

**National Air
Pollution Surveillance**

**Surveillance nationale
de la pollution
atmosphérique**

Monthly Summary

Extrait mensuel

**Report EPS7/AP/4-90
April 1990**

**Rapport SPE7/AP/4-90
Avril 1990**



**Environment
Canada**

**Environnement
Canada**

Canada

SULPHUR DIOXIDE
PARTS PER MILLION

APRIL - AVRIL
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		1-HOUR / HEURE		MEANS ---- MOYENNES		24-HOUR / HEURES	
				70	95	99	MAX	70	95	99	MAX
010102C	ST. JOHN'S, NFLD. 354 WATER STREET	690	0.009	0.01	0.03	0.04	0.07	0.01	0.02	0.02	0.02
020101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	0	---	-	-	-	-	-	-	-	-
030115I	HALIFAX, N.S. CFB SHEARWATER	0	---	-	-	-	-	-	-	-	-
030117C	BEDFORD ROW POST OFFICE	0	---	-	-	-	-	-	-	-	-
030310C	SYDNEY, N.S. COUNTY JAIL	688	0.001	0.00	0.01	0.01	0.05	0.00	0.01	0.01	0.01
030409R	GLACE BAY, N.S. SOUTH STREET	601	0.005	0.00	0.02	0.04	0.05	0.01	0.01	0.02	0.02
040202C	SAINT JOHN, N.B. POST OFFICE	686	0.006	0.01	0.02	0.06	0.15	0.01	0.02	0.03	0.03
040203R	FOREST HILLS	659	0.015	0.01	0.07	0.13	0.21	0.02	0.04	0.04	0.05
050102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	690	0.008	0.01	0.02	0.03	0.05	0.01	0.01	0.01	0.02
050103R	POINTE-AUX-TREMBLES	692	0.015	0.02	0.05	0.08	0.13	0.02	0.04	0.04	0.04
050104C	1125 ONTARIO EST	666	0.005	0.01	0.01	0.02	0.03	0.01	0.01	0.01	0.01
050109C	DUNCAN & DECARIE	716	0.006	0.01	0.02	0.03	0.04	0.01	0.01	0.01	0.02
050110C	PARC PILON, MTL.-NORD	690	0.006	0.01	0.02	0.03	0.04	0.01	0.01	0.01	0.02
050112C	BOUL. LAURENTIDES	576	0.003	0.00	0.01	0.02	0.03	0.00	0.01	0.01	0.01
050113R	PIE X & CARDINAL	687	0.001	0.00	0.01	0.02	0.03	0.00	0.01	0.01	0.01
050115C	1001 BOUL MAISONNEUVE O.	686	0.005	0.01	0.01	0.02	0.02	0.01	0.01	0.01	0.01
050116R	3161 JOSEPH, VERDUN	556	0.003	0.00	0.01	0.01	0.03	0.00	0.01	0.01	0.01
050117R	7405 CHAMPAGNEUR	444	0.004	0.00	0.02	0.02	0.06	0.01	0.01	0.01	0.01
050118R	820 ST. GERMAIN	0	---	-	-	-	-	-	-	-	-
050119R	699 CURE POIRIER	690	0.001	0.00	0.01	0.01	0.02	0.00	0.00	0.01	0.01
050120R	4TH. AVE. SOUTH, ROXBORO	494	0.003	0.00	0.01	0.02	0.02	0.00	0.01	0.01	0.01
050203R	HULL, QUEBEC GAMBLIN & JOFFRE	709	0.005	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01
050306R	QUEBEC, QUEBEC 2026 BLVD. ST-CYRILLE	688	0.002	0.00	0.01	0.02	0.03	0.00	0.01	0.01	0.01
050307C	PARC CARTIER BREBOEUF	689	0.010	0.01	0.02	0.04	0.09	0.01	0.02	0.02	0.02
050308I	600 RUE DES SABLES	698	0.015	0.01	0.06	0.14	0.22	0.01	0.04	0.08	0.08
050601C	ROUYN, QUEBEC HOTEL DE VILLE	583	0.010	0.00	0.07	0.22	0.36	0.01	0.06	0.10	0.10
050801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	541	0.015	0.02	0.07	0.09	0.11	0.02	0.06	0.07	0.07
050901R	ARVIDA, QUEBEC FOWELL & HOOPES	688	0.014	0.01	0.07	0.13	0.16	0.02	0.05	0.06	0.07
051201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	689	0.019	0.01	0.10	0.30	0.52	0.02	0.07	0.09	0.09
051302R	BAIE COMEAU, QUEBEC 39 AVE. MANCE	686	0.006	0.00	0.03	0.16	0.94	0.00	0.03	0.06	0.07
060101C	OTTAWA, ONT. 88 SLATER ST.	702	0.004	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.01
060104C	RIDEAU & WURTEMBERG	719	0.004	0.00	0.03	0.05	0.06	0.00	0.01	0.01	0.01
060204C	WINDSOR, ONT. 467 UNIVERSITY AVE. WEST	713	0.007	0.01	0.03	0.05	0.07	0.01	0.02	0.02	0.03
060211R	COLLEGE & SOUTH ST.	716	0.009	0.01	0.02	0.04	0.08	0.01	0.02	0.02	0.02
060212I	WRIGHT & WATER ST.	713	0.009	0.01	0.03	0.04	0.07	0.01	0.02	0.02	0.03
060402R	TORONTO, ONT. 770 DON MILLS RD. SC. CT	716	0.001	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00
060403I	EVANS & ARNOLD AVE.	715	0.005	0.01	0.02	0.02	0.06	0.01	0.01	0.02	0.02
060409R	REDLAND CRESCENT	717	0.005	0.01	0.01	0.02	0.05	0.01	0.01	0.01	0.02
060410R	LAWRENCE & KENNEDY	715	0.005	0.01	0.02	0.02	0.05	0.01	0.01	0.01	0.01
060413R	ELMCREST ROAD	709	0.005	0.01	0.02	0.03	0.07	0.01	0.01	0.02	0.02
060415R	QUEENSWAY W & HURONTARIO	713	0.002	0.00	0.01	0.01	0.03	0.00	0.01	0.01	0.01
060417C	26 BREADALBANE STREET	716	0.003	0.00	0.01	0.02	0.06	0.00	0.01	0.01	0.01
060501C	HAMILTON, ONT. BARTON & WENTWORTH	718	0.009	0.00	0.05	0.09	0.21	0.01	0.04	0.06	0.07
060511R	467 BEACH BLVD.	719	0.025	0.02	0.10	0.19	0.25	0.03	0.09	0.18	0.19
060512C	BEASLEY PARK	719	0.010	0.01	0.05	0.07	0.14	0.01	0.03	0.05	0.05
060513R	VICKERS RD. & EAST 18TH.	718	0.006	0.00	0.03	0.06	0.09	0.01	0.03	0.04	0.04

