

National Air
Pollution Surveillance

Surveillance nationale
de la pollution
atmosphérique

Monthly Summary

Extrait mensuel

Report EPS7/AP/8-90
August 1990

Rapport SPE7/AP/8-90
Août 1990



Environment
Canada

Environnement
Canada

Canada

SULPHUR DIOXIDE
PARTS PER MILLION

AUGUST - AOUT
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	697	0.004	0.01	0.01	0.02	0.04	0.01	0.01	0.01	0.01
020101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	654	0.000	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00
030115I	HALIFAX, N.S. CFB SHEARWATER	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	712	0.005	0.01	0.02	0.04	0.07	0.01	0.01	0.02	0.02
040203R	FOREST HILLS	712	0.030	0.03	0.12	0.17	0.35	0.04	0.06	0.08	0.08
MONTREAL, QUEBEC											
050102R	JARDIN BOTANIQUE	566	0.002	0.00	0.01	0.02	0.04	0.00	0.01	0.01	0.01
050103R	POINTE-AUX-TREMBLES	741	0.008	0.01	0.03	0.06	0.10	0.01	0.02	0.03	0.04
050104C	1125 ONTARIO EST	578	0.006	0.01	0.02	0.02	0.03	0.01	0.02	0.02	0.02
050109C	DUNCAN & DECARIE	740	0.002	0.00	0.01	0.02	0.03	0.00	0.01	0.01	0.01
050110C	PARC PILON, MTL.-NORD	12	---	0.00	0.00	0.00	0.00	-	-	-	-
050112C	BOUL. LAURENTIDES	708	0.000	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
050113R	PIE X & CARDINAL	703	0.003	0.00	0.01	0.02	0.03	0.01	0.01	0.01	0.01
050115C	1001 BOUL MAISONNEUVE O.	743	0.001	0.00	0.01	0.01	0.02	0.00	0.01	0.01	0.01
050116R	3161 JOSEPH, VERDUN	719	0.002	0.00	0.01	0.02	0.02	0.00	0.00	0.01	0.01
050117R	7405 CHAMPAGNEUR	233	---	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01
050118R	820 ST. GERMAIN	385	0.003	0.00	0.01	0.02	0.04	0.00	0.01	0.01	0.01
050119R	699 CURE POIRIER	713	0.000	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
050120R	4TH. AVE. SOUTH, ROXBORO	744	0.001	0.00	0.00	0.01	0.04	0.00	0.00	0.00	0.00
HULL, QUEBEC											
050203R	GAMBLIN & JOFFRE	706	0.002	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.01
QUEBEC, QUEBEC											
050306R	2026 BLVD. ST-CYRILLE	680	0.001	0.00	0.01	0.02	0.10	0.00	0.01	0.01	0.02
050307C	PARC CARTIER BREBOEUF	690	0.002	0.00	0.01	0.02	0.17	0.00	0.01	0.01	0.02
050308I	600 RUE DES SABLES	707	0.027	0.01	0.11	0.48	0.96	0.02	0.14	0.23	0.25
ROUYN, QUEBEC											
050601C	HOTEL DE VILLE	714	0.020	0.02	0.06	0.16	0.41	0.02	0.06	0.10	0.12
TROIS-RIVIERES, QUEBEC											
050801R	HART & STE-CECILE	711	0.003	0.00	0.02	0.05	0.05	0.00	0.02	0.02	0.02
ARVIDA, QUEBEC											
050901R	POWELL & HOOPES	712	0.003	0.00	0.02	0.07	0.11	0.00	0.01	0.05	0.05
SHAWINIGAN, QUEBEC											
051201I	FRIGON & LAVAL	579	0.024	0.01	0.13	0.39	0.52	0.02	0.12	0.28	0.30
BAIE COMEAU, QUEBEC											
051302R	39 AVE. MANCE	690	0.002	0.00	0.01	0.03	0.09	0.00	0.01	0.02	0.02
OTTAWA, ONT.											
060101C	88 SLATER ST.	727	0.005	0.01	0.01	0.01	0.04	0.01	0.01	0.01	0.01
060104C	RIDEAU & WURTEMBERG	742	0.001	0.00	0.01	0.02	0.03	0.00	0.00	0.00	0.00
WINDSOR, ONT.											
060204C	467 UNIVERSITY AVE. WEST	739	0.005	0.01	0.02	0.04	0.04	0.01	0.02	0.02	0.02
060211R	COLLEGE & SOUTH ST.	739	0.006	0.01	0.02	0.04	0.05	0.01	0.02	0.02	0.02
060212I	WRIGHT & WATER ST.	739	0.005	0.01	0.02	0.03	0.07	0.01	0.01	0.02	0.02
TORONTO, ONT.											
060402R	770 DON MILLS RD. SC. CT	737	0.001	0.00	0.01	0.01	0.02	0.00	0.00	0.01	0.01
060403I	EVANS & ARNOLD AVE.	734	0.002	0.00	0.01	0.02	0.06	0.00	0.01	0.01	0.01
060409R	REDLAND CRESCENT	0	---	-	-	-	-	-	-	-	-
060410R	LAWRENCE & KENNEDY	739	0.005	0.01	0.01	0.02	0.04	0.01	0.01	0.01	0.02
060413R	ELMCREST ROAD	736	0.006	0.01	0.02	0.04	0.23	0.01	0.02	0.03	0.04
060415R	QUEENSWAY W & HURONTARIO	736	0.003	0.00	0.01	0.03	0.08	0.00	0.01	0.01	0.02
060417C	26 BREADALBANE STREET	729	0.005	0.01	0.02	0.02	0.04	0.01	0.01	0.02	0.02
HAMILTON, ONT.											
060501C	BARTON & WENTWORTH	744	0.004	0.00	0.02	0.03	0.04	0.01	0.01	0.02	0.02
060511R	467 BEACH BLVD.	743	0.008	0.01	0.03	0.04	0.06	0.01	0.02	0.02	0.03
060512C	BEASLEY PARK	744	0.007	0.01	0.02	0.03	0.05	0.01	0.02	0.02	0.02
060513R	VICKERS RD. & EAST 18TH.	744	0.004	0.01	0.01	0.02	0.02	0.01	0.01	0.01	0.01

--- 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

AUGUST - AOÛT
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	741	0.013	0.01	0.06	0.18	0.35	0.01	0.05	0.07	0.09
060606C	KENNEDY STREET	742	0.017	0.00	0.11	0.31	0.83	0.02	0.07	0.10	0.11
060607R	SCIENCE CENTRE NORTH	741	0.005	0.00	0.03	0.07	0.47	0.01	0.01	0.03	0.04
	SAULT STE. MARIE, ONT.										
060707I	WM. MERRIFIELD SCHOOL	736	0.001	0.00	0.01	0.01	0.02	0.00	0.00	0.01	0.01
	THUNDER BAY, ONT.										
060807R	615 JAMES STREET SOUTH	739	0.000	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00
	LONDON, ONT.										
060901C	KING & RECTORY	732	0.005	0.01	0.01	0.02	0.03	0.01	0.01	0.01	0.02
	SARNIA, ONT.										
061004R	FRONT ST. AT C.N. TRACKS	740	0.006	0.00	0.03	0.06	0.14	0.01	0.02	0.03	0.03
	PETERBOROUGH, ONT.										
061103C	500 GEORGE STREET	743	0.000	0.00	0.00	0.01	0.05	0.00	0.00	0.01	0.01
	CORNWALL, ONT.										
061201R	BEDFORD & THIRD ST.	742	0.003	0.00	0.02	0.03	0.05	0.00	0.01	0.01	0.01
	ST. CATHARINES, ONT.										
061302C	ARGYLE CRESCENT	742	0.002	0.00	0.01	0.02	0.02	0.00	0.01	0.01	0.01
	KITCHENER, ONT.										
061501C	EDNA & FREDERICK	0	---	-	-	-	-	-	-	-	-
061502C	WEST AVE. & HOMEWOOD	735	0.002	0.00	0.01	0.01	0.03	0.00	0.01	0.01	0.01
	OAKVILLE, ONT.										
061602R	BRONTE RD. & WOBURN CRES	738	0.003	0.00	0.01	0.04	0.10	0.00	0.01	0.02	0.02
	OSHAWA, ONT.										
061701R	RITSON RD. & OLIVE AVE.	730	0.000	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
	GUELPH, ONT.										
061802R	EXHIBITION & CLARK ST.	735	0.007	0.01	0.01	0.02	0.03	0.01	0.01	0.02	0.02
	NORTH BAY, ONT.										
062001R	O.P.P. STATION	742	0.000	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00
	WINNIPEG, MAN.										
070118R	JEFFERSON & SCOTIA	709	0.001	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
070119C	65 ELLEN STREET	638	0.001	0.00	0.01	0.01	0.02	0.00	0.00	0.01	0.01
	REGINA, SASK.										
080110C	2505 11TH. AVENUE	703	0.001	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
	SASKATOON, SASK.										
080209C	IDYLWYLD DR. & 33RD ST.	700	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	731	0.002	0.00	0.01	0.02	0.04	0.00	0.01	0.01	0.01
	CALGARY, ALTA.										
090218I	BONNY BRK & 18A ST. S.E.	742	0.002	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.01
	VANCOUVER, B.C.										
100110R	E. HASTINGS & KENSINGTON	731	0.006	0.01	0.02	0.04	0.09	0.01	0.01	0.02	0.02
100111I	ROCKY PT. PARK	734	0.004	0.00	0.01	0.02	0.03	0.01	0.01	0.01	0.01
100112C	ROBSON/HORNBY	481	0.007	0.01	0.02	0.03	0.03	0.01	0.01	0.02	0.02
100118R	2550 WEST 10TH AVENUE	628	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.	0	---	-	-	-	-	-	-	-	-
	KAMLOOPS, B.C.										
100401C	301 SEYMOUR ST.	706	0.001	0.00	0.01	0.01	0.05	0.00	0.00	0.00	0.01

