2.2	2.0	0.7	-	1.8
	SAULT STE. MARIE, ONT.												
060707I	WM. HERRIFIELD SCHOOL	9.6	7.2	6.3	6.7	6.9	7.3	1.6	1.7	2.5	1.1	3.9	2.2
	THUNDER BAY, ONT.												
060801C	35 ALGOMA ST. NORTH	5.3	3.0	5.1	4.9	9.9	5.6	0.6	0.5	1.5	0.8	3.6	1.8
060807R	615 JAMES STREET SOUTH	4.9	3.1	4.8	4.3	14.3	6.3	0.7	0.4	1.7	1.3	4.0	1.6
	LONDON, ONT.												
060901C	KING & RECTORY	7.8	8.1	11.1	8.9	8.3	8.8	5.5	3.0	7.0	9.2	4.7	5.9
	SARNIA, ONT.												
061004R	FRONT ST. AT C.N. TRACKS	7.5	6.9	8.1	7.8	6.1	7.3	4.3	2.2	4.5	8.0	5.5	4.9
	ST. CATHARINES, ONT.												
061303C	71 KING STREET	6.1	7.0	8.8	6.4	5.3	6.7	4.6	3.0	3.2	7.3	3.3	4.3
	KITCHENER, ONT.												
061501C	EDNA & FREDERICK	6.4	6.6	9.1	7.1	7.5	7.3	4.5	3.4	4.9	8.8	3.3	5.0
	OAKVILLE, ONT.												
061602R	BRONTE RD. & WOBURN CRES	8.9	-	9.3	5.2	-	7.8	5.7	-	9.7	2.7	-	6.0
	OSHAWA, ONT.												
061701R	RITSON RD. & OLIVE AVE.	7.0	7.7	9.4	11.5	-	8.9	3.4	3.1	7.4	11.6	-	6.4
	GUELPH, ONT.												
061802R	EXHIBITION & CLARK ST.	7.1	8.6	10.8	6.4	6.5	7.9	4.6	3.9	5.8	8.8	2.9	5.2
	NORTH BAY, ONT.												
062001R	O.P.P. STATION	-	-	-	-	-	-	-	-	-	-	-	-
	WINNIPEG, MAN.												
070102R	PORTAGE & WOODLAWN	5.3	2.5	2.4	1.9	2.0	2.8	3.9	0.1	1.1	1.1	1.2	1.5
070118R	JEFFERSON & SCOTIA	5.0	2.3	2.3	1.2	2.2	2.6	3.8	0.0	1.0	0.5	1.1	1.3
070119C	65 ELLEN STREET	5.6	3.5	2.6	1.8	5.9	3.9	3.8	0.1	1.1	0.8	0.8	1.3
	BRANDON, MAN.												
070201C	11TH ST. & PRINCESS AVE.	1.6	1.3	1.3	1.5	2.9	1.7	0.9	0.8	0.6	1.6	0.6	0.9
	REGINA, SASK.												
080110C	2505 11TH AVENUE	2.5	2.0	2.6	2.7	2.5	2.5	0.2	0.5	0.3	0.3	0.2	0.3
	SASKATOON, SASK.												
080209C	IDYLWYLD DR. & 33RD ST.	3.1	1.7	2.0	1.9	2.7	2.3	0.6	0.5	1.3	0.9	0.2	0.7
	EDMONTON, ALTA.												
090121I	17 STREET & 105 AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
090122R	127 ST. & 133 AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
090130C	10255 - 104TH STREET	-	-	-	-	-	-	-	-	-	-	-	-
	CALGARY, ALTA.												
090204C	316-7TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
090218I	BONNY BRK & 18A ST. S.E.	-	-	-	-	-	-	-	-	-	-	-	-
090222R	39 ST. & 29 AVE. N.W.	-	-	-	-	-	-	-	-	-	-	-	-
	YELLOWKNIFE, N.W.T.												
099001C	50TH AVE. & 49TH STREET	1.7	4.1	1.8	2.8	1.0	2.3	0.2	0.5	0.3	0.2	0.2	0.3
	VANCOUVER, B.C.												
100111I	ROCKY PT. PARK	3.0	4.0	3.1	2.0	2.0	2.8	0.7	0.7	1.3	0.4	0.5	0.7
100118R	2550 WEST 10TH AVENUE	-	-	3.4	2.0	2.7	2.7	-	-	0.8	0.5	0.8	0.7
	PRINCE GEORGE, B.C.												
100202C	1011 4TH AVENUE	2.2	9.3	17.3	1.9	-	7.7	0.7	3.1	0.8	1.0	-	1.4
	VICTORIA, B.C.												
100303C	1250 QUADRA ST.	2.9	2.6	4.1	3.0	2.6	3.0	0.8	0.9	0.7	0.2	0.4	0.6
	KAMLOOPS, B.C.												
100401C	301 SEYMOUR ST.	2.8	3.4	2.4	2.7	3.0	2.9	1.6	2.0	2.0	2.4	0.9	1.8
	KELOWNA, B.C.												
100701C	1000 KLO RD.	1.7	1.3	1.3	-	1.1	1.4	1.1	1.1	0.8	-	0.6	0.9
	WHITEHORSE, YUKON												
109001C	FEDERAL BUILDING	5.1	2.4	1.0	3.8	-	3.1	0.3	0.3	0.2	0.4	-	0.3