--- 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

APRIL - AVRIL
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
SUDBURY, ONT.											
060602R	ASH STREET	717	0.015	0.01	0.07	0.15	0.37	0.02	0.04	0.06	0.06
060606C	KENNEDY STREET	717	0.011	0.00	0.06	0.18	0.41	0.02	0.03	0.04	0.05
060607R	SCIENCE CENTRE NORTH	714	0.009	0.00	0.04	0.16	0.43	0.01	0.03	0.04	0.05
SAULT STE. MARIE, ONT.											
060707I	WM. MERRIFIELD SCHOOL	715	0.003	0.00	0.02	0.04	0.07	0.00	0.02	0.02	0.02
THUNDER BAY, ONT.											
060807R	615 JAMES STREET SOUTH	719	0.000	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
LONDON, ONT.											
060901C	KING & RECTORY	715	0.003	0.00	0.01	0.02	0.03	0.00	0.01	0.01	0.01
SARNIA, ONT.											
061004R	FRONT ST. AT C.N. TRACKS	713	0.012	0.01	0.05	0.09	0.12	0.02	0.04	0.04	0.04
PETERBOROUGH, ONT.											
061103C	500 GEORGE STREET	720	0.001	0.00	0.01	0.01	0.02	0.00	0.01	0.01	0.01
CORNWALL, ONT.											
061201R	BEDFORD & THIRD ST.	719	0.004	0.00	0.02	0.04	0.07	0.01	0.01	0.01	0.02
ST. CATHARINES, ONT.											
061302C	ARGYLE CRESCENT	715	0.004	0.00	0.03	0.08	0.08	0.00	0.03	0.04	0.04
KITCHENER, ONT.											
061501C	EDNA & FREDERICK	716	0.003	0.00	0.01	0.02	0.03	0.00	0.01	0.01	0.01
OAKVILLE, ONT.											
061602R	BRONTE RD. & WOBURN CRES	711	0.002	0.00	0.01	0.02	0.03	0.00	0.01	0.01	0.01
OSHAWA, ONT.											
061701R	RITSON RD. & OLIVE AVE.	711	0.007	0.01	0.02	0.02	0.03	0.01	0.01	0.01	0.01
GUELPH, ONT.											
061802R	EXHIBITION & CLARK ST.	719	0.001	0.00	0.01	0.01	0.02	0.00	0.00	0.01	0.01
NORTH BAY, ONT.											
062001R	O.P.P. STATION	718	0.001	0.00	0.01	0.02	0.04	0.00	0.00	0.01	0.01
WINNIPEG, MAN.											
070118R	JEFFERSON & SCOTIA	689	0.001	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
070119C	65 ELLEN STREET	680	0.001	0.00	0.00	0.01	0.03	0.00	0.00	0.00	0.00
REGINA, SASK.											
080110C	2505 11TH. AVENUE	680	0.001	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
SASKATOON, SASK.											
080209C	IDYLYLD DR. & 33RD ST.	678	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EDMONTON, ALTA.											
090121I	17 STREET & 105 AVENUE	713	0.002	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.01
CALGARY, ALTA.											
090218I	BONNY BRK & 18A ST. S.E.	716	0.004	0.00	0.01	0.01	0.02	0.00	0.01	0.01	0.01
VANCOUVER, B.C.											
100110R	E. HASTINGS & KENSINGTON	701	0.006	0.01	0.02	0.04	0.06	0.01	0.01	0.02	0.02
100111I	ROCKY PT. PARK	713	0.003	0.00	0.01	0.01	0.02	0.00	0.01	0.01	0.01
100112C	ROBSON/HORNBY	695	0.005	0.01	0.01	0.02	0.02	0.01	0.01	0.01	0.01
100118R	2550 WEST 10TH AVENUE	674	0.003	0.00	0.01	0.01	0.02	0.00	0.01	0.01	0.01
VICTORIA, B.C.											
100303C	1250 QUADRA ST.	674	0.006	0.01	0.02	0.03	0.05	0.01	0.01	0.01	0.02
KAMLOOPS, B.C.											
100401C	301 SEYMOUR ST.	699	0.000	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01

--- 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 MILLIONAPRIL - AVRIL
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				CENTILES - DISTRIBUTIONS DES FREQUENCES				CENTILES - DISTRIBUTIONS DES FREQUENCES			
				INTERVALS - INTERVALLES				MEANS				MEANS			
				70	95	99	MAX	70	95	99	MAX	70	95	99	MAX
010102C	ST. JOHN'S, Nfld. 354 WATER STREET	715	1.1	1	3	4	5	1	3	3	4	1	2	2	2
030117C	HALIFAX, N.S. BEDFORD ROW POST OFFICE	0	---	-	-	-	-	-	-	-	-	-	-	-	-
040202C	SAINT JOHN, N.B. POST OFFICE	717	0.5	1	2	3	5	1	1	3	3	1	1	2	2
MONTREAL, QUEBEC															
050102R	JARDIN BOTANIQUE	690	0.1	0	1	1	2	0	1	1	1	0	0	1	1
050103R	POINTE-AUX-TREMBLES	0	---	-	-	-	-	-	-	-	-	-	-	-	-
050104C	1125 ONTARIO EST	666	0.2	0	1	2	3	0	1	1	2	0	1	1	1
050109C	DUNCAN & DECARIE	716	1.6	2	4	6	7	2	4	5	6	2	4	4	5
050110C	PARC PILON, MTL.-NORD	690	0.6	1	2	3	3	1	2	3	3	1	2	2	2
050112C	BOUL. LAURENTIDES	677	0.6	1	1	2	4	1	1	2	3	1	1	2	2
050113R	PIE X & CARDINAL	634	0.5	1	1	2	3	1	1	2	2	1	1	1	1
050115C	1001 BOUL MAISONNEUVE O.	686	1.3	2	3	3	5	2	3	3	4	2	2	2	2
050116R	3161 JOSEPH, VERDUN	420	0.1	0	1	1	1	0	0	1	1	0	0	0	0
050119R	699 CURE POIRIER	690	0.4	1	1	2	5	1	1	2	3	1	1	2	2
050120R	4TH. AVE. SOUTH, ROXBORO	662	0.1	0	1	1	3	0	1	1	1	0	0	1	1
050203R	HULL, QUEBEC GAMBLIN & JOFFRE	710	0.6	1	1	2	3	1	1	1	2	1	1	1	1
050307C	QUEBEC, QUEBEC PARC CARTIER BREBOEUF	690	0.5	1	1	2	4	1	1	2	2	1	1	1	1
060101C	OTTAWA, ONT. 88 SLATER ST.	691	1.2	1	3	5	6	1	3	4	4	1	2	3	3
060104C	RIDEAU & WURTEMBURG	718	0.9	1	1	2	2	1	1	1	1	1	1	1	1
060204C	WINDSOR, ONT. 467 UNIVERSITY AVE. WEST	713	1.3	1	2	4	12	1	2	4	5	1	2	3	3
060402R	TORONTO, ONT. 770 DON MILLS RD. SC. CT	717	1.0	1	2	2	8	1	2	2	2	1	1	1	1
060403I	EVANS & ARNOLD AVE.	680	0.9	1	2	3	4	1	2	2	3	1	1	2	2
060410R	LAWRENCE & KENNEDY	715	1.3	1	2	3	4	1	2	3	3	1	2	2	2
060413R	ELMCREST ROAD	711	0.8	1	2	3	3	1	2	2	2	1	1	2	2
060415R	QUEENSWAY W & HURONTARIO	714	0.4	1	1	2	4	1	1	2	2	1	1	1	1
060416C	381 YONGE STREET	715	2.1	2	5	9	13	2	4	6	8	2	4	4	5
060417C	26 BREADALBANE STREET	715	1.1	1	2	3	6	1	2	3	3	1	2	2	2
060511R	HAMILTON, ONT. 467 BEACH BLVD.	0	---	-	-	-	-	-	-	-	-	-	-	-	-
060512C	BEASLEY PARK	720	1.2	1	2	3	5	1	2	2	3	1	2	2	2
060607R	SUDBURY, ONT. SCIENCE CENTRE NORTH	0	---	-	-	-	-	-	-	-	-	-	-	-	-
060707I	SAULT STE. MARIE, ONT. WM. MERRIFIELD SCHOOL	0	---	-	-	-	-	-	-	-	-	-	-	-	-
060807R	THUNDER BAY, ONT. 615 JAMES STREET SOUTH	717	0.2	0	1	1	2	0	1	1	1	0	0	0	0
060901C	LONDON, ONT. KING & RECTORY	715	0.2	0	1	2	4	0	1	1	2	0	1	1	1
061004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	716	0.6	1	1	1	4	1	1	1	2	1	1	1	1
061201R	CORNWALL, ONT. BEDFORD & THIRD ST.	718	0.4	1	1	1	3	1	1	1	1	1	1	1	1
061302C	ST. CATHARINES, ONT. ARGYLE CRESCENT	719	1.0	1	1	2	2	1	1	2	2	1	1	1	1
061501C	KITCHENER, ONT. EDNA & FREDERICK	31	---	3	4	4	4	3	3	3	3	2	2	2	2
061602R	OAKVILLE, ONT. BRONTE RD. & WOBURN CRES	716	0.4	1	1	2	4	1	1	2	2	1	1	1	1
061701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	716	1.2	1	2	4	6	1	2	2	3	1	2	2	2
062001R	NORTH BAY, ONT. O.P.P. STATION	502	0.3	0	1	2	2	0	1	1	1	0	1	1	1

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CARBON MONOXIDE
PARTS PER MILLION

APRIL - AVRIL
1990

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	689	0.4	0	1	3	6	0	1	2	3	0	1	1	1
070119C	65 ELLEN STREET	680	0.7	1	1	2	3	1	1	1	2	1	1	1	1
REGINA, SASK.															
080110C	2505 11TH. AVENUE	630	1.0	1	2	4	6	1	2	3	4	1	2	2	2
SASKATOON, SASK.															
080209C	IDYLWYLD DR. & 33RD ST.	708	0.5	1	1	1	2	1	1	1	1	1	1	1	1
EDMONTON, ALTA.															
090121I	17 STREET & 105 AVENUE	713	0.4	0	1	2	3	0	1	1	2	0	1	1	1
090122R	127 ST. & 133 AVENUE	718	0.8	1	2	5	8	1	2	3	4	1	2	2	2
090130C	10255 - 104TH STREET	714	1.2	1	2	4	8	1	2	3	4	1	2	2	2
CALGARY, ALTA.															
090222R	39 ST. & 29 AVE. N.W.	718	0.5	1	1	2	5	1	1	1	2	1	1	1	1
090227C	611-4TH STREET S.W.	671	1.0	1	2	4	8	1	2	3	4	1	2	2	2
VANCOUVER, B.C.															
100108I	250 WEST 70TH AVENUE	703	0.9	1	2	3	5	1	2	2	2	1	2	2	2
100110R	E. HASTINGS & KENSINGTON	704	0.7	1	1	1	2	1	1	1	1	1	1	1	1
100111I	ROCKY PT. PARK	709	0.8	1	2	2	3	1	2	2	2	1	1	2	2
100112C	ROBSON/HORNBY	695	1.5	2	3	4	5	2	3	3	4	2	2	2	2
100118R	2550 WEST 10TH AVENUE	353	---	1	2	2	3	1	1	2	2	1	1	1	2
WHITEHORSE, YUKON															
109001C	FEDERAL BUILDING	711	0.8	1	2	3	3	1	2	2	2	1	2	2	2

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IL N'Y A PAS ASSEZ DE DONNEES POUR CALCULER UNE MOYENNE VALABLE.