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

CARBON MONOXIDE
PARTS PER MILLIONAUGUST - AOÛT
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	723	0.4	0	2	2	3	1	1	2	2	0	1	1	1
030117C	HALIFAX, N.S. BEDFORD ROW POST OFFICE	0	---	-	-	-	-	-	-	-	-	-	-	-	-
040202C	SAINT JOHN, N.B. POST OFFICE	743	0.4	1	1	2	3	1	1	1	2	1	1	1	1
MONTREAL, QUEBEC															
050102R	JARDIN BOTANIQUE	566	0.4	1	1	3	5	1	1	2	3	1	1	2	2
050103R	POINTE-AUX-TREMBLES	611	0.1	0	1	1	2	0	0	1	1	0	0	0	0
050104C	1125 ONTARIO EST	407	0.9	1	3	3	4	1	2	3	3	1	2	2	2
050109C	DUNCAN & DECARIE	741	1.1	1	3	6	7	1	3	5	7	1	3	5	5
050110C	PARC PILON, MTL.-NORD	652	0.4	1	2	3	4	1	1	2	2	1	1	2	2
050112C	BOUL. LAURENTIDES	698	0.7	1	1	3	5	1	1	2	3	1	2	2	2
050113R	PIE X & CARDINAL	637	0.5	1	1	2	3	1	1	2	2	1	1	1	1
050115C	1001 BOUL MAISONNEUVE O.	743	0.4	0	2	3	4	0	2	3	3	0	2	2	2
050116R	3161 JOSEPH, VERDUN	654	0.1	0	1	1	2	0	1	1	1	0	0	1	1
050119R	699 CURE POIRIER	711	0.6	1	1	2	4	1	1	1	2	1	1	1	1
050120R	4TH. AVE. SOUTH, ROXBORO	744	0.3	0	1	1	2	0	1	1	1	0	1	1	1
HULL, QUEBEC															
050203R	GAMBLIN & JOFFRE	720	0.4	1	1	1	1	1	1	1	1	1	1	1	1
QUEBEC, QUEBEC															
050307C	PARC CARTIER BREBOEUF	705	0.3	0	1	2	2	0	1	2	2	1	1	1	1
OTTAWA, ONT.															
060101C	88 SLATER ST.	685	1.2	2	3	4	6	2	2	3	4	1	2	3	3
060104C	RIDEAU & WURTEMBERG	741	0.5	1	1	2	8	1	1	2	2	1	1	1	1
WINDSOR, ONT.															
060204C	467 UNIVERSITY AVE. WEST	739	1.2	1	2	3	4	1	2	2	3	1	2	2	2
TORONTO, ONT.															
060402R	770 DON MILLS RD. SC. CT	738	0.9	1	2	2	3	1	1	2	2	1	1	1	2
060403I	EVANS & ARNOLD AVE.	734	1.0	1	2	2	3	1	2	2	2	1	1	1	1
060410R	LAWRENCE & KENNEDY	741	1.1	1	2	3	4	1	2	2	2	1	2	2	2
060413R	ELMCREST ROAD	737	0.9	1	1	2	2	1	1	1	2	1	1	1	1
060415R	QUEENSWAY W & HURONTARIO	738	1.1	1	2	2	3	1	1	2	2	1	1	1	1
060416C	381 YONGE STREET	738	2.2	2	5	8	11	3	4	6	7	3	4	4	4
060417C	26 BROADALBANE STREET	713	0.9	1	2	2	3	1	2	2	2	1	2	2	2
HAMILTON, ONT.															
060512C	BEASLEY PARK	744	1.4	2	2	3	3	2	2	2	3	2	2	2	2
SUDBURY, ONT.															
060607R	SCIENCE CENTRE NORTH	741	0.3	0	1	1	1	0	1	1	1	0	1	1	1
THUNDER BAY, ONT.															
060807R	615 JAMES STREET SOUTH	743	0.2	0	1	1	2	0	1	1	1	0	0	1	1
LONDON, ONT.															
060901C	KING & RECTORY	732	0.7	1	2	3	4	1	2	2	2	1	2	2	2
SARNIA, ONT.															
061004R	FRONT ST. AT C.N. TRACKS	740	0.2	0	1	1	9	0	1	1	2	0	1	1	1
CORNWALL, ONT.															
061201R	BEDFORD & THIRD ST.	732	0.3	0	1	1	5	0	1	1	2	0	1	1	1
ST. CATHARINES, ONT.															
061302C	ARGYLE CRESCENT	744	1.1	1	2	2	3	1	2	2	2	1	1	1	2
KITCHENER, ONT.															
061501C	EDNA & FREDERICK	0	---	-	-	-	-	-	-	-	-	-	-	-	-
061502C	WEST AVE. & HOMEWOOD	735	0.3	0	1	2	2	0	1	1	1	0	1	1	1
OAKVILLE, ONT.															
061602R	BRONTE RD. & WOBURN CRES	738	0.2	0	1	1	2	0	1	1	1	0	1	1	1
OSHAWA, ONT.															
061701R	RITSON RD. & OLIVE AVE.	730	0.7	1	1	2	3	1	1	2	2	1	1	1	1
NORTH BAY, ONT.															
062001R	O.P.P. STATION	410	0.1	0	1	2	2	0	1	2	2	0	1	1	1
WINNIPEG, MAN.															
070118R	JEFFERSON & SCOTIA	589	0.5	0	1	2	4	0	1	2	2	0	1	1	1
070119C	65 ELLEN STREET	679	0.7	1	1	2	3	1	1	2	2	1	1	1	1

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PARTS PER MILLION

AUGUST - AOÛT
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															
				INTERVALS - INTERVALLES				MEANS - MOYENNES											
				1-HOUR / HEURES				8-HOUR / HEURES				24-HOUR / HEURES							
				70	95	99	MAX	70	95	99	MAX	70	95	99	MAX				
080110C	REGINA, SASK. 2505 11TH. AVENUE	734	0.9	1	2	3	8	1	2	2	3	1	1	2	2				
080209C	SASKATOON, SASK. 10YLYLD DR. & 33RD ST.	732	0.3	0	1	1	1	0	1	1	1	0	0	1	1				
090121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	735	0.5	1	1	1	2	1	1	1	1	1	1	1	1				
090122R	127 ST. & 133 AVENUE	742	0.8	1	2	3	5	1	2	2	3	1	1	2	2				
090130C	10255 - 104TH STREET	739	1.1	1	2	3	5	1	2	3	3	1	2	2	2				
090222R	CALGARY, ALTA. 39 ST. & 29 AVE. N.W.	741	0.5	1	1	2	3	1	1	1	2	1	1	1	1				
090227C	611-4TH STREET S.W.	735	1.0	1	2	4	6	1	2	3	3	1	1	2	2				
100108I	VANCOUVER, B.C. 250 WEST 70TH AVENUE	724	0.7	1	2	3	3	1	2	2	3	1	1	2	2				
100110R	E. HASTINGS & KENSINGTON	731	0.7	1	1	2	3	1	1	1	2	1	1	1	1				
100111I	ROCKY PT. PARK	711	0.8	1	2	4	5	1	2	3	4	1	2	2	2				
100112C	ROBSON/HORNBY	697	1.5	2	3	4	6	2	3	3	4	2	2	2	3				
100118R	2550 WEST 10TH AVENUE	712	0.7	1	2	3	5	1	2	2	2	1	1	1	2				
109001C	WHITEHORSE, YUKON FEDERAL BUILDING	0	---	-	-	-	-	-	-	-	-	-	-	-	-				