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

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1990

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

STATION	LOCATION EMPLACEMENT	*----- DAY / JOUR -----*				
		5	11	17	23	29
010102C	ST. JOHN'S, Nfld. 354 WATER STREET	-	0	0	0	0
020101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	0	-	0	0	0
030115I	HALIFAX, N.S. CFB SHEARWATER	-	-	-	-	-
030310C	SYDNEY, N.S. COUNTY JAIL	-	-	-	-	-
030409R	GLACE BAY, N.S. SOUTH STREET	-	-	-	-	-
040203R	SAINT JOHN, N.B. FOREST HILLS	-	-	-	-	-
050102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	0	-	4	1	1
050103R	POINTE-AUX-TREMBLES	-	0	6	3	2
050104C	1125 ONTARIO EST	1	1	5	1	2
050109C	DUNCAN & DECARIE	-	-	-	3	1
050110C	PARC PILON, MTL.-NORD	0	-	4	-	1
050112C	BOUL. LAURENTIDES	-	-	2	1	0
050113R	PIE X & CARDINAL	-	-	0	-	-
050116R	3161 JOSEPH, VERDUN	0	-	-	-	-
050119R	699 CURE POIRIER	-	0	1	1	0
050120R	4TH. AVE. SOUTH, ROXBORO	0	-	-	-	-
050203R	HULL, QUEBEC GAMBLIN & JOFFRE	0	0	1	1	1
050306R	QUEBEC, QUEBEC 2026 BLVD. ST-CYRILLE	-	-	-	-	-
050307C	PARC CARTIER BREBONUF	0	0	3	2	2
050308I	600 RUE DES SABLES	0	-	2	-	5
050601C	ROUYN, QUEBEC HOTEL DE VILLE	0	0	0	-	-
050801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	0	4	3	1	3
050901R	ARVIDA, QUEBEC POWELL & HOOPES	0	10	17	8	24
051201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	0	7	5	3	-
051302R	BAIE COMEAU, QUEBEC 39 AVE. MANCE	0	1	0	-	-
060101C	OTTAWA, ONT. 88 SLATER ST.	1	1	1	1	1
060104C	RIDEAU & WURTEMBERG	0	0	1	0	0
060204C	WINDSOR, ONT. 467 UNIVERSITY AVE. WEST	2	4	1	-	0
060212I	WRIGHT & WATER ST.	1	3	0	0	1
060403I	TORONTO, ONT. EVANS & ARNOLD AVE.	2	2	2	1	1
060410R	LAWRENCE & KENNEDY	-	1	2	1	0
060413R	ELMCREST ROAD	0	0	1	0	0
060415R	QUEENSWAY W & HURONTARIO	-	1	1	1	0
060417C	26 BREADALSAME STREET	0	1	0	1	1
060501C	HAMILTON, ONT. BARTON & WENTWORTH	0	1	1	1	-
060511R	467 BEACH BLVD.	1	-	1	5	0
060512C	BEASLEY PARK	0	1	1	1	2
060513R	VICKERS RD. & EAST 18TH.	0	1	1	1	0
060602R	SUDBURY, ONT. ASH STREET	-	1	0	2	0
060707I	SAULT STE. MARIE, ONT. WM. MERRIFIELD SCHOOL	2	0	0	0	0
060807R	THUNDER BAY, ONT. 615 JAMES STREET SOUTH	0	0	0	0	0
060901C	LONDON, ONT. KING & RECTORY	0	1	1	1	0