NITROGEN DIOXIDE
PARTS PER MILLION

APRIL - AVRIL
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		1-HOUR / HEURE		MEANS ---- MOYENNES		24-HOUR / HEURES	
				70	95	99	MAX	70	95	99	MAX
010102C	ST. JOHN'S, NFLD. 354 WATER STREET	718	0.015	0.02	0.04	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	609	0.011	0.01	0.03	0.04	0.05	0.01	0.02	0.03	0.03
040203R	FOREST HILLS	658	0.006	0.01	0.02	0.03	0.03	0.01	0.01	0.01	0.01
050102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	690	0.012	0.02	0.03	0.03	0.05	0.02	0.02	0.03	0.03
050104C	1125 ONTARIO EST	666	0.027	0.03	0.05	0.06	0.09	0.03	0.04	0.05	0.05
050109C	DUNCAN & DECARIE	716	0.047	0.06	0.09	0.11	0.13	0.06	0.07	0.09	0.09
050110C	PARC PILON, MTL.-NORD	645	0.010	0.02	0.03	0.04	0.05	0.01	0.02	0.03	0.03
050112C	BOUL. LAURENTIDES	683	0.024	0.03	0.05	0.06	0.07	0.03	0.04	0.04	0.05
050113R	PIE X & CARDINAL	481	0.050	0.06	0.13	0.17	0.20	0.06	0.08	0.08	0.08
050115C	1001 BOUL MAISONNEUVE O.	577	0.045	0.05	0.06	0.07	0.07	0.05	0.06	0.06	0.06
050116R	3161 JOSEPH, VERDUN	687	0.022	0.03	0.04	0.05	0.06	0.03	0.03	0.04	0.04
050119R	699 CURE POIRIER	676	0.023	0.03	0.05	0.05	0.07	0.03	0.04	0.04	0.04
050120R	4TH. AVE. SOUTH, ROXBORO	471	0.017	0.02	0.04	0.05	0.05	0.02	0.03	0.03	0.03
050203R	HULL, QUEBEC GAMELIN & JOFFRE	720	0.013	0.02	0.03	0.04	0.05	0.02	0.02	0.02	0.03
050307C	QUEBEC, QUEBEC PARC CARTIER BREBOEUF	686	0.036	0.04	0.06	0.07	0.07	0.04	0.05	0.06	0.06
060101C	OTTAWA, ONT. 88 SLATER ST.	715	0.032	0.04	0.06	0.07	0.09	0.04	0.05	0.06	0.06
060104C	RIDEAU & WURTEMBERG	719	0.016	0.02	0.04	0.05	0.05	0.02	0.03	0.03	0.03
060204C	WINDSOR, ONT. 467 UNIVERSITY AVE. WEST	712	0.026	0.03	0.05	0.06	0.10	0.03	0.04	0.04	0.04
060402R	TORONTO, ONT. 770 DON MILLS RD. SC. CT	715	0.033	0.04	0.06	0.08	0.11	0.04	0.05	0.06	0.07
060403I	EVANS & ARNOLD AVE.	718	0.032	0.04	0.06	0.07	0.08	0.03	0.05	0.06	0.06
060410R	LAWRENCE & KENNEDY	717	0.026	0.03	0.05	0.07	0.11	0.03	0.04	0.05	0.05
060413R	ELMCREST ROAD	711	0.027	0.03	0.06	0.08	0.08	0.03	0.05	0.06	0.06
060415R	QUEENSWAY W & HURONTARIO	713	0.024	0.03	0.04	0.05	0.06	0.03	0.03	0.04	0.04
060417C	26 BREADALBANE STREET	715	0.025	0.03	0.06	0.07	0.10	0.03	0.04	0.06	0.06
060511R	HAMILTON, ONT. 467 BEACH BLVD.	720	0.025	0.03	0.05	0.07	0.08	0.03	0.05	0.06	0.06
060512C	BEASLEY PARK	719	0.025	0.03	0.05	0.06	0.07	0.03	0.05	0.05	0.05
060513R	VICKERS RD. & EAST 18TH.	718	0.017	0.02	0.05	0.06	0.07	0.02	0.04	0.05	0.05
060607R	SUDBURY, ONT. SCIENCE CENTRE NORTH	718	0.007	0.01	0.02	0.03	0.03	0.01	0.02	0.02	0.02
060707I	SAULT STE. MARIE, ONT. WM. MERRIFIELD SCHOOL	715	0.014	0.02	0.04	0.05	0.06	0.02	0.03	0.04	0.04
060807R	THUNDER BAY, ONT. 615 JAMES STREET SOUTH	719	0.010	0.01	0.03	0.04	0.05	0.01	0.02	0.02	0.02
060901C	LONDON, ONT. KING & RECTORY	715	0.019	0.02	0.05	0.06	0.07	0.02	0.03	0.04	0.04
061004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	716	0.024	0.03	0.05	0.06	0.10	0.03	0.04	0.05	0.05
061201R	CORNWALL, ONT. BEDFORD & THIRD ST.	720	0.009	0.01	0.02	0.03	0.04	0.01	0.02	0.02	0.02
061302C	ST. CATHARINES, ONT. ARGYLE CRESCENT	717	0.010	0.01	0.02	0.05	0.07	0.01	0.02	0.04	0.04
061501C	KITCHENER, ONT. EDNA & FREDERICK	718	0.020	0.02	0.05	0.06	0.08	0.02	0.04	0.04	0.05
061602R	OAKVILLE, ONT. BRONTE RD. & WOBURN CRES	712	0.017	0.02	0.04	0.05	0.06	0.02	0.03	0.03	0.03
061701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	716	0.026	0.04	0.05	0.06	0.11	0.03	0.05	0.05	0.05
062001R	NORTH BAY, ONT. O.P.P. STATION	718	0.010	0.01	0.03	0.04	0.05	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.

NITROGEN DIOXIDE
PARTS PER MILLION

APRIL - AVRIL
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
070118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	684	0.010	0.01	0.04	0.05	0.07	0.01	0.02	0.03	0.03
070119C	65 ELLEN STREET	643	0.015	0.02	0.04	0.05	0.06	0.02	0.03	0.03	0.03
080110C	REGINA, SASK. 2505 11TH. AVENUE	710	0.016	0.02	0.03	0.04	0.07	0.02	0.03	0.03	0.03
080209C	SASKATOON, SASK. IDYLWYLD DR. & 33RD ST.	708	0.012	0.01	0.03	0.04	0.04	0.01	0.02	0.02	0.02
090122R	EDMONTON, ALTA. 127 ST. & 133 AVENUE	717	0.020	0.02	0.05	0.07	0.09	0.03	0.04	0.05	0.05
090130C	10255 - 104TH STREET	712	0.026	0.03	0.05	0.06	0.07	0.03	0.04	0.04	0.05
090222R	CALGARY, ALTA. 39 ST. & 29 AVE. N.W.	717	0.015	0.02	0.03	0.04	0.05	0.02	0.02	0.03	0.03
090227C	611-4TH STREET S.W.	710	0.034	0.04	0.05	0.06	0.07	0.04	0.05	0.05	0.05
100108I	VANCOUVER, B.C. 250 WEST 70TH AVENUE	579	0.021	0.03	0.04	0.04	0.04	0.03	0.03	0.04	0.04
100110R	E. HASTINGS & KENSINGTON	705	0.022	0.03	0.04	0.05	0.06	0.03	0.04	0.04	0.04
100111I	ROCKY PT. PARK	710	0.021	0.03	0.04	0.05	0.06	0.02	0.04	0.04	0.04
100112C	ROBSON/HORNBY	696	0.032	0.04	0.04	0.05	0.06	0.03	0.04	0.04	0.04
100118R	2550 WEST 10TH AVENUE	589	0.027	0.03	0.04	0.06	0.07	0.03	0.04	0.04	0.05
109001C	WHITEHORSE, YUKON FEDERAL BUILDING	713	0.015	0.02	0.03	0.05	0.06	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