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

NITROGEN DIOXIDE
PARTS PER MILLION

AUGUST - AOÛT
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				MEANS - - - - MOYENNES			
				INTERVALS - INTERVALLES		24-HOUR / HEURE		24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
010102C	ST. JOHN'S, NFLD. 354 WATER STREET	729	0.010	0.01	0.02	0.03	0.04	0.01	0.02	0.03	0.03
030115I	HALIFAX, N.S. CFB SHEARWATER	0	---	-	-	-	-	-	-	-	-
030117C	BEDFORD ROW POST OFFICE	0	---	-	-	-	-	-	-	-	-
040202C	SAINT JOHN, N.B. POST OFFICE	743	0.008	0.01	0.02	0.03	0.04	0.01	0.01	0.02	0.02
040203R	FOREST HILLS	744	0.008	0.01	0.02	0.03	0.04	0.01	0.01	0.02	0.02
050102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	0	---	-	-	-	-	-	-	-	-
050104C	1125 ONTARIO EST	625	0.022	0.02	0.05	0.07	0.07	0.02	0.04	0.05	0.05
050109C	DUNCAN & DECARIE	741	0.027	0.03	0.05	0.07	0.10	0.03	0.05	0.06	0.06
050110C	PARC PILON, MTL.-NORD	12	---	0.00	0.00	0.00	0.00	-	-	-	-
050112C	BOUL. LAURENTIDES	623	0.017	0.02	0.04	0.07	0.08	0.02	0.04	0.04	0.05
050113R	PIE X & CARDINAL	709	0.029	0.03	0.05	0.07	0.08	0.03	0.05	0.06	0.06
050115C	1001 BOUL MAISONNEUVE O.	743	0.012	0.02	0.03	0.04	0.04	0.02	0.03	0.03	0.03
050116R	3161 JOSEPH, VERDUN	0	---	-	-	-	-	-	-	-	-
050119R	699 CURE POIRIER	713	0.021	0.02	0.04	0.05	0.06	0.02	0.03	0.03	0.04
050120R	4TH. AVE. SOUTH, ROXBORO	744	0.014	0.02	0.04	0.06	0.07	0.02	0.04	0.04	0.05
050203R	HULL, QUEBEC GAMELIN & JOFFRE	618	0.004	0.01	0.01	0.02	0.03	0.01	0.01	0.01	0.01
050307C	QUEBEC, QUEBEC PARC CARTIER BREBOEUF	688	0.030	0.03	0.05	0.06	0.07	0.03	0.04	0.04	0.04
060101C	OTTAWA, ONT. 88 SLATER ST.	742	0.032	0.04	0.06	0.08	0.09	0.04	0.05	0.06	0.06
060104C	RIDEAU & WURTEMBERG	742	0.011	0.01	0.03	0.05	0.05	0.02	0.02	0.02	0.02
060204C	WINDSOR, ONT. 467 UNIVERSITY AVE. WEST	739	0.029	0.03	0.06	0.08	0.09	0.03	0.05	0.05	0.06
060402R	TORONTO, ONT. 770 DON MILLS RD. SC. CT	733	0.022	0.03	0.04	0.05	0.06	0.03	0.03	0.04	0.04
060403I	EVANS & ARNOLD AVE.	738	0.025	0.03	0.05	0.06	0.07	0.03	0.04	0.04	0.04
060410R	LAWRENCE & KENNEDY	741	0.025	0.03	0.05	0.06	0.07	0.03	0.04	0.04	0.04
060413R	ELMCREST ROAD	737	0.024	0.03	0.05	0.07	0.07	0.03	0.04	0.04	0.05
060415R	QUEENSWAY W & HURONTARIO	738	0.015	0.02	0.03	0.04	0.05	0.02	0.02	0.02	0.03
060417C	26 BREADALBANE STREET	734	0.025	0.03	0.05	0.06	0.09	0.03	0.04	0.05	0.05
060511R	HAMILTON, ONT. 467 BEACH BLVD.	743	0.019	0.03	0.04	0.05	0.06	0.03	0.04	0.04	0.04
060512C	BEASLEY PARK	744	0.013	0.01	0.03	0.04	0.06	0.02	0.03	0.03	0.04
060513R	VICKERS RD. & EAST 18TH.	696	0.012	0.02	0.03	0.05	0.06	0.02	0.02	0.03	0.03
060607R	SUDBURY, ONT. SCIENCE CENTRE NORTH	741	0.007	0.01	0.02	0.03	0.03	0.01	0.01	0.02	0.02
060707I	SAULT STE. MARIE, ONT. WM. MERRIFIELD SCHOOL	735	0.010	0.01	0.02	0.03	0.03	0.01	0.02	0.02	0.02
060807R	THUNDER BAY, ONT. 615 JAMES STREET SOUTH	743	0.010	0.01	0.02	0.03	0.05	0.01	0.02	0.02	0.02
060901C	LONDON, ONT. KING & RECTORY	734	0.019	0.02	0.04	0.06	0.06	0.02	0.03	0.04	0.04
061004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	740	0.020	0.02	0.04	0.05	0.07	0.02	0.03	0.04	0.04
061201R	CORNWALL, ONT. BEDFORD & THIRD ST.	743	0.005	0.01	0.02	0.03	0.04	0.01	0.01	0.02	0.02
061302C	ST. CATHARINES, ONT. ARGYLE CRESCENT	680	0.019	0.02	0.04	0.06	0.08	0.02	0.03	0.03	0.03
061501C	KITCHENER, ONT. EDNA & FREDERICK	0	---	-	-	-	-	-	-	-	-
061502C	WEST AVE. & HOMEWOOD	735	0.010	0.01	0.03	0.04	0.05	0.01	0.02	0.02	0.02
061602R	OAKVILLE, ONT. BRONTE RD. & WOBURN CRES	739	0.020	0.02	0.05	0.06	0.09	0.02	0.03	0.04	0.04
061701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	735	0.017	0.02	0.04	0.05	0.07	0.02	0.03	0.03	0.04

--- 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

AUGUST - AOÛT
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				MEANS - - - - MOYENNES			
				INTERVALS - INTERVALLES		1-HOUR / HEURE		24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
062001R	NORTH BAY, ONT. O.P.P. STATION	742	0.006	0.01	0.02	0.03	0.04	0.01	0.01	0.02	0.02
070118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	704	0.008	0.01	0.02	0.04	0.04	0.01	0.02	0.02	0.02
070119C	65 ELLEN STREET	685	0.011	0.02	0.03	0.04	0.06	0.02	0.02	0.03	0.03
080110C	REGINA, SASK. 2505 11TH. AVENUE	212	---	0.02	0.03	0.03	0.03	0.02	0.02	0.02	0.02
080209C	SASKATOON, SASK. DOYLWYLO DR. & 33RD ST.	731	0.010	0.01	0.02	0.03	0.04	0.01	0.02	0.02	0.02
090122R	EDMONTON, ALTA. 127 ST. & 133 AVENUE	742	0.018	0.02	0.04	0.06	0.06	0.02	0.03	0.03	0.03
090130C	10255 - 104TH STREET	732	0.020	0.02	0.04	0.04	0.06	0.02	0.03	0.03	0.03
090222R	CALGARY, ALTA. 39 ST. & 29 AVE. N.W.	713	0.014	0.02	0.02	0.04	0.06	0.02	0.02	0.02	0.02
090227C	611-4TH STREET S.W.	726	0.027	0.03	0.05	0.05	0.07	0.03	0.03	0.04	0.04
1001081	VANCOUVER, B.C. 250 WEST 70TH AVENUE	560	0.022	0.03	0.04	0.05	0.06	0.03	0.03	0.04	0.04
100110R	E. HASTINGS & KENSINGTON	731	0.023	0.03	0.05	0.06	0.09	0.03	0.04	0.05	0.05
1001111	ROCKY PT. PARK	734	0.022	0.03	0.04	0.05	0.06	0.03	0.04	0.04	0.04
100112C	ROBSON/HORNBY	693	0.029	0.03	0.05	0.06	0.10	0.03	0.05	0.05	0.05
100118R	2550 WEST 10TH AVENUE	321	---	0.03	0.05	0.05	0.06	0.03	0.04	0.04	0.05
109001C	WHITEHORSE, YUKON FEDERAL BUILDING	0	---	-	-	-	-	-	-	-	-

