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Monthly Summary

July 1976

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National Air Pollution Surveillance

Surveillance nationale de la pollution atmosphérique

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**NATIONAL AIR POLLUTION SURVEILLANCE
MONTHLY SUMMARY FOR JULY 1976**

**SURVEILLANCE NATIONALE DE LA POLLUTION ATMOSPHERIQUE
EXTRAIT MENSUEL JUILLET 1976**

Report EPS 5-AP-77-7 Rapport

April 1977 avril

This summary has been compiled
by the

Air Pollution Control Directorate
Department of Fisheries and
the Environment

From data collected by the
Provinces of:

Newfoundland
Prince Edward Island
Nova Scotia
New Brunswick
Quebec
Ontario
Manitoba
Saskatchewan
Alberta
British Columbia
and the Government of Canada

Issued under the authority of the
Honourable Roméo LeBlanc, P.C., M.P.,
Minister of Fisheries and
the Environment

Cet extrait est établi par la

Direction générale de la lutte
contre la pollution atmosphérique
Ministère des Pêches et
de l'Environnement

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provinces de:

Terre-Neuve
Île-du-Prince Édouard
Nouvelle-Écosse
Nouveau-Brunswick
Québec
Ontario
Manitoba
Saskatchewan
Alberta
Colombie-Britannique
et par le gouvernement du Canada

Publication autorisée par
l'honorable Roméo LeBlanc, C.P., DÉPUTÉ
Ministre des Pêches et
de l'Environnement

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FOREWORD

The National Air Pollution Surveillance Program is a joint project based on the cooperative efforts of both the federal and provincial levels of government.

A knowledge of the nature and extent of air pollution across Canada is fundamental to the sound planning of control and abatement programs. In its broadest context, therefore, the purpose of the National Air Pollution Surveillance Program is to monitor and assess, on a continuing basis the quality of the ambient air in the populated regions of Canada. In addition the program serves a number of other needs and in this respect becomes increasingly useful as data accumulate. For example, it will be possible to detect trends in the levels of pollution with the passage of time and with respect to changing industrial activity, population density and air pollution abatement progress.

It was for these reasons that federal and provincial air pollution control officials, meeting annually in Ottawa in 1969 and 1970, agreed that priority attention should be given to the establishment of a comprehensive National Air Pollution Surveillance Program. In later meetings it was agreed that this program would cover all significant centers of population and that all locally significant pollutants should be monitored.

An important part of this program is the monthly reporting of the monitoring network data. These reports represent a selection of summary statistics. Further information may be available from the Air Pollution Control Directorate and the cooperating agencies.

AVANT-PROPOS

Le Programme national de surveillance de la pollution atmosphérique est un projet mixte basé sur les efforts collectifs des gouvernements fédéral et provinciaux.

La connaissance de la nature et de l'importance de la pollution atmosphérique au Canada est essentielle à la bonne planification des programmes anti-pollution. C'est pourquoi le but général du programme est le contrôle et l'évaluation continus de la qualité de l'air ambiant des régions peuplées du Canada. Le programme répond aussi à un certain nombre d'autres besoins et devient sous ce rapport de plus en plus utile à mesure que les données s'accumulent. Il sera par exemple possible de déceler dans quel sens évolue la pollution dans le temps, avec les diverses activités industrielles et la densité démographique, ainsi que le progrès enregistré au chapitre de sa réduction.

C'est pour ces raisons qu'à leurs réunions de 1969 et de 1970 les fonctionnaires fédéraux et provinciaux chargés de la lutte contre la pollution atmosphérique ont reconnu qu'il fallait donner la priorité à l'établissement d'un programme étendu de surveillance de la pollution atmosphérique à l'échelle nationale. À l'occasion de réunions ultérieures, il a été décidé que le programme devait toucher tous les principaux centres urbains et le contrôle de tous les polluants d'importance locale.

La publication mensuelle des résultats de la surveillance constitue une réalisation importante du programme. Ces extraits ne donnent que quelques données choisies pour représenter l'ensemble des résultats. Les résultats au complet sont disponibles en s'adressant à la Direction générale de la lutte contre la pollution atmosphérique ou aux organismes collaborateurs.

COOPERATING AGENCIES

Environmental Management and
Control Division,
Department of Provincial Affairs
and Environment,
Province of Newfoundland.

Air and Solid Waste Management,
Environmental Control Commission,
Province of Prince Edward Island.

Monitoring and Inspection Branch,
Department of the Environment,
Province of Nova Scotia.

Pollution Control Branch
Department of Fisheries and
Environment,
Province of New Brunswick.

Environmental Protection Services,
Province of Quebec.

Air Resources Branch,
Ministry of the Environment,
Province of Ontario.

Air Pollution Control Section,
Department of Mines, Resources and
Environmental Management,
Province of Manitoba.

Air Pollution Control Branch,
Department of the Environment,
Province of Saskatchewan.

Air Quality Control Branch,
Pollution Control Division,
Alberta Environment.

Pollution Control Branch,
Department of Lands, Forests and
Water Resources,
Province of British Columbia.

Environmental Protection Service,
Fisheries and Environment Canada.

ORGANISMES COLLABORATEURS

Environmental Management and
Control Division,
Ministère des affaires provinciales et de
l'environnement,
Province de Terre-Neuve.

Air and Solid Waste Management,
Environmental Control Commission,
Province de l'Île-du-Prince Édouard.

Monitoring and Inspection Branch,
Ministère de l'environnement,
Province de la Nouvelle-Écosse.

Direction de la lutte contre
la pollution,
Ministère des pêches et de
l'environnement,
Province du Nouveau-Brunswick.

Services de protection de
l'environnement,
Province du Québec.

Air Resources Branch,
Ministère de l'environnement,
Province de l'Ontario.

Air Pollution Control Section,
Ministère de la gestion des mines, des
ressources et de l'environnement,
Province du Manitoba.

Air Pollution Control Section,
Ministère de l'environnement,
Province de la Saskatchewan.

Air Quality Control Branch,
Pollution Control Division,
Alberta Environment.

Pollution Control Branch,
Ministère des ressources naturelles,
Province de la Colombie-Britannique.

Service de la protection
de l'environnement,
Pêches et Environnement Canada.

THE NATIONAL AIR POLLUTION SURVEILLANCE NETWORK

Sampling stations providing data for this summary are located in the following Canadian cities:

St. John's
Charlottetown
Halifax
Sydney
Glacé Bay
Fredericton
Saint John
Moncton
Montréal
Hull
Québec
Sherbrooke
Chicoutimi
Rouyn
Sept-Îles

Trois-Rivières
Arvida
Ottawa
Windsor
Kingston
Toronto
Hamilton
Sudbury
Sault Ste. Marie
Thunder Bay
London
Sarnia
Peterborough
Cornwall
St. Catharines
Brantford
Winnipeg

LE RÉSEAU NATIONAL DE SURVEILLANCE DE LA POLLUTION ATMOSPHERIQUE

Le présent extrait mensuel contient des données obtenues à partir de stations d'échantillonnage situées dans les villes suivantes:

Brandon
Regina
Saskatoon
Moose Jaw
Prince Albert
Edmonton
Calgary
Red Deer
Medicine Hat
Lethbridge
Vancouver
Prince George
Victoria
Yellowknife
Whitehorse



NATIONAL AIR POLLUTION SURVEILLANCE NETWORK (SEPTEMBER, 1976)

RÉSEAU NATIONAL DE SURVEILLANCE DE LA POLLUTION ATMOSPHERIQUE (SEPTEMBRE, 1976)

EXPLANATORY NOTE

The data reported in this summary have been gathered by cooperating agencies across Canada and forwarded to the federal Department of Fisheries and the Environment for compilation. As of December 1976, the program consisted of 484 sampling instruments in 48 cities across 10 provinces and 2 territories. Measurements are being made for sulfur dioxide, carbon monoxide, nitrogen dioxide, ozone, soiling index, suspended particulates, lead, dustfall and sulfation rate.

In addition to coordinating the National Air Pollution Surveillance Program, the Federal Government is, in a number of locations, providing the monitoring equipment for sampling stations which are operated by a cooperating provincial agency. In other locations, the provinces supply data from their own equipment. The federal Environmental Protection Service also operates its own sampling stations in several locations.

The National Air Pollution Surveillance Program Network is continually being expanded and improved. The resulting changes are reflected in the monthly reports of monitoring data as they are implemented.

The reader will, no doubt, wish to make direct comparisons of the pollution levels in different cities. Caution should be exercised in this regard since undefinable differences in results can occur due to varying factors. These may include any or all of the following:

- Different climatic conditions existing in the various locations
- Different sampling equipment, sampling procedures and analytical techniques
- Interference from local emissions

This summary is divided into eight main sections, each covering a separate pollution index. Dustfall and sulfation rate have been combined in one section. Each sampling station is identified by a

NOTE EXPLICATIVE

Les données contenues dans le présent extrait mensuel ont été réunies par les organismes collaborateurs, dans tout le Canada, et acheminées au ministère fédéral des pêches et de l'environnement pour compilation. En décembre 1976, le réseau comptait 484 appareils d'échantillonnage répartis dans 48 villes des 10 provinces et des 2 territoires. Les mesures portent sur le dioxyde de soufre, le monoxyde de carbone, le dioxyde d'azote, l'ozone, l'indice de souillure, les particules en suspension, le plomb, les retombées de poussières et l'indice de formation de sulfate.

En plus de coordonner le programme national de surveillance de la pollution atmosphérique, le gouvernement fédéral fournit, en certains endroits, le matériel de contrôle nécessaire aux postes d'échantillonnage exploités par un organisme provincial collaborateur. Ailleurs, les provinces fournissent des données recueillies à partir de leur propre matériel. Le Service fédéral de la protection de l'environnement exploite aussi ses propres stations, en plusieurs endroits.

Le réseau de surveillance s'accroît constamment et fait continuellement l'objet d'améliorations. Les extraits mensuels font foi des changements, au fur et à mesure qu'ils sont réalisés.

Le lecteur sera sans doute tenté d'établir des comparaisons directes entre les niveaux de pollution de villes différentes. Sur ce point, il doit se montrer prudent car les données peuvent comporter des différences attribuables à divers facteurs variables, dont:

- les conditions climatiques;
- le matériel et les modes d'échantillonnage, les techniques analytiques;
- et l'interaction des émissions locales.

Le présent extrait comporte huit sections principales, chacune étant consacrée à un paramètre de pollution; les retombées de poussières et l'indice de formation de sulfate sont groupés dans la même. Chaque station

code which defines its location. The first digit of the code indicates the province, the second and third digits the city, while the fourth and fifth digits indicate the station locations within the city. A letter has been used to categorize the general location of the station; i.e., Commercial (C), Residential (R), or Industrial (I). The ownership of the equipment is also noted as Municipal (M), Provincial (P) or Federal (F). The sampling height is also given in feet above ground level. A description of the methodology employed and a listing of the appropriate sampling locations will be found at the beginning of each section.

Blanks indicate no data available for the appropriate interval; however, if no data are available for the entire month a statement to that effect appears.

d'échantillonnage est identifiée par un numéro de code qui sert à indiquer son emplacement. Le premier chiffre du numéro identifie la province, les deuxième et troisième, la ville, tandis que les quatrième et cinquième identifient les différentes stations d'une même ville. A ces chiffres, s'ajoute une lettre qui permet d'identifier si la station est située dans une zone commerciale (C), résidentielle (R) ou industrielle (I). Le propriétaire du matériel est aussi mentionné: (M) s'il s'agit de la ville, (P) de la province et (F) du fédéral. La hauteur où se fait l'échantillonnage est aussi indiquée en pieds par rapport au sol. En tête de chaque section, on trouvera une description des méthodes utilisées et une liste des postes d'échantillonnage.

Un espace en blanc indique qu'il n'y a pas de données disponibles pour la journée indiquée. Si les données ne sont pas disponibles pour le mois au complet, ce fait est indiqué explicitement.

SULFUR DIOXIDE

Sulfur dioxide is measured continuously by coulometry. In the instrument air passes at a controlled rate through a scrubber where the sulfur dioxide gas dissolves in a liquid medium. Analysis is carried out using a bromine or iodine reagent.

The data are reported as hourly maxima, maximum 24-hour running averages and monthly averages. Units used are parts per hundred million by volume of air sampled.

DIOXYDE DE SOUFRE

L'échantillonnage continu du dioxyde de soufre s'effectue par le passage d'air à débit contrôlé dans un milieu liquide qui absorbe le dioxyde de soufre. Le dosage se fait par coulométrie où une solution de brome ou d'iode est utilisée.

Les résultats sont exprimés en maxima horaires, en maxima des moyennes cumulées de 24 heures et en moyennes mensuelles. Les unités utilisées sont des parties par cent millions en volume d'air échantillonné.

STATIONS MEASURING SULFUR DIOXIDE
STATIONS MESURANT LE DIOXYDE DE SOUFRE

10101	C,F	30	ST. JOHN'S	DUCKWORTH AND ORDINANCE
20101	C,F	32	CHARLOTTETOWN	KENT AND QUEEN
30114	R,F	31	HALIFAX	MT ST VINCENT UNIVERSITY
30115	I,F	26	HALIFAX	CFB SHEARWATER
30116	C,F	8	HALIFAX	BARRINGTON AND DUKE
30310	C,F	13	SYDNEY	COUNTY JAIL
30311	R,F	15	SYDNEY	WHITNEY PIER FIRE STN.
40202	C,F	30	SAINT JOHN	POST OFFICE
50101	R,P	10	MONTREAL	JARRY PARK
50102	R,P	10	MONTREAL	BOTANICAL GARDENS
50103	R,F	16	MONTREAL	POINTE AUX TREMBLES
50104	C,F	45	MONTREAL	1125 ONTARIO, EAST
50105	C,M	42	MONTREAL	1212 DRUMMOND
50106	R,P	10	MONTREAL	VILLE ST. LAURENT
50107	R,P	9	MONTREAL	VILLE LASALLE
50109	C,P	16	MONTREAL	DUNCAN AND DECARIE
50110	C,P	16	MONTREAL	PARC PILON MONTREAL-NORD
50111	C,F	15	MONTREAL	2900 BLD. CONCORDE
50112	C,F	10	MONTREAL	BOUL. LAURENTIDES
50113	R,F	16	MONTREAL	PIE X & CARDINAL
50201	C,F	45	HULL	RUE PRINCIPALE
50303	I,F	50	QUEBEC	CENTRE LOISIRS LIMOILLOU
50304	C,F	15	QUEBEC	155 DORCHESTER SOUTH
50305	R,F	8	QUEBEC	MYRAND & ST. CYRILLE
50601	C,F	25	ROUYN	HOTEL DE VILLE
50701	C,F	25	SEPT-ILES	DEQUEN AV-HOTEL DE VILLE
50801	R,F	15	TROIS-RIVIERES	HART & ST. CECILE ST.
50901	R,F	15	ARVIDA	POWELL AND HOOPES
60101	C,F	55	OTTAWA	SLATER AND ELGIN
60104	C,P	12	OTTAWA	RIDEAU & WURTEMBERG
60201	I,P	12	WINDSOR	MORTON TERMINAL DOCK
60204	C,P	25	WINDSOR	471 UNIVERSITY AVENUE
60211	R,P	12	WINDSOR	COLLEGE - PRINCE
60302	R,F	16	KINGSTON	NAPIER STREET
60401	C,P	65	TORONTO	67 COLLEGE STREET
60402	R,P	30	TORONTO	DON MILLS, SCIENCE CNTR
60403	I,P	12	TORONTO	EVANS AND ARNOLD
60409	R,P	10	TORONTO	REDLANDS CRESCENT
60410	R,P	16	TORONTO	LAWRENCE AND KENNEDY
60411	R,P	15	TORONTO	PHARMACY AND HWY 401
60412	R,P	18	TORONTO	BATHURST & WILSON
60413	R,P	12	TORONTO	ELMCREST AVE.
60501	C,P	12	HAMILTON	BARTON AND SANFORD
60505	R,P	12	HAMILTON	NORTH PARK
60602	R,P	12	SUDBURY	ASH STREET
60806	R,F	55	THUNDER BAY	435 JAMES S.
60901	C,P	13	LONDON	KING AND RECTORY
61001	C,P	12	SARNIA	156 VICTORIA STREET
61201	R,P	12	CORNWALL	MEMORIAL PARK
61301	C,F	16	ST. CATHERINES	NORTH ST. CITY YARD
61401	C,F	53	BRANTFORD	DALHOUSIE & QUEEN

70101	C,F	46	WINNIPEG	270 OSBORNE STREET
70102	R,F	25	WINNIPEG	PORTAGE AT WOODLAWN
70104	I,F	16	WINNIPEG	UNION STOCK YARDS
70118	R,F	13	WINNIPEG	JEFFERSON & SCOTIA
70201	C,F	40	BRANDON	11TH ST. & PRINCESS AVE.
80108	C,F	50	REGINA	12TH AND SMITH
80202	C,F	38	SASKATOON	CITY LIBRARY
80301	C,F	56	MOOSE JAW	TELEPHONE BUILDING
80401	C,F	28	PRINCE ALBERT	49-12TH STREET EAST
90114	C,F	20	EDMONTON	109 STREET AND 98 AVENUE
90121	I,F	15	EDMONTON	17 STREET AND 105 AVENUE
90122	R,F	10	EDMONTON	127 ST. AND 133 AVENUE
90218	I,F	10	CALGARY	BONNY BRK & 18A ST. S.E.
90219	C,F	40	CALGARY	620-7TH AVENUE, S.W.
90222	R,F	10	CALGARY	39 ST. AND 29 AVE. N.W.
00106	R,F	14	VANCOUVER	2294 WEST 10TH AVENUE
00108	I,F	16	VANCOUVER	250 WEST 70TH AVENUE
00109	C,F	16	VANCOUVER	HORNBY & SMYTHE
00110	R,F	16	VANCOUVER	E. HASTINGS & KENSINGTON
00201	C,F	25	PRINCE GEORGE	1306-7TH AVENUE
00301	C,F	45	VICTORIA	POLICE STATION, FISGUARD
09001	C,F	27	WHITEHORSE	FEDERAL BUILDING

SUMMARY OF SULFUR DIOXIDE LEVELS
VALEURS CONDENSEES DU DIOXYDE DE SOUFRE

JULY 1976 JUILLET

ST. JOHN'S

STATION 10101C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	22	3	2.1
2	22	2	1.9
3	22	3	1.9
4	22	2	1.6
5	22	3	1.7
6	22	4	2.3
7	22	0	1.5
8	22	0	0.0
9	22	0	0.0
10	22	0	0.0
11	23	4	1.4
12	22	4	1.9
13	22	2	1.2
14	13	0	0.5
15	3	1	
16	19	1	0.3
17	22	4	1.0
18	22	5	1.9
19	22	3	2.2
20	22	4	1.1
21	22	4	1.1
22	1	0	0.9
23			
24			
25			
26	9	6	
27	22	7	3.5
28	21	3	2.9
29	22	4	3.0
30	23	6	4.1
31	22	8	4.2

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	--- MONTHLY --- MAX 24HR	MEAN
10101C	DUCKWORTH AND ORDINANCE	552	8	4.2	1.4

CHARLOTTETOWN

STATION 20101C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	22	7	1.7
2	22	2	1.4
3	22	6	0.9
4	22	1	0.6
5	21	3	0.6
6	22	1	0.8
7	22	2	0.8
8	22	1	0.8
9	22	2	0.4
10	4	1	0.6
11			
12	13	1	0.5
13	18	1	0.6
14	22	1	0.6
15	22	1	0.6
16	22	2	0.3
17	22	1	0.4
18	22	2	0.7
19	22	2	1.2
20	22	2	1.1
21	22	3	0.6
22	22	2	0.9
23	23	4	1.0
24	22	1	0.7
25	22	1	0.3
26	22	1	0.3
27	22	1	0.4
28	22	1	0.4
29	22	2	0.8
30	22	2	0.9
31	22	2	1.1

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	--- MONTHLY --- MAX 24HR	MEAN
20101C	KENT AND QUEEN	628	7	1.7	0.5

HALIFAX

STATION 30114R

STATION 30115I

STATION 30116C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	3	0.4	22	0	0.0	22	7	1.8
2	24	4	1.0	22	0	0.0	14	3	2.5
3	24	4	1.1	23	0	0.0			
4	24	2	1.2	21	1	0.0			
5	24	0	0.2	21	1	0.2	13	2	
6	23	1	0.0	22	1	0.2	22	6	1.7
7	22	1	0.2	22	0	0.1	21	2	1.8
8	22	0	0.2	22	0	0.0	22	1	1.0
9	22	1	0.0	23	0	0.0	22	2	1.0
10	22	3	0.4	22	0	0.0	21	2	1.0
11	22	2	0.4	21	0	0.0	21	1	0.8
12	21	5	1.1	20	0	0.0	21	12	2.9
13	20	8	1.7	20	0	0.0	22	3	2.9
14	22	0	1.7	20	0	0.0	22	1	1.3
15	22	0	0.0	23	0	0.0	21	2	0.6
16	22	2	0.1	22	0	0.0	22	3	0.8
17	22	1	0.2	22	0	0.0	21	2	1.1
18	22	1	0.1	21	0	0.0	22	0	0.6
19	22	1	0.2	20	0	0.0	22	1	0.3
20	22	1	0.2	20	0	0.0	21	1	0.5
21	22	0	0.1	21	0	0.0	22	2	0.6
22	22	0	0.0	21	0	0.0	21	0	0.6
23	22	0	0.0	21	1	0.1	22	2	0.7
24	22	0	0.0	22	1	0.2	22	0	0.7
25	22	0	0.0	22	1	0.2	21	0	0.0
26	22	1	0.0	22	2	0.3	22	0	0.0
27	22	1	0.1	22	0	0.2	4	0	0.0
28	22	1	0.1	23	1	0.1			
29	22	1	0.2	22	1	0.1			
30	20	5	1.0	22	1	0.3	11	9	
31	22	2	1.0	22	0	0.3	22	3	2.8

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	--- MONTHLY --- MAX 24HR	MEAN
30114R	MT ST VINCENT UNIVERSITY	688	8	1.7	0.3
30115I	CFB SHEARWATER	669	2	0.3	0.0
30116C	BARRINGTON AND DUKE	539	12	2.9	0.8

SYDNEY

STATION 30310C

STATION 30311R

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1				24	2	0.2
2				24	2	0.3
3				24	1	0.3
4				24	4	0.8
5				24	2	0.8
6				19	3	1.1
7						1.1
8						
9	9	0		7	2	
10	22	2	0.7	18	3	1.0
11	22	4	1.2	19	5	1.9
12	22	1	1.0	24	4	1.9
13	22	1	0.2	24	1	0.4
14	22	1	0.4	24	1	0.4
15	22	1	0.4	24	3	1.0
16	22	1	0.4	24	2	0.9
17	22	2	0.6	24	5	1.7
18	22	1	0.4	24	4	1.7
19	22	1	0.3	24	6	2.8
20	22	1	0.5	24	8	3.0
21	22	1	0.5	24	6	3.0
22	22	1	0.3	24	6	1.8
23	22	1	0.5	24	6	2.1
24	22	1	0.5	24	5	3.3
25	22	1	0.5	24	6	3.3
26	22	3	0.5	24	7	3.3
27			0.5	24	4	1.7
28				20	10	3.3
29				22	7	6.3
30	22	2	0.5	23	5	5.3
31	22	1	0.5	23	5	1.4

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	--- MONTHLY --- MAX 24HR	MEAN
30310C	COUNTY JAIL	439	4	1.2	0.4
30311R	WHITNEY PIER FIRE STN.	655	11	6.3	1.4

SUMMARY OF SULFUR DIOXIDE LEVELS
VALEURS CONDENSEES DU DIOXYDE DE SOUFRE

JULY 1976 JUILLET

SAINT JOHN

STATION 40202C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	22	16	6.3
2	22	8	5.2
3	22	1	1.3
4	22	0	0.5
5	18	1	0.2
6	22	2	0.6
7	22	1	0.8
8	22	1	0.2
9	22	2	0.4
10	22	0	0.3
11	22	0	0.0
12	22	11	1.7
13	22	18	8.8
14	22	5	7.5
15	21	1	0.7
16	22	1	0.3
17	22	0	0.2
18	22	6	0.5
19	22	36	3.8
20	22	3	3.6
21	22	2	1.0
22	22	4	0.6
23	22	1	0.6
24	22	8	0.8
25	22	0	0.7
26	22	3	0.4
27	22	3	0.5
28	22	0	0.2
29	22	3	0.4
30	22	2	1.0
31	22	4	1.1