APRIL - AVRIL
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		1-HOUR / HEURE		MEANS ---- MOYENNES		24-HOUR / HEURES	
				70	95	99	MAX	70	95	99	MAX
010102C	ST. JOHN'S, NFLD. 354 WATER STREET	674	0.024	0.03	0.04	0.04	0.05	0.03	0.04	0.04	0.04
010201R	CORMACK, NFLD. CORMACK	719	0.024	0.03	0.04	0.04	0.05	0.03	0.03	0.03	0.03
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	719	0.030	0.04	0.05	0.05	0.06	0.03	0.04	0.05	0.05
040203R	FOREST HILLS	661	0.033	0.04	0.04	0.05	0.06	0.04	0.04	0.05	0.05
040401R	FUNDY NAT. PARK, N.B. HASTINGS TOWER	618	0.041	0.04	0.05	0.06	0.06	0.04	0.05	0.05	0.05
050102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	690	0.016	0.02	0.04	0.04	0.05	0.02	0.03	0.03	0.03
050103R	POINTE-AUX-TREMBLES	668	0.015	0.02	0.03	0.03	0.04	0.02	0.02	0.02	0.03
050104C	1125 ONTARIO EST	666	0.017	0.02	0.04	0.05	0.06	0.02	0.03	0.04	0.04
050109C	DUNCAN & DECARIE	596	0.003	0.00	0.01	0.02	0.02	0.00	0.01	0.01	0.01
050110C	PARC PILON, MTL.-NORD	538	0.021	0.03	0.04	0.05	0.06	0.03	0.04	0.04	0.04
050112C	BOUL. LAURENTIDES	686	0.022	0.03	0.05	0.06	0.07	0.03	0.04	0.05	0.05
050113R	PIE X & CARDINAL	687	0.023	0.03	0.05	0.06	0.07	0.03	0.04	0.05	0.05
050115C	1001 BOUL MAISONNEUVE O.	686	0.009	0.01	0.02	0.03	0.04	0.01	0.02	0.02	0.02
050116R	3161 JOSEPH, VERDUN	514	0.013	0.02	0.03	0.04	0.04	0.02	0.03	0.03	0.03
050119R	699 CURE POIRIER	660	0.022	0.03	0.04	0.06	0.06	0.03	0.04	0.05	0.05
050120R	4TH. AVE. SOUTH, ROXBORO	250	---	0.04	0.07	0.08	0.08	0.03	0.06	0.06	0.06
050306R	QUEBEC, QUEBEC 2026 BLVD. ST-CYRILLE	683	0.028	0.04	0.05	0.06	0.07	0.03	0.04	0.04	0.04
050307C	PARC CARTIER BREBEOUF	690	0.019	0.03	0.04	0.05	0.05	0.02	0.03	0.03	0.03
060101C	OTTAWA, ONT. 88 SLATER ST.	709	0.012	0.02	0.03	0.03	0.05	0.01	0.02	0.03	0.03
060104C	RIDEAU & WURTEMBERG	715	0.030	0.04	0.06	0.07	0.08	0.03	0.04	0.05	0.06
060204C	WINDSOR, ONT. 467 UNIVERSITY AVE. WEST	686	0.024	0.03	0.06	0.07	0.08	0.03	0.04	0.05	0.05
060402R	TORONTO, ONT. 770 DON MILLS RD. SC. CT	717	0.015	0.02	0.03	0.04	0.05	0.02	0.02	0.03	0.03
060403I	EVANS & ARNOLD AVE.	712	0.018	0.02	0.04	0.06	0.08	0.02	0.03	0.04	0.04
060410R	LAWRENCE & KENNEDY	716	0.022	0.03	0.05	0.07	0.09	0.02	0.04	0.05	0.05
060413R	ELMCREST ROAD	708	0.022	0.03	0.05	0.07	0.08	0.03	0.04	0.05	0.05
060415R	QUEENSWAY W & HURONTARIO	713	0.023	0.03	0.05	0.06	0.08	0.03	0.04	0.04	0.05
060417C	26 BREADALBANE STREET	716	0.019	0.03	0.04	0.07	0.09	0.02	0.04	0.04	0.04
060512C	HAMILTON, ONT. BEASLEY PARK	712	0.021	0.03	0.05	0.06	0.07	0.03	0.04	0.04	0.04
060513R	VICKERS RD. & EAST 18TH.	716	0.029	0.04	0.06	0.07	0.08	0.03	0.05	0.06	0.06
060607R	SUDEBURY, ONT. SCIENCE CENTRE NORTH	718	0.039	0.04	0.06	0.08	0.09	0.04	0.06	0.06	0.07
060707I	SAULT STE. MARIE, ONT. WM. MERRIFIELD SCHOOL	715	0.034	0.04	0.06	0.07	0.09	0.04	0.05	0.06	0.07
060807R	THUNDER BAY, ONT. 615 JAMES STREET SOUTH	718	0.024	0.03	0.05	0.05	0.05	0.03	0.04	0.05	0.05
060901C	LONDON, ONT. KING & RECTORY	709	0.031	0.04	0.06	0.07	0.08	0.04	0.05	0.06	0.06
061004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	712	0.028	0.03	0.06	0.07	0.08	0.03	0.05	0.05	0.05
061201R	CORNWALL, ONT. BEDFORD & THIRD ST.	717	0.027	0.03	0.06	0.07	0.08	0.03	0.05	0.06	0.06
061302C	ST. CATHARINES, ONT. ARGYLE CRESCENT	0	---	-	-	-	-	-	-	-	-
061501C	KITCHENER, ONT. EDNA & FREDERICK	717	0.030	0.04	0.06	0.08	0.09	0.03	0.05	0.06	0.06
061602R	OAKVILLE, ONT. BRONTE RD. & WOBURN CRES	693	0.031	0.04	0.06	0.08	0.10	0.03	0.05	0.06	0.06

--- 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

APRIL - AVRIL
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.	714	0.023	0.03	0.05	0.06	0.08	0.03	0.04	0.05	0.05
061802R	GUELPH, ONT. EXHIBITION & CLARK ST.	679	0.031	0.04	0.06	0.08	0.09	0.04	0.05	0.06	0.06
062001R	NORTH BAY, ONT. O.P.P. STATION	718	0.037	0.04	0.06	0.08	0.09	0.04	0.05	0.07	0.07
070118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	688	0.024	0.03	0.04	0.05	0.05	0.03	0.03	0.03	0.04
070119C	65 ELLEN STREET	676	0.026	0.04	0.05	0.05	0.05	0.03	0.04	0.04	0.04
080110C	REGINA, SASK. 2505 11TH. AVENUE	710	0.020	0.03	0.04	0.04	0.04	0.02	0.03	0.04	0.04
080209C	SASKATOON, SASK. IDYLYLD DR. & 33RD ST.	708	0.027	0.03	0.04	0.04	0.05	0.03	0.04	0.04	0.04
090122R	EDMONTON, ALTA. 127 ST. & 133 AVENUE	693	0.023	0.03	0.04	0.05	0.05	0.03	0.03	0.03	0.03
090130C	10255 - 104TH STREET	715	0.018	0.03	0.03	0.04	0.04	0.02	0.03	0.03	0.03
090222R	CALGARY, ALTA. 39 ST. & 29 AVE. N.W.	718	0.029	0.04	0.05	0.05	0.06	0.03	0.04	0.04	0.04
090227C	611-4TH STREET S.W.	713	0.019	0.03	0.04	0.04	0.05	0.02	0.03	0.03	0.03
100108I	VANCOUVER, B.C. 250 WEST 70TH AVENUE	699	0.014	0.02	0.03	0.04	0.04	0.02	0.03	0.03	0.03
100110R	E. HASTINGS & KENSINGTON	716	0.016	0.02	0.03	0.04	0.05	0.02	0.02	0.03	0.03
100111I	ROCKY PT. PARK	711	0.016	0.02	0.04	0.05	0.08	0.02	0.02	0.03	0.03
100112C	ROBSON/HORNBY	708	0.005	0.01	0.02	0.02	0.03	0.01	0.01	0.01	0.02
100118R	2550 WEST 10TH AVENUE	685	0.015	0.02	0.04	0.04	0.05	0.02	0.03	0.03	0.03
100303C	VICTORIA, B.C. 1250 QUADRA ST.	0	---	-	-	-	-	-	-	-	-
100701C	KELOWNA, B.C. 1000 KLO RD.	145	---	0.02	0.03	0.04	0.04	0.02	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.

SOILING INDEX
COH UNITS PER 1000 LINEAR FT.