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

OZONE
PARTS PER MILLION

AUGUST - AOÛT
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		1-HOUR / HEURE		24-HOUR / HEURES			
				70	95	99	MAX	70	95	99	MAX
010102C	ST. JOHN'S, Nfld. 354 WATER STREET	0	---	-	-	-	-	-	-	-	-
010201R	CORMACK, Nfld. CORMACK	744	0.026	0.03	0.04	0.05	0.07	0.03	0.04	0.05	0.05
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	743	0.024	0.03	0.06	0.09	0.12	0.03	0.05	0.08	0.09
040203R	FOREST HILLS	742	0.022	0.03	0.04	0.06	0.08	0.03	0.04	0.06	0.06
040401R	FUNDY NAT. PARK, N.B. HASTINGS TOWER	576	0.026	0.03	0.06	0.08	0.10	0.03	0.05	0.07	0.07
050102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	694	0.018	0.02	0.05	0.06	0.08	0.02	0.03	0.04	0.04
050103R	POINTE-AUX-TREMBLES	717	0.011	0.02	0.04	0.05	0.06	0.01	0.02	0.03	0.03
050104C	1125 ONTARIO EST	458	0.018	0.02	0.05	0.07	0.08	0.02	0.04	0.05	0.05
050109C	DUNCAN & DECARIE	719	0.010	0.01	0.03	0.04	0.05	0.01	0.02	0.03	0.03
050110C	PARC PILON, MTL.-NORD	652	0.018	0.02	0.05	0.07	0.09	0.02	0.04	0.04	0.04
050112C	BOUL. LAURENTIDES	571	0.021	0.03	0.05	0.07	0.08	0.02	0.04	0.05	0.05
050113R	PIE X & CARDINAL	708	0.023	0.03	0.05	0.07	0.09	0.03	0.04	0.05	0.05
050115C	1001 BOUL MAISONNEUVE O.	743	0.008	0.01	0.03	0.04	0.06	0.01	0.02	0.03	0.03
050116R	3161 JOSEPH, VERDUN	743	0.019	0.03	0.05	0.06	0.08	0.02	0.04	0.04	0.05
050119R	699 CURE POIRIER	666	0.021	0.03	0.05	0.07	0.08	0.02	0.04	0.05	0.05
050120R	4TH. AVE. SOUTH, ROXBORO	0	---	-	-	-	-	-	-	-	-
050306R	QUEBEC, QUEBEC 2026 BLVD. ST-CYRILLE	685	0.020	0.03	0.04	0.06	0.06	0.02	0.03	0.04	0.04
050307C	PARC CARTIER BREBŒUF	712	0.014	0.02	0.03	0.05	0.06	0.01	0.02	0.03	0.03
060101C	OTTAWA, ONT. 88 SLATER ST.	730	0.008	0.01	0.02	0.03	0.03	0.01	0.02	0.02	0.02
060104C	RIDEAU & WURTEMBERG	742	0.026	0.04	0.06	0.07	0.08	0.03	0.05	0.05	0.05
060204C	WINDSOR, ONT. 467 UNIVERSITY AVE. WEST	739	0.026	0.04	0.07	0.08	0.09	0.03	0.05	0.05	0.05
060402R	TORONTO, ONT. 770 DON MILLS RD. SC. CT	739	0.021	0.03	0.05	0.06	0.07	0.02	0.03	0.05	0.06
060403I	EVANS & ARNOLD AVE.	647	0.021	0.03	0.06	0.07	0.08	0.03	0.04	0.05	0.05
060410R	LAWRENCE & KENNEDY	740	0.023	0.03	0.06	0.07	0.10	0.03	0.04	0.05	0.06
060413R	ELMCREST ROAD	736	0.024	0.03	0.07	0.08	0.08	0.03	0.05	0.06	0.06
060415R	QUEENSWAY W & HURONTARIO	738	0.029	0.04	0.07	0.09	0.10	0.03	0.05	0.07	0.08
060417C	26 BREADALBANE STREET	666	0.027	0.04	0.06	0.08	0.09	0.03	0.05	0.07	0.07
060512C	HAMILTON, ONT. BEASLEY PARK	744	0.028	0.04	0.06	0.08	0.10	0.03	0.05	0.07	0.07
060513R	VICKERS RD. & EAST 18TH.	742	0.032	0.05	0.07	0.09	0.10	0.04	0.06	0.07	0.07
060607R	SUCBURY, ONT. SCIENCE CENTRE NORTH	741	0.030	0.04	0.06	0.07	0.08	0.03	0.06	0.07	0.07
060707I	SAULT STE. MARIE, ONT. WM. MERRIFIELD SCHOOL	735	0.025	0.04	0.05	0.07	0.09	0.03	0.05	0.05	0.06
060807R	THUNDER BAY, ONT. 615 JAMES STREET SOUTH	742	0.015	0.02	0.04	0.05	0.05	0.02	0.03	0.03	0.03
060901C	LONDON, ONT. KING & RECTORY	730	0.029	0.04	0.07	0.08	0.09	0.04	0.05	0.06	0.06
061004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	740	0.029	0.04	0.07	0.08	0.11	0.04	0.05	0.05	0.05
061201R	CORNWALL, ONT. BEDFORD & THIRD ST.	731	0.025	0.03	0.05	0.06	0.07	0.03	0.04	0.05	0.05
061302C	ST. CATHARINES, ONT. ARGYLE CRESCENT	735	0.032	0.04	0.07	0.08	0.09	0.04	0.05	0.06	0.06
061501C	KITCHENER, ONT. EDNA & FREDERICK	0	---	-	-	-	-	-	-	-	-
061502C	WEST AVE. & HOMEWOOD	734	0.031	0.04	0.07	0.08	0.10	0.04	0.05	0.07	0.08

--- 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

AUGUST - AOÛT
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
061602R	OAKVILLE, ONT. BRONTE RD. & WOBURN CRES	738	0.028	0.04	0.07	0.08	0.10	0.03	0.05	0.06	0.06
061701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	734	0.024	0.03	0.06	0.07	0.08	0.03	0.04	0.05	0.06
061802R	GUELPH, ONT. EXHIBITION & CLARK ST.	688	0.032	0.04	0.07	0.09	0.10	0.04	0.05	0.07	0.08
062001R	NORTH BAY, ONT. O.P.P. STATION	742	0.029	0.04	0.06	0.07	0.08	0.04	0.05	0.06	0.06
070118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	709	0.022	0.03	0.04	0.05	0.05	0.03	0.03	0.04	0.04
070119C	65 ELLEN STREET	699	0.019	0.03	0.04	0.04	0.05	0.02	0.03	0.03	0.03
080110C	REGINA, SASK. 2505 11TH. AVENUE	734	0.016	0.02	0.03	0.04	0.05	0.02	0.03	0.03	0.03
080209C	SASKATOON, SASK. 10YLVYLD DR. & 33RD ST.	199	---	0.02	0.03	0.03	0.03	0.02	0.02	0.02	0.02
090122R	EDMONTON, ALTA. 127 ST. & 133 AVENUE	743	0.019	0.03	0.05	0.06	0.06	0.02	0.03	0.03	0.03
090130C	10255 - 104TH STREET	739	0.016	0.02	0.04	0.05	0.06	0.02	0.03	0.03	0.04
090222R	CALGARY, ALTA. 39 ST. & 29 AVE. N.W.	742	0.024	0.03	0.05	0.07	0.10	0.03	0.04	0.04	0.04
090227C	611-4TH STREET S.W.	735	0.017	0.02	0.04	0.07	0.08	0.02	0.03	0.03	0.03
100108I	VANCOUVER, B.C. 250 WEST 70TH AVENUE	0	---	-	-	-	-	-	-	-	-
100110R	E. HASTINGS & KENSINGTON	740	0.015	0.02	0.04	0.08	0.10	0.02	0.03	0.04	0.04
100111I	ROCKY PT. PARK	731	0.015	0.02	0.05	0.09	0.10	0.02	0.03	0.04	0.04
100112C	ROBSON/HORNBY	703	0.006	0.01	0.02	0.04	0.05	0.01	0.01	0.01	0.01
100118R	2550 WEST 10TH AVENUE	717	0.014	0.02	0.04	0.07	0.09	0.02	0.02	0.03	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.