TOTAL NO. OF SAMPLES	*** MONTHLY *** MAX 24HR MEAN
677	36 8.8 0.9

STATION LOCATION
40202C POST OFFICE

MONTREAL

STATION 50101R

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	2	0.3
2	24	1	0.4
3	24	1	0.1
4	24	0	0.1
5	24	1	0.1
6	10	0	0.1
7	10	1	
8	24	2	0.3
9	24	0	0.3
10	24	1	0.0
11	24	1	0.1
12	24	1	0.3
13	24	1	0.3
14	24	1	0.2
15	24	1	0.1
16	24	1	0.1
17	24	1	0.1
18	24	1	0.3
19	24	1	0.2
20	24	1	0.2
21	24	1	0.2
22	24	1	0.1
23	24	0	0.1
24	24	0	0.0
25	24	0	0.0
26	24	1	0.2
27	24	1	0.2
28	24	1	0.1
29	24	1	0.5
30	24	1	0.7
31	24	1	0.3

STATION 50102R

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	1	0.1
2	24	0	0.1
3	24	0	0.0
4	24	1	0.0
5	24	0	0.0
6	24	0	0.0
7	15	1	0.1
8	24	0	0.0
9	24	1	0.1
10	24	2	0.4
11	24	1	0.3
12	24	0	0.3
13	24	0	0.0
14	24	0	0.0
15	24	0	0.0
16	24	1	0.0
17	24	1	0.1
18	24	1	0.1
19	24	0	0.0
20	24	0	0.0
21	24	1	0.0
22	24	0	0.0
23	24	1	0.0
24	24	1	0.1
25	24	0	0.0
26	24	1	0.1
27	24	1	0.1
28	24	0	0.1
29	24	1	0.0
30	24	0	0.0
31	24	0	0.0

STATION 50103R

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	22	0	0.0
2	22	0	0.0
3	22	0	0.0
4	22	2	0.4
5	22	4	2.0
6	22	5	2.6
7	22	5	2.8
8	18	2	1.3
9	22	3	1.3
10	22	9	3.3
11	22	0	3.0
12	22	1	0.1
13	22	2	0.8
14	22	1	0.6
15	22	4	1.1
16	22	2	1.2
17	22	7	2.4
18	22	9	5.1
19	22	14	7.1
20	22	15	6.9
21	22	5	6.2
22	22	1	1.2
23	22	1	0.3
24	22	0	0.0
25	22	1	0.1
26	22	5	1.2
27	22	7	2.1
28	22	2	1.5
29	22	0	0.7
30	22	0	0.0
31	22	0	0.0

TOTAL NO. OF SAMPLES	*** MONTHLY *** MAX 24HR MEAN
716	2 0.7 0.1
735	2 0.4 0.0
678	15 7.1 1.3

STATION LOCATION
50101R JARRY PARK
50102R BOTANICAL GARDENS
50103R POINTE AUX TREMBLES

MONTREAL

STATION 50104C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	22	1	0.6
2	22	2	0.9
3	22	2	1.0
4	22	2	1.1
5	22	4	1.3
6	22	2	1.3
7	22	4	1.6
8	22	1	1.5
9	22	4	1.0
10	22	2	1.1
11	22	1	0.9
12	22	1	0.9
13	22	1	0.4
14	22	6	1.4
15	22	2	1.7
16	22	3	1.3
17	22	1	1.1
18	22	1	0.2
19	20	1	0.6
20	22	1	0.6
21	22	1	0.6
22	22	5	1.2
23	22	1	1.3
24	22	0	0.6
25	22	0	0.0
26	22	1	0.4
27	22	2	0.5
28	22	1	0.3
29	14	1	0.6
30	15	1	
31	22	1	0.3

NO DATA
AVAILABLE

TOTAL NO. OF SAMPLES	*** MONTHLY *** MAX 24HR MEAN
665	6 1.7 0.7

STATION LOCATION
50104C 1125 ONTARIO, EAST
50105C 1212 DRUMMOND
50106R VILLE ST. LAURENT

MONTREAL

STATION 50107R

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	0	0.0
2	24	0	0.0
3	24	0	0.0
4	21	0	0.0
5	2	0	0.0
6	24	1	0.3
7	24	1	0.3
8	24	0	0.0
9	24	0	0.0
10	24	0	0.0
11	24	0	0.0
12	24	0	0.0
13	24	0	0.0
14	24	2	0.4
15	24	0	0.4
16	24	0	0.0
17	24	0	0.0
18	24	0	0.0
19	24	0	0.0
20	24	0	0.0
21	24	2	0.1
22	24	3	0.5
23	24	0	0.5
24	24	0	0.0
25	24	0	0.0
26	24	1	0.1
27	24	1	0.4
28	24	1	0.3
29	24	0	0.0
30	24	0	0.0
31	24	0	0.0

STATION 50109C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	22	1	0.2
2	22	1	0.5
3	7	1	0.4
4			
5			
6			
7			
8			
9			
10			
11			
12			
13	3		
14	2	1.6	
15	0	0.9	
16	4	1.5	
17	3	1.9	
18	2	1.0	
19	3	0.9	
20	2	0.8	
21	3	1.5	
22	3	1.6	
23	1	0.7	
24	2	0.6	
25	2	0.9	
26	3	1.0	
27			
28	1		
29	0	0.1	
30	0		
31	0	0.0	

STATION 50110C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	22	0	0.0
2	22	1	0.2
3	22	0	0.2
4	22	0	0.0
5	22	0	0.0
6	22	0	0.0
7	22	0	0.0
8	22	0	0.0
9	22	0	0.0
10	22	0	0.0
11	22	0	0.0
12	22	0	0.0
13	22	0	0.0
14	22	0	0.0
15	22	0	0.0
16	22	0	0.0
17	22	0	0.0
18	22	0	0.0
19	22	0	0.0
20	22	0	0.0
21	22	0	0.0
22	22	0	0.0
23	22	0	0.0
24	22	0	0.0
25	22	0	0.0
26	22	0	0.0
27	22	0	0.0
28	22	0	0.0
29	22	0	0.0
30	22	0	0.0
31	22	0	0.0

TOTAL NO. OF SAMPLES	*** MONTHLY *** MAX 24HR MEAN
719	3 0.5 0.1
394	4 1.9 0.6
679	1 0.2 0.0

STATION LOCATION
50107R VILLE LASALLE
50109C DUNCAN AND DECARIE
50110C PARC PILON MONTREAL-NORD

SUMMARY OF SULFUR DIOXIDE LEVELS
VALEURS CONDENSEES DU DIOXYDE DE SOUFRE

JULY 1976 JUILLET

MONTREAL

STATION 50111C				STATION 50112C				STATION 50113R			
DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR		NO. OF SAMPLES	MAX 1HR	MAX 24HR	DAY
1	22	0	0.0	24	0	0.0		22	0	0.0	1
2	22	0	0.0	22	0	0.0		22	0	0.0	2
3	22	0	0.0	22	0	0.0		22	1	0.2	3
4	22	0	0.0	22	1	0.1		22	0	0.2	4
5	22	0	0.0	22	1	0.3		22	0	0.0	5
6	22	0	0.0	22	1	0.4		22	0	0.0	6
7	22	0	0.0	22	0	0.1		22	0	0.0	7
8	22	0	0.0	22	0	0.0		23	0	0.0	8
9	22	0	0.0	22	0	0.0		22	0	0.0	9
10	22	0	0.0	22	0	0.0		22	0	0.0	10
11	23	0	0.0	22	1	0.2		22	0	0.0	11
12	22	0	0.0	22	0	0.2		22	0	0.0	12
13	22	0	0.0	22	1	0.1		22	0	0.0	13
14	22	0	0.0	22	1	0.2		21	0	0.0	14
15	17	0	0.0	22	1	0.3		22	0	0.0	15
16	22	0	0.0	22	1	0.2		22	0	0.0	16
17	22	0	0.0	22	0	0.1		22	0	0.0	17
18	22	0	0.0	22	0	0.0		22	0	0.0	18
19	22	0	0.0	22	0	0.0		22	0	0.0	19
20	22	0	0.0	22	0	0.0		22	0	0.0	20
21	22	0	0.0	20	0	0.0		22	0	0.0	21
22	22	0	0.0	22	0	0.0		22	3	0.8	22
23	22	0	0.0	22	0	0.0		23	1	0.8	23
24	22	0	0.0	22	0	0.0		22	0	0.1	24
25	22	0	0.0	22	0	0.0		22	0	0.0	25
26	23	0	0.0	22	0	0.0		21	0	0.0	26
27	24	0	0.0	22	0	0.0		22	0	0.0	27
28	23	0	0.0	22	0	0.0		22	1	0.2	28
29	22	0	0.0	22	0	0.0		22	1	0.5	29
30	22	0	0.0	22	0	0.0		22	0	0.3	30
31	22	0	0.0	22	0	0.0		22	0	0.0	31

HULL

STATION 50201C			
DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR

NO DATA
AVAILABLE

STATION	LOCATION	TOTAL NO. OF SAMPLES	*-- MONTHLY --*	MAX	24HR	MEAN
50111C	2900 BLD. CONCORDE	682	0	0.0	0.0	
50112C	BOUL. LAURENTIDES	682	1	0.4	0.0	
50113R	PIE X & CARDINAL	682	3	0.8	0.0	

STATION	LOCATION	TOTAL NO. OF SAMPLES	*-- MONTHLY --*	MAX	24HR	MEAN
50201C	RUE PRINCIPALE					

QUEBEC

STATION 50303I				STATION 50304C				STATION 50305R			
DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR		NO. OF SAMPLES	MAX 1HR	MAX 24HR	DAY
1	22	0	0.0	22	19	9.3					1
2	22	9	4.4	21	24	9.5					2
3	22	14	5.4	22	11	4.8					3
4	23	3	4.3	22	3	2.9					4
5	22	3	1.2	22	4	1.1					5
6	23	4	1.6	22	2	1.0		12	14		6
7	23	5	1.6	22	2	1.0		22	5	3.5	7
8	19	2	1.4	22	2	0.9		22	22	4.5	8
9	16	10	0.7	22	2	1.1		19	18	4.5	9
10	24	4	3.7	22	2	0.9		22	18	4.1	10
11	24	27	5.4	22	3	0.7		22	5	4.2	11
12	24	48	8.6	22	32	3.6		12	1	0.8	12
13	21	9	9.0	22	34	8.5		15	0		13
14	22	92	14.9	22	10	9.8		22	3	0.5	14
15	22	3	14.2	22	5	3.0		22	17	3.2	15
16	22	3	0.9	22	3	2.0		22	3	3.3	16
17	22	1	0.8	22	1	1.4		22	14	3.1	17
18	22	1	0.2	22	1	0.3		22	29	7.5	18
19	22	1	0.6	22	2	0.4		22	10	8.1	19
20	22	2	0.9	22	1	0.4		22	13	3.4	20
21	22	3	0.9	22	3	0.7		22	14	5.0	21
22	22	3	0.8	22	2	1.2		22	2	4.4	22
23	22	7	1.9	22	5	1.3		22	7	2.4	23
24	22	3	1.6	22	2	1.1		22	2	2.1	24
25	22	4	0.6	22	1	0.4		22	29	3.6	25
26	22	7	1.3	22	1	0.6		22	14	3.1	26
27	22	4	1.7	22	3	1.1		22	36	8.1	27
28	22	1	0.6	22	2	1.1		22	17	11.1	28
29	22	4	1.0	22	7	1.8		22	7	4.3	29
30	22	21	3.6	22	5	2.2		22	5	2.3	30
31	22	13	3.6	22	10	2.0		22	9	2.1	31

NO DATA
AVAILABLE

STATION	LOCATION	TOTAL NO. OF SAMPLES	*-- MONTHLY --*	MAX	24HR	MEAN
50303I	CENTRE LOISIRS LIMOILLOU	681	92	14.9	2.2	
50304C	155 DORCHESTER SOUTH	681	34	9.8	1.7	
50305R	MYRAND & ST. CYRILLE	542	36	11.1	2.8	

STATION	LOCATION	TOTAL NO. OF SAMPLES	*-- MONTHLY --*	MAX	24HR	MEAN
50601C	HOTEL DE VILLE					

SUMMARY OF SULFUR DIOXIDE LEVELS
VALEURS CONDENSEES DU DIOXYDE DE SOUFRE

JULY 1976 JUILLET

SEPT-ILES

STATION 50701C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	22	2	0.3
2	22	1	0.2
3	22	3	0.6
4	22	1	0.7
5	22	1	0.4
6	22	2	0.6
7	22	5	1.0
8	22	1	1.0
9	22	1	0.1
10	22	1	0.2
11	22	5	1.3
12	22	0	1.2
13	22	1	0.1
14	22	3	0.2
15	22	9	1.2
16	22	7	1.2
17	22	1	0.9
18	22	1	0.2
19	22	1	0.4
20	22	3	0.6
21	22	0	0.6
22	22	2	0.1
23	22	1	0.4
24	20	1	0.3
25	22	0	0.1
26	22	0	0.0
27	22	1	0.1
28	22	0	0.1
29	8	0	0.0
30			
31			

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
50701C	DEQUEN AV-HOTEL DE VILLE	622	9	1.3	0.3

ARVIDA

STATION 50901R

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1			
2			
3			
4			
5			
6			
7	23	1	0.0
8	22	3	0.8
9	22	1	0.7
10	22	2	0.4
11	22	0	0.4
12	22	0	0.0
13	22	0	0.0
14	22	0	0.0
15	22	0	0.0
16	22	2	0.6
17	22	1	0.6
18	22	2	0.6
19	22	1	0.5
20	22	2	0.3
21	22	0	0.2
22	22	3	0.3
23	22	1	0.3
24	22	0	0.1
25	22	1	0.1
26	22	0	0.1
27	22	1	0.1
28	22	0	0.1
29	22	1	0.2
30	22	0	0.1
31	23	1	0.0

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
50901R	POWELL AND HOOPES	552	3	0.8	0.2

TROIS-RIVIERES

STATION 50801R

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	22	6	3.5
2	22	6	3.3
3	22	4	2.5
4	21	2	1.7
5			1.2
6	8	4	
7	22	4	1.7
8	22	2	1.5
9	22	2	0.8
10	22	4	1.1
11	22	3	1.1
12	22	3	1.3
13	22	4	1.5
14	22	24	3.1
15	22	3	2.1
16	22	6	1.7
17	22	2	1.6
18	22	2	0.3
19	22	1	0.4
20			0.2
21			
22			
23			
24			
25			
26			
27	11	4	
28	22	1	1.3
29	22	6	2.7
30	22	3	2.6
31	22	4	1.2

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
50801R	HART & ST. CECILE ST.	480	24	3.5	1.3

OTTAWA

STATION 60101C

STATION 60104C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1				24	1	0.5
2				24	0	0.4
3				24	0	0.0
4				24	3	0.9
5				16	2	1.4
6						
7						
8				11	1	
9				24	5	2.3
10				24	3	2.6
11				24	5	3.1
12				24	3	3.3
13				24	1	1.0
14				21	2	1.3
15				24	6	2.0
16				24	2	2.0
17				24	1	1.0
18				24	1	0.8
19				24	3	1.2
20				24	2	1.7
21				24	1	1.6
22				24	1	0.3
23				24	1	0.6
24				24	1	0.9
25				24	0	0.3
26				24	2	0.5
27				24	3	1.8
28				22	2	1.7
29				24	3	2.0
30				24	3	2.5
31				24	3	2.6

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
60101C	SLATER AND ELGIN				
60104C	RIDEAU & WURTEMBERG	670	6	3.3	1.2

SUMMARY OF SULFUR DIOXIDE LEVELS
VALEURS CONDENSEES DU DIOXYDE DE SOUFRE

JULY 1976 JUILLET

WINDSOR

STATION 60201I				STATION 60204C				STATION 60211R			
DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR		NO. OF SAMPLES	MAX 1HR	MAX 24HR	
1	24	0	0.0	23	6	0.4		23	3	0.9	
2	23	1	0.1	24	3	1.2		24	3	1.5	
3	24	1	0.9	18	6	2.4		23	5	1.7	
4	24	1	1.0	24	5	3.4		24	2	1.7	
5	23	2	1.2	24	4	3.3		23	3	1.2	
6	24	1	1.2	24	7	3.1		24	6	1.6	
7	24	1	0.7	24	7	2.7		24	2	1.8	
8	10	1	1.0	23	2	1.8		23	1	1.1	
9	10	1		23	3	1.4		21	2	0.8	
10	4	1		20	5	3.4		19	0	0.2	
11				22	8	4.2				0.0	
12				24	6	3.5		15	4		
13				23	2	2.1		24	8	2.3	
14	9	2		23	6	2.9		23	4	2.2	
15	23	3	1.8	21	8	3.3		21	8	3.4	
16	23	2	2.1	23	9	4.1		23	7	4.0	
17	24	3	1.5	24	3	1.9		24	13	2.6	
18	24	2	1.3	24	10	3.8		24	10	2.5	
19	23	2	1.2	24	9	4.5		24	4	2.6	
20	24	0	0.7	24	5	4.4		24	1	1.6	
21	24	1	0.5	23	7	2.7		21	3	0.7	
22	23	1	0.7	24	3	2.4		23	1	0.8	
23	15	1	1.0	20	3	1.8		18	0	0.1	
24	12	1		24	3	2.2		23	1	0.2	
25	24	1	0.2	24	4	2.2		24	1	0.2	
26	23	7	2.2	24	5	2.6		24	4	1.8	
27	23	7	5.4	18	5	3.0		18	4	2.6	
28	24	3	3.7	22	4	1.9		22	3	1.4	
29	24	4	1.3	24	2	1.7		23	1	0.9	
30	24	5	2.0	24	8	3.0		24	4	0.8	
31	24	3	2.3	24	6	4.1		24	1	0.8	

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
60201I	MORTON TERMINAL DOCK	580	7	5.4	1.1
60204C	471 UNIVERSITY AVENUE	710	10	4.5	2.3
60211R	COLLEGE - PRINCE	674	13	4.0	1.1

KINGSTON

STATION 60302R			
DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	22	1	0.3
2	24	1	0.2
3	23	1	0.2
4	23	0	0.1
5	22	1	0.2
6	22	1	0.6
7	22	2	0.8
8	22	1	1.1
9	22	1	0.4
10	24	1	0.1
11	24	0	0.1
12	24	0	0.0
13	21	0	0.0
14	22	0	0.0
15	22	1	0.1
16	22	1	0.1
17	22	0	0.1
18	22	0	0.0
19	22	1	0.3
20	22	1	0.6
21	22	0	0.3
22	22	1	0.1
23	22	0	0.1
24	22	0	0.0
25	22	0	0.0
26	22	1	0.2
27	22	0	0.2
28	22	0	0.0
29	21	0	0.0
30	22	0	0.0
31	22	1	0.1

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
60302R	NAPIER STREET	690	2	1.1	0.1

TORONTO

STATION 60401C				STATION 60402R				STATION 60403I			
DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR		NO. OF SAMPLES	MAX 1HR	MAX 24HR	
1	22	2	0.6	22	1	0.8		22	0	0.0	
2	24	1	0.5	24	2	1.0		22	0	0.0	
3	24	1	0.8	24	2	1.7		22	0	0.0	
4	24	5	1.4	22	16	8.6		24	1	0.1	
5	24	5	2.5	22	4	8.8		24	3	0.7	
6	24	11	3.1	23	9	2.7		23	2	0.7	
7	24	4	2.7	24	5	2.5		23	1	0.2	
8	23	1	1.9	22	3	1.9		23	0	0.1	
9	23	2	0.3	23	4	1.1		22	1	0.4	
10	24	5	1.9	24	3	1.3		24	1	0.7	
11	24	4	2.4	24	3	1.6		23	0	0.6	
12	24	3	2.3	22	2	1.3		23	1	0.1	
13	24	3	2.0	24	2	0.9		24	2	0.8	
14	23	7	2.3	23	2	0.9		11	1	0.8	
15	20	3	2.4	21	2	1.1		20	1	0.3	
16	22	3	1.1	23	1	1.0		23	0	0.2	
17	24	0	0.5	24	1	0.5		23	0	0.0	
18	24	0	0.0	24	1	0.4		22	0	0.0	
19	24	2	0.5	22	3	1.6		24	1	0.4	
20	24	6	1.2	21	5	2.6		24	2	1.3	
21	24	2	1.3	18	1	2.5		23	9	1.2	
22	24	1	1.2	21	0	0.0		24	0	0.4	
23	20	4	1.6	20	2	0.9		20	0	0.0	
24	24	2	1.8	24	1	1.2		24	0	0.0	
25	24	0	0.3	24	1	0.8		24	1	0.6	
26	24	2	0.2	9	3	0.6		23	1	0.7	
27	18	1	0.3	14	2			16	3	0.9	
28	23	1	0.3	23	0	0.4		20	2	1.8	
29	24	1	0.4	21	1	0.1		12	0	0.7	
30	24	8	1.2	24	2	0.9		14	0		
31	24	1	0.8	24	1	0.8		24	0	0.0	

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
60401C	67 COLLEGE STREET	722	11	3.1	1.0
60402R	DON MILLS, SCIENCE CNTR	680	16	8.8	1.2
60403I	EVANS AND ARNOLD	670	9	1.8	0.3

TORONTO

STATION 60409R				STATION 60410R				STATION 60411R			
DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR		NO. OF SAMPLES	MAX 1HR	MAX 24HR	
1	24	1	0.3	22	1	0.1		10	1		
2	24	0	0.2	24	1	0.1		18	5	0.8	
3	24	0	0.0	23	1	0.4		24	0	0.7	
4	24	2	0.3	24	1	0.3		24	1	0.4	
5	24	3	1.3	23	4	0.8		24	3	1.0	
6	24	2	2.0	24	7	1.8		24	10	2.6	
7	24	2	1.5	24	2	1.4		24	8	2.6	
8	24	2	1.2	23	1	0.8		23	2	1.6	
9	24	2	0.5	23	5	0.7		23	3	0.8	
10	24	2	0.8	23	1	1.0		24	2	1.2	
11	24	2	1.3	24	1	0.6		24	1	1.0	
12	24	1	1.2	24	1	0.7		24	1	0.2	
13	13	1	0.2	24	5	1.0		24	2	0.4	
14	24	10	1.4	23	4	1.6		21	2	0.6	
15	24	3	1.7	9	2	2.0		20	2	1.1	
16	6	2	2.1	10	0			23	6	1.7	
17				24	0	0.0		24	1	1.1	
18				24	0	0.0		24	0	0.0	
19				24	1	0.5		24	0	0.8	
20	14	2		24	2	0.8		19	2	1.0	
21	24	1	1.1	24	1	0.9		24	6	4.2	
22	24	1	0.5	20	0	0.6		24	6	6.0	
23	24	2	1.0	19	1	0.3		16	7	6.1	
24	24	1	1.3	24	0	0.3					
25	24	2	0.9	24	1	0.0					
26	24	3	1.4	24	3	0.8		15	4		
27	24	3	1.7	18	3	0.9		18	3	2.1	
28	24	1	1.2	23	2	0.6		23	1	0.4	
29	12	1	0.5	23	1	0.4		24	1	0.1	
30	24	1	0.4	23	7	1.0		24	10	0.8	
31	24	1	0.5	24	1	1.4		24	0	0.8	

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
60409R	REDLANDS CRESCENT	633	10	2.1	0.7
60410R	LAWRENCE AND KENNEDY	689	7	2.0	0.5
60411R	PHARMACY AND HWY 401	637	10	6.1	1.0

SUMMARY OF SULFUR DIOXIDE LEVELS
VALEURS CONDENSEES DU DIOXYDE DE SOUFRE

JULY 1976 JUILLET

TORONTO

HAMILTON

DAY	STATION 60412R			STATION 60413R		
	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	22	1	0.2	24	0	0.0
2	19	1	0.2	24	0	0.0
3	24	1	0.3	24	0	0.0
4	24	1	0.5	24	0	0.0
5	24	2	1.1	24	0	0.0
6	24	7	2.8	22	3	0.9
7	24	4	2.8	24	3	1.1
8	23	2	1.8	23	1	1.1
9	23	3	0.9	16	4	0.7
10	24	2	1.0	24	3	1.5
11	24	2	0.9	24	2	1.3
12	24	1	1.0	24	2	0.9
13	22	3	2.0	23	2	1.2
14	23	3	2.4	24	3	1.3
15	19	3	2.4	24	3	1.7
16	23	1	1.8	24	1	1.7
17	24	1	0.3	24	1	0.5
18	24	1	0.2	24	1	0.6
19	22	3	0.8	24	3	1.1
20	24	3	1.4	11	1	1.3
21	24	1	1.4			
22	23	1	0.6			
23	20	2	0.4			
24	24	1	0.5			
25	24	1	0.3			
26	22	3	0.5			
27	16	11	0.4	9	1	
28	23	1	0.9	22	1	0.5
29	22	1	0.1	24	1	0.9
30	23	2	0.7	22	2	0.9
31	24	1	0.9	24	1	0.8

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
60412R	BATHURST & WILSON	705	11	2.8	0.8
60413R	ELMCREST AVE.	556	4	1.7	0.7

DAY	STATION 60501C			STATION 60505R		
	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	23	2	1.1	23	5	1.0
2	24	1	1.0	24	10	4.2
3	24	3	1.2	24	5	3.3
4	24	3	1.5	24	2	0.7
5	24	2	1.4	23	7	1.4
6	24	2	1.3	24	3	1.9
7	24	8	2.0	24	7	3.1
8	23	1	2.0	22	6	3.5
9	23	2	1.1	23	3	2.2
10	24	2	1.5	24	9	2.4
11	24	5	2.3	24	3	2.1
12	24	1	1.9	23	2	1.6
13	24	1	1.0	24	3	1.3
14	22	4	1.1	24	3	1.3
15	21	9	4.2	23	3	1.4
16	22	2	4.2	22	3	1.7
17	24	2	1.8	24	2	1.2
18	24	2	1.6	11	3.7	
19	24	3	2.5	24	6	4.8
20	23	3	2.8	24	8	5.8
21	24	10	2.7	23	3	5.4
22	24	12	6.0	24	1	1.0
23	20	12	6.0	22	1	0.8
24	24	2	4.8	24	0	0.6
25	24	6	2.0	24	3	0.5
26	24	3	2.0	24	7	3.1
27	18	2	2.4	23	4	3.6
28	23	8	3.7	24	2	1.7
29	24	5	4.4	18	0	0.4
30	23	4	2.2	23	3	0.8
31	24	2	2.0	24	3	1.3

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
60501C	BARTON AND SANFORD	721	12	6.0	2.0
60505R	NORTH PARK	724	11	5.8	1.6

SUDBURY

THUNDER BAY

DAY	STATION 60602R		
	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	23	2	0.8
2	24	1	0.9
3	24	1	0.1
4	24	1	0.3
5	24	12	1.8
6	24	7	3.0
7	24	6	1.5
8	23	0	0.6
9	23	9	1.3
10	24	2	1.5
11	24	10	1.9
12	10	1	1.9
13	10	1	
14	23	4	0.8
15	21	23	5.1
16	23	7	4.8
17	24	16	1.9
18	24	13	4.8
19	24	24	5.8
20	24	7	5.6
21	24	0	0.9
22	24	0	0.0
23	19	5	0.9
24	23	0	0.9
25	24	40	4.0
26	24	18	4.5
27	18	4	3.4
28	23	0	0.3
29	24	10	0.6
30	24	18	3.8
31	24	1	3.0

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
60602R	ASH STREET	695	40	5.8	1.4

DAY	STATION 60806R		
	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
60806R	435 JAMES S.				