APRIL - AVRIL
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	710	0.33	0.4	0.9	1.3	1.4	0.5	0.7	1.0	1.0
050110C	PARC PILON, MTL.-NORD	478	0.20	0.3	0.7	1.1	1.6	0.3	0.4	0.6	0.6
050115C	1001 BOUL MAISONNEUVE O.	650	0.37	0.5	0.9	1.0	1.3	0.5	0.6	0.7	0.7
050116R	3161 JOSEPH, VERDUN	666	0.29	0.3	0.8	0.9	1.1	0.4	0.6	0.7	0.7
050120R	4TH. AVE. SOUTH, ROXBORO	522	0.14	0.2	0.5	0.7	0.7	0.2	0.4	0.4	0.4
OTTAWA, ONT.											
060104C	RIDEAU & WURTEMBURG	720	0.16	0.1	0.5	0.8	1.2	0.1	0.5	0.7	0.7
WINDSOR, ONT.											
060204C	467 UNIVERSITY AVE. WEST	712	0.37	0.4	0.9	1.3	1.9	0.4	0.7	0.8	0.9
060211R	COLLEGE & SOUTH ST.	717	0.36	0.4	0.9	1.6	1.8	0.4	0.6	0.7	0.7
TORONTO, ONT.											
060403I	EVANS & ARNOLD AVE.	714	0.50	0.6	1.4	1.8	2.7	0.6	1.0	1.1	1.2
060410R	LAWRENCE & KENNEDY	716	0.35	0.4	0.8	1.4	2.5	0.4	0.7	0.8	0.9
060417C	26 BREADALBANE STREET	715	0.40	0.5	0.9	1.6	3.4	0.5	0.8	1.0	1.2
HAMILTON, ONT.											
060501C	BARTON & WENTWORTH	720	0.37	0.4	1.2	1.7	2.3	0.4	1.0	1.1	1.1
060511R	467 BEACH BLVD.	720	0.55	0.6	1.3	2.3	3.2	0.6	1.3	1.4	1.5
060512C	BEASLEY PARK	720	0.52	0.5	1.7	2.5	3.1	0.6	1.3	1.6	1.6
060513R	VICKERS RD. & EAST 18TH.	718	0.33	0.3	1.2	1.9	2.4	0.4	1.1	1.2	1.3
SUDBURY, ONT.											
060607R	SCIENCE CENTRE NORTH	720	0.14	0.2	0.4	0.5	0.7	0.2	0.3	0.4	0.4
SAULT STE. MARIE, ONT.											
060707I	WM. HERRIFIELD SCHOOL	718	0.34	0.4	0.9	1.2	1.9	0.4	0.8	0.9	0.9
THUNDER BAY, ONT.											
060807R	615 JAMES STREET SOUTH	717	0.15	0.2	0.4	0.6	0.9	0.2	0.3	0.3	0.3
LONDON, ONT.											
060901C	KING & RECTORY	706	0.29	0.3	0.7	1.2	2.1	0.3	0.5	0.6	0.8
SARNIA, ONT.											
061004R	FRONT ST. AT C.N. TRACKS	713	0.25	0.3	0.6	1.0	2.1	0.3	0.5	0.6	0.6
CORNWALL, ONT.											
061201R	BEDFORD & THIRD ST.	720	0.19	0.2	0.4	0.6	2.2	0.2	0.4	0.4	0.5
ST. CATHARINES, ONT.											
061302C	ARGYLE CRESCENT	719	0.21	0.3	0.5	0.7	1.0	0.3	0.4	0.5	0.5
OAKVILLE, ONT.											
061602R	BRONTE RD. & WOBURN CRES	713	0.27	0.3	0.7	1.1	1.5	0.4	0.5	0.6	0.7
OSHAWA, ONT.											
061701R	RITSON RD. & OLIVE AVE.	716	0.25	0.3	0.8	1.1	1.6	0.3	0.7	0.7	0.8
GUELPH, ONT.											
061802R	EXHIBITION & CLARK ST.	719	0.21	0.3	0.5	0.7	1.0	0.3	0.4	0.5	0.5
NORTH BAY, ONT.											
062001R	O.P.P. STATION	644	0.25	0.3	1.1	1.5	2.0	0.3	0.7	0.8	0.8
WINNIPEG, MAN.											
070118R	JEFFERSON & SCOTIA	662	0.05	0.1	0.2	0.4	0.6	0.1	0.2	0.2	0.2
070119C	65 ELLEN STREET	558	0.14	0.2	0.4	0.6	0.7	0.2	0.3	0.3	0.3
EDMONTON, ALTA.											
090122R	127 ST. & 133 AVENUE	719	0.17	0.2	0.6	1.2	1.6	0.2	0.4	0.5	0.5
090130C	10255 - 104TH STREET	720	0.13	0.2	0.4	0.7	1.3	0.2	0.3	0.3	0.3
CALGARY, ALTA.											
090218I	BONNY BRK & 18A ST. S.E.	720	0.16	0.2	0.5	1.0	2.5	0.2	0.4	0.5	0.5
090222R	39 ST. & 29 AVE. N.W.	720	0.02	0.0	0.1	0.2	0.4	0.0	0.0	0.1	0.1
090227C	611-4TH STREET S.W.	716	0.16	0.2	0.5	0.7	1.4	0.2	0.3	0.4	0.4
VANCOUVER, B.C.											
100110R	E. HASTINGS & KENSINGTON	579	0.24	0.3	0.5	0.8	0.9	0.3	0.4	0.4	0.4
100111I	ROCKY PT. PARK	651	0.30	0.3	0.7	1.0	1.2	0.4	0.6	0.7	0.7
100112C	ROBSON/HORNBY	650	0.50	0.6	1.0	1.5	1.8	0.6	0.8	0.8	0.8

--- 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

APRIL - AVRIL
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	28	18	25	31	24	0.0	0.0	0.0	0.0	0.0	0.0
020101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	-	11	38	-	16	22	-	0.0	0.0	-	0.0	0.0
030101C	HALIFAX, N.S. N.S. TECHNICAL COLLEGE	-	-	13	-	-	-	-	-	0.0	-	-	-
030102R	DALHOUSIE UNIVERSITY	-	-	4	-	-	-	-	-	0.0	-	-	-
030115I	CFB SHEARWATER	-	-	-	-	-	-	-	-	-	-	-	-
030310C	SYDNEY, N.S. COUNTY JAIL	40	-	36	15	27	30	0.0	-	0.0	0.0	0.0	0.0
030311R	WHITNEY PIER FIRE STN.	50	26	42	24	34	35	0.1	0.1	0.0	0.0	0.0	0.0
030409R	GLACE BAY, N.S. SOUTH STREET	-	-	24	16	20	20	-	-	0.0	0.0	0.0	0.0
040102C	FREDERICTON, N.B. YORK STREET	23	9	57	52	33	35	0.0	0.0	0.0	0.0	0.0	0.0
040201C	SAINT JOHN, N.B. 110 CHARLOTTE STREET	54	10	53	33	28	36	0.0	0.0	0.0	0.0	0.0	0.0
040203R	FOREST HILLS	34	10	41	-	-	28	0.0	0.0	0.0	-	-	0.0
050102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	18	32	29	28	-	27	0.0	0.1	0.0	0.0	-	0.0
050103R	POINTE-AUX-TREMBLES	35	29	65	45	43	43	0.0	0.0	0.0	0.0	0.0	0.0
050104C	1125 ONTARIO EST	34	19	54	58	65	46	0.0	0.0	0.0	0.0	0.0	0.0
050109C	DUNCAN & DECARIE	-	43	-	51	50	48	-	0.0	-	0.0	0.0	0.0
050110C	PARC PILON, MTL.-NORD	-	52	55	46	-	51	-	0.0	0.0	0.0	-	0.0
050112C	BOUL. LAURENTIDES	15	20	23	31	-	22	0.0	0.0	0.0	0.1	-	0.0
050113R	PIE X & CARDINAL	20	25	26	38	43	30	0.0	0.1	0.1	0.1	0.1	0.1
050116R	3161 JOSEPH, VERDUN	36	32	53	-	51	43	0.1	0.0	0.0	-	0.0	0.0
050119R	699 CURE POIRIER	25	30	38	35	46	35	0.0	0.1	0.1	0.1	0.1	0.0
050120R	4TH. AVE. SOUTH, ROXBORO	22	18	-	48	53	35	0.0	0.0	-	0.0	0.0	0.0
050203R	HULL, QUEBEC GAMELIN & JOFFRE	15	35	27	53	53	37	0.0	0.0	0.0	0.0	0.0	0.0
050306R	QUEBEC, QUEBEC 2026 BLVD. ST-CYRILLE	16	12	31	40	32	26	0.0	0.0	0.0	0.0	0.0	0.0
050307C	PARC CARTIER BREBOEUF	26	17	41	-	65	37	0.0	0.0	0.1	-	0.1	0.0
050308I	600 RUE DES SABLES	64	39	50	44	37	47	-	-	-	-	-	-
050403C	SHERBROOKE, QUEBEC WELLINGTON & ALBERT	59	22	51	56	39	45	0.0	0.0	0.0	0.1	0.0	0.0
050502R	CHICOUTIMI, QUEBEC USINE DE FILTRATION	14	14	16	29	18	18	0.0	0.0	0.0	0.0	0.0	0.0
050503C	222 RACINE	45	28	36	111	31	50	0.0	0.0	0.0	0.1	0.0	0.0
050601C	ROUYN, QUEBEC HOTEL DE VILLE	44	162	45	64	82	79	0.1	1.7	0.3	0.1	0.1	0.4
050701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	14	59	36	19	-	32	0.0	0.0	0.0	0.0	-	0.0
050801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	42	29	87	47	71	55	0.0	0.0	0.1	0.0	0.0	0.0
050901R	ARVIDA, QUEBEC POWELL & HOOPES	142	30	98	77	162	102	0.1	0.0	0.1	0.1	0.1	0.1
051201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	40	73	70	91	105	76	0.0	0.1	0.0	0.1	0.1	0.1
051302R	BAIE COMEAU, QUEBEC 39 AVE. MANCE	12	31	14	33	10	20	0.0	0.0	0.0	0.0	0.0	0.0
060101C	OTTAWA, ONT. 88 SLATER ST.	30	46	55	55	59	49	0.0	0.0	0.0	0.0	0.0	0.0
060104C	RIDEAU & WURTEMBURG	15	27	27	38	50	31	0.0	0.0	0.0	0.0	0.0	0.0
060202C	WINDSOR, ONT. 444 WINDSOR AVE.	37	41	32	106	65	56	0.0	0.0	0.0	0.0	0.0	0.0
060203R	9725 RIVERSIDE DR. EAST	21	25	18	64	47	35	0.0	0.0	0.0	0.0	0.0	0.0
060204C	467 UNIVERSITY AVE. WEST	36	38	31	83	74	52	0.0	0.0	0.0	0.0	0.0	0.0
060212I	WRIGHT & WATER ST.	48	51	78	84	54	63	-	-	-	-	-	-
060403I	TORONTO, ONT. EVANS & ARNOLD AVE.	115	80	-	-	135	110	0.0	0.0	-	-	0.1	0.0
060410R	LAWRENCE & KENNEDY	-	-	-	-	-	-	-	-	-	-	-	-
060413R	ELMCREST ROAD	25	-	11	104	108	62	0.0	-	0.0	0.1	0.0	0.0
060415R	QUEENSWAY W & HURONTARIO	44	49	57	-	101	63	0.0	0.1	0.0	-	0.0	0.0
060417C	26 BREADALBANE STREET	49	-	46	97	116	77	0.0	-	0.0	0.1	0.1	0.0