AUGUST - AOÛT
1990

INDICE DE SOUILLURE
UNITES COH PAR 1000 PIEDS LINEAIRES

STATION	LOCATION	NUMBER OF HOURLY SAMPLES NOMBRE DE DONNEES HORAIRES	MONTHLY MEAN MOYENNES MENSUELLE	FREQUENCY DISTRIBUTIONS - CENTILES -				DISTRIBUTIONS DES FREQUENCES			
	EMPLACEMENT			INTERVALS -		INTERVALLES		MEANS -		MOYENNES	
				1-HOUR / HEURE	70	95	99	MAX	24-HOUR / HEURES	70	95
MONTREAL, QUEBEC											
050109C	DUNCAN & DECARIE	638	0.43	0.6	1.2	1.4	1.5	0.6	0.8	0.9	0.9
050110C	PARC PILON, MTL.-NORD	260	---	0.4	0.8	1.1	1.6	0.3	0.6	0.6	0.6
050115C	1001 BOUL MAISONNEUVE O.	662	0.31	0.4	0.7	1.2	1.5	0.4	0.5	0.6	0.6
050116R	3161 JOSEPH, VERDUN	626	0.30	0.3	0.8	1.1	1.2	0.3	0.5	0.6	0.7
050120R	4TH. AVE. SOUTH, ROXBORO	616	0.12	0.1	0.5	1.0	1.4	0.1	0.5	0.6	0.7
OTTAWA, ONT.											
060104C	RIDEAU & WURTEMBERG	360	---	0.2	0.4	0.7	1.3	0.2	0.4	0.5	0.5
WINDSOR, ONT.											
060204C	467 UNIVERSITY AVE. WEST	740	0.49	0.5	1.2	1.9	2.6	0.6	1.0	1.0	1.1
060211R	COLLEGE & SOUTH ST.	740	0.39	0.4	1.0	1.5	2.2	0.5	0.6	0.7	0.7
TORONTO, ONT.											
060403I	EVANS & ARNOLD AVE.	736	0.57	0.7	1.3	1.9	2.6	0.7	0.9	1.0	1.0
060410R	LAWRENCE & KENNEDY	741	0.37	0.4	0.9	1.5	2.1	0.5	0.7	0.8	0.9
060417C	26 BREADALBANE STREET	738	0.39	0.5	0.9	1.5	2.6	0.5	0.7	0.8	0.9
HAMILTON, ONT.											
060501C	BARTON & WENTWORTH	744	0.58	0.7	1.2	1.5	2.2	0.7	0.9	1.1	1.1
060511R	467 BEACH BLVD.	739	0.32	0.4	1.1	1.6	2.6	0.6	0.9	1.1	1.1
060512C	BEASLEY PARK	743	0.37	0.4	0.8	1.1	1.4	0.5	0.6	0.7	0.7
060513R	VICKERS RD. & EAST 18TH.	741	0.26	0.3	0.6	1.1	1.4	0.3	0.6	0.8	0.8
SUDBURY, ONT.											
060607R	SCIENCE CENTRE NORTH	744	0.05	0.1	0.2	0.3	0.5	0.1	0.1	0.1	0.1
SAULT STE. MARIE, ONT.											
060707I	WM. MERRIFIELD SCHOOL	738	0.26	0.3	0.6	0.9	1.3	0.3	0.5	0.6	0.6
THUNDER BAY, ONT.											
060807R	615 JAMES STREET SOUTH	739	0.36	0.4	1.1	1.5	2.0	0.4	0.7	0.8	0.8
LONDON, ONT.											
060901C	KING & RECTORY	679	0.30	0.3	0.7	1.4	1.8	0.4	0.5	0.7	0.7
SARNIA, ONT.											
061004R	FRONT ST. AT C.N. TRACKS	739	0.39	0.5	0.8	1.5	1.8	0.5	0.7	0.8	0.9
CORNWALL, ONT.											
061201R	BEDFORD & THIRD ST.	743	0.18	0.2	0.5	0.8	1.1	0.2	0.4	0.4	0.5
ST. CATHARINES, ONT.											
061302C	ARGYLE CRESCENT	492	0.30	0.4	0.8	1.0	1.3	0.4	0.5	0.6	0.6
KITCHENER, ONT.											
061502C	WEST AVE. & HOMEWOOD	736	0.18	0.3	0.5	0.7	1.1	0.2	0.4	0.4	0.5
OAKVILLE, ONT.											
061602R	BRONTE RD. & WOBURN CRES	738	0.50	0.6	1.3	1.8	2.8	0.6	0.9	1.2	1.2
OSHAWA, ONT.											
061701R	RITSON RD. & OLIVE AVE.	735	0.35	0.4	0.8	1.2	1.7	0.4	0.6	0.7	0.8
GUELPH, ONT.											
061802R	EXHIBITION & CLARK ST.	540	0.27	0.3	0.6	0.8	1.0	0.3	0.5	0.5	0.5
NORTH BAY, ONT.											
062001R	O.P.P. STATION	743	0.20	0.2	0.6	0.9	1.1	0.3	0.4	0.4	0.4
WINNIPEG, MAN.											
070118R	JEFFERSON & SCOTIA	442	0.08	0.1	0.2	0.8	1.7	0.1	0.4	0.4	0.4
070119C	65 ELLEN STREET	737	0.16	0.2	0.5	0.8	1.8	0.2	0.4	0.4	0.6
EDMONTON, ALTA.											
090122R	127 ST. & 133 AVENUE	744	0.19	0.2	0.5	0.8	1.1	0.2	0.3	0.4	0.4
090130C	10255 - 104TH STREET	741	0.16	0.2	0.5	0.8	1.1	0.2	0.3	0.4	0.4
CALGARY, ALTA.											
090218I	BONNY BRK & 18A ST. S.E.	744	0.23	0.3	0.6	0.9	1.5	0.3	0.4	0.5	0.5
090222R	39 ST. & 29 AVE. N.W.	744	0.06	0.1	0.2	0.3	0.5	0.1	0.1	0.1	0.2
090227C	611-4TH STREET S.W.	738	0.23	0.3	0.6	0.9	1.6	0.3	0.3	0.5	0.5
VANCOUVER, B.C.											
100110R	E. HASTINGS & KENSINGTON	619	0.25	0.3	0.6	0.8	1.2	0.3	0.5	0.5	0.5
100111I	ROCKY PT. PARK	704	0.31	0.4	0.7	1.0	1.8	0.4	0.5	0.6	0.6
100112C	ROBSON/HORNBY	330	---	0.7	1.2	1.7	1.9	0.7	0.8	1.1	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