NO DATA
AVAILABLE

SUMMARY OF SULFUR DIOXIDE LEVELS
VALEURS CONDENSEES DU DIOXYDE DE SOUFRE

JULY 1976 JUILLET

LONDON

STATION 60901C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	23	1	1.0
2	24	2	1.0
3	24	2	1.2
4	24	2	1.3
5	24	2	1.3
6	24	3	2.0
7	24	6	3.0
8	23	3	2.9
9	23	2	2.1
10	24	4	2.8
11	24	3	2.9
12	24	1	2.3
13	22	1	1.0
14	23	4	1.4
15	21	2	2.2
16	23	1	1.6
17	24	0	0.6
18	24	1	0.6
19	24	3	2.0
20	24	3	2.3
21	24	2	2.2
22	24	6	1.4
23	20	2	1.6
24	24	4	1.7
25	24	1	1.4
26	24	4	2.2
27	18	7	3.2
28	23	3	1.4
29	24	1	1.3
30	23	2	0.9
31	24	2	1.3

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
60901C	KING AND RECTORY	722	7	3.2	1.4

SARNIA

STATION 61001C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	23	1	0.9
2	24	2	0.8
3	24	2	0.9
4	24	2	1.1
5	22	1	0.9
6	24	7	2.2
7	24	10	3.7
8	23	3	3.5
9	13	2	1.0
10			
11			
12	13	0	
13	24	1	0.2
14	22	16	2.9
15	21	8	3.5
16	23	1	1.1
17	24	2	0.4
18	23	0	0.1
19	24	7	2.5
20	24	9	5.6
21	24	1	4.0
22	24	1	0.1
23	20	1	0.5
24	24	1	0.7
25	24	4	0.5
26	23	4	1.4
27	17	2	1.6
28	13	9	0.0
29	23	1	0.5
30	24	4	1.1
31	24	4	2.0

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
61001C	156 VICTORIA STREET	639	16	5.6	1.0

CORNWALL

STATION 61201R

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	8	1.5
2	22	1	1.3
3	24	4	1.5
4	24	21	2.9
5	23	5	3.0
6	24	12	3.3
7	22	2	3.4
8	23	8	2.2
9	19	5	3.1
10	24	9	2.7
11	24	1	1.6
12	24	6	1.6
13	22	6	2.4
14	15	2	1.4
15	21	14	2.2
16	10	1	2.5
17	13	2	
18	24	2	0.9
19	23	3	1.3
20	24	4	2.3
21	24	1	2.1
22	23	1	0.3
23	23	2	1.0
24	24	2	1.3
25	24	3	0.8
26	24	2	0.8
27	24	6	1.3
28	23	1	1.0
29	23	1	0.4
30	23	1	0.5
31	24	3	0.8

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
61201R	MEMORIAL PARK	688	21	3.4	1.2

ST. CATHERINES

STATION 61301C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	1	0.6
2	24	1	0.5
3	24	1	0.3
4	24	0	0.2
5	24	3	0.6
6	24	1	0.6
7	24	2	0.9
8	24	3	0.9
9	24	3	1.7
10	24	2	1.4
11	24	1	1.2
12	24	3	1.3
13	24	3	1.4
14	19	3	1.5
15	24	3	1.5
16	24	2	1.1
17	24	1	1.0
18	24	1	1.0
19	24	5	1.6
20	24	3	2.0
21	23	1	1.8
22	24	2	1.0
23	24	2	1.2
24	24	1	1.0
25	24	2	1.1
26	24	3	1.3
27	24	2	1.4
28	23	1	1.1
29	24	3	1.0
30	22	1	0.8
31	24	2	0.4

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
61301C	NORTH ST. CITY YARD	735	5	2.0	0.9

SUMMARY OF SULFUR DIOXIDE LEVELS
VALEURS CONDENSEES DU DIOXYDE DE SOUFRE

JULY 1976 JUILLET

BRANTFORD

STATION 61401C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	1	0.1
2	24	0	0.0
3	24	1	0.0
4	24	0	0.0
5	24	1	0.3
6	23	1	0.4
7	24	1	0.3
8	24	0	0.3
9	23	2	0.3
10	24	0	0.3
11	24	0	0.0
12	23	0	0.0
13	24	1	0.2
14	24	2	1.1
15	24	2	1.9
16	24	2	2.0
17	24	1	1.6
18	24	2	1.1
19	23	1	1.1
20	24	2	0.8
21	24	2	1.0
22	24	3	2.0
23	23	2	2.2
24	24	0	0.8
25	24	0	0.0
26	24	1	0.5
27	24	0	0.5
28	24	3	1.2
29	24	1	1.3
30	24	0	0.3
31	24	0	0.0

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
61401C	DALHOUSIE & QUEEN	739	3	2.2	0.5

WINNIPEG

STATION 70101C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	21	0	0.0
2	21	0	0.0
3	20	0	0.0
4	4	0	0.0
5			
6	10	0	
7	20	0	0.0
8	15	0	0.0
9	15	0	
10	22	0	0.0
11	22	0	0.0
12	18	0	0.0
13	21	0	0.0
14	22	0	0.0
15	20	0	0.0
16	21	0	0.0
17	21	0	0.0
18	21	0	0.0
19	22	0	0.0
20	22	0	0.0
21	22	0	0.0
22	22	0	0.0
23	22	0	0.0
24	18	0	0.0
25	20	0	0.0
26	22	0	0.0
27	22	0	0.0
28	22	0	0.0
29	21	0	0.0
30	22	0	0.0
31	22	0	0.0

STATION 70102R

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	21	1	0.1
2	20	1	0.3
3	20	0	0.3
4	20	0	0.0
5	20	0	0.0
6	20	0	0.0
7	22	1	0.1
8	19	1	0.1
9	22	1	0.2
10	21	1	0.4
11	22	0	0.2
12	22	0	0.0
13	22	1	0.1
14	22	1	0.1
15	22	1	0.1
16	22	1	0.1
17	23	1	0.5
18	22	1	0.5
19	22	0	0.1
20	22	0	0.0
21	22	0	0.0
22	24	1	0.3
23	23	0	0.3
24	22	1	0.2
25	22	1	0.3
26	22	1	0.1
27	17	1	0.2
28	22	0	0.0
29	21	0	0.0
30	20	1	0.1
31	24	0	0.1

STATION 70104I

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	23	1	0.4
2	22	1	0.5
3	23	1	0.4
4	23	0	0.2
5	23	1	0.2
6	22	1	0.5
7	23	2	0.7
8	23	1	0.6
9	23	0	0.1
10	23	0	0.0
11	2	0	0.0
12			
13			
14			
15			
16			
17			
18			
19			
20			
21	10	1	
22	23	1	0.4
23	7	0	0.0
24			
25			
26			
27			
28	18	1	0.1
29	23	1	0.1
30	23	1	0.2
31	21	1	0.5
	23	1	0.4
	23	1	0.5

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
70101C	270 OSBORNE STREET	593	0	0.0	0.0
70102R	PORTAGE AT WOODLAWN	665	1	0.5	0.1
70104I	UNION STOCK YARDS	401	2	0.7	0.2

WINNIPEG

STATION 70118R

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	20	3	2.5
2	20	3	2.5
3	20	2	1.9
4	20	2	1.9
5	11	1	1.0
6			
7	19	2	1.4
8	20	3	1.4
9	20	2	1.3
10	1	2	1.3
11			
12			
13			
14			
15			
16			
17	8	2	
18	20	2	1.2
19	11	1	0.9
20	8	2	
21	20	3	2.4
22	20	2	2.4
23	20	2	2.0
24	20	4	1.8
25	20	3	2.0
26	10	2	1.0
27	19	1	0.1
28	21	0	0.1
29	8	0	0.0
30			
31			

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
70118R	JEFFERSON & SCOTIA	356	4	2.5	1.3

BRANDON

STATION 70201C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	22	0	0.0
2	22	0	0.0
3	22	0	0.0
4	22	0	0.0
5	22	0	0.0
6	22	0	0.0
7	22	0	0.0
8	21	0	0.0
9	21	0	0.0
10	20	0	0.0
11	20	0	0.0
12	20	1	0.2
13	20	0	0.2
14	20	0	0.0
15	20	0	0.0
16	20	0	0.0
17	20	0	0.0
18	20	0	0.0
19	22	0	0.0
20	22	0	0.0
21	22	0	0.0
22	22	0	0.0
23	18	0	0.0
24	20	0	0.0
25	20	0	0.0
26	20	0	0.0
27	20	0	0.0
28	20	0	0.0
29	20	0	0.0
30	20	0	0.0
31	20	0	0.0

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
70201C	11TH ST. & PRINCESS AVE.	642	1	0.2	0.0

SUMMARY OF SULFUR DIOXIDE LEVELS
VALEURS CONDENSEES DU DIOXYDE DE SOUFRE

JULY 1976 JUILLET

REGINA

STATION 80108C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			

NO DATA

AVAILABLE

SASKATOON

STATION 80202C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1			
2			
3			
4			
5			
6			
7			
8			
9	10	0	
10	22	0	0.0
11	22	0	0.0
12	22	0	0.0
13	22	0	0.0
14	22	0	0.0
15	22	0	0.0
16	17	0	0.0
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			

STATION	LOCATION	TOTAL NO. OF SAMPLES	*-- MONTHLY --*	MAX	24HR	MEAN
80108C	12TH AND SMITH					

STATION	LOCATION	TOTAL NO. OF SAMPLES	*-- MONTHLY --*	MAX	24HR	MEAN
80202C	CITY LIBRARY	181	0	0.0	0.0	

MOOSE JAW

STATION 80301C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			

NO DATA

AVAILABLE

PRINCE ALBERT

STATION 80401C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26	9	1	
27	22	0	0.1
28	22	0	0.0
29	22	1	0.1
30	20	0	0.1
31	22	4	1.0

STATION	LOCATION	TOTAL NO. OF SAMPLES	*-- MONTHLY --*	MAX	24HR	MEAN
80301C	TELEPHONE BUILDING					

STATION	LOCATION	TOTAL NO. OF SAMPLES	*-- MONTHLY --*	MAX	24HR	MEAN
80401C	49-12TH STREET EAST	117	4	1.0	0.2	

SUMMARY OF SULFUR DIOXIDE LEVELS
VALEURS CONDENSEES DU DIOXYDE DE SOUFRE

JULY 1976 JUILLET

EDMONTON												CALGARY											
STATION 90114C				STATION 90121I				STATION 90122R				STATION 90218I				STATION 90219C				STATION 90222R			
DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR		NO. OF SAMPLES	MAX 1HR	MAX 24HR		DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR		NO. OF SAMPLES	MAX 1HR	MAX 24HR	
1				24	0	0.0		22	0	0.0		1	22	0	0.0	22	0	0.0		22	0	0.0	
2				24	0	0.0		22	0	0.0		2	22	0	0.0	22	0	0.0		22	0	0.0	
3				24	0	0.0		22	0	0.0		3	22	0	0.0	22	0	0.0		22	0	0.0	
4				24	0	0.0		19	0	0.0		4	22	0	0.0	22	0	0.0		22	0	0.0	
5				24	0	0.0		22	0	0.0		5	22	0	0.0	22	0	0.0		22	0	0.0	
6				24	0	0.0		17	0	0.0		6	22	0	0.0	21	0	0.0		20	0	0.0	
7				24	0	0.0		22	0	0.0		7	22	0	0.0	22	1	0.1				0.0	
8				23	1	0.0		22	0	0.0		8	22	0	0.0	22	0	0.1		14	0		
9				24	0	0.0		16	0	0.0		9	22	0	0.0	22	0	0.0		22	0	0.0	
10				24	0	0.0		18	0	0.0		10	12	0	0.0	22	0	0.0		22	0	0.0	
11				24	0	0.0		8	0			11				22	0	0.0		22	0	0.0	
12				24	0	0.0		22	0	0.0		12				22	0	0.0		22	0	0.0	
13				24	0	0.0				0.0		13				22	0	0.0		20	0	0.0	
14				24	0	0.0		11	0			14	22	0	0.0	22	0	0.0		22	0	0.0	
15				13	0	0.0		22	0	0.0		15	16	0	0.0	22	0	0.0		22	0	0.0	
16				12	0			22	0	0.0		16	22	0	0.0	22	1	0.1		22	0	0.0	
17				24	0	0.0		22	0	0.0		17	22	0	0.0	22	0	0.1		22	1	0.1	
18				24	1	0.0		22	0	0.0		18	22	0	0.0	22	0	0.0		22	0	0.1	
19				24	1	0.1		22	0	0.0		19	22	0	0.0	22	0	0.0		22	0	0.0	
20				23	1	0.0		22	0	0.0		20	22	0	0.0	22	0	0.0		22	0	0.0	
21				22	0	0.1		22	0	0.0		21	22	0	0.0	22	0	0.0		22	0	0.0	
22				22	1	0.1		22	0	0.0		22	22	0	0.0	22	0	0.0		22	0	0.0	
23				22	0	0.1		22	0	0.0		23	21	0	0.0	22	0	0.0		22	0	0.0	
24				22	0	0.0		22	0	0.0		24	22	0	0.0	22	0	0.0		22	0	0.0	
25				22	0	0.0		22	0	0.0		25	22	0	0.0	22	0	0.0		22	0	0.0	
26				22	0	0.0		22	0	0.0		26	22	0	0.0	22	3	0.6		22	0	0.0	
27				22	0	0.0		22	0	0.0		27	22	0	0.0	22	0	0.6		22	0	0.0	
28				22	0	0.0		22	0	0.0		28	22	0	0.0	22	0	0.0		22	0	0.0	
29				22	0	0.0		22	0	0.0		29	22	0	0.0	22	0	0.0		22	0	0.0	
30				22	0	0.0		22	0	0.0		30	22	0	0.0	22	0	0.0		22	0	0.0	
31				22	0	0.0		20	0	0.0		31	22	0	0.0	22	0	0.0		22	0	0.0	

NO DATA
AVAILABLE

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN	STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
90114C	109 STREET AND 98 AVENUE					90218I	BONNY BRK & 18A ST. S.E.	614	0	0.0	0.0
90121I	17 STREET AND 105 AVENUE	697	1	0.1	0.0	90219C	620-7TH AVENUE, S.W.	681	3	0.6	0.0
90122R	127 ST. AND 133 AVENUE	615	0	0.0	0.0	90222R	39 ST. AND 29 AVE. N.W.	648	1	0.1	0.0

VANCOUVER												VANCOUVER											
STATION 00106R				STATION 00108I				STATION 00109C				STATION 00110R											
DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR		NO. OF SAMPLES	MAX 1HR	MAX 24HR		DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR								
1	22	1	0.2	22	1	0.5		22	1	0.2		1	22	1	0.1								
2	22	2	0.9	22	1	0.7		22	1	0.8		2	22	2	0.6								
3	22	2	0.8	23	1	0.7		22	2	1.0		3	22	2	0.9								
4	22	1	0.8	22	0	0.6		23	1	1.0		4	22	2	0.7								
5	23	1	0.4	22	1	0.4		22	3	1.0		5	22	2	0.9								
6	22	1	0.3	21	1	0.4		12	3	1.4		6			0.9								
7	22	1	0.6	22	0	0.3						7	8	1									
8	22	1	0.7	22	0	0.0						8	22	2	0.5								
9	13	1	0.3	10	1	0.1		22	1	0.1		9	22	2	0.6								
10	16	1						22	1	0.3		10	22	3	0.6								
11	22	1	0.5					22	5	1.6		11	22	1	0.6								
12	22	1	0.3					22	4	1.7		12	10	1	0.2								
13	22	1	0.3	22	1	0.3		22	4	1.4		13											
14	22	2	0.3	22	1	0.3		22	1	1.1		14	22	1	0.3								
15	22	1	0.3	22	2	0.6		22	3	1.1		15	22	2	0.6								
16	22	1	0.3	22	1	0.9		22	2	1.4		16	22	2	1.1								
17	22	1	0.5	22	2	0.9		22	1	1.1		17	22	2	0.9								
18	22	1	0.4	22	3	0.6		22	2	1.1		18	22	2	0.6								
19	22	1	0.4	22	1	0.6		22	1	1.1		19	23	1	0.6								
20	22	0	0.4	22	5	1.6		22	2	1.1		20	22	1	0.6								
21	6	0	0.0	22	0	1.5		22	2	0.9		21	22	1	0.5								
22	22	1	0.1	23	1	0.4		22	1	1.0		22	22	2	0.9								
23	22	1	0.1	21	1	0.4		22	2	1.0		23	22	5	1.1								
24	22	0	0.1	22	0	0.1		22	1	1.1		24	22	2	0.7								
25	22	1	0.1	23	1	0.6		22	1	0.7		25	22	2	0.7								
26	22	1	0.1	21	1	0.9		22	1	0.9		26	22	1	0.6								
27	23	1	0.2	22	1	0.4		22	2	0.6		27	22	5	1.1								
28	14	1	0.5	22	1	0.1		22	6	1.5		28	22	4	1.1								
29	11	1		22	0	0.1		22	1	1.4		29	22	2	0.9								
30	22	1	0.6	22	1	0.1		22	2	1.1		30	22	3	1.0								
31	21	1	0.5	22	1	0.3		22	1	1.2		31	22	1	0.8								

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN	STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
00106R	2294 WEST 10TH AVENUE	633	2	0.9	0.3	00110R	E. HASTINGS & KENSINGTON	613	5	1.1	0.5
00108I	250 WEST 70TH AVENUE	604	5	1.6	0.3						
00109C	HORNBY & SMYTHE	629	6	1.7	0.8						

SUMMARY OF SULFUR DIOXIDE LEVELS
VALEURS CONDENSEES DU DIOXYDE DE SOUFRE

JULY 1976 JUILLET

PRINCE GEORGE

STATION 00201C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	22	0	0.0
2	22	0	0.0
3	22	1	0.2
4	22	0	0.2
5	22	7	0.7
6	22	2	1.0
7	22	2	0.7
8	22	2	0.8
9	22	1	0.3
10	22	3	0.5
11	22	2	0.6
12	22	1	0.2
13	22	1	0.1
14	22	1	0.1
15	22	1	0.2
16	22	2	0.4
17	22	1	0.3
18	22	4	0.3
19	22	2	0.9
20	22	1	0.6
21	22	0	0.2
22	22	1	0.1
23	22	3	0.6
24	22	0	0.6
25	22	4	0.5
26	22	0	0.5
27	22	0	0.0
28	22	0	0.0
29	22	2	0.2
30	22	4	0.7
31	22	5	0.9

TOTAL
NO. OF
SAMPLES

--- MONTHLY ---
MAX MAX MEAN

682 7 1.0 0.3

STATION LOCATION

00201C 1306-7TH AVENUE

VICTORIA

STATION 00301C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	22	1	0.5
2	22	1	0.4
3	22	1	0.3
4	22	1	0.2
5	18	0	0.2
6	22	1	0.3
7	23	1	0.4
8	22	0	0.1
9	22	0	0.0
10	22	0	0.0
11	22	0	0.0
12	22	0	0.0
13	22	0	0.0
14	22	0	0.0
15	22	0	0.0
16	21	0	0.0
17	22	0	0.0
18	22	1	0.2
19	22	1	0.4
20	22	0	0.2
21	22	0	0.0
22	22	0	0.0
23	22	0	0.0
24	23	0	0.0
25	22	0	0.0
26	22	0	0.0
27	22	0	0.0
28	22	0	0.0
29	22	0	0.0
30	22	0	0.0
31	22	0	0.0

TOTAL
NO. OF
SAMPLES

--- MONTHLY ---
MAX MAX MEAN

679 1 0.5 0.1

STATION LOCATION

00301C POLICE STATION, FISGUARD

WHITEHORSE

STATION 09001C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			

NO DATA
AVAILABLE

TOTAL
NO. OF
SAMPLES

--- MONTHLY ---
MAX MAX MEAN

09001C FEDERAL BUILDING

CARBON MONOXIDE

Carbon monoxide is measured continuously by non-dispersive infrared spectrometry (NDIR). In all instruments air passes at a controlled rate through an air pump, through a filter medium to remove moisture and particulates, and into the analyzer. Subsequent analysis is carried out by comparing the infrared energy absorbed by the air sample to that absorbed by a reference cell. The difference in energy is converted electro-mechanically to a carbon monoxide reading.

The data are reported as hourly maxima, maximum 8-hour running averages, maximum 24-hour running averages and monthly averages. Units used are parts per million by volume of air sampled.

MONOXYDE DE CARBONE

Le monoxyde de carbone se mesure de façon continue par spectrométrie non dispersive. Dans tous les instruments, l'air passe à débit contrôlé par une pompe à air, par un milieu filtrant qui élimine l'humidité et les particules et ensuite par la cellule d'analyse. L'analyse consiste en une comparaison entre l'énergie de rayonnement infra-rouge absorbée par l'échantillon et celle qu'absorbe les gaz présents dans la cellule de référence. La différence d'énergie est transformée électro-mécaniquement en une lecture de monoxyde de carbone.

On présente les données sous forme de maxima horaires, de maxima des moyennes cumulées de 8 heures et de 24 heures, et de moyennes mensuelles. Les unités utilisées sont des parties par million en volume d'air échantillonné.