SUSPENDED PARTICULATE MATTER & LEAD
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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	-	-	38	116	221	125	-	-	0.0	0.1	0.1	0.1
060511R	467 BEACH BLVD.	81	58	62	134	88	85	0.1	0.0	0.0	0.1	0.0	0.0
060512C	BEASLEY PARK	46	31	44	201	209	106	-	-	-	-	-	-
060513R	VICKERS RD. & EAST 18TH.	24	18	19	112	103	55	0.0	0.0	0.0	0.1	0.0	0.0
SUDBURY, ONT.													
060602R	ASH STREET	48	23	18	33	72	39	0.0	0.0	0.0	0.0	0.0	0.0
060605C	19 LISGAR STREET	-	-	21	61	72	51	-	-	0.0	0.0	0.0	0.0
SAULT STE. MARIE, ONT.													
060707I	WM. MERRIFIELD SCHOOL	33	34	-	118	108	73	0.0	0.0	-	0.0	0.0	0.0
THUNDER BAY, ONT.													
060801C	35 ALGOMA ST. NORTH	39	35	35	74	20	41	0.0	0.0	0.0	0.0	0.0	0.0
060807R	615 JAMES STREET SOUTH	27	25	29	62	16	32	0.0	0.0	0.0	0.0	0.0	0.0
LONDON, ONT.													
060901C	KING & RECTORY	30	49	34	163	111	77	0.0	0.0	0.0	0.0	0.0	0.0
SARNIA, ONT.													
061004R	FRONT ST. AT C.N. TRACKS	19	22	36	-	-	26	0.0	0.0	0.0	-	-	0.0
ST. CATHARINES, ONT.													
061303C	71 KING STREET	50	33	36	-	85	51	0.1	0.0	0.0	-	0.0	0.0
KITCHENER, ONT.													
061501C	EDNA & FREDERICK	41	44	28	137	39	58	0.0	0.0	0.0	0.1	0.0	0.0
OAKVILLE, ONT.													
061602R	BRONTE RD. & WOBURN CRES	66	-	55	50	128	75	0.0	-	0.0	0.0	0.0	0.0
OSHAWA, ONT.													
061701R	RITSON RD. & OLIVE AVE.	19	16	30	134	151	70	0.0	0.0	0.0	0.0	0.0	0.0
GUELPH, ONT.													
061802R	EXHIBITION & CLARK ST.	37	28	15	67	78	45	0.0	0.0	0.0	0.0	0.0	0.0
NORTH BAY, ONT.													
062001R	O.P.P. STATION	-	-	-	-	-	-	-	-	-	-	-	-
WINNIPEG, MAN.													
070102R	PORTAGE & WOODLAWN	66	80	87	172	29	87	0.0	0.0	0.0	0.0	0.0	0.0
070118R	JEFFERSON & SCOTIA	84	115	154	159	-	128	0.0	0.0	0.0	0.0	-	0.0
070119C	65 ELLEN STREET	113	95	176	333	55	154	0.0	0.0	0.0	0.0	0.0	0.0
BRANDON, MAN.													
070201C	11TH ST. & PRINCESS AVE.	61	80	-	115	18	69	0.0	0.0	-	0.0	0.0	0.0
REGINA, SASK.													
080102R	3211 ALBERT STREET	45	55	39	40	17	39	0.0	0.0	0.0	0.0	0.0	0.0
080110C	2505 11TH. AVENUE	190	105	71	193	23	116	0.0	0.1	0.0	0.0	0.0	0.0
SASKATOON, SASK.													
080203R	30TH ST. & 833 P AVE.	42	37	61	72	-	53	0.0	0.0	0.0	0.0	-	0.0
080209C	IDYLLWYLD DR. & 33RD ST.	49	48	54	74	9	47	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	-	104	163	696	524	372	-	0.1	0.0	0.0	0.0	0.0
VANCOUVER, B.C.													
100102R	100 RICHMOND STREET	77	53	34	15	30	42	0.1	0.1	0.0	0.0	0.1	0.1
100104R	27TH & ONTARIO	46	42	32	-	-	40	0.1	0.1	0.0	-	-	0.1
100108I	250 WEST 70TH AVENUE	-	57	48	48	30	46	-	0.1	0.1	0.0	0.0	0.0
100109C	970 BURRARD	61	47	44	19	28	40	0.1	0.1	0.1	0.0	0.0	0.1
100110R	E. HASTINGS & KENSINGTON	60	30	-	13	24	32	0.1	0.1	-	0.0	0.0	0.0
100111I	ROCKY PT. PARK	59	37	27	11	25	32	0.1	0.0	0.0	0.0	0.0	0.0
100113I	ANNACIS ISLAND, DELTA	93	53	36	18	31	46	0.1	0.1	0.2	0.0	0.0	0.1
100114C	MUNICIPAL HALL, RICHMOND	26	38	26	10	29	26	0.0	0.0	0.0	0.0	0.0	0.0
100115R	NEWTON ELEM. SCH., SURREY	85	42	30	15	32	41	0.2	0.0	0.0	0.0	0.0	0.1
100116R	FIRE HALL, N. VANCOUVER	54	32	31	6	24	29	0.1	0.1	0.1	0.0	0.0	0.1
100117R	BCIT BURNABY	57	35	23	10	21	29	0.1	0.1	0.0	0.0	0.0	0.1
100118R	2550 WEST 10TH AVENUE	31	40	26	16	21	27	0.1	0.1	0.0	0.0	0.0	0.0
PRINCE GEORGE, B.C.													
100202C	1011 4TH AVENUE	151	103	-	41	46	85	0.1	0.0	-	0.0	0.0	0.0

SUSPENDED PARTICULATE MATTER & LEAD
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MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	*---- PARTICULATES / PARTICULES ----*						*----- LEAD / PLOMB -----*					
		----- DAY / JOUR -----					MEAN	*----- DAY / JOUR -----*					MEAN
		5	11	17	23	29	MOYENNE	5	11	17	23	29	MOYENNE
100303C	VICTORIA, B.C. 1250 QUADRA ST.	-	36	29	35	23	31	-	0.0	0.0	0.0	0.0	0.0
100401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	1.07	-	51	26	28	53	0.0	-	0.0	0.0	0.0	0.0
100701C	KELOWNA, B.C. 1000 KLO RD.	60	43	65	11	15	39	0.0	0.0	0.0	0.0	0.0	0.0
109001C	WHITEHORSE, YUKON FEDERAL BUILDING	134	183	-	-	92	136	0.0	0.1	-	-	0.0	0.0