AUGUST - AOÛT
1990

PLOMB & PARTICULES EN SUSPENSION
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	PARTICULATES / PARTICULES						LEAD / PLOMB					
		DAY / JOUR					MEAN	DAY / JOUR					MEAN
		3	9	15	21	27	MOYENNE	3	9	15	21	27	MOYENNE
010102C	ST. JOHN'S, N.F.D. 354 WATER STREET	26	26	23	29	-	26	0.0	0.0	0.0	0.0	-	0.0
020101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	31	10	14	17	17	18	0.0	0.0	0.0	0.0	0.0	0.0
030101C	HALIFAX, N.S. N.S. TECHNICAL COLLEGE	33	-	-	19	17	23	0.0	-	-	0.0	0.0	0.0
030102R	DALHOUSIE UNIVERSITY	19	38	-	20	27	26	0.0	0.0	-	0.0	0.0	0.0
0301151	CFB SHEARWATER	-	-	-	-	-	-	-	-	-	-	-	-
030310C	SYDNEY, N.S. COUNTY JAIL	29	25	19	23	22	24	0.0	0.0	0.0	0.0	0.0	0.0
030311R	WHITNEY PIER FIRE STN.	34	43	49	49	77	50	0.0	0.1	0.1	0.1	0.0	0.1
030409R	GLACE BAY, N.S. SOUTH STREET	25	29	28	24	26	26	0.0	0.0	0.0	0.0	0.0	0.0
040102C	FREDERICTON, N.B. YORK STREET	34	24	28	22	49	31	0.0	0.0	0.0	0.0	0.0	0.0
040201C	SAINT JOHN, N.B. 110 CHARLOTTE STREET	41	47	48	29	55	44	0.0	0.0	0.0	0.0	0.0	0.0
040203R	FOREST HILLS	31	29	33	30	43	33	0.0	0.0	0.0	0.0	0.0	0.0
050102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	36	38	37	31	42	37	0.0	0.0	0.0	0.0	0.0	0.0
050103R	POINTE-AUX-TREMBLES	53	67	47	41	60	54	0.1	0.0	0.0	0.0	0.0	0.0
050104C	1125 ONTARIO EST	58	71	-	56	59	61	0.0	0.0	-	0.1	0.0	0.0
050109C	DUNCAN & DECARIE	109	81	106	32	83	82	0.0	0.0	0.0	0.0	0.0	0.0
050110C	PARC PILON, MTL.-NORD	-	31	35	-	60	42	-	0.0	0.0	-	0.0	0.0
050112C	BOUL. LAURENTIDES	-	-	-	-	-	-	-	-	-	-	-	-
050113R	PIE X & CARDINAL	-	-	-	-	-	-	-	-	-	-	-	-
050116R	3161 JOSEPH, VERDUN	69	67	59	-	70	66	0.1	0.2	0.1	-	0.0	0.1
050119R	699 CURE POIRIER	31	32	30	24	41	32	0.0	0.1	0.1	0.0	0.0	0.1
050120R	4TH. AVE. SOUTH, ROXBORO	36	-	31	-	51	39	0.0	-	0.0	-	0.0	0.0
050203R	HULL, QUEBEC GAMBLIN & JOFFRE	32	31	33	42	37	35	0.0	0.0	0.0	0.0	0.0	0.0
050306R	QUEBEC, QUEBEC 2026 BLVD. ST-CYRILLE	-	34	27	35	-	32	-	0.0	0.0	0.0	-	0.0
050307C	PARC CARTIER BREBOEUF	-	47	40	55	38	45	-	0.0	0.0	0.0	0.0	0.0
0503081	600 RUE DES SABLES	-	52	55	66	51	56	-	0.0	0.0	0.1	0.0	0.0
050403C	SHERBROOKE, QUEBEC WELLINGTON & ALBERT	44	44	32	37	46	41	0.0	0.0	0.0	0.0	0.0	0.0
050502R	CHICOUTIMI, QUEBEC USINE DE FILTRATION	89	28	40	42	36	47	0.0	0.0	0.0	0.0	0.0	0.0
050503C	222 RACINE	-	45	43	60	64	53	-	0.0	0.0	0.0	0.0	0.0
050601C	ROUYN, QUEBEC HOTEL DE VILLE	47	-	-	48	35	43	0.1	-	-	0.1	0.4	0.2
050701C	SEPT-ILES, QUEBEC HOTEL DE VILLE	19	19	-	41	31	28	0.0	0.0	-	0.0	0.0	0.0
050801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	52	49	43	52	65	52	0.0	0.0	0.0	0.0	0.0	0.0
050901R	ARVIDA, QUEBEC POWELL & HOOPES	-	42	32	-	30	35	-	0.0	0.0	-	0.0	0.0
0512011	SHAWINIGAN, QUEBEC FRIGON & LAVAL	43	59	40	52	58	50	0.0	0.0	0.0	0.0	0.0	0.0
051302R	BAIE COMEAU, QUEBEC 39 AVE. MANCE	19	21	15	-	30	21	0.0	0.0	0.0	-	0.0	0.0
060101C	OTTAWA, ONT. 88 SLATER ST.	79	59	53	48	45	57	0.0	0.0	0.0	0.0	0.0	0.0
060104C	RIDEAU & WURTEMBURG	37	44	41	31	36	38	0.0	0.0	0.0	0.0	0.0	0.0
060202C	WINDSOR, ONT. 444 WINDSOR AVE.	-	-	-	-	-	-	-	-	-	-	-	-
060203R	9725 RIVERSIDE DR. EAST	54	66	59	38	109	65	0.0	0.0	0.0	0.0	0.0	0.0
060204C	467 UNIVERSITY AVE. WEST	68	87	80	45	109	78	0.0	0.0	0.0	0.0	0.0	0.0
0602121	WRIGHT & WATER ST.	152	83	58	44	124	92	-	-	-	-	-	-
0604031	TORONTO, ONT. EVANS & ARNOLD AVE.	78	75	81	53	31	64	0.1	0.0	0.1	0.1	0.1	0.1
060410R	LAWRENCE & KENNEDY	82	73	78	28	58	64	0.1	0.1	0.1	0.0	0.1	0.1
060413R	ELMCREST ROAD	15	65	21	64	19	37	0.0	0.0	0.0	0.0	0.1	0.0
060415R	QUEENSWAY W & HURONTARIO	57	-	56	-	-	-	0.0	-	0.0	-	-	-
060417C	26 BREADALBANE STREET	117	111	87	46	89	90	0.1	0.1	0.1	0.0	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
		3	9	15	21	27		3	9	15	21	27	
HAMILTON, ONT.													
060501C	BARTON & WENTWORTH	101	79	78	77	94	86	0.0	0.0	0.0	0.1	0.0	0.0
060511R	467 BEACH BLVD.	86	84	123	22	96	82	0.1	0.1	0.1	0.0	0.0	0.1
060512C	BEASLEY PARK	83	79	-	84	80	82	-	-	-	-	-	-
060513R	VICKERS RD. & EAST 18TH.	60	-	46	47	59	53	0.0	-	0.0	0.0	0.0	0.0
SUDBURY, ONT.													
060602R	ASH STREET	44	40	25	49	-	40	0.0	0.1	0.0	0.0	-	0.0
060605C	19 LISGAR STREET	85	80	47	69	66	69	0.0	0.0	0.0	0.1	0.0	0.0
SAULT STE. MARIE, ONT.													
060707I	WM. MERRIFIELD SCHOOL	59	48	30	28	24	38	0.0	0.0	0.0	0.0	0.0	0.0
THUNDER BAY, ONT.													
060801C	35 ALGOMA ST. NORTH	50	42	29	30	-	38	0.0	0.0	0.0	0.0	-	0.0
060807R	615 JAMES STREET SOUTH	58	49	33	42	31	43	0.0	0.0	0.0	0.0	0.0	0.0
LONDON, ONT.													
060901C	KING & RECTORY	82	81	74	44	62	69	0.0	0.0	0.0	0.0	0.0	0.0
SARNIA, ONT.													
061004R	FRONT ST. AT C.N. TRACKS	51	48	36	31	65	46	0.0	0.0	0.0	0.0	0.0	0.0
ST. CATHARINES, ONT.													
061303C	71 KING STREET	-	-	-	61	79	-	-	-	-	0.0	0.0	-
KITCHENER, ONT.													
061501C	EDNA & FREDERICK	-	-	-	-	-	-	-	-	-	-	-	-
061502C	WEST AVE. & HOMEWOOD	-	-	-	-	-	-	-	-	-	-	-	-
OAKVILLE, ONT.													
061602R	BRONTE RD. & WOBURN CRES	82	86	73	34	55	66	0.0	0.1	0.0	0.0	0.0	0.0
OSHAWA, ONT.													
061701R	RITSON RD. & OLIVE AVE.	97	76	60	62	52	69	0.0	0.0	0.0	0.0	0.0	0.0
GUELPH, ONT.													
061802R	EXHIBITION & CLARK ST.	-	-	-	-	-	-	-	-	-	-	-	-
NORTH BAY, ONT.													
062001R	O.P.P. STATION	-	-	-	-	-	-	-	-	-	-	-	-
WINNIPEG, MAN.													
070102R	PORTAGE & WOODLAWN	33	50	70	53	31	47	0.0	0.0	0.0	0.0	0.0	0.0
070118R	JEFFERSON & SCOTIA	30	45	57	48	25	41	0.0	0.0	0.0	0.0	0.0	0.0
070119C	65 ELLEN STREET	60	65	92	-	43	65	0.0	0.0	0.0	0.0	0.0	0.0
BRANDON, MAN.													
070201C	11TH ST. & PRINCESS AVE.	-	55	57	63	71	62	-	0.0	0.0	0.0	0.0	0.0
REGINA, SASK.													
080102R	3211 ALBERT STREET	33	49	59	34	19	39	0.0	0.0	0.0	0.0	0.0	0.0
080110C	2505 11TH. AVENUE	57	64	61	51	44	55	0.0	0.0	0.0	0.0	0.0	0.0
SASKATOON, SASK.													
080203R	30TH ST. & 833 P AVE.	28	59	37	54	42	44	0.0	0.0	0.0	0.0	0.0	0.0
080209C	104LWYLD DR. & 33RD ST.	33	71	67	48	38	51	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	245	150	162	111	-	167	0.0	0.0	0.0	0.0	-	0.0
VANCOUVER, B.C.													
100102R	100 RICHMOND STREET	60	69	45	45	48	53	0.1	0.1	0.0	0.0	0.0	0.0
100104R	27TH & ONTARIO	44	38	44	51	29	41	0.0	0.1	0.0	0.1	0.0	0.0
100108I	250 WEST 70TH AVENUE	72	65	-	75	39	63	0.1	0.1	-	0.3	0.0	0.1
100109C	970 BURRARD	51	48	48	45	49	48	0.0	0.1	0.0	0.0	0.0	0.0
100110R	E. HASTINGS & KENSINGTON	47	45	35	42	33	40	0.0	0.0	0.0	0.0	0.0	0.0
100111I	ROCKY PT. PARK	-	-	38	30	35	34	-	-	0.0	0.0	0.0	0.0
100113I	ANNACIS ISLAND, DELTA	52	64	-	44	71	58	0.2	0.1	-	0.0	0.1	0.1
100114C	MUNICIPAL HALL, RICHMOND	31	35	37	36	39	36	0.0	0.0	0.0	0.0	0.1	0.0
100115R	NEWTON ELEM. SCH., SURREY	52	58	54	29	56	50	0.1	0.1	0.0	0.0	0.1	0.0
100116R	FIRE HALL, N. VANCOUVER	46	51	48	60	35	48	0.1	0.1	0.3	0.4	0.1	0.2
100117R	BCIT BURNABY	43	44	38	37	50	42	0.0	0.1	0.0	0.0	0.0	0.0
100118R	2550 WEST 10TH AVENUE	40	36	77	-	-	51	0.0	0.1	0.0	-	-	0.0
PRINCE GEORGE, B.C.													
100202C	1011 4TH AVENUE	32	72	34	70	42	50	0.0	0.0	0.0	0.0	0.0	0.0

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	***** DAY / JOUR *****					MEAN
		3	9	15	21	27	MOYENNE	3	9	15	21	27	MOYENNE
100303C	VICTORIA, B.C. 1250 QUADRA ST.	37	28	18	27	31	28	0.0	0.0	0.0	0.0	0.0	0.0
100401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	44	58	45	36	36	44	0.0	0.0	0.0	0.0	0.0	0.0
100701C	KELOWNA, B.C. 1000 KLO RD.	33	54	49	23	22	36	0.0	0.0	0.0	0.0	0.0	0.0
109001C	WHITEHORSE, YUKON FEDERAL BUILDING	16	28	29	35	24	26	0.0	0.0	0.0	0.0	0.0	0.0