STATIONS MEASURING CARBON MONOXIDE
STATIONS MESURANT LE MONOXYDE DE CARBONE

30116	C,F	8	HALIFAX	BARRINGTON AND DUKE
50103	R,P	16	MONTREAL	POINTE AUX TREMBLES
50104	C,F	45	MONTREAL	1125 ONTARIO, EAST
50110	C,P	16	MONTREAL	PARC PILON MONTREAL-NORD
50111	C,F	15	MONTREAL	2900 BLD. CONCORDE
50112	C,F	10	MONTREAL	BOUL. LAURENTIDES
50113	R,F	16	MONTREAL	PIE X & CARDINAL
50114	C,M	23	MONTREAL	677 STE. CATHERINE W.
50304	C,F	15	QUEBEC	155 DORCHESTER SOUTH
60101	C,F	15	OTTAWA	SLATER AND ELGIN
60104	C,P	12	OTTAWA	RIDEAU & WURTEMBURG
60204	C,P	25	WINDSOR	471 UNIVERSITY AVENUE
60401	C,F	65	TORONTO	67 COLLEGE STREET
60402	R,P	30	TORONTO	DON MILLS, SCIENCE CNTR
60403	I,F	12	TORONTO	EVANS AND ARNOLD
60410	R,F	16	TORONTO	LAWRENCE AND KENNEDY
60411	R,F	15	TORONTO	PHARMACY AND HWY 401
60412	R,F	18	TORONTO	BATHURST & WILSON
60413	R,F	12	TORONTO	ELMCREST AVE.
60501	C,F	12	HAMILTON	BARTON AND SANFORD
60602	R,F	12	SUDBURY	ASH STREET
60901	C,F	13	LONDON	KING AND RECTORY
61001	C,P	12	SARNIA	156 VICTORIA STREET
61201	R,F	12	CORNWALL	MEMORIAL PARK
61301	C,F	16	ST. CATHERINES	NORTH ST. CITY YARD
70101	C,F	46	WINNIPEG	270 OSBORNE STREET
70102	R,F	30	WINNIPEG	PORTAGE AT WOODLAWN
70118	R,F	13	WINNIPEG	JEFFERSON & SCOTIA
80108	C,F	48	REGINA	12TH AND SMITH
80202	C,F	37	SASKATOON	CITY LIBRARY
90114	C,F	30	EDMONTON	109 STREET AND 98 AVENUE
90121	I,P	13	EDMONTON	17 STREET AND 105 AVENUE
90122	R,F	10	EDMONTON	127 ST. AND 133 AVENUE
90219	C,F	40	CALGARY	620-7TH AVENUE, S.W.
90222	R,F	10	CALGARY	39 ST. AND 29 AVE. N.W.
00106	R,F	14	VANCOUVER	2294 WEST 10TH AVENUE
00108	I,F	16	VANCOUVER	250 WEST 70TH AVENUE
00109	C,F	16	VANCOUVER	HORNBY & SHYTHE
00110	R,F	16	VANCOUVER	E. HASTINGS & KENSINGTON
00302	C,F	35	VICTORIA	1106 COOK ST.

SUMMARY OF CARBON MONOXIDE LEVELS
VALEURS CONDENSEES DU MONOXYDE DE CARBONE

JULY 1976 JUILLET

HALIFAX

STATION 30116C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
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19				
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23				
24				
25				
26				
27				
28				
29				
30				
31				

NO DATA
AVAILABLE

MONTREAL

STATION 50103R

DAY	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR
1	24	1	0.1	0.1
2	24	1	0.6	0.3
3	24	2	0.5	0.3
4	24	2	0.5	0.3
5	23	2	1.1	0.6
6	24	2	1.3	0.8
7	24	3	1.4	0.9
8	22	4	1.8	1.1
9	24	1	0.6	0.8
10	24	1	0.9	0.5
11	24	2	0.6	0.2
12	24	1	0.6	0.5
13	24	1	0.5	0.3
14	24	3	1.1	0.4
15	24	2	1.1	0.7
16	24	4	1.6	0.8
17	24	1	1.0	0.5
18	24	1	0.4	0.1
19	24	2	0.6	0.3
20	24	2	0.8	0.5
21	24	1	0.8	0.2
22	24	1	0.5	0.5
23	24	0	0.1	0.0
24	24	1	0.3	0.1
25	24	1	0.3	0.1
26	24	3	1.1	0.7
27	23	2	1.0	0.7
28	24	1	0.9	0.4
29	24	1	0.9	0.5
30	24	1	1.0	0.5
31	24	3	1.6	1.0

STATION 50104C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR
1	24	4	2.4	1.9
2	24	5	3.5	2.6
3	24	3	2.8	2.7
4	24	4	2.8	1.9
5	24	6	4.3	2.9
6	24	5	3.3	2.8
7	24	6	3.6	3.0
8	24	4	3.3	3.0
9	23	4	2.9	2.5
10	24	3	2.6	2.3
11	24	4	3.3	2.4
12	24	5	4.1	3.3
13	24	5	3.9	2.8
14	24	6	3.8	3.0
15	24	6	3.9	3.2
16	24	5	4.5	3.5
17	24	2	3.9	3.4
18	23	3	1.6	1.4
19	23	3	2.6	1.9
20	24	2	2.0	1.8
21	24	4	2.4	2.1
22	24	3	2.6	2.2
23	24	4	3.3	2.5
24	24	3	2.8	2.6
25	24	3	2.5	2.0
26	24	3	3.0	2.5
27	24	5	4.0	3.1
28	24	6	3.5	3.1
29	18	6	4.4	3.0
30	24	4	3.3	2.5
31	22	6	4.2	3.2

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR	MEAN
30116C	BARRINGTON AND DUKE					

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR	MEAN
50103R	POINTE AUX TREMBLES	740	4	1.8	1.1	0.4
50104C	1125 ONTARIO, EAST	734	6	4.5	3.5	2.3

MONTREAL

STATION 50110C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				

STATION 50111C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR
1	24	1	0.1	0.1
2	22	2	1.2	0.6
3	24	2	0.9	0.7
4	24	2	0.9	0.3
5	23	3	1.4	0.6
6	24	2	1.3	0.6
7	23	1	1.0	0.6
8	24	1	0.9	0.6
9	24	4	1.9	0.6
10	24	2	2.1	1.0
11	24	2	1.0	0.5
12	24	1	1.0	0.6
13	24	1	0.3	0.3
14	24	6	1.6	0.6
15	13	1	1.8	0.9
16	3	2		
17	24	0	0.8	0.3
18	24	1	0.4	0.1
19	24	1	0.4	0.1
20	24	1	0.6	0.4
21	24	1	0.5	0.4
22	10	1	0.5	0.2
23	24	1	0.5	0.4
24	24	0	0.3	0.3
25	24	1	0.5	0.2
26	24	1	0.8	0.5
27	16	1	0.4	0.5
28	21	2	1.0	0.4
29	24	1	1.0	0.5
30	24	2	1.3	0.8
31	24	4	1.6	0.8

MONTREAL

STATION 50112C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				

NO DATA
AVAILABLE

STATION 50113R

DAY	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR
1	24	0	0.0	0.0
2	24	1	0.4	0.2
3	24	3	1.3	0.6
4	24	1	1.5	0.6
5	23	1	0.5	0.3
6	24	1	0.5	0.2
7	24	1	0.3	0.2
8	24	0	0.0	0.1
9	24	1	0.6	0.2
10	24	1	0.6	0.2
11	24	1	0.6	0.3
12	22	0	0.5	0.2
13	24	1	0.5	0.2
14	23	2	1.1	0.6
15	24	2	1.3	0.6
16	23	2	1.3	0.7
17	24	0	0.3	0.4
18	24	0	0.0	0.0
19	24	0	0.0	0.0
20	9	0	0.0	0.0
21				
22				
23	13	2	1.0	
24	24	1	1.0	0.6
25	24	0	0.0	0.1
26	24	0	0.0	0.0
27	23	1	0.1	0.0
28	24	1	0.1	0.0
29	24	0	0.0	0.0
30	24	1	0.4	0.3
31	24	1	0.8	0.4

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR	MEAN
50110C	PARC PILON MONTREAL-NORD	414	9	5.8	3.9	1.5
50111C	2900 BLD. CONCORDE	683	6	2.1	1.0	0.4

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR	MEAN
50112C	BOUL. LAURENTIDES					
50113R	PIE X & CARDINAL	688	3	1.5	0.7	0.2

SUMMARY OF CARBON MONOXIDE LEVELS
VALEURS CONDENSEES DU MONOXYDE DE CARBONE

JULY 1976 JUILLET

MONTREAL

STATION 50114C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR
1	24	8	7.1	5.7
2	24	14	10.5	6.9
3	24	8	7.3	7.2
4	24	9	7.4	6.1
5	24	13	10.4	5.9
6	24	9	8.3	6.6
7	24	12	8.6	6.2
8	24	11	8.3	6.0
9	24	11	8.8	6.5
10	24	10	8.1	6.9
11	24	9	6.9	5.8
12	24	10	8.8	6.3
13	24	12	11.0	6.6
14	24	15	12.1	7.9
15	24	12	9.9	8.1
16	24	12	10.4	7.4
17	24	9	9.4	7.5
18	24	8	6.6	6.0
19	24	10	8.5	5.7
20	24	9	8.5	6.1
21	24	10	7.9	5.8
22	24	13	10.6	7.9
23	24	11	9.8	7.9
24	24	10	8.1	6.3
25	24	9	8.1	6.5
26	24	11	8.4	5.9
27	24	14	10.9	7.0
28	24	10	9.3	7.5
29	24	10	9.6	7.6
30	24	15	12.3	8.4
31	24	14	10.0	8.9

QUEBEC

STATION 50304C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR
1	24	2	1.5	1.2
2	24	7	4.8	2.8
3	24	7	5.6	4.1
4	24	8	5.8	4.5
5	23	7	5.1	4.2
6	24	6	3.9	3.7
7	23	9	5.4	3.7
8	24	12	6.8	4.8
9	24	9	5.8	4.4
10	24	4	4.3	4.5
11	12	3	2.9	2.3
12	11	8	5.2	
13	24	7	4.4	3.3
14	24	9	6.4	4.6
15	23	9	6.1	5.5
16	11	15	8.2	5.3
17	24	4	4.6	4.7
18	24	4	3.1	2.3
19	24	5	3.8	3.4
20	24	7	4.3	3.7
21	23	5	3.9	3.0
22	24	8	5.1	3.8
23	23	9	4.9	4.3
24	24	3	2.8	3.0
25	24	4	3.1	1.8
26	24	6	4.1	3.1
27	24	19	5.5	2.9
28	24	7	5.4	2.9
29	22	12	7.5	5.0
30	24	16	7.0	5.1
31	14	7	5.0	4.2

STATION	LOCATION	TOTAL NO. OF SAMPLES	*----- MAX 1HR	MONTHLY MAX 8HR	-----* MAX 24HR	MEAN
50114C	677 STE. CATHERINE W.	744	15	12.3	8.9	6.2

STATION	LOCATION	TOTAL NO. OF SAMPLES	*----- MAX 1HR	MONTHLY MAX 8HR	-----* MAX 24HR	MEAN
50304C	155 DORCHESTER SOUTH	689	19	8.2	5.5	3.2

OTTAWA

STATION 60101C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR
1	24	2	2.0	1.5
2	24	8	5.2	2.9
3	24	3	2.3	3.0
4	24	3	1.7	1.2
5	24	8	5.6	3.5
6	24	11	6.4	3.9
7	24	9	6.1	4.2
8	24	7	4.9	4.2
9	24	8	4.7	3.1
10	24	4	3.6	3.3
11	24	4	3.1	2.5
12			2.1	2.3
13	12	10	6.0	
14	24	5	3.8	2.8
15	24	13	7.1	4.8
16	24	12	8.9	5.0
17	24	3	3.1	4.9
18	24	2	2.0	1.5
19	24	6	4.8	2.9
20	24	10	5.4	3.2
21	23	4	2.1	3.2
22	23	7	4.0	2.9
23	21	10	6.0	3.9
24	23	2	2.5	3.9
25	23	5	2.4	1.4
26	23	7	5.2	3.8
27	23	6	4.3	3.6
28	21	6	3.2	2.7
29	20	8	5.1	2.9
30	23	12	6.5	4.0
31	23	4	3.0	4.1

STATION 60104C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR
1	24	1	1.0	1.0
2	24	2	1.4	1.1
3	24	1	1.1	1.1
4	24	1	1.0	1.0
5			1.0	0.9
6				
7				
8				
9	4	1		
10				
11				
12				
13	13	1	0.4	
14	24	0	0.3	0.2
15	24	0	0.0	0.0
16	24	0	0.0	0.0
17	24	0	0.0	0.0
18	24	0	0.0	0.0
19	24	1	0.3	0.1
20	24	1	0.8	0.3
21	15	1	0.9	0.7
22	23	2	1.5	1.2
23	24	2	2.0	1.7
24	24	1	1.5	1.6
25	24	2	1.4	1.1
26	24	3	1.5	1.3
27	24	2	1.1	1.2
28	23	2	1.4	1.0
29	24	2	1.9	1.4
30	24	3	2.1	1.4
31	24	2	2.3	1.7

WINDSOR

STATION 60204C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR
1	19	3	3.0	2.6
2	13	5	3.5	2.6
3	17	7	5.9	4.4
4	24	2	2.1	1.7
5	23	4	3.1	2.4
6	24	5	4.3	3.9
7	22	7	5.4	4.2
8	24	5	5.1	4.2
9	23	4	4.0	3.7
10	24	6	5.1	4.5
11	7	6	5.5	5.2
12				
13	14	7	4.4	
14	24	7	5.9	4.6
15	24	5	4.3	4.3
16	24	4	3.6	3.1
17	24	5	4.8	4.0
18	24	6	4.5	4.0
19	24	6	4.6	4.3
20	24	5	3.5	3.6
21	24	5	3.9	3.4
22	15	5	4.5	3.8
23				
24				
25				
26				
27				
28				
29				
30	13	7	4.8	
31	24	9	8.1	5.5
	24	11	9.5	7.0

STATION	LOCATION	TOTAL NO. OF SAMPLES	*----- MAX 1HR	MONTHLY MAX 8HR	-----* MAX 24HR	MEAN
60101C	SLATER AND ELGIN	690	13	8.9	5.0	2.7
60104C	RIDEAU & WURTEMBERG	510	3	2.3	1.7	0.8

STATION	LOCATION	TOTAL NO. OF SAMPLES	*----- MAX 1HR	MONTHLY MAX 8HR	-----* MAX 24HR	MEAN
60204C	471 UNIVERSITY AVENUE	502	11	9.5	7.0	3.7

SUMMARY OF CARBON MONOXIDE LEVELS
VALEURS CONDENSEES DU MONOXYDE DE CARBONE

JULY 1976 JUILLET

TORONTO

TORONTO

STATION 60401C					STATION 60402R				
DAY	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR	
1	24	1	0.4	0.3	24	2	1.2	0.7	
2	24	1	1.0	0.6	24	1	1.0	0.6	
3	24	2	1.1	0.6	24	2	1.3	0.6	
4	24	2	1.1	0.6	22	4	2.0	1.3	
5	24	4	1.8	1.5	23	4	3.3	2.4	
6	24	4	1.9	1.6	24	4	2.9	2.4	
7	24	2	1.6	1.3	24	3	2.4	1.8	
8	24	2	1.6	1.3	23	2	2.3	1.8	
9	24	1	1.0	0.8	24	2	1.3	1.0	
10	24	1	0.9	0.8	24	2	1.9	1.3	
11	24	2	0.6	0.4	24	2	1.1	1.2	
12	24	1	0.8	0.3	23	1	1.0	0.7	
13	24	1	0.6	0.3	24	1	0.3	0.4	
14	24	3	1.5	1.0	24	2	1.4	1.0	
15	24	2	1.4	1.4	23	2	1.4	1.3	
16	24	3	2.3	1.3	24	3	1.9	1.4	
17	24	1	1.0	1.3	24	2	1.4	1.3	
18	24	2	1.3	1.0	24	3	1.5	1.2	
19	24	2	1.4	1.1	23	2	1.9	1.4	
20	24	2	1.8	1.2	24	2	1.1	1.2	
21	24	3	1.8	1.2	22	3	1.9	1.1	
22	24	1	1.8	1.1	23	2	2.0	1.4	
23	24	3	2.1	1.3	24	3	1.8	1.3	
24	23	1	1.4	1.4	24	2	1.3	1.3	
25	24	1	0.8	0.3	24	3	2.0	1.3	
26	24	1	1.0	0.9	18	3	2.9	2.1	
27	24	2	0.9	0.9	13	3	1.8		
28	24	1	0.4	0.5	24	2	2.0	1.4	
29	24	2	1.3	0.7	23	2	1.3	0.8	
30	24	1	1.0	0.8	24	2	1.4	0.8	
31	24	3	1.8	1.2	24	3	2.4	1.6	

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR	MEAN
60401C	67 COLLEGE STREET	743	4	2.3	1.6	0.8
60402R	DON MILLS, SCIENCE CNTR	716	4	3.3	2.4	1.0

STATION 60403I					STATION 60410R				
DAY	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR	
1	24	1	0.9	0.6	24	2	2.0	1.4	
2	24	1	1.0	0.7	24	3	2.3	1.6	
3	23	1	1.0	0.7	24	4	3.4	2.1	
4	24	3	1.0	0.6	24	5	2.9	2.1	
5	24	3	1.9	1.4	24	7	4.9	3.2	
6	23	4	2.4	1.9	24	4	4.8	3.3	
7	24	3	2.5	2.3	24	6	4.1	3.3	
8	24	3	2.4	2.1	24	4	4.3	3.5	
9	24	4	2.0	1.4	24	5	2.8	2.2	
10	24	2	1.6	1.5	24	5	3.5	2.6	
11	24	2	1.6	1.3	24	3	2.3	2.0	
12	24	3	1.9	1.2	24	4	2.4	1.6	
13	24	2	1.4	1.4	24	3	2.5	2.0	
14	24	3	2.3	2.0	24	5	3.4	2.6	
15	24	4	2.5	2.0	23	2	2.5	2.6	
16	24	4	3.0	1.9	23	6	4.0	2.7	
17	24	1	1.0	1.8	24	4	2.8	2.7	
18	24	2	1.3	1.1	24	4	3.1	2.3	
19	24	3	1.9	1.4	24	5	3.4	3.0	
20	24	2	1.8	1.2	21	4	2.9	2.8	
21	24	3	1.5	1.3	24	4	2.4	2.4	
22	24	1	1.3	1.2	24	2	2.4	1.5	
23	24	2	1.6	1.2	20	3	2.4	1.9	
24	24	3	1.8	1.4	24	4	2.8	2.1	
25	24	1	1.0	0.5	24	5	3.3	2.2	
26	23	2	1.5	1.2	24	5	3.9	3.1	
27	24	3	1.6	1.5	24	5	3.6	2.7	
28	24	3	1.8	1.5	24	3	3.5	2.5	
29	24	5	2.5	1.9	24	2	1.9	1.3	
30	24	3	1.9	2.1	23	4	2.9	1.8	
31	24	3	2.1	1.9	24	3	3.1	2.0	

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR	MEAN
60403I	EVANS AND ARNOLD	741	5	3.0	2.3	1.2
60410R	LAWRENCE AND KENNEDY	736	7	4.9	3.5	2.0

TORONTO

TORONTO

STATION 60411R					STATION 60412R				
DAY	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR	
1	24	3	2.4	1.6	24	3	1.9	1.4	
2	24	3	2.9	1.9	24	2	1.4	1.3	
3	24	3	2.9	2.1	24	1	1.0	1.1	
4	24	4	2.5	2.1	24	3	1.5	1.2	
5	24	5	3.4	2.9	24	3	2.9	1.8	
6	24	4	3.4	3.0	24	5	3.0	2.4	
7	24	6	3.1	2.7	24	5	3.1	2.6	
8	24	5	3.1	2.7	24	2	2.8	2.5	
9	24	5	3.0	2.4	24	3	2.4	1.6	
10	24	3	2.5	2.5	24	3	2.3	2.1	
11	24	2	1.9	1.7	24	2	2.0	2.0	
12	24	3	2.1	1.7	24	1	1.0	1.1	
13	24	3	2.3	1.8	24	1	1.0	1.0	
14	24	4	3.1	2.2	24	3	2.3	1.3	
15	24	3	1.9	2.1	22	4	2.6	2.2	
16	24	4	3.1	2.3	24	4	2.1	2.1	
17	24	2	1.6	2.2	24	1	1.0	1.4	
18	24	2	1.3	1.3	24	2	1.4	1.1	
19	24	2	1.3	1.0	23	4	2.3	1.7	
20	24	2	1.3	0.8	24	4	2.5	1.8	
21	24	4	1.5	1.2	24	2	2.0	1.7	
22	24	1	1.6	1.1	23	3	2.1	1.8	
23	24	2	1.4	0.9	24	4	3.6	2.6	
24	24	3	1.4	1.1	24	2	1.9	2.5	
25	24	2	1.5	0.9	24	3	1.9	1.3	
26	24	3	2.0	1.3	24	3	2.5	2.0	
27	24	4	2.6	2.0	24	2	1.3	1.7	
28	24	4	2.1	2.2	24	3	2.1	1.7	
29	24	5	2.9	1.5	24	2	2.0	1.7	
30	24	4	2.8	2.3	24	3	3.0	2.0	
31	24	3	2.1	2.0	24	3	2.8	2.5	

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR	MEAN
60411R	PHARMACY AND HWY 401	744	6	3.4	3.0	1.5
60412R	BATHURST & WILSON	740	5	3.6	2.6	1.5

STATION 60413R				
DAY	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR
1	24	1	0.3	0.2
2	24	0	0.0	0.1
3	24	1	0.9	0.3
4	24	1	1.0	0.6
5	24	2	1.1	0.7
6	23	1	1.0	0.7
7	24	1	1.0	0.9
8	24	1	0.5	0.7
9	23	1	1.0	0.4
10	24	1	0.8	0.4
11	24	1	1.0	1.0
12	21	0	0.5	0.8
13	24	0	0.0	0.0
14	24	1	1.0	0.5
15	24	3	1.4	1.0
16	23	2	1.4	1.1
17	24	0	0.0	0.6
18	24	1	0.4	0.1
19	24	1	1.0	0.6
20	23	1	0.6	0.7
21	24	1	0.6	0.3
22	24	1	1.0	0.5
23	24	2	1.3	1.0
24	24	1	1.1	1.0
25	24	1	1.0	0.5
26	24	1	1.0	0.5
27	23	1	0.9	0.4
28	24	1	0.8	0.5
29	24	1	0.4	0.3
30	23	1	1.0	0.5
31	24	2	1.4	1.2

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR	MEAN
60413R	ELMCREST AVE.	735	3	1.4	1.2	0.4

SUMMARY OF CARBON MONOXIDE LEVELS
VALEURS CONDENSEES DU MONOXYDE DE CARBONE

JULY 1976 JUILLET

HAMILTON

STATION 60501C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR
1	24	2	1.2	1.1
2	24	1	1.0	1.0
3	24	1	1.0	0.8
4	24	3	1.0	0.5
5	24	2	1.3	1.1
6	24	3	1.3	0.9
7	24	2	1.1	0.8
8	24	1	0.6	0.8
9	23	2	1.1	0.8
10	24	2	1.4	1.1
11	24	1	0.8	0.9
12	24	1	0.3	0.1
13	24	1	0.5	0.2
14	24	2	1.6	1.2
15	24	5	2.9	2.0
16	23	5	2.0	2.0
17	24	1	1.0	1.3
18	24	1	1.0	1.0
19	24	1	1.0	0.7
20	24	2	1.1	0.6
21	24	2	1.4	0.7
22	24	4	2.3	1.6
23	24	6	4.8	3.3
24	24	1	2.8	3.3
25	24	2	1.1	1.0
26	24	2	1.4	1.1
27	24	2	1.1	0.7
28	24	4	2.8	1.9
29	24	3	2.1	1.9
30	24	2	1.6	1.5
31	24	4	2.3	1.6

STATION	LOCATION	TOTAL NO. OF SAMPLES	*----- MAX 1HR	MONTHLY MAX 8HR	MAX 24HR	-----*	MEAN
60501C	BARTON AND SANFORD	742	6	4.8	3.3	1.0	