SULPHATE AND NITRATE
MICROGRAMS PER CUBIC METRE

APRIL - AVRIL
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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	3.5	6.8	3.4	4.1	3.7	4.3	0.4	0.7	0.5	0.5	0.2	0.5
020101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	-	2.8	7.1	-	2.8	4.2	-	0.2	0.2	-	0.3	0.2
030101C	HALIFAX, N.S. N.S. TECHNICAL COLLEGE	-	-	3.8	-	-	-	-	-	0.3	-	-	-
030115I	CFB SHEARWATER	-	-	-	-	-	-	-	-	-	-	-	-
030311R	SYDNEY, N.S. WHITNEY PIER FIRE STN.	7.1	5.2	8.3	4.5	3.4	5.7	1.1	0.7	0.5	0.6	0.4	0.7
030409R	GLACE BAY, N.S. SOUTH STREET	-	-	4.3	3.2	2.4	3.3	-	-	0.2	0.5	0.5	0.4
040102C	FREDERICTON, N.B. YORK STREET	6.2	2.6	6.8	5.3	2.3	4.6	1.4	0.3	0.3	0.2	0.8	0.6
040201C	SAINT JOHN, N.B. 110 CHARLOTTE STREET	9.2	3.4	9.3	6.1	4.7	6.5	4.7	0.3	1.3	0.2	0.8	1.5
040203R	FOREST HILLS	-	-	-	-	-	-	-	-	-	-	-	-
050102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	0.3	1.7	1.6	1.3	-	1.2	0.5	1.0	0.6	0.7	-	0.7
050103R	POINTE-AUX-TREMBLES	3.1	2.6	3.7	2.1	5.0	3.3	0.6	0.9	0.7	0.6	1.5	0.9
050104C	1125 ONTARIO EST	2.4	3.8	3.8	3.4	6.3	3.9	0.8	0.7	1.1	1.1	1.5	1.0
050109C	DUNCAN & DECARIE	-	0.7	-	1.5	4.3	2.2	-	0.3	-	0.9	1.2	0.8
050110C	PARC PILON, MTL.-NORD	-	1.4	1.8	0.3	-	1.2	-	0.5	0.7	0.6	-	0.6
050112C	BOUL. LAURENTIDES	1.2	2.3	1.8	1.5	-	1.7	0.1	0.2	0.1	0.2	-	0.2
050113R	PIE X & CARDINAL	1.9	2.4	2.3	1.7	3.3	2.3	0.0	0.3	0.1	0.2	0.4	0.2
050116R	3161 JOSEPH, VERDUN	1.9	4.9	2.4	-	5.7	3.7	0.8	0.8	0.9	-	1.2	0.9
050119R	699 CURE POIRIER	1.4	2.2	2.2	1.8	3.6	2.2	0.1	0.2	0.3	0.2	0.4	0.2
050120R	4TH. AVE. SOUTH, ROXBORO	1.4	2.7	-	1.9	5.6	2.9	0.7	0.6	-	1.2	1.8	1.1
050203R	HULL, QUEBEC GAMELIN & JOFFRE	2.9	4.2	3.9	2.9	8.4	4.5	0.2	0.2	0.2	0.5	0.3	0.3
050306R	QUEBEC, QUEBEC 2026 BLVD. ST-CYRILLE	2.7	3.0	3.9	5.3	2.7	3.5	0.1	0.0	0.0	0.3	0.8	0.2
050307C	PARC CARTIER BREBOEUF	2.4	3.2	3.7	-	3.7	3.3	0.7	0.2	0.3	-	0.8	0.5
050308I	600 RUE DES SABLES	-	-	-	-	-	-	-	-	-	-	-	-
050403C	SHERBROOKE, QUEBEC WELLINGTON & ALBERT	3.0	3.5	5.0	5.7	4.7	4.4	0.2	0.0	0.0	0.1	0.0	0.1
050502R	CHICOUTIMI, QUEBEC USINE DE FILTRATION	1.9	3.4	3.1	5.2	2.1	3.1	0.1	0.0	0.1	0.0	0.2	0.1
050503C	222 RACINE	3.1	4.1	3.4	5.1	2.9	3.7	0.2	0.3	0.3	0.3	0.2	0.3
050601C	ROUYN, QUEBEC HOTEL DE VILLE	3.1	4.9	2.8	1.7	7.0	3.9	0.1	0.1	0.0	0.0	0.0	0.0
050701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	0.0	5.2	2.4	2.1	-	2.4	0.0	3.4	0.4	0.0	-	1.0
050801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	3.2	5.4	2.5	5.0	5.6	4.3	0.6	0.0	0.2	0.3	0.3	0.3
050901R	ARVIDA, QUEBEC POWELL & HOOPES	20.0	4.5	10.0	3.2	21.0	11.7	0.2	0.0	0.0	0.1	0.3	0.1
051201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	3.1	8.9	11.0	12.0	10.0	9.0	0.4	0.0	0.1	0.2	0.1	0.2
051302R	BAIE COMEAU, QUEBEC 39 AVE. MANCE	4.3	3.9	3.1	5.5	1.9	3.7	0.5	0.1	0.2	0.0	0.3	0.2
060104C	OTTAWA, ONT. RIDEAU & WURTEMBERG	2.8	3.9	3.8	2.5	8.1	4.2	0.2	0.2	0.3	0.3	0.4	0.3
060202C	WINDSOR, ONT. 444 WINDSOR AVE.	7.4	8.8	8.1	15.5	9.8	9.9	2.0	2.2	1.3	9.9	7.5	4.6
060203R	9725 RIVERSIDE DR. EAST	-	-	-	-	-	-	-	-	-	-	-	-
060204C	467 UNIVERSITY AVE. WEST	6.9	8.0	7.1	12.3	9.5	8.8	1.5	1.8	1.4	7.4	7.0	3.8
060403I	TORONTO, ONT. EVANS & ARNOLD AVE.	-	-	-	-	-	-	-	-	-	-	-	-
060410R	LAWRENCE & KENNEDY	-	-	-	-	-	-	-	-	-	-	-	-
060413R	ELMCREST ROAD	-	-	-	-	-	-	-	-	-	-	-	-
060415R	QUEENSWAY W & HURONTARIO	4.8	6.1	7.5	-	-	6.1	1.0	1.0	1.3	-	-	1.1
060417C	26 BREADALBANE STREET	-	-	-	-	-	-	-	-	-	-	-	-
060501C	HAMILTON, ONT. BARTON & WENTWORTH	-	-	8.1	17.2	24.6	16.6	-	-	1.3	9.7	2.6	4.5
060511R	467 BEACH BLVD.	13.9	9.0	10.2	19.1	15.2	13.5	0.9	0.8	1.2	13.5	6.6	4.6
060513R	VICKERS RD. & EAST 18TH.	7.1	5.7	7.3	14.1	17.5	10.3	1.1	0.6	1.2	2.8	1.6	1.5

SULPHATE AND NITRATE
MICROGRAMS PER CUBIC METRE

APRIL - AVRIL
1990

SULFATE ET NITRAT
MICROGRAMMES PAR METRE CUB.