COMBINATION OF SULPHUR DIOXIDE AND
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1990

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

STATION	LOCATION EMPLACEMENT	*----- DAY / JOUR -----*				
		5	11	17	23	29
061004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	1	3	-	1	0
061501C	KITCHENER, ONT. EDNA & FREDERICK	0	0	0	0	1
061602R	OAKVILLE, ONT. BRONTE RD. & WOBURN CRES	3	-	3	1	-
061701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	1	1	1	1	-
061802R	GUELPH, ONT. EXHIBITION & CLARK ST.	0	0	1	0	0
062001R	NORTH BAY, ONT. O.P.P. STATION	0	0	0	1	0
070118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	0	0	0	0	0
070119C	65 ELLEN STREET	0	0	0	0	0
080110C	REGINA, SASK. 2505 11TH. AVENUE	0	0	0	0	0
080209C	SASKATOON, SASK. IDYLWYLD DR. & 33RD ST.	0	0	0	0	0
090121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	-	-	-	-	-
090218I	CALGARY, ALTA. BONNY BRK & 18A ST. S.E.	-	-	-	-	-
100110R	VANCOUVER, B.C. E. HASTINGS & KENSINGTON	-	1	1	0	0
100111I	ROCKY PT. PARK	0	1	1	0	0
100118R	2550 WEST 10TH AVENUE	-	-	1	0	0
100303C	VICTORIA, B.C. 1250 QUADRA ST.	-	-	-	-	-
100401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	0	0	0	0	0

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

JANUARY - JANVIER
1990

RETOMBEES DE POUSSIERES
GRAMMES / METRE CARRE / 30 JOURS
INDICES DE FORMATION DE SULFATE
MILLIGRAMMES / 100 CM2 / JOUR

STATION	LOCATION EMPLACEMENT	DUSTFALL RETOMBEES DE POUSSIERES	SO3
	TORONTO, ONT.		
060403I	EVANS & ARNOLD AVE.	-	-
	HAMILTON, ONT.		
060501C	BARTON & WENTWORTH	3.2	-
060502I	BURLINGTON & GAGE	7.3	-
060507C	HUGHSON & HUNTER	6.0	-
	SAULT STE. MARIE, ONT.		
060702R	ANNA MCREA PUBLIC SCHOOL	0.9	-
060703I	BAYVIEW & YOUNG	3.6	-
	THUNDER BAY, ONT.		
060801C	35 ALGOMA ST. NORTH	-	-
	EDMONTON, ALTA.		
090125C	PRINS ELIZABETH & 108 ST	4.5	0.1 **
090126R	77 AVENUE & 85 STREET	1.6	0.0 **
090127I	115 AVENUE & 159 STREET	3.2	0.1 **
090128R	99 AVENUE & 160 STREET	2.6	-
	CALGARY, ALTA.		
090219C	620-7TH AVENUE, S.W.	4.7	0.1 **
090221R	DALHOUSIE DR & DALHAM DR	-	0.1 **
090223C	11 ST. & 38 AVE. S.E.	8.1	0.1 **
090224I	OGDENDALE & 71 AVE S.E.	-	0.1 **
090225R	FALLISER DR & OAKWOOD SW	-	0.0 **
090226I	SHEPPARD & 84 AVE S.E.	-	-

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