SUDBURY

STATION 60602R

DAY	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR
1	24	1	1.0	1.0
2	24	1	1.0	1.0
3	24	1	1.0	1.0
4	24	2	1.1	1.1
5	23	1	1.1	1.0
6	24	1	1.0	0.9
7	24	1	1.0	1.0
8	24	1	0.5	0.5
9	23	1	1.0	0.6
10	24	1	0.9	0.6
11	24	1	0.6	0.3
12	23	1	1.0	1.0
13	24	1	1.0	1.0
14	22	1	1.0	1.0
15	24	1	1.0	1.0
16	23	1	1.0	1.0
17	24	1	1.0	1.0
18	24	1	1.0	1.0
19	24	1	1.0	1.0
20	24	1	1.0	1.0
21	24	2	1.1	1.0
22	24	2	1.3	1.1
23	23	1	1.0	1.1
24	24	1	1.0	1.0
25	24	1	1.0	1.0
26	8	1	1.0	1.0
27				
28				
29				
30	15	1	1.0	
31	24	1	1.0	1.0

STATION	LOCATION	TOTAL NO. OF SAMPLES	*----- MAX 1HR	MONTHLY MAX 8HR	MAX 24HR	-----*	MEAN
60602R	ASH STREET	640	2	1.3	1.1	0.9	

LONDON

STATION 60901C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR
1	24	1	1.0	1.0
2	23	2	1.1	1.0
3	20	2	1.3	1.1
4	24	4	1.9	1.1
5	24	5	4.1	2.5
6	23	4	3.8	2.8
7	24	3	2.5	2.0
8	24	1	1.6	1.5
9	23	2	2.0	1.4
10	24	4	2.5	1.5
11	24	4	3.0	2.0
12	24	1	2.4	1.8
13	23	2	1.4	1.1
14	24	4	2.3	1.6
15	23	4	3.0	1.8
16	24	2	3.0	1.9
17	24	2	1.9	1.5
18	19	3	1.9	1.4
19	23	3	2.4	1.7
20	24	1	2.0	1.7
21	24	2	1.3	0.8
22	24	2	1.3	1.1
23	24	5	2.9	2.0
24	24	3	3.1	2.2
25	24	2	1.4	1.0
26	24	4	3.9	2.3
27	24	7	4.9	2.8
28	24	4	4.9	3.1
29	24	2	2.8	2.3
30	23	3	2.5	1.5
31	24	2	2.5	1.6

STATION	LOCATION	TOTAL NO. OF SAMPLES	*----- MAX 1HR	MONTHLY MAX 8HR	MAX 24HR	-----*	MEAN
60901C	KING AND RECTORY	728	7	4.9	3.1	1.5	

SARNIA

STATION 61001C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR
1	24	1	1.0	0.9
2	24	3	2.1	1.5
3	24	2	1.5	1.5
4	24	2	1.3	1.2
5	24	2	1.4	1.3
6	24	2	1.5	1.3
7	24	3	1.8	1.5
8	24	1	0.8	1.1
9	23	2	1.8	1.3
10	24	2	1.3	1.2
11	24	1	1.0	1.0
12	24	2	1.4	1.1
13	24	2	1.9	1.5
14	24	3	1.8	1.7
15	24	2	1.5	1.3
16	23	2	1.6	1.2
17	24	1	1.5	1.2
18	24	2	1.3	1.1
19	24	2	1.4	1.2
20	23	1	1.1	1.1
21	24	1	0.1	0.7
22	24	1	0.3	0.1
23	23	2	1.4	0.9
24	24	1	1.1	1.0
25	24	1	1.0	1.0
26	22	3	1.5	1.1
27	24	1	0.9	0.9
28	24	2	1.0	0.7
29	23	2	1.3	0.6
30	24	2	1.3	0.9
31	24	1	1.1	1.0

STATION	LOCATION	TOTAL NO. OF SAMPLES	*----- MAX 1HR	MONTHLY MAX 8HR	MAX 24HR	-----*	MEAN
61001C	156 VICTORIA STREET	737	3	2.1	1.7	0.9	

SUMMARY OF CARBON MONOXIDE LEVELS
VALEURS CONDENSEES DU MONOXYDE DE CARBONE

JULY 1976 JUILLET

CORNWALL

STATION 61201R

DAY	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR
1	24	1	0.1	0.1
2	22	0	0.1	0.1
3	24	3	1.1	0.4
4	24	1	1.5	0.6
5	23	1	0.3	0.2
6	24	1	0.3	0.2
7	24	1	0.1	0.1
8	22	1	0.2	0.1
9	24	1	0.4	0.1
10	24	0	0.4	0.1
11	24	1	0.1	0.0
12	23	0	0.0	0.0
13	22	0	0.0	0.0
14	24	1	0.1	0.0
15	24	1	0.3	0.1
16	9	0	0.3	0.1
17				
18				
19				
20				
21				
22				
23	13	1	0.3	
24	24	0	0.0	0.1
25	24	1	0.5	0.2
26	22	0	0.5	0.2
27	24	0	0.0	0.0
28	22	1	0.6	0.2
29	24	1	0.9	0.6
30	23	2	1.1	0.7
31	24	1	1.1	0.8

STATION	LOCATION	TOTAL NO. OF SAMPLES	*----- MAX 1HR	MONTHLY MAX 8HR	MAX 24HR	-----*
61201R	MEMORIAL PARK	561	3	1.5	0.8	0.1

ST. CATHERINES

STATION 61301C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR
1	24	1	1.0	0.8
2	24	2	1.8	1.3
3	24	4	1.9	1.3
4	24	5	3.1	1.8
5	24	6	3.3	2.5
6	24	3	1.5	1.8
7	24	5	2.8	1.8
8	24	3	1.4	1.8
9	24	3	1.9	1.5
10	24	2	2.1	1.5
11	24	2	1.3	1.1
12	24	3	2.6	2.2
13	24	4	2.9	2.5
14	23	5	2.5	2.6
15	23	5	2.1	1.9
16	23	1	1.0	1.3
17	24	1	1.0	0.9
18	24	3	2.4	1.8
19	24	4	2.8	2.2
20	24	4	3.1	2.7
21	24	3	2.6	2.6
22	24	2	2.5	2.4
23	24	5	2.8	1.4
24	24	2	1.1	1.6
25	24	3	2.6	1.7
26	24	3	2.9	2.0
27	24	5	3.5	3.1
28	24	4	3.3	3.3
29	22	4	2.2	2.0
30	23	5	3.5	1.8
31	24	6	5.1	4.3

STATION	LOCATION	TOTAL NO. OF SAMPLES	*----- MAX 1HR	MONTHLY MAX 8HR	MAX 24HR	-----*
61301C	NORTH ST. CITY YARD	738	6	5.1	4.3	1.7

WINNIPEG

STATION 70101C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR
1	23	11	3.5	2.4
2	22	11	6.1	3.0
3	23	3	1.3	1.7
4	23	2	1.6	0.9
5	23	2	1.4	1.1
6	22	3	1.4	1.2
7	23	3	1.9	1.5
8	23	3	2.0	1.6
9	21	2	1.1	1.5
10	23	1	1.0	0.7
11	23	2	1.3	0.8
12	22	2	1.3	1.2
13	23	2	0.9	1.0
14	23	1	1.0	0.8
15	23	2	1.3	1.0
16	24	2	1.3	1.0
17	23	4	1.5	1.1
18	23	3	1.6	1.0
19	22	5	3.1	1.9
20	24	6	2.7	1.6
21	24	5	3.2	2.0
22	24	2	1.6	1.5
23	7	2	1.3	1.1
24				
25				
26				
27				
28				
29	16	4	2.2	
30	24	4	2.0	1.7
31	24	2	2.1	1.5

STATION	LOCATION	TOTAL NO. OF SAMPLES	*----- MAX 1HR	MONTHLY MAX 8HR	MAX 24HR	-----*
70101C	270 OSBORNE STREET	575	11	6.1	3.0	1.2
70102R	PORTAGE AT WOODLAWN	465	7	2.6	1.6	0.6

WINNIPEG

STATION 70118R

DAY	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR
1	24	3	2.3	1.5
2	23	3	2.1	1.5
3	24	3	1.1	0.7
4	24	1	1.3	0.8
5	24	2	0.9	0.7
6	22	1	0.9	0.7
7	24	1	0.4	0.5
8	16	1	0.6	0.3
9	21	1	0.7	0.4
10			0.8	0.5
11				
12	15	1	0.5	
13	24	1	0.6	0.5
14	24	1	0.6	0.5
15	24	1	0.8	0.6
16	24	2	1.1	0.7
17	23	2	1.1	0.8
18	24	2	0.9	0.7
19	24	1	0.9	0.7
20	22	3	1.4	0.8
21	24	3	2.4	1.4
22	24	1	0.7	1.0
23	23	1	0.7	0.6
24	24	1	0.8	0.7
25	24	1	0.8	0.7
26	23	5	2.1	1.0
27	24	2	2.4	1.5
28	24	1	0.9	0.9
29	20	2	1.1	0.9
30	24	3	1.0	0.7
31	24	1	1.1	0.7

STATION	LOCATION	TOTAL NO. OF SAMPLES	*----- MAX 1HR	MONTHLY MAX 8HR	MAX 24HR	-----*
70118R	JEFFERSON & SCOTIA	664	5	2.4	1.5	0.6

SUMMARY OF CARBON MONOXIDE LEVELS
VALEURS CONDENSEES DU MONOXYDE DE CARBONE

JULY 1976 JUILLET

REGINA

STATION 80108C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23	15	1	0.9	
24	24	1	0.4	0.5
25	24	1	0.4	0.2
26	23	1	0.8	0.5
27	23	2	0.9	0.4
28	23	2	1.6	0.8
29	24	1	0.7	0.8
30	24	2	1.5	0.8
31	24	1	0.8	0.8

STATION	LOCATION	TOTAL NO. OF SAMPLES	*----- MAX 1HR	MONTHLY MAX 8HR	MAX 24HR	-----*	MEAN
80108C	12TH AND SMITH	204	2	1.6	0.8	0.4	

SASKATOON

STATION 80202C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				

NO DATA
AVAILABLE

STATION	LOCATION	TOTAL NO. OF SAMPLES	*----- MAX 1HR	MONTHLY MAX 8HR	MAX 24HR	-----*	MEAN
80202C	CITY LIBRARY						

EDMONTON

STATION 90114C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR
1	24	2	0.8	0.6
2	24	2	1.4	1.1
3	24	2	1.3	1.1
4	24	2	1.2	0.8
5	24	3	1.8	1.3
6	24	4	1.9	1.5
7	24	4	1.9	1.4
8	24	3	1.4	1.4
9	24	3	1.4	1.2
10	24	2	1.3	1.1
11	24	1	1.3	0.9
12	24	2	1.1	0.9
13	24	2	1.2	0.9
14	24	4	1.5	1.2
15	24	3	1.6	1.4
16	24	3	1.5	1.2
17	24	1	1.1	1.3
18	24	2	1.3	0.8
19	24	4	1.9	1.4
20	24	2	1.2	1.4
21	24	2	1.3	1.0
22	24	6	2.2	1.4
23	24	4	2.7	1.8
24	24	2	1.3	1.2
25	24	2	1.3	1.0
26	24	2	1.3	1.1
27	24	2	1.1	1.0
28	24	2	1.3	1.0
29	24	4	2.0	1.5
30	24	5	2.6	2.1
31	24	2	2.0	2.0

STATION	LOCATION	TOTAL NO. OF SAMPLES	*----- MAX 1HR	MONTHLY MAX 8HR	MAX 24HR	-----*	MEAN
90114C	109 STREET AND 98 AVENUE	744	6	2.7	2.1	1.1	
90121I	17 STREET AND 105 AVENUE	710	5	3.5	2.1	0.9	

EDMONTON

STATION 90122R

DAY	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR
1	24	2	1.1	1.1
2	24	2	1.6	1.4
3	24	2	1.8	1.6
4	24	2	1.5	1.5
5	24	2	1.4	1.3
6	24	3	2.2	1.4
7	24	2	1.8	1.6
8	24	2	1.8	1.6
9	23	3	1.9	1.6
10	24	2	0.9	1.3
11	24	2	1.3	0.8
12	24	1	0.5	0.7
13	24	1	0.5	0.5
14	24	3	1.6	1.0
15	24	4	3.0	2.4
16	24	3	2.1	2.2
17	24	3	2.3	2.1
18	24	2	1.6	1.6
19	23	4	2.6	2.1
20	24	2	1.9	2.0
21	24	2	1.5	1.3
22	24	3	1.8	1.5
23	21	9	7.3	4.4
24	24	4	4.3	4.4
25	24	4	3.6	2.8
26	18	3	3.5	2.9
27	24	6	3.9	2.0
28	24	7	4.1	2.7
29	24	7	4.9	3.7
30	23	4	3.4	3.4
31	23	3	3.4	3.3

STATION	LOCATION	TOTAL NO. OF SAMPLES	*----- MAX 1HR	MONTHLY MAX 8HR	MAX 24HR	-----*	MEAN
90122R	127 ST. AND 133 AVENUE	731	9	7.3	4.4	1.7	

SUMMARY OF CARBON MONOXIDE LEVELS
VALEURS CONDENSEES DU MONOXYDE DE CARBONE

JULY 1976 JUILLET

CALGARY

VANCOUVER

STATION 90219C					STATION 90222R					STATION 00106R					STATION 00108I				
DAY	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR	DAY	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR		
1	24	2	0.9	0.7	24	1	0.5	0.5	1	24	2	1.1	0.6	24	1	0.5	0.2		
2	24	5	2.2	1.8	24	1	0.5	0.5	2	24	2	1.5	1.2	24	1	0.6	0.3		
3	24	4	2.5	1.9	24	1	0.7	0.6	3	24	2	2.0	1.5	24	1	0.8	0.6		
4	24	1	0.9	0.9	24	1	0.7	0.6	4	24	2	1.6	1.5	24	2	0.6	0.5		
5	24	5	2.3	1.8	24	1	0.7	0.6	5	15	2	1.5	1.2	24	3	0.9	0.5		
6	24	4	2.4	1.8	24	2	0.8	0.7	6					24	1	1.3	0.6		
7	24	4	2.2	1.5	24	1	0.8	0.7	7	14	2	1.1		24	1	0.4	0.3		
8	24	5	3.0	1.9	24	1	0.6	0.5	8	24	1	0.9	0.7	24	1	0.3	0.2		
9	24	5	3.1	2.1	24	2	0.8	0.6	9	24	2	0.6	0.4	24	1	0.6	0.3		
10	24	4	2.3	2.1	24	2	0.8	0.6	10	24	2	0.9	0.3	24	2	0.9	0.4		
11	24	3	1.6	1.7	24	2	1.0	0.7	11	24	3	1.0	0.5	24	1	1.0	0.4		
12	24	3	2.1	1.5	24	1	0.6	0.5	12	24	1	1.0	0.5	24	1	0.1	0.1		
13	24	4	2.2	1.7	24	1	0.6	0.5	13	24	2	1.0	0.7	24	2	0.5	0.3		
14	24	6	2.3	1.6	24	2	0.8	0.6	14	24	4	1.6	1.1	24	3	1.4	1.0		
15	24	6	3.1	2.3	24	2	1.1	0.8	15	24	6	3.0	1.9	24	5	2.1	1.3		
16	24	7	2.9	2.4	24	3	1.3	0.8	16	24	2	3.1	1.9	24	3	2.5	1.5		
17	24	2	2.8	2.2	24	1	1.2	0.8	17	24	2	0.5	0.8	24	1	0.3	0.8		
18	24	1	0.9	0.9	24	1	0.5	0.5	18	24	3	0.9	0.4	24	2	0.6	0.3		
19	24	3	1.7	1.2	24	1	0.8	0.6	19	24	1	1.1	0.5	24	1	0.9	0.5		
20	24	3	2.1	1.7	24	2	1.1	0.9	20	24	1	0.6	0.5	24	1	1.0	0.5		
21	24	8	5.1	2.9	20	3	1.3	1.0	21	24	2	1.0	0.7	24	2	0.8	0.4		
22	24	3	2.4	2.8	11	2	1.0	0.9	22	23	3	1.3	0.8	24	2	1.4	0.9		
23	24	9	3.6	2.8	24	3	1.4	1.0	23	24	3	1.5	1.1	24	2	1.4	1.3		
24	24	4	3.9	2.9	24	2	1.4	1.0	24	24	2	1.3	1.0	24	3	1.0	1.1		
25	24	5	2.1	1.1	24	3	1.8	1.0	25	24	1	1.0	0.4	24	2	2.0	0.9		
26	24	9	3.8	2.2	24	2	1.8	1.3	26	24	1	0.6	0.3	24	1	0.3	0.5		
27	24	3	1.9	1.6	24	1	1.0	0.8	27	21	2	1.3	0.8	24	2	1.0	0.5		
28	24	4	2.6	1.7	24	1	0.6	0.8	28	15	3	1.6	1.3	24	2	1.8	1.2		
29	24	2	1.4	1.4	24	2	1.1	0.9	29	16	3	1.6		24	3	1.4	0.9		
30	24	4	2.5	1.5	24	2	1.4	1.0	30	23	3	1.8	1.5	24	2	2.1	1.2		
31	24	2	1.0	1.5	24	2	0.9	1.0	31	24	2	1.3	1.1	24	2	0.6	0.8		

STATION	LOCATION	TOTAL NO. OF SAMPLES	*----- MAX 1HR	MONTHLY MAX 8HR	-----* MAX 24HR	MEAN
90219C	620-7TH AVENUE, S.W.	744	9	5.1	2.9	1.5
90222R	39 ST. AND 29 AVE. N.W.	727	3	1.8	1.3	0.7

STATION	LOCATION	TOTAL NO. OF SAMPLES	*----- MAX 1HR	MONTHLY MAX 8HR	-----* MAX 24HR	MEAN
00106R	2294 WEST 10TH AVENUE	679	6	3.1	1.9	0.7
00108I	250 WEST 70TH AVENUE	744	5	2.5	1.5	0.5

VANCOUVER

VICTORIA

STATION 00109C					STATION 00110R					STATION 00302C				
DAY	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR	DAY	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR	
1	24	2	1.1	0.5	24	0	0.0	0.0	1	24	3	1.9	1.1	
2	24	3	1.6	1.1	24	2	0.9	0.5	2	24	4	2.8	1.8	
3	24	3	2.5	1.7	24	1	1.0	0.6	3	24	3	1.9	1.9	
4	24	2	2.1	1.6	24	1	0.3	0.4	4	24	3	1.6	1.2	
5	24	5	2.3	1.3	24	2	0.9	0.6	5	24	17	9.6	4.1	
6	24	3	2.0	1.4	24	1	0.6	0.6	6	24	5	4.1	4.4	
7	24	3	2.6	1.8	24	1	0.6	0.3	7	24	4	3.4	2.6	
8	24	3	1.4	1.6	24	1	0.6	0.3	8	24	4	2.8	1.7	
9	24	3	1.6	1.0	24	1	0.5	0.3	9	24	4	2.3	1.3	
10	24	2	1.5	1.0	24	1	0.5	0.2	10	24	3	2.1	1.1	
11	24	2	1.5	0.9	24	1	0.4	0.2	11	24	2	1.6	1.1	
12	24	2	1.3	0.9	24	0	0.4	0.1	12	24	2	1.3	0.6	
13	24	3	1.6	1.1	24	1	0.6	0.2	13	24	4	2.7	1.6	
14	24	3	1.5	1.1	24	1	0.8	0.5	14	24	6	4.6	2.7	
15	24	5	2.3	1.6	24	2	0.9	0.6	15	24	15	8.5	4.5	
16	24	4	2.3	1.8	24	2	1.3	0.9	16	24	4	3.1	4.4	
17	24	3	1.5	1.3	24	1	0.5	0.8	17	24	4	2.7	1.4	
18	24	2	1.5	0.7	24	1	0.9	0.3	18	24	3	2.4	1.2	
19	24	3	1.6	1.3	24	1	0.5	0.3	19	24	5	3.8	2.0	
20	24	3	2.1	1.3	24	1	0.5	0.3	20	24	3	2.3	2.2	
21	24	3	2.3	1.6	24	1	0.5	0.2	21	24	4	3.2	1.7	
22	24	3	2.3	1.6	24	1	0.8	0.3	22	24	3	2.3	1.7	
23	24	5	2.6	1.8	24	2	0.9	0.6	23	24	7	4.8	3.0	
24	24	2	2.5	1.8	24	1	1.0	0.8	24	24	4	3.1	2.5	
25	24	2	1.6	1.1	24	1	0.4	0.3	25	24	4	3.4	2.0	
26	24	2	1.3	0.9	24	1	0.5	0.2	26	13	4	3.0	1.8	
27	24	4	1.6	1.2	24	2	0.6	0.3	27	11	3	1.8		
28	24	4	2.5	1.7	24	1	0.6	0.3	28	24	4	2.6	1.7	
29	24	4	2.5	1.8	24	2	0.9	0.3	29	24	2	1.6	1.2	
30	24	6	3.4	2.2	24	2	0.9	0.7	30	13	3	2.1	1.1	
31	24	3	2.3	2.3	24	1	1.1	0.8	31					

		TOTAL	*----- MONTHLY -----*						TOTAL	*----- MONTHLY -----*				
STATION	LOCATION	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR	MEAN		STATION	LOCATION	NO. OF SAMPLES	MAX 1HR	MAX 8HR	MAX 24HR	MEAN
00109C	HORNEY & SMYTHE	744	6	3.4	2.3	1.2		00302C	1106 COOK ST.	685	17	9.6	4.5	1.6
00110R	E. HASTINGS & KENSINGTON	744	2	1.3	0.9	0.3								

NITROGEN DIOXIDE

Nitrogen dioxide is measured continuously by chemiluminescence. This method uses the gas phase reaction of nitric oxide with ozone.

The data are reported as hourly maxima, maximum 24-hour running averages, and monthly averages. Units used are parts per hundred million by volume of air sampled.

DIOXYDE D'AZOTE

Le dioxyde d'azote est mesuré en continu par chimiluminescence. Cette méthode utilise la réaction en phase gazeuse du monoxyde d'azote avec l'ozone.

On présente les données sous forme de maxima horaires, de maxima des moyennes cumulées de 24 heures et de moyennes mensuelles. Les unités utilisées sont des parties par cent millions en volume d'air échantillonné.