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	1.9	3.2	3.4	6.1	11.6	5.2	0.3	0.5	0.3	1.7	2.4	1.0
060605C	19 LISGAR STREET	-	-	5.9	7.8	11.1	8.3	-	-	0.5	1.9	3.3	1.9
	SAULT STE. MARIE, ONT.												
060707I	WM. MERRIFIELD SCHOOL	4.9	4.3	-	8.1	12.5	7.5	0.5	0.5	-	3.7	5.6	2.6
	THUNDER BAY, ONT.												
060801C	35 ALGOMA ST. NORTH	2.8	3.6	3.3	7.1	3.3	4.0	0.3	0.4	0.5	5.1	1.1	1.5
060807R	615 JAMES STREET SOUTH	2.5	3.9	3.4	6.8	3.1	3.9	0.3	0.4	0.4	5.0	1.0	1.4
	LONDON, ONT.												
060901C	KING & RECTORY	-	6.6	5.8	13.0	11.2	9.2	-	0.7	1.1	10.9	5.9	4.7
	SARNIA, ONT.												
061004R	FRONT ST. AT C.N. TRACKS	6.6	6.5	7.5	-	-	6.9	0.9	0.7	3.3	-	-	1.6
	ST. CATHARINES, ONT.												
061303C	71 KING STREET	7.0	6.8	7.9	-	10.5	8.1	1.4	1.7	1.7	-	5.6	2.6
	KITCHENER, ONT.												
061501C	EDNA & FREDERICK	7.0	6.3	6.8	13.2	5.9	7.8	0.8	0.7	1.1	11.2	1.5	3.1
	OAKVILLE, ONT.												
061602R	BRONTE RD. & WOBURN CRES	-	-	-	-	-	-	-	-	-	-	-	-
	OSHAWA, ONT.												
061701R	RITSON RD. & OLIVE AVE.	-	-	-	-	-	-	-	-	-	-	-	-
	GUELPH, ONT.												
061802R	EXHIBITION & CLARK ST.	4.0	5.1	5.8	10.1	11.2	7.2	0.7	0.5	1.0	10.3	5.0	3.5
	NORTH BAY, ONT.												
062001R	O.P.P. STATION	-	-	-	-	-	-	-	-	-	-	-	-
	WINNIPEG, MAN.												
070102R	PORTAGE & WOODLAWN	2.2	3.1	1.9	4.3	1.5	2.6	0.1	0.5	0.5	1.8	0.3	0.6
070118R	JEFFERSON & SCOTIA	2.0	2.5	1.9	3.7	-	2.5	0.1	0.3	0.7	1.7	-	0.7
070119C	65 ELLEN STREET	2.0	3.0	2.5	4.1	1.7	2.7	0.1	0.6	0.9	2.4	0.5	0.9
	BRANDON, MAN.												
070201C	11TH ST. & PRINCESS AVE.	1.2	1.1	-	2.7	1.3	1.6	0.2	2.4	-	1.6	0.1	1.1
	REGINA, SASK.												
080110C	2505 11TH. AVENUE	2.9	4.6	2.8	3.4	1.7	3.1	0.8	1.1	0.5	1.8	0.3	0.9
	SASKATOON, SASK.												
080209C	IDYLWYLD DR. & 33RD ST.	1.5	4.0	3.1	2.2	1.8	2.5	0.6	0.8	0.7	1.5	0.3	0.8
	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	-	3.7	3.5	3.5	3.4	3.5	-	0.4	0.4	0.4	0.5	0.4
	VANCOUVER, B.C.												
100111I	ROCKY PT. PARK	3.2	3.2	2.6	1.5	3.1	2.7	1.3	0.8	0.7	0.7	0.4	0.8
100118R	2550 WEST 10TH AVENUE	2.3	3.2	2.1	2.4	2.5	2.5	1.3	1.3	1.2	0.7	0.3	1.0
	PRINCE GEORGE, B.C.												
100202C	1011 4TH AVENUE	3.4	4.6	-	1.9	2.6	3.1	1.0	1.3	-	0.5	0.6	0.9
	VICTORIA, B.C.												
100303C	1250 QUADRA ST.	-	3.2	1.7	3.1	2.7	2.7	-	0.6	0.5	0.6	0.8	0.6
	KAMLOOPS, B.C.												
100401C	301 SEYMOUR ST.	2.5	-	2.1	1.5	2.4	2.1	1.5	-	0.8	1.2	0.3	1.0
	KELOWNA, B.C.												
100701C	1000 KLO RD.	1.6	1.3	1.3	0.7	1.8	1.3	1.3	0.9	2.1	0.6	0.5	1.1
	WHITEHORSE, YUKON												
109001C	FEDERAL BUILDING	1.5	2.3	-	-	3.4	2.4	0.5	0.5	-	-	0.3	0.4

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

APRIL - AVRIL
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	1	1	0	0
020101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	-	-	-	-	-
030115I	HALIFAX, N.S. CFB SHEARWATER	-	-	-	-	-
030310C	SYDNEY, N.S. COUNTY JAIL	0	-	0	0	0
030409R	GLACE BAY, N.S. SOUTH STREET	-	-	0	0	0
040203R	SAINT JOHN, N.B. FOREST HILLS	3	0	2	-	-
050102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	0	1	0	1	-
050103R	POINTE-AUX-TREMBLES	3	0	2	1	0
050104C	1125 ONTARIO EST	0	0	0	1	0
050109C	DUNCAN & DECARIE	-	1	-	0	0
050110C	PARC PILON, MTL.-NORD	-	0	0	0	-
050112C	BOUL. LAURENTIDES	0	0	0	0	-
050113R	PIE X & CARDINAL	0	0	0	0	0
050116R	3161 JOSEPH, VERDUN	-	0	0	-	0
050119R	699 CURE POIRIER	0	0	0	0	0
050120R	4TH. AVE. SOUTH, ROXBORO	0	0	-	-	0
050203R	HULL, QUEBEC GAMELIN & JOFFRE	0	0	1	0	0
050306R	QUEBEC, QUEBEC 2026 BLVD. ST-CYRILLE	0	0	0	0	0
050307C	PARC CARTIER BREBOEUF	0	0	0	-	3
050308I	600 RUE DES SABLES	2	7	4	0	1
050601C	ROUYN, QUEBEC HOTEL DE VILLE	0	43	1	0	-
050801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	-	-	3	0	8
050901R	ARVIDA, QUEBEC POWELL & HOOPES	18	0	5	1	26
051201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	1	3	13	5	25
051302R	BAIE COMEAU, QUEBEC 39 AVE. MANCE	0	0	0	1	0
060101C	OTTAWA, ONT. 88 SLATER ST.	0	0	1	0	1
060104C	RIDEAU & WURTEMBURG	0	0	0	0	0
060204C	WINDSOR, ONT. 467 UNIVERSITY AVE. WEST	0	0	0	2	1
060212I	WRIGHT & WATER ST.	2	2	3	2	1
060403I	TORONTO, ONT. EVANS & ARNOLD AVE.	0	0	-	-	2
060410R	LAWRENCE & KENNEDY	-	-	-	-	-
060413R	ELMCREST ROAD	0	-	0	2	3
060415R	QUEENSWAY W & HURONTARIO	0	0	0	-	0
060417C	26 BREADALBANE STREET	0	-	0	1	1
060501C	HAMILTON, ONT. BARTON & WENTWORTH	-	-	0	6	20
060511R	467 BEACH BLVD.	8	0	1	3	15
060512C	BEASLEY PARK	0	0	0	13	16
060513R	VICKERS RD. & EAST 18TH.	0	0	0	3	5
060602R	SUDBURY, ONT. ASH STREET	0	0	0	1	1
060707I	SAULT STE. MARIE, ONT. WM. MERRIFIELD SCHOOL	0	0	-	0	1
060807R	THUNDER BAY, ONT. 615 JAMES STREET SOUTH	0	0	0	0	0
060901C	LONDON, ONT. KING & RECTORY	0	0	0	2	1

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

APRIL - AVRIL
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	0	0	0	-	-
061501C	KITCHENER, ONT. EDNA & FREDERICK	0	0	0	3	0
061602R	OAKVILLE, ONT. BRONTE RD. & WOBURN CRES	0	-	0	0	0
061701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	0	0	0	4	4
061802R	GUELPH, ONT. EXHIBITION & CLARK ST.	0	0	0	0	0
062001R	NORTH BAY, ONT. O.P.P. STATION	-	-	-	-	-
070118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	0	0	1	0	-
070119C	65 ELLEN STREET	0	1	1	0	0
080110C	REGINA, SASK. 2505 11TH. AVENUE	0	0	0	1	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	2	1	-	0	0
100111I	ROCKY PT. PARK	1	0	0	0	0
100118R	2550 WEST 10TH AVENUE	0	0	0	0	0
100303C	VICTORIA, B.C. 1250 QUADRA ST.	-	1	0	0	0
100401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	0	-	0	0	0

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

APRIL - AVRIL
1990

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

STATION	LOCATION EMPLACEMENT	DUSTFALL RETOMBEES DE POUSSIÈRES	SO3
	HAMILTON, ONT.		
060501C	BARTON & WENTWORTH	-	-
060502I	BURLINGTON & GAGE	8.9	-
060507C	HUGHSON & HUNTER	3.7	-
	SAULT STE. MARIE, ONT.		
060702R	ANNA MCREA PUBLIC SCHOOL	1.9	-
060703I	BAYVIEW & YOUNG	10.0	-
	EDMONTON, ALTA.		
090125C	PRINS ELIZABETH & 108 ST	7.4	0.1 **
090126R	77 AVENUE & 85 STREET	7.2	0.0 **
090127I	115 AVENUE & 159 STREET	16.9	0.0 **
090128R	99 AVENUE & 160 STREET	8.6	0.0 **
	CALGARY, ALTA.		
090219C	620-7TH AVENUE, S.W.	6.9	0.1 **
090221R	DALHOUSIE DR & DALHAM DR	-	-
090223C	11 ST. & 38 AVE. S.E.	10.7	0.1 **
090224I	OGDENDALE & 71 AVE S.E.	-	-
090225R	PALLISER DR & OAKWOOD SW	-	0.0 **
090226I	SHEPPARD & 84 AVE S.E.	-	-

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