SULPHATE AND NITRATE
MICROGRAMS PER CUBIC METRE

AUGUST - AOÛT
1990

SULFATE ET NITRATE
MICROGRAMMES PAR MÈTRE CUBE

STATION	LOCATION EMPLACEMENT	SULPHATE / SULFATE					MEAN MOYENNE	NITRATE / NITRATE					MEAN MOYENNE
		DAY / JOUR						DAY / JOUR					
		3	9	15	21	27		3	9	15	21	27	
010102C	ST. JOHN'S, Nfld. 354 WATER STREET	3.0	3.2	4.3	2.9	-	3.4	0.5	0.2	0.3	0.4	-	0.4
020101C	CHARLOTTETOWN, P.E.I. 56 FITZROY ST.	2.6	3.1	1.9	2.0	4.1	2.7	0.5	0.1	0.4	0.4	0.2	0.3
030101C	HALIFAX, N.S. N.S. TECHNICAL COLLEGE	4.8	-	-	5.2	3.8	4.6	0.5	-	-	0.3	0.2	0.3
030115I	CFB SHEARWATER	-	-	-	-	-	-	-	-	-	-	-	-
030311R	SYDNEY, N.S. WHITNEY PIER FIRE STN.	2.7	7.3	2.8	3.2	4.8	4.2	0.4	0.2	0.4	0.6	0.3	0.4
030409R	GLACE BAY, N.S. SOUTH STREET	1.6	3.8	2.5	1.4	2.4	2.3	0.2	0.1	0.5	0.5	0.4	0.3
040102C	FREDERICTON, N.B. YORK STREET	2.0	5.3	4.6	1.8	4.1	3.6	0.6	0.3	0.4	0.4	0.4	0.4
040201C	SAINT JOHN, N.B. 110 CHARLOTTE STREET	5.8	5.7	15.0	5.2	9.5	8.2	0.6	0.2	1.5	1.0	0.4	0.7
040203R	FOREST HILLS	-	-	-	-	-	-	-	-	-	-	-	-
050102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	0.3	0.3	1.1	0.3	5.0	1.4	0.9	0.7	1.0	0.4	1.1	0.8
050103R	POINTE-AUX-TREMBLES	1.2	4.3	2.8	0.4	8.4	3.4	0.6	0.8	0.8	1.4	0.4	0.8
050104C	1125 ONTARIO EST	2.7	6.1	-	0.7	14.6	6.0	2.3	2.1	-	2.3	0.4	1.8
050109C	DUNCAN & DECARIE	1.2	2.9	3.1	0.4	6.5	2.8	1.0	1.5	1.7	0.9	0.7	1.2
050110C	PARC PILON, MTL.-NORD	-	2.8	2.4	-	8.5	4.6	-	0.8	0.8	-	0.3	0.6
050112C	BOUL. LAURENTIDES	-	-	-	-	-	-	-	-	-	-	-	-
050113R	PIE X & CARDINAL	-	-	-	-	-	-	-	-	-	-	-	-
050116R	3161 JOSEPH, VERDUN	3.1	5.9	5.8	-	15.0	7.5	1.9	1.7	2.7	-	0.3	1.7
050119R	699 CURE POIRIER	1.2	2.2	2.3	0.0	7.6	2.7	0.4	0.4	0.3	0.4	0.1	0.3
050120R	4TH. AVE. SOUTH, ROXBORO	1.8	-	4.2	-	3.5	3.2	1.3	-	0.7	-	0.2	0.7
050203R	HULL, QUEBEC GAMELIN & JOFFRE	6.0	10.1	8.4	3.2	15.4	8.6	0.3	0.2	0.8	1.2	0.1	0.5
050306R	QUEBEC, QUEBEC 2026 BLVD. ST-CYRILLE	-	4.5	4.5	1.2	-	3.4	-	0.3	0.1	0.5	-	0.3
050307C	PARC CARTIER BREBOEUF	-	-	-	-	-	-	-	-	-	-	-	-
050308I	600 RUE DES SABLES	-	5.2	4.7	1.7	9.0	5.2	-	1.1	1.0	0.9	0.2	0.8
050403C	SHERBROOKE, QUEBEC WELLINGTON & ALBERT	2.6	4.5	4.1	1.1	8.1	4.1	0.2	0.1	0.0	0.3	0.0	0.1
050502R	CHICOUTIMI, QUEBEC USINE DE FILTRATION	2.8	2.4	2.7	1.4	0.0	1.9	0.4	0.0	0.1	0.3	0.1	0.2
050503C	222 RACINE	-	2.8	1.6	2.5	5.1	3.0	-	0.1	0.0	0.3	0.3	0.2
050601C	ROUYN, QUEBEC HOTEL DE VILLE	4.8	-	-	0.0	1.3	2.0	0.0	-	-	0.0	0.0	0.0
050701C	SEPT-ÎLES, QUEBEC HOTEL DE VILLE	1.1	0.0	-	3.8	2.1	1.8	0.3	0.1	-	0.2	0.4	0.3
050801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	3.2	4.5	4.4	5.5	14.0	6.3	0.3	1.2	1.4	0.6	0.2	0.7
050901R	ARVIDA, QUEBEC POWELL & HOOPES	-	0.0	1.6	-	2.7	1.4	-	0.0	0.0	-	0.0	0.0
051201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	3.9	6.2	6.1	6.7	13.0	7.2	0.1	0.5	0.2	0.1	0.1	0.2
051302R	BAIE COMEAU, QUEBEC 39 AVE. MANCE	1.0	4.7	1.9	-	3.6	2.8	0.3	0.3	0.0	-	0.0	0.2
060104C	OTTAWA, ONT. RIDEAU & WURTEMBERG	5.5	8.9	9.1	2.7	19.3	9.1	0.7	1.4	1.6	0.8	0.2	0.9
060202C	WINDSOR, ONT. 444 WINDSOR AVE.	-	-	-	-	-	-	-	-	-	-	-	-
060203R	9725 RIVERSIDE CR. EAST	-	-	-	-	-	-	-	-	-	-	-	-
060204C	467 UNIVERSITY AVE. WEST	14.7	12.5	15.7	16.0	40.8	19.9	8.9	8.7	5.0	5.7	3.1	6.3
060403I	TORONTO, ONT. EVANS & ARNOLD AVE.	-	-	-	-	-	-	-	-	-	-	-	-
060410R	LAWRENCE & KENNEDY	-	-	-	-	-	-	-	-	-	-	-	-
060413R	ELMCREST ROAD	-	-	-	-	-	-	-	-	-	-	-	-
060415R	QUEENSWAY W & HURONTARIO	-	-	-	-	-	-	-	-	-	-	-	-
060417C	26 BREADALBANE STREET	-	-	-	-	-	-	-	-	-	-	-	-
060501C	HAMILTON, ONT. BARTON & WENTWORTH	13.0	11.6	14.1	14.7	25.5	15.8	8.3	6.8	6.8	4.3	4.1	6.1
060511R	467 BEACH BLVD.	14.8	17.4	18.3	7.3	25.9	16.7	6.0	7.1	6.6	3.3	3.1	5.2
060513R	VICKERS RD. & EAST 18TH.	18.4	-	11.4	7.9	21.9	14.9	2.7	-	5.5	4.6	1.7	3.6