STATIONS MEASURING NITROGEN DIOXIDE
STATIONS MESURANT LE DIOXYDE D'AZOTE

30115	I,F	26	HALIFAX	CFB SHEARWATER
30116	C,F	8	HALIFAX	BARRINGTON AND DUKE
50102	R,F	10	MONTREAL	BOTANICAL GARDENS
50104	C,F	45	MONTREAL	1125 ONTARIO, EAST
50110	C,F	16	MONTREAL	PARC PILON MONTREAL-NORD
50111	C,F	15	MONTREAL	2900 BLD. CONCORDE
50112	C,F	10	MONTREAL	BOUL. LAURENTIDES
50113	R,F	16	MONTREAL	PIE X & CARDINAL
50304	C,F	15	QUEBEC	155 DORCHESTER SOUTH
60101	C,F	41	OTTAWA	SLATER AND ELGIN
60104	C,P	12	OTTAWA	RIDEAU & WURTEMBURG
60204	C,F	25	WINDSOR	471 UNIVERSITY AVENUE
60401	C,P	65	TORONTO	67 COLLEGE STREET
60402	R,F	30	TORONTO	DON MILLS, SCIENCE CNTR
60403	I,P	12	TORONTO	EVANS AND ARNOLD
60410	R,P	16	TORONTO	LAWRENCE AND KENNEDY
60411	R,F	15	TORONTO	PHARMACY AND HWY 401
60412	R,F	18	TORONTO	BATHURST & WILSON
60413	R,P	12	TORONTO	ELMCREST AVE.
60501	C,F	12	HAMILTON	BARTON AND SANFORD
60505	R,F	12	HAMILTON	NORTH PARK
60602	R,F	12	SUDBURY	ASH STREET
60901	C,F	13	LONDON	KING AND RECTORY
61001	C,P	12	SARNIA	156 VICTORIA STREET
61201	R,F	12	CORNWALL	MEMORIAL PARK
61301	C,F	16	ST. CATHERINES	NORTH ST. CITY YARD
70101	C,F	46	WINNIPEG	270 OSBORNE STREET
70118	R,F	13	WINNIPEG	JEFFERSON & SCOTIA
90114	C,F	30	EDMONTON	109 STREET AND 98 AVENUE
90122	R,F	10	EDMONTON	127 ST. AND 133 AVENUE
90219	C,F	40	CALGARY	620-7TH AVENUE, S.W.
90222	R,F	10	CALGARY	39 ST. AND 29 AVE. N.W.
00106	R,F	14	VANCOUVER	2294 WEST 10TH AVENUE
00108	I,F	16	VANCOUVER	250 WEST 70TH AVENUE
00109	C,F	16	VANCOUVER	HORNBY & SMYTHE
00110	R,F	16	VANCOUVER	E. HASTINGS & KENSINGTON

SUMMARY OF NITROGEN DIOXIDE LEVELS
VALEURS CONDENSEES DU DIOXYDE D'AZOTE

JULY 1976 JUILLET

HALIFAX

DAY	STATION 30115I			STATION 30116C		
	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	0	0.0	24	1	0.1
2	24	1	0.2	24	2	1.4
3	24	1	0.3	24	2	1.5
4	16	1	0.8	24	1	1.0
5	16	2		24	2	0.8
6	8	2		24	2	1.0
7				24	2	1.1
8				24	2	1.1
9				24	2	0.9
10				24	1	0.9
11				24	1	0.7
12				24	1	0.8
13				24	2	0.8
14				23	2	1.1
15				24	1	1.1
16	15	1		24	2	0.9
17	24	1	0.7	24	2	1.0
18	20	1	0.5	24	1	0.9
19			0.1	24	1	0.7
20	2	0		24	1	0.8
21	2	0		24	2	0.8
22	7	1		23	1	0.8
23	5	0		24	2	1.0
24	5	0		24	1	1.0
25	24	2	0.9	24	1	0.8
26	24	2	1.0	24	2	0.6
27	9	2	0.8	24	2	1.0
28	9	2		23	2	1.0
29	17	2	1.0	24	2	1.0
30	18	2	1.3	24	3	1.4
31	2	1	1.1	24	1	1.4

STATION	LOCATION	TOTAL NO. OF SAMPLES	--- MONTHLY ---*		
			MAX	24HR	MEAN
30115I	CFB SHEARWATER	295	2	1.3	0.6
30116C	BARRINGTON AND DUKE	741	3	1.5	0.8

MONTREAL

DAY	STATION 50102R			STATION 50104C			STATION 50110C		
	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	2	0.8	24	4	2.9	24	7	4.2
2	24	4	1.6	22	4	2.9	24	10	4.1
3	24	2	1.8	24	3	3.1	24	5	4.3
4	24	3	1.5	24	4	2.6	24	5	3.6
5	24	6	3.0	24	6	4.3	22	5	3.1
6	24	5	3.4	24	6	4.3	22	7	3.4
7	24	5	3.7	24	6	4.4	24	7	4.8
8	24	5	3.6	24	5	4.4	24	5	4.7
9	24	3	2.8	24	4	3.4	24	5	3.5
10	24	5	2.5	24	5	3.3	24	6	4.1
11	24	4	2.0	24	6	3.5	24	11	4.7
12	24	2	1.4	24	3	3.5	24	4	4.5
13	24	3	0.9	24	4	1.5	24	5	2.4
14	24	5	2.0	24	7	3.2	21	6	3.7
15	24	5	2.9	24	5	3.7	24	7	4.0
16	24	5	3.0	24	6	4.2	9	6	5.3
17	24	2	2.3	24	4	4.1			
18	24	3	0.8	24	3	2.2			
19	24	3	1.5	22	4	2.6	13	2	
20	24	4	2.3	23	5	2.7	24	3	2.0
21	24	3	2.1	24	4	2.8	24	5	3.3
22	24	4	1.7	24	7	3.5	24	12	6.0
23	24	4	1.8	24	6	4.0	24	9	6.6
24	24	1	1.4	24	4	4.0	24	5	3.8
25	24	2	0.6	24	3	2.4	24	3	2.9
26	24	3	1.6	24	5	3.1	24	5	3.5
27	24	4	2.3	20	6	4.1	22	7	4.0
28	24	2	1.9	23	4	3.7	24	5	4.0
29	24	3	1.3	18	4	2.6	24	10	5.0
30	24	9	2.5	24	5	3.2	24	9	5.6
31	24	8	4.3	24	5	3.8	23	5	5.3

STATION	LOCATION	TOTAL NO. OF SAMPLES	--- MONTHLY ---*		
			MAX	24HR	MEAN
50102R	BOTANICAL GARDENS	744	9	4.3	1.7
50104C	1125 ONTARIO, EAST	728	7	4.4	3.0
50110C	PARC PILON MONTREAL-NORD	660	12	6.6	3.6

MONTREAL

DAY	STATION 50111C			STATION 50112C			STATION 50113R		
	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	2	1.3	24	3	2.3	24	2	1.9
2	16	2	1.6	24	3	2.0	24	3	1.8
3	4	2		24	3	2.3	24	3	1.9
4	3	1		24	3	2.0	24	3	1.6
5	7	3		24	5	3.3	22	3	1.6
6	24	4	2.4	24	5	3.5	24	3	1.6
7	23	4	2.8	24	6	4.2	24	3	2.2
8	24	3	2.7	24	4	4.3	24	2	2.0
9	24	3	2.0	24	3	3.0	24	3	1.4
10	24	3	2.2	24	4	3.0	24	3	2.0
11	24	3	2.2	24	5	3.6	24	5	2.5
12	24	2	2.0	24	2	3.5	22	2	2.2
13	24	3	1.4	24	3	1.3	24	2	0.7
14	24	3	2.1	24	4	1.9	23	3	1.9
15	18	4	2.4	24	4	2.9	24	5	2.2
16	24	4	3.1	24	5	3.7	24	4	2.7
17	24	2	3.0	24	3	3.6	24	2	2.4
18	24	2	1.7	24	3	2.2	24	1	0.8
19	7	1	1.4	24	3	2.4	24	1	0.9
20				24	4	2.9	24	1	1.0
21				21	3	2.9	24	2	0.9
22	17	7		24	9	3.3	24	5	2.6
23	24	4	3.3	24	5	4.3	24	3	3.0
24	24	2	2.8	24	3	3.7	24	2	2.0
25	24	2	1.3	24	2	1.8	24	2	1.2
26	23	3	2.2	24	4	2.3	23	3	1.9
27	24	4	2.2	24	4	2.8	24	3	1.8
28	23	3	1.9	24	3	2.4	24	2	1.8
29	23	4	2.2	24	4	2.3	24	5	2.5
30	24	4	2.8	24	3	2.3	24	4	2.6
31	24	4	2.9	24	4	2.7	24	3	2.6

STATION	LOCATION	TOTAL NO. OF SAMPLES	--- MONTHLY ---*		
			MAX	24HR	MEAN
50111C	2900 BLD. CONCORDE	596	7	3.3	2.0
50112C	BOUL. LAURENTIDES	741	9	4.3	2.4
50113R	PIE X & CARDINAL	738	5	3.0	1.5

QUEBEC

DAY	STATION 50304C		
	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	2	1.0
2	23	3	1.4
3	24	2	1.4
4	24	2	1.4
5	22	5	2.6
6	24	6	3.0
7	23	5	3.8
8	22	6	3.8
9	24	3	3.7
10	24	4	2.2
11	24	4	2.7
12	23	6	2.9
13	24	4	3.3
14	24	3	2.2
15	22	4	2.0
16	24	5	3.1
17	24	3	3.2
18	24	3	1.7
19	24	2	2.0
20	24	4	2.6
21	23	2	2.5
22	23	3	1.8
23	21	6	3.1
24	24	4	3.7
25	24	2	2.3
26	24	4	2.0
27	24	3	2.3
28	24	2	2.1
29	24	3	2.0
30	24	4	2.9
31	24	3	3.0

STATION	LOCATION	TOTAL NO. OF SAMPLES	--- MONTHLY ---*		
			MAX	24HR	MEAN
50304C	155 DORCHESTER SOUTH	730	6	3.8	2.1

SUMMARY OF NITROGEN DIOXIDE LEVELS
VALEURS CONDENSEES DU DIOXYDE D'AZOTE

JULY 1976 JUILLET

OTTAWA

DAY	STATION 60101C			STATION 60104C		
	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1				24	2	1.2
2				24	3	1.5
3				24	1	1.7
4				24	2	1.0
5				12	2	1.3
6						
7				10	5	
8				22	3	3.2
9				24	4	1.6
10				24	3	1.9
11				24	2	1.8
12				24	1	1.5
13				24	1	0.8
14				22	2	1.0
15				24	4	1.6
16				23	3	2.4
17				24	2	2.2
18				24	1	0.4
19				24	2	0.9
20				24	3	1.5
21				24	1	1.4
22				24	3	1.1
23				24	2	1.4
24				24	1	1.2
25				24	2	0.4
26				24	2	1.5
27				24	2	1.5
28				22	2	1.1
29				24	2	1.5
30				24	3	1.6
31				24	2	1.9

NO DATA
AVAILABLE

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
60101C	SLATER AND ELGIN				
60104C	RIDEAU & WURTEMBERG	687	5	3.2	1.1

WINDSOR

DAY	STATION 60204C		
	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	4	2.7
2	23	5	3.2
3	16	5	3.9
4	24	4	3.1
5	24	6	3.2
6	24	10	6.3
7	23	10	6.2
8	24	6	5.7
9	23	4	3.5
10	24	5	3.5
11	24	5	3.7
12	23	4	2.9
13	23	7	3.4
14	24	7	4.2
15	22	8	4.4
16	23	4	4.3
17	24	4	3.0
18	24	5	3.1
19	23	6	3.9
20	24	7	3.9
21	24	6	4.2
22	22	3	3.3
23	23	4	3.2
24	24	4	3.3
25	24	4	2.6
26	23	5	2.9
27	23	5	2.9
28	24	6	3.7
29	24	3	3.4
30	23	4	2.9
31	24	8	3.8
	24	5	4.5

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
60204C	471 UNIVERSITY AVENUE	722	10	6.3	3.3

TORONTO

DAY	STATION 60401C			STATION 60402R			STATION 60403I		
	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	4	2.4	24	5	2.9	24	5	3.1
2	24	3	2.3	24	4	2.8	24	4	3.1
3	24	4	2.1	24	4	2.7	23	4	3.2
4	24	5	2.3	22	6	2.6	24	6	2.9
5	24	10	5.0	22	7	4.5	23	7	4.0
6	24	9	5.4	24	9	4.8	23	6	4.0
7	24	7	4.8	24	6	4.3	24	8	4.8
8	24	6	5.0	8	6	4.6	24	3	4.4
9	23	5	3.2				23	5	2.6
10	24	5	3.8				24	4	3.4
11	24	5	3.7				24	5	3.5
12	24	1	2.5	12	1		23	3	3.3
13	24	2	1.1	24	2	0.9	24	4	2.6
14	23	5	2.8	24	5	3.1	24	5	3.2
15	24	5	3.3	23	7	3.6	24	5	3.7
16	10	6	3.2	24	8	4.6	24	6	4.0
17				24	3	3.0	24	3	3.6
18				24	4	3.8	24	4	2.3
19	12	6		22	6	3.6	24	5	3.6
20	24	7	4.4	24	7	3.8	24	6	3.9
21	24	5	4.2	24	3	3.8	14	4	4.1
22	24	4	2.8	24	3	1.8	9	2	
23	23	8	4.7	24	5	3.1	24	6	3.0
24	24	6	5.1	24	4	3.4	24	6	3.5
25	24	5	2.6	24	4	1.9	24	4	2.5
26	24	5	3.6	19	4	2.9	23	4	2.7
27	24	6	3.5	14	3	2.7	24	4	3.2
28	24	4	3.3	24	3	2.5	24	4	3.2
29	24	4	2.3	23	3	2.3	24	4	2.4
30	23	6	3.3	3	2	2.4	24	6	3.0
31	24	6	4.6				24	5	3.4

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
60401C	67 COLLEGE STREET	666	10	5.4	3.0
60402R	DON MILLS, SCIENCE CNTR	576	9	4.8	2.6
60403I	EVANS AND ARNOLD	713	8	4.8	2.9

TORONTO

DAY	STATION 60410R			STATION 60411R			STATION 60412R		
	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	2	1.5	24	7	3.0	24	4	1.9
2	24	2	1.4	23	5	3.3	24	2	1.5
3	24	1	1.0	24	3	3.1	24	3	1.4
4	24	1	1.0	24	8	3.5	24	7	2.8
5	23	12	4.4	24	11	5.6	23	13	4.4
6	24	12	6.7	24	9	5.9	24	11	6.7
7	24	7	4.8	23	7	6.5	24	8	7.3
8	24	3	3.8	24	7	6.3	23	5	5.6
9	23	4	1.7	24	7	4.7	24	10	3.6
10	24	2	1.9	24	6	5.0	24	7	6.0
11	24	1	1.1	24	7	4.9	24	5	5.3
12	24	1	1.1	24	4	4.8	24	1	1.3
13	24	3	1.5	24	5	4.3	23	2	0.5
14	8	2	2.1	23	5	4.3	24	5	2.7
15	11	2		24	7	4.5	24	9	5.8
16	23	3	1.9	24	10	5.9	22	9	7.0
17	24	1	1.7	24	4	5.5	24	3	3.1
18	24	1	1.0	24	5	3.4	24	4	1.4
19	24	1	0.8	24	6	4.3	24	11	6.0
20	24	1	0.8	24	6	4.1	24	9	6.9
21	24	1	0.5	24	5	4.5	24	5	6.3
22	24	0	0.3	24	3	3.1	23	4	3.3
23	10	1	0.2	24	7	4.0	24	11	5.8
24				24	6	4.9	24	4	5.8
25				24	6	4.7	24	5	2.3
26	13	5		23	8	5.0	24	9	5.2
27	24	2	2.5	24	6	5.3	24	4	5.1
28	24	1	1.3	11	6	5.3	24	5	3.5
29	24	1	0.4				22	4	3.5
30	21	5	2.1	10	7		23	21	9.5
31	24	2	2.8	24	7	5.2	24	30	16.9

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
60410R	LAWRENCE AND KENNEDY	636	12	6.7	1.4
60411R	PHARMACY AND HWY 401	689	11	6.5	4.1
60412R	BATHURST & WILSON	735	30	16.9	3.6

SUMMARY OF NITROGEN DIOXIDE LEVELS
VALEURS CONDENSEES DU DIOXYDE D'AZOTE

JULY 1976 JUILLET

TORONTO

STATION 60413R

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	3	1.7
2	24	1	1.5
3	24	0	0.1
4	24	2	0.1
5	24	5	2.2
6	23	4	2.4
7	24	3	2.5
8	24	3	2.4
9	22	3	1.9
10	24	3	2.4
11	24	4	2.4
12	24	1	1.5
13	24	1	0.9
14	24	5	2.3
15	24	5	3.5
16	23	5	3.9
17	24	2	2.1
18	24	3	1.4
19	24	3	2.0
20	22	3	1.6
21	24	3	1.7
22	24	3	2.0
23	22	6	3.9
24	24	5	4.1
25	24	4	1.8
26	24	2	1.8
27	23	3	1.7
28	22	5	2.7
29	24	3	2.6
30	22	6	2.8
31	24	4	3.4

STATION	LOCATION	TOTAL NO. OF SAMPLES	*-- MONTHLY --*	MAX	MAX 24HR	MEAN
60413R	ELMCREST AVE.	731	6	4.1	1.7	

HAMILTON

STATION 60501C

STATION 60505R

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR	DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	3	2.0	1	24	5	3.2
2	24	3	2.0	2	24	4	3.1
3	24	4	2.2	3	24	3	3.0
4	24	6	2.4	4	24	4	1.8
5	24	8	4.1	5	23	9	4.0
6	24	7	3.8	6	24	8	5.0
7	24	7	4.6	7	24	9	7.4
8	24	5	4.4	8	23	8	7.5
9	23	7	3.2	9	24	7	4.2
10	24	6	4.1	10	24	11	7.3
11	24	5	3.6	11	24	10	7.3
12	24	2	2.0	12	23	4	5.6
13	22	3	1.7	13	23	5	3.9
14	24	6	3.6	14	24	6	3.8
15	24	10	6.7	15	23	3	3.5
16	23	8	7.0	16	24	6	4.0
17	24	5	3.4	17	24	6	4.0
18	24	6	2.7	18	24	7	4.4
19	24	6	3.7	19	24	11	7.3
20	24	6	3.5	20	24	10	7.9
21	24	6	3.6	21	23	5	7.5
22	23	5	4.0	22	24	2	2.1
23	24	12	6.6	23	24	7	1.7
24	24	3	6.6	24	24	5	3.7
25	24	4	1.9	25	24	5	3.0
26	24	4	2.9	26	24	10	6.6
27	24	7	2.9	27	23	7	7.4
28	24	10	5.3	28	24	4	5.2
29	24	6	5.8	29	24	4	1.8
30	23	8	4.0	30	24	6	2.2
31	24	7	4.5	31	24	6	3.3

STATION	LOCATION	TOTAL NO. OF SAMPLES	*-- MONTHLY --*	MAX	MAX 24HR	MEAN
60501C	BARTON AND SANFORD	738	12	7.0	3.2	
60505R	NORTH PARK	737	11	7.9	3.8	

SUDBURY

STATION 60602R

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	0	0.0
2	24	0	0.0
3	24	0	0.0
4	24	1	0.2
5	23	0	0.2
6	22	1	0.5
7	24	3	1.2
8	24	2	1.1
9	24	1	0.8
10	24	2	0.9
11	24	1	1.0
12	24	0	0.2
13	24	2	0.3
14	24	1	0.8
15	24	1	0.5
16	23	1	0.1
17	24	0	0.0
18	24	0	0.0
19	24	1	0.1
20	24	0	0.1
21	24	2	0.3
22	24	2	0.7
23	24	1	0.7
24	24	1	0.6
25	24	1	0.2
26	24	1	0.3
27	24	1	0.3
28	24	2	0.5
29	24	1	0.6
30	24	2	0.6
31	24	0	0.4

STATION	LOCATION	TOTAL NO. OF SAMPLES	*-- MONTHLY --*	MAX	MAX 24HR	MEAN
60602R	ASH STREET	740	3	1.2	0.3	

LONDON

STATION 60901C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	2	1.4
2	24	2	1.5
3	24	2	1.5
4	24	6	1.5
5	24	4	2.5
6	23	5	2.8
7	24	6	3.5
8	24	2	3.0
9	24	5	2.0
10	24	6	2.6
11	24	3	2.6
12	24	1	1.2
13	23	4	1.5
14	24	4	2.8
15	24	5	2.7
16	24	3	2.5
17	24	4	1.9
18	24	6	2.7
19	23	5	3.2
20	24	4	3.1
21	24	4	2.9
22	24	2	1.8
23	24	5	2.7
24	24	4	2.8
25	24	4	1.3
26	24	3	2.4
27	24	5	2.4
28	24	4	2.5
29	24	4	2.0
30	23	4	1.9
31	24	3	2.3

STATION	LOCATION	TOTAL NO. OF SAMPLES	*-- MONTHLY --*	MAX	MAX 24HR	MEAN
60901C	KING AND RECTORY	740	6	3.5	1.9	

SUMMARY OF NITROGEN DIOXIDE LEVELS
VALEURS CONDENSEES DU DIOXYDE D'AZOTE

JULY 1976 JUILLET

SARNIA

STATION 61001C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			

NO DATA
AVAILABLE

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MAX 24HR	MEAN
61001C	156 VICTORIA STREET				

CORNWALL

STATION 61201R

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	2	1.0
2	22	2	1.1
3	24	5	1.6
4	24	3	2.2
5	24	3	1.4
6	24	3	1.5
7	24	2	1.5
8	23	2	1.2
9	23	5	1.3
10	24	2	1.6
11	24	3	1.5
12	24	1	1.3
13	24	2	1.2
14	24	2	1.3
15	24	4	1.5
16	22	3	1.5
17	24	1	1.4
18	24	2	1.1
19	24	2	1.1
20	24	2	1.1
21	24	4	1.1
22	24	4	1.7
23	21	2	1.7
24	24	1	1.1
25	24	2	1.0
26	23	1	1.2
27	24	2	1.2
28	24	3	1.2
29	24	2	1.5
30	23	5	2.0
31	24	4	2.1

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MAX 24HR	MEAN
61201R	MEMORIAL PARK	733	5	2.2	1.2

ST. CATHERINES

STATION 61301C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	2	1.1
2	24	2	1.5
3	24	2	1.7
4	24	3	1.5
5	24	3	1.9
6	24	2	1.6
7	24	3	1.8
8	23	2	1.8
9	24	4	1.8
10	24	3	2.0
11	24	2	1.6
12	24	2	1.2
13	24	2	1.3
14	22	4	2.7
15	24	5	3.5
16	24	4	2.4
17	24	2	1.9
18	24	1	1.0
19	24	3	1.4
20	24	4	1.5
21	20	4	2.0
22	21	4	2.6
23	24	4	2.8
24	24	2	2.2
25	24	3	1.7
26	9	2	1.4
27			
28			
29			
30			
31			

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MAX 24HR	MEAN
61301C	NORTH ST. CITY YARD	599	5	3.5	1.6

WINNIPEG

STATION 70101C

STATION 70118R

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	3	1.0
2	24	1	1.0
3	24	1	0.8
4	24	1	0.7
5	24	2	0.6
6	23	1	0.6
7	24	1	0.6
8	24	1	0.7
9	22	2	0.6
10	24	1	0.7
11	24	1	0.5
12	24	1	0.6
13	24	1	0.5
14	24	1	0.6
15	24	1	0.5
16	24	1	0.6
17	22	2	0.8
18	24	2	0.8
19	24	1	0.9
20	22	1	0.8
21	24	1	0.8
22	24	1	0.7
23	22	1	0.6
24	24	1	0.7
25	24	1	0.7
26	23	1	0.6
27	24	1	0.8
28	24	1	0.7
29	22	1	0.6
30	24	1	0.6
31	24	1	0.5

NO DATA
AVAILABLE

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MAX 24HR	MEAN
70101C	270 OSBORNE STREET				
70118R	JEFFERSON & SCOTIA	732	3	1.0	0.6

SUMMARY OF NITROGEN DIOXIDE LEVELS
VALEURS CONDENSEES DU DIOXYDE D'AZOTE

JULY 1976 JUILLET

EDMONTON

CALGARY

DAY	STATION 90114C			STATION 90122R		
	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	10	6.9	24	2	1.5
2	24	7	6.4	24	4	1.8
3	24	9	4.8	24	4	1.8
4	24	8	3.8	24	3	1.9
5	24	9	3.8	24	3	1.7
6	24	12	6.3	24	6	2.3
7	24	12	6.6	24	3	2.4
8	7	7	6.7	24	3	2.5
9	17	9		24	3	1.6
10	24	8	6.5	24	4	1.6
11	24	7	4.5	24	3	1.8
12	24	7	5.1	24	3	1.5
13	24	6	5.3	24	2	1.6
14	24	7	4.2	24	3	1.4
15	17	13	4.4	24	1	1.1
16	24	10	6.8	24	1	1.0
17	24	8	6.4	24	1	1.0
18	24	13	4.9	24	1	1.0
19	24	12	6.9	24	3	1.4
20	24	9	6.1	24	3	1.8
21	24	8	5.6	24	2	1.5
22	24	12	5.2	24	3	1.5
23	24	13	7.7	24	3	2.2
24	24	13	7.8	24	2	2.0
25	24	8	5.5	24	1	1.3
26	24	11	5.1	24	2	1.1
27	24	5	4.6	16	4	1.2
28	24	6	4.2	20	3	2.3
29	24	9	5.6	20	4	2.3
30	18	9	6.7	24	4	2.8
31	24	3	4.8	24	2	2.6

DAY	STATION 90219C			STATION 90222R		
	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	5	2.9	24	3	1.7
2	24	4	2.5	24	3	1.5
3	24	4	2.6	24	3	1.5
4	24	3	2.7	24	2	1.3
5	24	4	2.5	24	2	0.8
6	24	6	3.1	24	4	1.4
7	24	4	3.5	24	3	1.7
8	24	4	3.3	24	2	1.2
9	24	4	2.8	24	1	1.1
10	24	4	2.4	24	4	1.3
11	24	3	2.3	24	4	1.5
12	24	4	2.0	24	2	1.1
13	24	3	2.2	24	2	1.1
14	24	3	2.1	24	2	1.1
15	24	5	3.0	24	6	2.4
16	24	5	3.8	24	6	3.4
17	24	3	3.5	24	2	3.2
18	24	4	2.4	24	3	1.2
19	24	3	2.4	24	4	1.8
20	24	4	3.0	24	4	3.5
21	24	5	3.0	24	3	3.0
22	24	4	2.7	24	3	1.3
23	24	4	3.3	24	2	1.6
24	24	5	3.3	24	2	1.6
25	24	5	3.2	24	5	1.5
26	24	7	3.2	24	3	1.8
27	24	4	2.4	24	1	1.2
28	24	3	2.4	24	1	1.0
29	24	2	1.8	24	1	1.0
30	24	3	2.3	24	2	1.2
31	24	4	2.7	24	3	1.4

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	--- MONTHLY --- MAX 24HR	MEAN
90114C	109 STREET AND 98 AVENUE	707	13	7.8	4.8
90122R	127 ST. AND 133 AVENUE	728	6	2.8	1.6

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	--- MONTHLY --- MAX 24HR	MEAN
90219C	620-7TH AVENUE, S.W.	744	7	3.8	2.5
90222R	39 ST. AND 29 AVE. N.W.	744	6	3.5	1.3

VANCOUVER

VANCOUVER

DAY	STATION 00106R			STATION 00108I			STATION 00109C		
	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	2	1.2				24	2	1.2
2	22	5	2.5				24	2	1.7
3	24	4	3.1				24	2	1.9
4	24	2	2.8				24	2	1.7
5	23	5	2.3				24	4	2.0
6	24	3	2.6				23	3	2.1
7	24	3	2.4				15	2	1.9
8	24	2	2.1						
9	24	2	1.5				12	1	
10	24	3	1.6				24	2	1.1
11	24	3	2.0				24	2	1.4
12	23	2	1.9				24	1	1.4
13	24	3	1.6				24	2	1.1
14	24	3	1.8				24	2	1.2
15	24	3	2.1				24	2	1.4
16	23	5	2.9				24	3	2.0
17	24	3	2.7				24	2	1.9
18	24	4	1.5				24	2	1.3
19	24	4	2.5				24	3	1.8
20	24	3	2.5				24	2	1.7
21	24	3	1.8				24	2	1.3
22	22	3	2.0				24	2	1.3
23	24	2	1.4				24	3	1.8
24	24	1	1.2				24	2	2.1
25	24	1	0.7				24	2	1.4
26	23	1	0.7				24	1	1.4
27	24	1	1.0				24	1	1.1
28	15	3	1.6				24	3	1.8
29	12	4					24	3	1.8
30	21	5	2.8				24	4	1.7
31	24	3	2.9				24	2	1.9

DAY	STATION 00110R		
	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	2	1.1
2	24	4	1.7
3	24	3	2.0
4	24	3	1.7
5	24	5	2.6
6	24	4	2.8
7	24	3	2.2
8	23	2	1.6
9	24	2	1.5
10	24	4	2.1
11	24	3	2.3
12	24	3	1.6
13	24	3	1.9
14	23	5	2.3
15	24	6	2.8
16	14	4	3.0
17	24	3	2.5
18	24	4	2.4
19	23	4	2.5
20	24	0	1.1
21	24	2	1.1
22	24	3	1.3
23	24	3	1.6
24	24	0	0.8
25	24	1	0.5
26	11	0	0.5

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	--- MONTHLY --- MAX 24HR	MEAN
00106R	2294 WEST 10TH AVENUE	712	5	3.1	1.7
00108I	250 WEST 70TH AVENUE				
00109C	HORNBY & SMYTHE	698	4	2.1	1.4

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	--- MONTHLY --- MAX 24HR	MEAN
00110R	E. HASTINGS & KENSINGTON	598	6	3.0	1.5

OZONE

Ozone is measured continuously by chemiluminescence. This method uses the gas phase reaction of ozone with ethylene.