SULPHATE AND NITRATE
MICROGRAMS PER CUBIC METRE

AUGUST - AOUT
1990

SULFATE ET NITRATE
MICROGRAMMES PAR METRE CUBE

STATION	LOCATION EMPLACEMENT	SULPHATE / SULFATE						NITRATE / NITRATE					
		DAY / JOUR					MEAN	DAY / JOUR					MEAN
		3	9	15	21	27	MOYENNE	3	9	15	21	27	MOYENNE
060602R	SUDBURY, ONT. ASH STREET	7.8	7.1	5.4	5.5	-	6.5	3.7	2.5	0.8	1.1	-	2.0
060605C	19 LISGAR STREET	10.3	9.3	8.0	7.5	9.7	9.0	5.4	3.1	1.1	1.4	1.2	2.4
060707I	SAULT STE. MARIE, ONT. WM. MERRIFIELD SCHOOL	11.0	7.9	3.9	3.2	4.3	6.1	6.3	2.3	1.4	1.1	1.5	2.5
060801C	THUNDER BAY, ONT. 35 ALGOMA ST. NORTH	9.9	3.1	2.3	3.7	-	4.8	1.9	1.0	0.4	1.1	-	1.1
060807R	615 JAMES STREET SOUTH	9.3	3.2	2.8	3.7	3.7	4.5	2.3	1.1	0.5	0.8	1.4	1.2
060901C	LONDON, ONT. KING & RECTORY	-	-	-	-	-	-	-	-	-	-	-	-
061004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	14.6	10.2	9.3	10.2	24.4	13.7	6.6	5.5	4.4	4.1	4.2	5.0
061303C	ST. CATHARINES, ONT. 71 KING STREET	-	-	-	8.8	23.8	-	-	-	-	4.6	2.1	-
061501C	KITCHENER, ONT. EDNA & FREDERICK	-	-	-	-	-	-	-	-	-	-	-	-
061502C	WEST AVE. & HOMEWOOD	-	-	-	-	-	-	-	-	-	-	-	-
061602R	OAKVILLE, ONT. BRONTE RD. & WOBURN CRES	-	-	-	-	-	-	-	-	-	-	-	-
061701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	-	-	-	-	-	-	-	-	-	-	-	-
061802R	GUELPH, ONT. EXHIBITION & CLARK ST.	-	-	-	-	-	-	-	-	-	-	-	-
062001R	NORTH BAY, ONT. O.P.P. STATION	-	-	-	-	-	-	-	-	-	-	-	-
070102R	WINNIPEG, MAN. PORTAGE & WOODLAWN	1.1	1.0	1.7	1.0	0.9	1.1	0.2	0.0	1.4	0.8	0.3	0.5
070118R	JEFFERSON & SCOTIA	1.1	0.9	1.3	0.8	0.8	1.0	0.2	0.1	0.6	1.0	0.2	0.4
070119C	65 ELLEN STREET	1.4	1.0	1.5	1.4	1.3	1.3	0.3	0.2	1.1	1.5	0.5	0.7
070201C	BRANDON, MAN. 11TH ST. & PRINCESS AVE.	-	0.7	0.9	1.0	1.1	0.9	-	0.1	0.5	0.7	0.3	0.4
080110C	REGINA, SASK. 2505 11TH AVENUE	2.0	2.4	3.3	5.1	2.9	3.1	0.5	0.4	0.6	0.8	0.6	0.6
080209C	SASKATOON, SASK. DYLWYLD DR. & 33RD ST.	1.3	2.8	1.9	3.9	3.4	2.7	0.5	0.5	0.8	0.6	0.4	0.6
090121I	EDMONTON, ALTA. 17 STREET & 105 AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
090122R	127 ST. & 133 AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
090130C	10255 - 104TH STREET	-	-	-	-	-	-	-	-	-	-	-	-
090204C	CALGARY, ALTA. 316-7TH AVENUE	-	-	-	-	-	-	-	-	-	-	-	-
090218I	BONNY BRK & 18A ST. S.E.	-	-	-	-	-	-	-	-	-	-	-	-
090222R	39 ST. & 29 AVE. N.W.	-	-	-	-	-	-	-	-	-	-	-	-
099001C	YELLOWKNIFE, N.W.T. 50TH AVE. & 49TH STREET	2.5	1.8	1.6	1.4	-	1.8	0.5	0.4	0.3	0.1	-	0.3
100111I	VANCOUVER, B.C. ROCKY PT. PARK	-	-	4.7	10.2	5.7	6.9	-	-	1.8	0.5	0.7	1.0
100118R	2550 WEST 10TH AVENUE	6.3	4.4	4.3	-	-	5.0	2.4	1.9	1.9	-	-	2.1
100202C	PRINCE GEORGE, B.C. 1011 4TH AVENUE	2.7	3.8	3.1	3.9	5.4	3.8	0.7	0.7	0.3	0.7	0.9	0.7
100303C	VICTORIA, B.C. 1250 QUADRA ST.	5.9	3.8	3.4	4.2	5.4	4.5	0.5	0.8	1.1	1.0	0.6	0.8
100401C	KAMLOOPS, B.C. 301 SEYMOUR ST.	2.9	3.5	4.9	3.1	3.1	3.5	0.5	0.9	0.8	1.1	0.9	0.8
100701C	KELOWNA, B.C. 1000 KLO RD.	2.9	2.3	3.3	1.5	1.5	2.3	0.9	1.3	0.5	0.5	0.7	0.8
109001C	WHITEHORSE, YUKON FEDERAL BUILDING	0.9	1.0	1.7	1.7	1.6	1.4	0.1	0.2	0.2	0.4	0.3	0.2

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

AUGUST - AOÛT
1990

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

STATION	LOCATION EMPLACEMENT	----- DAY / JOUR -----				
		3	9	15	21	27
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	0	3	2	1	6
050102R	MONTREAL, QUEBEC JARDIN BOTANIQUE	-	0	0	0	0
050103R	POINTE-AUX-TREMBLES	3	4	1	1	2
050104C	1125 ONTARIO EST	2	-	-	1	0
050109C	DUNCAN & DECARIE	0	0	1	0	0
050110C	PARC PILON, MTL.-NORD	-	-	-	-	-
050112C	BOUL. LAURENTIDES	-	-	-	-	-
050113R	PIE X & CARDINAL	-	-	-	-	-
050116R	3161 JOSEPH, VERDUN	0	1	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 2025 BLVD. ST-CYRILLE	-	0	0	0	-
050307C	PARC CARTIER BREBOEUF	-	0	0	0	0
050308I	600 RUE DES SABLES	-	1	2	1	-
050601C	ROUYN, QUEBEC HOTEL DE VILLE	1	-	-	2	1
050801R	TROIS-RIVIERES, QUEBEC HART & STE-CECILE	0	1	0	1	0
050901R	ARVIDA, QUEBEC POWELL & HOOPES	-	0	0	-	0
051201I	SHAWINIGAN, QUEBEC FRIGON & LAVAL	0	0	0	5	-
051302R	BAIE COMEAU, QUEBEC 39 AVE. MANCE	0	0	0	-	1
060101C	OTTAWA, ONT. 88 SLATER ST.	1	1	0	1	0
060104C	RIDEAU & WURTEMBURG	0	0	0	0	0
060204C	WINDSOR, ONT. 467 UNIVERSITY AVE. WEST	1	2	4	0	2
060212I	WRIGHT & WATER ST.	2	2	1	0	1
060403I	TORONTO, ONT. EVANS & ARNOLD AVE.	1	1	0	0	0
060410R	LAWRENCE & KENNEDY	1	2	1	0	1
060413R	ELMCREST ROAD	0	2	0	1	0
060415R	QUEENSWAY W & HURONTARIO	0	-	0	-	-
060417C	26 BREADALBANE STREET	4	3	2	0	2
060501C	HAMILTON, ONT. BARTON & WENTWORTH	1	0	0	2	0
060511R	467 BEACH BLVD.	2	3	5	0	3
060512C	BEASLEY PARK	2	2	-	3	1
060513R	VICKERS RD. & EAST 18TH.	1	-	0	1	0
060602R	SUDBURY, ONT. ASH STREET	0	2	0	1	-
060707I	SAULT STE. MARIE, ONT. YM. MERRIFIELD SCHOOL	0	1	0	0	0
060807R	THUNDER BAY, ONT. 615 JAMES STREET SOUTH	0	0	0	0	0
060901C	LONDON, ONT. KING & RECTORY	2	2	2	1	0

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

AUGUST - AOÛT
1990

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

STATION	LOCATION EMPLACEMENT	*----- DAY / JOUR -----*				
		3	9	15	21	27
061004R	SARNIA, ONT. FRONT ST. AT C.N. TRACKS	2	1	0	0	2
061501C	KITCHENER, ONT. EDNA & FREDERICK	-	-	-	-	-
061502C	WEST AVE. & HOMEWOOD	-	-	-	-	-
061602R	OAKVILLE, ONT. BRONTE RD. & WOBURN CRES	0	2	3	0	0
061701R	OSHAWA, ONT. RITSON RD. & OLIVE AVE.	0	0	0	0	0
061802R	GUELPH, ONT. EXHIBITION & CLARK ST.	-	-	-	-	-
062001R	NORTH BAY, ONT. O.P.P. STATION	-	-	-	-	-
070118R	WINNIPEG, MAN. JEFFERSON & SCOTIA	0	0	0	0	0
070119C	65 ELLEN STREET	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	0	1	0	0	1
100111I	ROCKY PT. PARK	-	-	0	0	1
100118R	2550 WEST 10TH AVENUE	0	0	1	-	-
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

AUGUST - AOÛT
1990

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

STATION	LOCATION EMPLACEMENT	DUSTFALL RETOMBÉES DE POUSSIÈRES	SO3
	HAMILTON, ONT.		
060501C	BARTON & WENTWORTH	-	-
060502I	BURLINGTON & GAGE	-	-
060507C	HUGHSON & HUNTER	-	-
	SAULT STE. MARIE, ONT.		
060702R	ANNA MCREA PUBLIC SCHOOL	-	-
060703I	BAYVIEW & YOUNG	-	-
	EDMONTON, ALTA.		
090125C	PRINS ELIZABETH & 108 ST	3.8	0.0 **
090126R	77 AVENUE & 85 STREET	5.1	0.0 **
090127I	115 AVENUE & 159 STREET	12.0	0.0 **
090128R	99 AVENUE & 160 STREET	5.4	0.0 **
	CALGARY, ALTA.		
090219C	620-7TH AVENUE, S.W.	3.2	0.1 **
090221R	DALHOUSIE DR & DALHAM DR	-	-
090223C	11 ST. & 38 AVE. S.E.	10.3	0.1 **
090224I	OGDENDALE & 71 AVE S.E.	-	0.1 **
090225R	PALLISER DR & OAKWOOD SW	-	-
090226I	SHEPPARD & 84 AVE S.E.	-	-

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