The data are reported as hourly maxima, maximum 24-hour running averages, and monthly averages. Units used are parts per hundred million by volume of air sampled.

OZONE

L'ozone est mesuré en continu par chimiluminescence. Cette méthode utilise la réaction en phase gazeuse de l'ozone avec l'éthylène.

On présente les données sous forme de maxima horaires, de maxima des moyennes cumulées de 24 heures et de moyennes mensuelles. Les unités utilisées sont des parties par cent millions en volume d'air échantillonné.

STATIONS MEASURING OZONE

STATIONS MESURANT L'OZONE

30116	C,F	8	HALIFAX	BARRINGTON AND DUKE
50102	R,F	10	MONTREAL	BOTANICAL GARDENS
50103	R,F	16	MONTREAL	POINTE AUX TREMBLES
50104	C,F	45	MONTREAL	1125 ONTARIO, EAST
50109	C,F	16	MONTREAL	DUNCAN AND DECARIE
50110	C,F	16	MONTREAL	PARC PILON MONTREAL-NORD
50111	C,F	15	MONTREAL	2900 BLD. CONCORDE
50112	C,F	10	MONTREAL	BOUL. LAURENTIDES
50113	R,F	16	MONTREAL	PIE X & CARDINAL
50304	C,F	15	QUEBEC	155 DORCHESTER SOUTH
60101	C,F	41	OTTAWA	SLATER AND ELGIN
60104	C,P	12	OTTAWA	RIDEAU & WURTEMBURG
60204	C,F	25	WINDSOR	471 UNIVERSITY AVENUE
60401	C,F	65	TORONTO	67 COLLEGE STREET
60402	R,P	30	TORONTO	DON MILLS, SCIENCE CNTR
60403	I,P	12	TORONTO	EVANS AND ARNOLD
60410	R,P	16	TORONTO	LAWRENCE AND KENNEDY
60413	R,F	12	TORONTO	ELMCREST AVE.
60501	C,F	12	HAMILTON	BARTON AND SANFORD
60602	R,P	12	SUDBURY	ASH STREET
60901	C,P	13	LONDON	KING AND RECTORY
61001	C,F	12	SARNIA	156 VICTORIA STREET
61201	R,P	12	CORNWALL	MEMORIAL PARK
61301	C,F	16	ST. CATHERINES	NORTH ST. CITY YARD
70101	C,F	46	WINNIPEG	270 OSBORNE STREET
70118	R,F	13	WINNIPEG	JEFFERSON & SCOTIA
90114	C,F	30	EDMONTON	109 STREET AND 98 AVENUE
90122	R,F	10	EDMONTON	127 ST. AND 133 AVENUE
90219	C,F	40	CALGARY	620-7TH AVENUE, S.W.
90222	R,F	10	CALGARY	39 ST. AND 29 AVE. N.W.
00106	R,F	14	VANCOUVER	2294 WEST 10TH AVENUE
00108	I,F	16	VANCOUVER	250 WEST 70TH AVENUE
00109	C,F	16	VANCOUVER	HORNBY & SMYTHE
00110	R,F	16	VANCOUVER	E. HASTINGS & KENSINGTON
00302	C,F	35	VICTORIA	1106 COOK ST.

SUMMARY OF OZONE LEVELS
VALEURS CONDENSEES D'OZONE

JULY 1976 JUILLET

HALIFAX

STATION 30116C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR	
1	14	3		
2	14	0		
3	24	2	0.7	
4	24	2	0.9	
5	24	3	1.1	
6	24	3	1.3	
7	24	6	2.9	
8	24	6	3.0	
9	24	2	1.4	
10	24	3	1.6	
11	24	3	1.7	
12	13	5	1.7	
13	24	4	3.1	
14	23	2	1.5	
15	24	3	1.2	
16	24	2	1.2	
17	24	2	0.8	
18	24	2	0.9	
19	24	4	1.5	
20	24	8	3.6	
21	24	12	4.4	
22	13	2	2.6	
23	24	2	1.1	
24	24	3	1.5	
25	24	3	1.8	
26	24	2	1.7	
27	24	2	1.0	
28	22	4	2.0	
29	24	1	1.8	
30	23	2	0.7	
31	24	2	1.6	
TOTAL NO. OF SAMPLES				698
*** MONTHLY ***				
MAX				12
24HR				4.4
MEAN				1.4

STATION LOCATION
30116C BARRINGTON AND DUKE

MONTREAL

STATION 50102R

STATION 50103R

STATION 50104C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR	
1	24	5	2.2	
2	24	2	1.6	
3	24	4	1.7	
4	24	5	2.1	
5	24	5	2.0	
6	24	6	2.2	
7	24	7	2.8	
8	24	7	3.5	
9	24	3	2.7	
10	24	4	1.6	
11	24	8	2.3	
12	24	5	3.0	
13	24	2	1.0	
14	24	9	1.9	
15	24	4	1.5	
16	24	4	1.6	
17	24	2	1.7	
18	24	3	2.4	
19	24	9	3.6	
20	24	7	7.3	
21	24	3	7.0	
22	24	9	3.2	
23	24	7	3.3	
24	24	4	3.1	
25	24	3	1.8	
26	24	6	1.5	
27	24	6	3.1	
28	24	3	1.9	
29	24	6	1.9	
30	24	5	2.4	
31	24	5	1.8	
TOTAL NO. OF SAMPLES				744
*** MONTHLY ***				
MAX				9
24HR				7.3
MEAN				2.0

STATION LOCATION
50102R BOTANICAL GARDENS
50103R POINTE AUX TREMBLES
50104C 1125 ONTARIO, EAST

MONTREAL

STATION 50109C

STATION 50110C

STATION 50111C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR	
1	24	5	2.2	
2	23	1	1.6	
3	24	6	2.0	
4	24	3	2.0	
5	24	2	1.2	
6	23	3	1.0	
7	24	3	1.1	
8	23	3	1.5	
9	24	1	1.1	
10	24	2	0.6	
11	24	5	1.0	
12	24	4	1.5	
13	24	1	0.5	
14	24	1	0.8	
15	24	1	0.5	
16	24	1	0.4	
17	24	1	0.7	
18	24	2	1.3	
19	24	5	1.4	
20	24	6	3.5	
21	24	5	3.5	
22	23	7	2.6	
23	24	3	2.7	
24	24	2	1.4	
25	24	2	1.0	
26	24	2	0.8	
27	24	4	1.6	
28	24	1	1.2	
29	24	5	1.2	
30	24	3	1.9	
31	24	2	1.3	
TOTAL NO. OF SAMPLES				740
*** MONTHLY ***				
MAX				7
24HR				3.5
MEAN				1.0

STATION LOCATION
50109C DUNCAN AND DECARIE
50110C PARC FILON MONTREAL-NORD
50111C 2900 BLD. CONCORDE

MONTREAL

STATION 50112C

STATION 50113R

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR	
1	24	6	2.6	
2	24	2	2.1	
3	24	5	2.3	
4	24	5	2.3	
5	24	6	2.3	
6	24	6	3.3	
7	24	6	3.4	
8	24	7	4.1	
9	24	3	3.4	
10	24	4	2.0	
11	24	5	2.1	
12	24	6	3.0	
13	24	3	1.3	
14	24	3	2.2	
15	24	4	1.8	
16	24	3	1.8	
17	24	3	2.5	
18	24	4	3.5	
19	24	10	4.7	
20	24	11	8.6	
21	20	8	8.5	
22	24	14	4.5	
23	24	7	4.4	
24	24	4	3.2	
25	24	3	2.3	
26	24	9	1.8	
27	24	8	4.0	
28	24	4	2.5	
29	24	6	2.2	
30	23	9	2.7	
31	24	5	2.1	
TOTAL NO. OF SAMPLES				739
*** MONTHLY ***				
MAX				14
24HR				8.6
MEAN				2.5

STATION LOCATION
50112C BOUL. LAURENTIDES
50113R PIE X & CARDINAL

SUMMARY OF OZONE LEVELS
VALEURS CONDENSEES D'OZONE

JULY 1976 JUILLET

QUEBEC

STATION 50304C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	1	1.0
2	24	2	1.0
3	24	2	1.0
4	24	2	0.5
5	23	2	0.9
6	24	3	1.4
7	23	5	1.7
8	24	6	1.7
9	24	2	1.7
10	24	5	2.1
11	24	3	2.3
12	24	4	2.5
13	24	4	3.0
14	24	2	2.5
15	22	3	0.9
16	24	4	1.2
17	24	3	2.0
18	24	2	1.7
19	24	3	1.5
20	24	7	4.1
21	23	6	4.8
22	24	2	1.4
23	23	7	2.0
24	24	3	2.7
25	24	2	1.5
26	24	1	1.3
27	24	2	0.9
28	24	1	1.1
29	24	2	0.6
30	24	2	1.0
31	24	2	1.4

STATION	LOCATION	TOTAL NO. OF SAMPLES	--- MONTHLY --- MAX 24HR	MEAN
50304C	155 DORCHESTER SOUTH	738	7 4.8	1.3

OTTAWA

STATION 60101C

STATION 60104C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR	DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	5	3.3	1	24	5	4.1
2	24	3	2.9	2	24	3	3.6
3	24	4	1.5	3	24	5	2.6
4	24	3	1.5	4	24	4	2.5
5	24	4	1.6	5	16	6	2.6
6	8	1	1.6	6			
7	19	6	2.0	7	9	7	
8	12	2	1.9	8	23	7	3.9
9	11	1		9	24	5	3.1
10	24	1	0.5	10	24	7	2.8
11	12	2	0.6	11	24	8	4.7
12				12	24	6	5.2
13				13	24	4	2.1
14	12	3		14	22	5	3.2
15	24	4	1.7	15	24	7	2.9
16	24	2	1.9	16	22	3	3.1
17	24	2	1.1	17	24	4	1.9
18	24	3	2.0	18	24	5	3.1
19	24	6	2.0	19	24	9	3.6
20	24	7	5.6	20	24	8	6.7
21	24	3	5.3	21	23	4	6.2
22	24	2	1.3	22	24	5	2.4
23	24	3	0.9	23	24	9	5.4
24	24	0	0.5	24	24	6	5.9
25	24	0	0.1	25	24	5	3.1
26	24	0	0.1	26	24	10	4.0
27	24	0	0.1	27	24	8	6.2
28	23	1	0.1	28	22	4	3.6
29	24	1	0.3	29	24	5	2.2
30	23	3	1.0	30	24	6	3.7
31	24	3	1.9	31	24	4	3.0

STATION	LOCATION	TOTAL NO. OF SAMPLES	--- MONTHLY --- MAX 24HR	MEAN
60101C	SLATER AND ELGIN	624	7 5.6	1.2
60104C	RIDEAU & WURTEMBERG	689	10 6.7	2.9

WINDSOR

STATION 60204C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	6	3.1
2	23	9	3.3
3	18	7	3.3
4	24	11	5.5
5	24	10	5.5
6	24	12	4.8
7	23	15	4.4
8	24	8	5.7
9	23	7	4.3
10	24	12	6.3
11	24	3	6.1
12	23	8	3.4
13	23	11	4.1
14	24	17	6.6
15	22	19	9.2
16	22	10	9.3
17	24	6	4.4
18	24	11	4.9
19	23	13	6.9
20	24	12	8.9
21	24	13	6.5
22	24	11	4.8
23	23	11	5.9
24	24	6	6.0
25	24	9	5.1
26	23	12	6.6
27	14	15	7.4
28			
29	23	9	5.4
30	24	16	8.2
31	24	7	8.1

STATION	LOCATION	TOTAL NO. OF SAMPLES	--- MONTHLY --- MAX 24HR	MEAN
60204C	471 UNIVERSITY AVENUE	691	19 9.3	4.8

TORONTO

STATION 60401C

STATION 60402R

STATION 60403I

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR	DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR	DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	7	3.9	1	24	6	2.3	1	24	5	2.7
2	24	5	3.3	2	24	3	2.5	2	24	3	2.2
3	24	3	2.1	3	24	2	1.5	3	24	1	0.8
4	24	7	3.3	4	22	7	3.1	4	24	7	2.8
5	24	15	5.7	5	22	13	3.4	5	22	12	3.9
6	24	11	5.9	6	24	11	3.9	6	24	18	7.4
7	24	7	5.5	7	24	7	3.5	7	23	6	2.5
8	24	5	3.2	8	24	4	2.0	8	24	3	1.6
9	23	11	3.3	9	24	9	2.7	9	24	9	2.8
10	24	8	4.4	10	24	6	2.9	10	24	8	3.6
11	24	13	5.9	11	24	3	2.5	11	24	8	4.2
12	24	4	6.0	12	21	4	1.4	12	23	2	3.0
13	24	5	4.1	13	24	4	3.2	13	24	3	1.8
14	24	4	3.5	14	24	3	2.9	14	23	1	1.4
15	24	11	5.6	15	22	9	3.1	15	24	7	2.9
16	24	9	6.9	16	24	5	3.1	16	24	5	3.6
17	24	5	3.5	17	24	4	2.3	17	24	3	1.4
18	24	7	3.2	18	24	5	2.3	18	24	4	1.7
19	24	12	6.3	19	21	10	5.0	19	23	12	5.1
20	24	9	7.5	20	24	6	5.6	20	24	8	6.4
21	24	6	5.8	21	24	4	3.9	21	22	3	4.3
22	24	4	2.9	22	24	3	2.1	22	24	3	1.5
23	24	7	2.7	23	24	7	2.5	23	24	5	1.7
24	24	5	3.3	24	24	4	3.2	24	24	3	2.0
25	24	7	3.1	25	24	6	2.8	25	24	6	2.3
26	24	11	5.0	26	19	10	4.0	26	23	10	4.5
27	24	9	6.2	27	13	7	4.2	27	24	7	5.4
28	24	5	3.7	28	24	4	2.3	28	23	4	2.1
29	24	5	3.4	29	24	4	2.6	29	24	4	2.5
30	24	10	3.8	30	24	8	3.3	30	24	11	3.7
31	24	4	3.8	31	24	2	3.1	31	24	4	3.6

STATION	LOCATION	TOTAL NO. OF SAMPLES	--- MONTHLY --- MAX 24HR	MEAN
60401C	67 COLLEGE STREET	743	15 7.5	3.5
60402R	DON MILLS, SCIENCE CNTR	716	13 5.6	2.3
60403I	EVANS AND ARNOLD	727	12 6.4	2.1

SUMMARY OF OZONE LEVELS
VALEURS CONDENSEES D'OZONE

JULY 1976 JUILLET

TORONTO

STATION 60410R

STATION 60413R

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	6	3.8	24	6	3.1
2	24	4	3.0	24	4	3.2
3	24	2	1.5	24	3	2.3
4	24	7	3.4	24	9	3.6
5	24	13	4.1	24	11	3.9
6	24	12	5.0	23	12	4.1
7	24	9	5.7	24	4	3.2
8	24	4	2.3	24	5	2.6
9	24	8	3.3	23	10	3.7
10	24	7	3.2	24	6	3.9
11	24	10	4.5	24	9	4.4
12	24	3	4.2	24	4	4.7
13	24	4	2.7	22	5	3.6
14	24	3	2.5	24	2	3.0
15	23	11	5.4	24	7	3.0
16	11	3	5.8	23	6	3.1
17				24	4	2.9
18				24	5	3.1
19				24	15	7.5
20				21	11	9.3
21				24	4	7.0
22	10	7		24	4	1.9
23	24	16	6.0	24	5	1.5
24	24	4	5.1	24	3	2.4
25	24	4	1.9	24	3	1.8
26	23	5	2.5	24	5	2.6
27	24	3	3.0	23	5	3.0
28	24	4	2.2	23	5	1.9
29	24	2	2.1	24	4	2.5
30	22	3	1.4	23	14	5.0
31	21	3	1.5	24	4	4.8

STATION	LOCATION	TOTAL NO. OF SAMPLES	*-- MONTHLY --* MAX	24HR	MEAN
60410R	LAWRENCE AND KENNEDY	590	16	6.0	2.6
60413R	ELMCREST AVE.	733	15	9.3	2.7

SUDBURY

STATION 60602R

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			

NO DATA
AVAILABLE

STATION	LOCATION	TOTAL NO. OF SAMPLES	*-- MONTHLY --* MAX	24HR	MEAN
60602R	ASH STREET				

HAMILTON

STATION 60501C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	7	3.8
2	24	4	3.3
3	24	3	2.7
4	24	8	3.7
5	24	9	3.5
6	24	7	3.2
7	24	8	5.2
8	24	7	5.4
9	24	9	4.0
10	24	9	5.5
11	24	11	6.2
12	12	3	5.4
13			
14			
15	10	5	
16	23	6	2.7
17	24	7	3.1
18	24	6	3.5
19	24	13	7.2
20	24	11	8.3
21	24	5	7.6
22	22	2	2.1
23	24	5	1.1
24	24	9	4.3
25	24	8	4.3
26	24	13	6.7
27	7	9	9.2
28			
29			
30			
31			

STATION	LOCATION	TOTAL NO. OF SAMPLES	*-- MONTHLY --* MAX	24HR	MEAN
60501C	BARTON AND SANFORD	554	13	9.2	3.8

LONDON

STATION 60901C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	6	3.4
2	23	5	3.1
3	24	4	3.1
4	24	10	3.9
5	24	5	3.9
6	23	9	3.7
7	24	10	6.3
8	24	6	6.4
9	23	7	3.6
10	24	15	6.0
11	24	3	6.1
12	24	2	1.7
13	23	5	2.2
14	24	10	4.2
15	23	8	6.2
16	24	7	5.6
17	24	5	3.2
18	24	8	4.1
19	23	15	7.7
20	24	10	7.7
21	24	8	5.6
22	24	8	4.1
23	24	8	3.6
24	24	5	4.7
25	24	5	3.2
26	23	13	6.6
27	24	9	7.6
28	24	10	4.1
29	24	6	4.8
30	23	7	4.3
31	24	7	4.6

STATION	LOCATION	TOTAL NO. OF SAMPLES	*-- MONTHLY --* MAX	24HR	MEAN
60901C	KING AND RECTORY	736	15	7.7	3.7

SUMMARY OF OZONE LEVELS
VALEURS CONDENSEES D'OZONE

JULY 1976 JUILLET

SARNIA

STATION 61001C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	4	3.5
2	22	5	3.4
3	24	5	2.7
4	24	5	4.0
5	24	6	4.1
6	21	15	5.2
7	24	15	4.6
8	24	4	5.2
9	23	6	3.0
10	24	18	8.1
11	24	9	8.3
12	23	5	6.5
13	24	6	3.5
14	24	20	6.6
15	24	10	9.0
16	23	6	6.0
17	24	5	2.9
18	24	8	4.5
19	24	10	4.9
20	23	8	5.0
21	24	6	5.3
22	24	6	3.7
23	23	12	5.4
24	24	8	6.7
25	24	6	4.2
26	23	13	6.5
27	24	9	8.4
28	24	11	5.7
29	23	6	5.3
30	24	11	6.5
31	24	7	6.2

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
61001C	156 VICTORIA STREET	732	20	9.0	4.4

CORNWALL

STATION 61201R

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	16	6	
2	22	5	4.2
3	24	6	3.3
4	24	5	3.1
5	24	6	3.6
6	24	6	4.6
7	23	7	5.1
8	23	8	6.2
9	24	5	3.8
10	24	3	2.5
11	24	5	2.7
12	24	3	2.9
13	24	2	0.8
14	24	3	1.6
15	13	5	1.9
16	13	4	
17	24	3	2.4
18	24	5	3.1
19	23	8	4.1
20	24	8	6.2
21	24	5	6.0
22	24	5	2.3
23	22	7	3.9
24	24	3	4.0
25	24	3	2.3
26	23	5	2.5
27	24	4	3.2
28	23	2	2.0
29	24	2	1.0
30	22	2	1.3
31	24	3	1.6

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
61201R	MEMORIAL PARK	703	8	6.2	2.6

ST. CATHERINES

STATION 61301C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	6	4.3
2	24	5	3.9
3	24	6	2.8
4	24	7	3.3
5	23	11	5.1
6	24	8	6.1
7	24	9	5.8
8	24	9	6.4
9	24	10	5.0
10	24	10	6.0
11	24	10	7.0
12	24	4	5.8
13	24	6	3.7
14	22	4	3.2
15	24	12	5.5
16	24	9	7.5
17	24	7	4.6
18	24	11	6.0
19	24	13	8.5
20	24	14	10.4
21	23	7	10.2
22	24	5	2.9
23	24	9	3.7
24	24	7	5.9
25	24	7	3.9
26	24	13	7.9
27	24	11	8.9
28	23	7	5.0
29	24	4	3.4
30	23	15	5.5
31	24	7	7.4

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
61301C	NORTH ST. CITY YARD	738	15	10.4	4.5

WINNIPEG

STATION 70101C

STATION 70118R

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR	DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	3	1.6	1	24	6	3.3
2	23	3	1.4	2	23	5	3.1
3	24	3	1.8	3	24	6	3.4
4	24	4	2.4	4	24	7	4.5
5	24	5	2.8	5	24	8	5.3
6	23	2	2.4	6	23	5	4.7
7	24	3	1.2	7	24	5	2.7
8	24	3	1.5	8	23	6	3.4
9	23	5	3.4	9	22	7	5.5
10	24	3	3.0	10	24	3	4.5
11	24	2	1.7	11	24	4	2.8
12	22	2	1.5	12	22	4	2.4
13	24	4	2.2	13	24	6	4.1
14	24	3	2.4	14	24	5	4.0
15	24	1	2.0	15	24	3	3.5
16	24	2	0.9	16	24	4	2.1
17	24	4	1.8	17	23	6	2.8
18	24	4	2.3	18	24	7	3.4
19	23	3	2.2	19	24	6	3.7
20	24	2	1.2	20	22	4	3.3
21	24	2	1.1	21	24	5	2.5
22	24	4	2.4	22	24	7	4.3
23	23	4	2.5	23	22	4	4.4
24	5	0	1.4	24	24	5	2.5
25				25	24	5	3.5
26	14	3		26	23	5	3.5
27	24	3	1.5	27	24	5	3.3
28	24	3	2.1	28	24	4	4.0
29	23	2	1.6	29	23	5	3.0
30	24	1	0.7	30	24	3	2.4
31	24	3	1.2	31	24	5	2.6

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
70101C	270 OSBORNE STREET	683	5	3.4	1.5
70118R	JEFFERSON & SCOTIA	730	8	5.5	3.0

SUMMARY OF OZONE LEVELS
VALEURS CONDENSEES D'OZONE

JULY 1976 JUILLET

EDMONTON

DAY	STATION 90114C			STATION 90122R		
	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	9	4.1	24	8	3.9
2	24	7	4.9	24	5	4.5
3	24	9	5.2	24	7	4.0
4	24	9	5.7	24	6	4.1
5	24	5	5.2	24	5	3.9
6	24	7	3.5	24	6	3.6
7	24	12	5.3	24	10	4.5
8	24	7	5.3	24	7	4.5
9	24	6	4.0	24	5	4.0
10	24	7	3.8	24	5	3.8
11	24	7	4.9	24	6	4.0
12	24	7	5.2	24	6	4.7
13	24	6	4.5	24	4	4.7
14	24	3	3.4	24	3	3.5
15	24	5	2.5	24	6	2.8
16	24	10	4.5	24	10	4.3
17	24	7	5.7	24	6	4.9
18	24	9	5.3	24	7	4.4
19	24	9	5.3	24	8	4.3
20	24	7	5.0	24	7	4.0
21	24	7	4.3	24	6	4.5
22	24	7	3.8	24	6	3.7
23	24	11	4.7	20	8	3.6
24	24	7	5.5	24	9	5.6
25	24	9	5.3	24	14	8.2
26	24	7	5.8	24	8	8.8
27	24	5	4.2	24	4	5.3
28	24	5	3.2	24	4	3.0
29	24	4	2.9	24	4	2.5
30	20	4	1.6	24	4	2.1
31	24	5	2.2	24	4	2.4

STATION	LOCATION	TOTAL NO. OF SAMPLES	--- MONTHLY --- MAX 24HR	MEAN
90114C	109 STREET AND 98 AVENUE	740	12	5.8
90122R	127 ST. AND 133 AVENUE	740	14	8.8

CALGARY

DAY	STATION 90219C			STATION 90222R		
	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	3	2.1	24	1	0.7
2	24	2	2.1	18	1	0.7
3	24	3	1.1	24	0	0.3
4	24	3	1.5	17	0	0.2
5	24	2	1.4	24	0	0.2
6	24	2	0.8	16	0	0.2
7	24	2	0.8			
8	24	3	1.3	15	6	
9	24	5	2.4	24	7	4.3
10	6	2	3.0	24	6	4.5
11				24	7	4.2
12	18	2	1.2	24	5	4.8
13	24	2	1.5	24	4	3.5
14	24	2	1.3	24	4	2.9
15	24	2	1.0	17	5	2.4
16	18	3	0.8	24	7	3.1
17	24	4	2.1	24	6	3.4
18	24	4	2.6	24	7	3.9
19	20	3	2.2	24	5	3.8
20	22	4	1.8	24	5	2.9
21	24	3	1.7	24	5	3.6
22	24	2	1.5	24	5	3.3
23	24	2	1.3	24	4	3.4
24	24	4	1.1	24	6	2.6
25	24	3	1.7	24	6	3.7
26	24	5	2.4	24	6	3.9
27	24	3	2.6	24	4	4.2
28	24	2	1.2	24	3	2.9
29	24	1	1.0	24	2	1.5
30	24	1	0.6	24	3	1.4
31	24	2	1.1	24	4	2.2

STATION	LOCATION	TOTAL NO. OF SAMPLES	--- MONTHLY --- MAX 24HR	MEAN
90219C	620-7TH AVENUE, S.W.	684	5	3.0
90222R	39 ST. AND 29 AVE. N.W.	683	7	4.8

VANCOUVER

DAY	STATION 00106R			STATION 00108I			STATION 00109C		
	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	3	2.1	24	3	2.0	24	2	1.3
2	24	6	2.1	24	5	1.8	24	5	1.8
3	24	2	2.1	24	3	1.9	24	2	1.8
4	14	4	0.6	24	3	1.7	24	3	1.1
5	23	10	2.5	24	6	2.4	24	7	2.0
6	24	3	2.6	24	4	2.3	23	1	2.0
7	24	2	1.2	24	3	1.4	24	0	0.5
8	24	2	1.1	24	2	1.1	24	2	0.5
9	24	2	1.1	24	2	1.0	24	2	0.6
10	24	6	1.7	24	5	1.7	24	5	1.6
11	24	5	2.1	24	4	2.0	24	4	1.8
12	24	3	2.1	23	3	2.0	24	2	1.8
13	24	3	1.2	24	3	1.3	24	2	0.8
14	23	3	1.5	23	3	1.3	24	2	1.2
15	22	3	1.4	24	3	1.0	24	2	1.1
16	23	7	3.2	24	6	2.6	23	6	2.5
17	24	4	3.5	24	4	2.8	24	3	2.5
18	24	6	2.7	24	5	2.8	24	5	2.1
19	23	4	2.7	24	3	2.5	24	4	2.1
20	24	3	2.5	24	3	1.5	24	2	2.1
21	23	3	1.9	23	3	1.5	24	1	0.9
22	24	2	1.1	24	2	1.2	24	1	0.7
23	24	10	2.6	23	6	2.0	23	6	1.8
24	24	4	3.2	24	3	2.8	24	2	2.0
25	24	7	2.7	14	6	1.4	24	5	2.1
26	23	3	3.0	24	3	1.8	23	2	2.2
27	24	4	1.8	24	3	1.5	24	2	1.0
28	15	6	1.7	24	4	1.3	23	5	1.2
29	12	2		14	1	1.6	24	2	1.3
30	22	8	2.1	4	1		24	7	1.4
31	24	5	2.3	24	4	1.3	24	4	1.6

STATION	LOCATION	TOTAL NO. OF SAMPLES	--- MONTHLY --- MAX 24HR	MEAN
00106R	2294 WEST 10TH AVENUE	703	10	3.5
00108I	250 WEST 70TH AVENUE	700	6	2.8
00109C	HORNBY & SMYTHE	739	7	2.5

VANCOUVER

DAY	STATION 00110R		
	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	2	1.5
2	23	4	2.1
3	24	2	2.1
4	24	3	1.7
5	24	7	2.8
6	24	3	2.8
7	24	2	1.2
8	24	2	1.2
9	23	2	0.9
10	24	4	1.8
11	24	4	1.9
12	24	2	1.8
13	24	3	1.2
14	24	4	1.8
15	24	4	2.0
16	24	8	3.9
17	24	4	3.5
18	24	5	1.8
19	23	4	2.1
20	24	3	2.6
21	24	2	1.9
22	24	3	1.7
23	24	7	2.4
24	24	3	2.7
25	24	6	2.8
26	23	2	2.7
27	24	3	1.2
28	23	5	1.5
29	24	3	1.5
30	24	6	2.0
31	24	5	2.1

STATION	LOCATION	TOTAL NO. OF SAMPLES	--- MONTHLY --- MAX 24HR	MEAN
00110R	E. HASTINGS & KENSINGTON	739	8	3.9

SUMMARY OF OZONE LEVELS
VALEURS CONDENSEES D'OZONE

JULY 1976 JUILLET

VICTORIA

STATION 00302C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	4	3.2
2	24	5	3.0
3	24	4	2.0
4	24	3	2.0
5	24	5	2.5
6	24	2	2.8
7	24	3	1.2
8	24	4	2.1
9	24	3	2.2
10	24	4	1.9
11	24	3	2.3
12	24	3	2.7
13	24	3	2.0
14	24	6	2.2
15	24	9	3.7
16	24	4	4.1
17	24	5	3.2
18	24	5	3.0
19	24	5	2.8
20	24	4	2.5
21	24	4	3.3
22	24	4	2.3
23	24	6	2.6
24	24	3	2.8
25	24	5	2.7
26	24	4	3.5
27	24	4	2.6
28	24	4	1.8
29	24	3	2.1
30	24	4	1.7
31	24	4	2.3

STATION	LOCATION	TOTAL NO. OF SAMPLES	*-- MONTHLY --*	MAX 24HR	MEAN
00302C	1106 COOK ST.	744	9	4.1	2.1

SOILING INDEX

The soiling index is an indication of the soiling or darkening potential of the pollutants in the atmosphere. A measured volume of air is continuously drawn through a circular area on a paper filter tape producing a stain or spot as a result of the deposited particulate matter. Samples are taken automatically for specified time periods, normally two hours. Light transmission measurements are made and the results recorded in terms of the "coefficient of haze" (COH). A COH unit has been defined as that quantity of particulate matter which produces an optical density of 0.01 with light at 400 m wavelength. The soiling index is expressed as the number of COH units per 1000 linear feet of air drawn through the filter

The data are reported as 1-hour or 2-hour maxima, maximum 24-hour running averages, and monthly means.

INDICE DE SOUILLURE

L'indice de souillure est une indication du pouvoir salissant des polluants de l'atmosphère. Un volume d'air déterminé est aspiré à travers un ruban de papier filtre pendant une période qui est habituellement de deux heures et les particules se déposent sur le filtre produisant une tache circulaire. Le prélèvement est automatisé. Les taches sont ensuite étudiées au moyen d'un appareil qui mesure la quantité de lumière absorbée par la poussière, et les résultats sont exprimés en unités COH (coefficient d'obscurité). Une unité COH a été définie comme étant la quantité de particules produisant une densité optique de 0.01 avec une lumière d'une longueur d'onde de 400 m. L'indice de souillure est le nombre d'unités COH par 1000 pieds linéaires d'air aspiré à travers le filtre.

On présente les données sous forme de maxima soit d'une heure ou de deux heures, de maxima des moyennes cumulées de 24 heures, et de moyennes mensuelles.

STATIONS MEASURING SOILING INDEX
STATIONS MESURANT L'INDICE DE SOUILLURE

30114	R,F	31	HALIFAX	MT ST VINCENT UNIVERSITY
30115	I,F	26	HALIFAX	CFB SHEARWATER
30116	C,F	8	HALIFAX	BARRINGTON AND DUKE
30310	C,F	12	SYDNEY	COUNTY JAIL
30311	R,F	15	SYDNEY	WHITNEY PIER FIRE STN.
40202	C,F	30	SAINT JOHN	POST OFFICE
50101	R,P	10	MONTREAL	JARRY PARK
50102	R,P	10	MONTREAL	BOTANICAL GARDENS
50103	R,P	16	MONTREAL	POINTE AUX TREMBLES
50104	C,F	45	MONTREAL	1125 ONTARIO, EAST
50105	C,M	42	MONTREAL	1212 DRUMMOND
50106	R,P	10	MONTREAL	VILLE ST. LAURENT
50107	R,P	9	MONTREAL	VILLE LASALLE
50109	C,P	16	MONTREAL	DUNCAN AND DECARIE
50110	C,F	16	MONTREAL	PARC PILON MONTREAL-NORD
50111	C,P	15	MONTREAL	2900 BLD. CONCORDE
50112	C,F	10	MONTREAL	BOUL. LAURENTIDES
50113	R,F	16	MONTREAL	PIE X & CARDINAL
50201	C,F	45	HULL	RUE PRINCIPALE
50303	I,P	50	QUEBEC	CENTRE LOISIRS LIMOILLOU
50304	C,F	10	QUEBEC	155 DORCHESTER SOUTH
60101	C,F	43	OTTAWA	SLATER AND ELGIN
60102	R,F	10	OTTAWA	EXPERIMENTAL FARM
60103	C,F	40	OTTAWA	GILMOUR STREET
60104	C,P	12	OTTAWA	RIDEAU & WURTEMBERG
60204	C,P	25	WINDSOR	471 UNIVERSITY AVENUE
60211	R,P	12	WINDSOR	COLLEGE - PRINCE
60302	R,F	21	KINGSTON	NAPIER STREET
60401	C,P	65	TORONTO	67 COLLEGE STREET
60402	R,P	30	TORONTO	DON MILLS, SCIENCE CNTR
60403	I,P	12	TORONTO	EVANS AND ARNOLD
60409	R,P	10	TORONTO	REDLANDS CRESCENT
60410	R,P	16	TORONTO	LAWRENCE AND KENNEDY
60411	R,P	15	TORONTO	PHARMACY AND HWY 401
60412	R,P	18	TORONTO	BATHURST & WILSON
60413	R,P	12	TORONTO	ELMCREST AVE.
60501	C,P	12	HAMILTON	BARTON AND SANFORD
60505	R,P	12	HAMILTON	NORTH PARK
60602	R,P	12	SUDBURY	ASH STREET
60806	R,F	55	THUNDER BAY	435 JAMES S.
60901	C,P	13	LONDON	KING AND RECTORY
61001	C,P	12	SARNIA	156 VICTORIA STREET
61102	C,P	20	PETERBOROUGH	139 GEORGE STREET
61201	R,P	12	CORNWALL	MEMORIAL PARK
61301	C,F	16	ST. CATHERINES	NORTH ST. CITY YARD
61401	C,F	53	BRANTFORD	DALHOUSIE & QUEEN
70101	C,F	46	WINNIPEG	270 OSBORNE STREET
70102	R,F	30	WINNIPEG	PORTAGE AT WOODLAWN
70104	I,F	16	WINNIPEG	UNION STOCK YARDS
70118	R,F	13	WINNIPEG	JEFFERSON & SCOTIA
70201	C,F	40	BRANDON	11TH ST. & PRINCESS AVE.

80102	R,F	18	REGINA	3211 ALBERT STREET
80108	C,F	48	REGINA	12TH AND SMITH
80202	C,F	37	SASKATOON	CITY LIBRARY
80203	R,F	53	SASKATOON	PORTEOUS LODGE
80301	C,F	54	MOOSE JAW	TELEPHONE BUILDING
80401	C,F	28	PRINCE ALBERT	49-12TH STREET EAST
90109	I,P	6	EDMONTON	149 ST. AND 115 AVENUE
90114	C,P	30	EDMONTON	109 STREET AND 98 AVENUE
90118	R,P	8	EDMONTON	73 AVENUE AND 95 STREET
90122	R,F	10	EDMONTON	127 ST. AND 133 AVENUE
90123	C,P	65	EDMONTON	100 ST. AND 102 AVENUE
90216	R,P	10	CALGARY	WATERWORKS PLANT
90218	I,P	10	CALGARY	BONNY BRK & 18A ST. S.E.
90219	C,F	40	CALGARY	620-7TH AVENUE, S.W.
90222	R,P	10	CALGARY	39 ST. AND 29 AVE. N.W.
00102	R,F	15	VANCOUVER	100 RICHMOND STREET
00106	R,F	14	VANCOUVER	2294 WEST 10TH AVENUE
00108	I,F	16	VANCOUVER	250 WEST 70TH AVENUE
00109	C,F	16	VANCOUVER	HORNBY & SMYTHE
00110	R,F	16	VANCOUVER	E. HASTINGS & KENSINGTON
00201	C,F	25	PRINCE GEORGE	1306-7TH AVENUE
00301	C,F	45	VICTORIA	POLICE STATION, FISGUARD
00302	C,F	35	VICTORIA	1106 COOK ST.
09001	C,F	26	WHITEHORSE	FEDERAL BUILDING

SUMMARY OF SOILING INDEX LEVELS
VALEURS CONDENSEES DES INDICES DE SOUILLURE

JULY 1976 JUILLET

HALIFAX

STATION 30114R				STATION 30115I				STATION 30116C			
DAY	NO. OF SAMPLES	MAX 2HR	MAX 24HR	NO. OF SAMPLES	MAX 2HR	MAX 24HR		NO. OF SAMPLES	MAX 2HR	MAX 24HR	
1	12	0.5	0.1	12	0.1	0.0		11	0.4	0.2	
2	12	0.4	0.2	12	0.2	0.1		12	1.1	0.7	
3	12	0.7	0.3	12	0.3	0.2		11	0.9	0.8	
4	12	0.5	0.3	12	0.3	0.2		12	0.9	0.7	
5	12	0.2	0.1	12	0.6	0.2		12	1.1	0.6	
6	12	0.3	0.1	9	0.4	0.3		12	1.0	0.6	
7	12	0.2	0.1	12	0.1	0.1		7	1.0	0.7	
8	12	0.0	0.1	12	0.3	0.1					
9	12	0.1	0.0	12	0.1	0.1		6	1.3		
10	12	0.0	0.0	12	0.4	0.1		12	0.9	0.7	
11	12	0.4	0.2	12	0.1	0.1		11	0.6	0.6	
12	12	0.3	0.1	12	0.2	0.1		12	1.3	0.6	
13	12	0.4	0.1	12	0.5	0.1		12	1.1	0.7	
14	12	0.1	0.1	12	0.1	0.1		12	1.5	0.9	
15	12	0.3	0.0	12	0.2	0.1		12	1.0	0.8	
16	12	1.1	0.1	12	0.1	0.1		12	1.1	0.7	
17	12	0.7	0.2	12	0.2	0.1		12	0.9	0.8	
18	12	0.4	0.0	12	0.1	0.1		12	0.5	0.6	
19	12	0.1	0.1	12	0.1	0.1		12	1.5	0.7	
20	12	0.0	0.0	12	0.2	0.1		12	1.4	0.7	
21	12	0.1	0.0	12	0.2	0.1		12	1.6	0.8	
22	12	0.1	0.0	12	0.1	0.1		12	0.7	0.8	
23	12	0.2	0.0	12	0.1	0.1		12	1.3	0.7	
24	12	0.1	0.0	12	0.1	0.1		12	0.8	0.7	
25	12	0.1	0.0	10	0.1	0.1		12	0.4	0.5	
26	12	0.0	0.0	12	0.2	0.1		12	0.7	0.4	
27	12	0.2	0.0	12	0.2	0.1		12	1.1	0.7	
28	12	0.0	0.0	12	0.4	0.1		12	1.1	0.7	
29	12	0.2	0.0	12	0.6	0.2		12	1.2	0.7	
30	12	0.3	0.1	12	0.5	0.2		12	1.6	0.9	
31	12	0.3	0.1	12	0.1	0.2		11	0.6	0.9	

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
30114R	MT ST VINCENT UNIVERSITY	372	1.1	0.3	0.1
30115I	CFB SHEARWATER	367	0.6	0.3	0.1
30116C	BARRINGTON AND DUKE	345	1.6	0.9	0.6

SYDNEY

STATION 30310C				STATION 30311R			
DAY	NO. OF SAMPLES	MAX 2HR	MAX 24HR	NO. OF SAMPLES	MAX 2HR	MAX 24HR	
1	12	0.2	0.1	12	0.6	0.1	
2	12	0.4	0.1	12	0.2	0.1	
3	12	0.4	0.2	12	0.2	0.1	
4	12	0.3	0.1	12	0.6	0.2	
5	12	0.7	0.1	12	0.4	0.2	
6	12	0.4	0.2	12	1.0	0.2	
7	12	0.2	0.1	12	0.6	0.3	
8	12	0.1	0.0	12	2.1	1.1	
9	12	0.1	0.1	12	2.0	1.2	
10	12	0.2	0.1	12	0.8	0.8	
11	12	0.1	0.1	12	1.0	0.3	
12	12	0.2	0.1	12	0.3	0.3	
13	12	0.1	0.1	12	0.1	0.0	
14	12	0.4	0.1	12	0.2	0.1	
15	12	0.3	0.2	12	0.7	0.2	
16	12	0.0	0.1	12	0.1	0.2	
17	12	0.0	0.0	12	0.3	0.1	
18	12	0.1	0.0	12	0.3	0.1	
19	12	0.2	0.0	12	2.4	0.7	
20	12	0.2	0.0	12	0.7	0.7	
21	12	0.2	0.1	12	2.4	1.1	
22	12	0.3	0.1	12	0.6	1.1	
23	12	0.1	0.1	12	0.7	0.3	
24	12	0.1	0.0	12	0.1	0.3	
25	12	0.1	0.0	12	1.0	0.2	
26	12	0.2	0.0	12	0.5	0.2	
27	12	0.4	0.1	12	1.0	0.4	
28	12	0.1	0.1	4	0.1	0.3	
29	12	0.2	0.0				
30	12	0.1	0.1				
31	12	0.1	0.0				

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
30310C	COUNTY JAIL	372	0.7	0.2	0.1
30311R	WHITNEY PIER FIRE STN.	328	2.4	1.2	0.3

SAINT JOHN

STATION 40202C			
DAY	NO. OF SAMPLES	MAX 2HR	MAX 24HR
1	12	0.1	0.1
2	12	0.3	0.2
3	12	0.3	0.2
4	12	0.3	0.2
5	12	0.3	0.2
6	12	1.2	0.3
7	12	0.2	0.3
8	12	0.1	0.1
9	12	0.2	0.1
10	12	0.2	0.1
11	12	0.3	0.1
12	12	0.2	0.1
13	11	0.2	0.1
14	6	0.2	0.1
15	12	0.2	0.1
16	12	0.2	0.1
17	12	0.1	0.1
18	12	0.2	0.1
19	12	0.2	0.1
20	12	0.3	0.2
21	12	0.3	0.2
22	12	0.1	0.2
23	12	0.2	0.1
24	12	0.3	0.2
25	12	0.1	0.1
26	12	0.1	0.1
27	12	0.2	0.1
28	12	0.3	0.2
29	12	0.2	0.1
30	12	0.3	0.2
31	12	0.2	0.2

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
40202C	POST OFFICE	365	1.2	0.3	0.1

MONTREAL

STATION 50101R				STATION 50102R				STATION 50103R			
DAY	NO. OF SAMPLES	MAX 2HR	MAX 24HR	NO. OF SAMPLES	MAX 2HR	MAX 24HR		NO. OF SAMPLES	MAX 2HR	MAX 24HR	
1	12	0.2	0.1	11	0.4	0.2		12	0.0	0.0	
2	12	0.3	0.1	11	0.6	0.3		12	0.2	0.0	
3	12	0.1	0.1	12	0.4	0.4		12	0.1	0.0	
4	12	0.3	0.1	12	0.6	0.3		12	0.1	0.0	
5	12	0.4	0.2	12	0.9	0.5		12	0.3	0.1	
6	12	0.4	0.2	12	0.8	0.6		12	0.2	0.1	
7	12	0.4	0.2	12	1.0	0.6		12	0.2	0.1	
8	11	0.3	0.2	12	1.0	0.6		12	0.2	0.1	
9	12	0.2	0.2	12	0.7	0.5		12	0.2	0.1	
10	12	0.4	0.2	12	0.5	0.4		12	0.2	0.1	
11	12	0.4	0.3	8	0.7	0.3		12	0.2	0.1	
12	12	0.4	0.2	9	0.4	0.4		12	0.2	0.1	
13	12	0.2	0.2	5	0.6	0.3		12	0.1	0.1	
14	12	0.5	0.2	8	1.1			12	0.1	0.0	
15	12	0.4	0.3	12	1.0	0.7		12	0.2	0.1	
16	12	0.6	0.3	12	0.9	0.5		12	0.2	0.1	
17	12	0.8	0.3	12	0.5	0.5		12	0.1	0.1	
18	12	0.3	0.3	12	0.8	0.3		12	0.2	0.1	
19	12	0.3	0.2	12	0.6	0.4		12	0.2	0.1	
20	12	0.7	0.2	12	0.8	0.5		12	0.1	0.0	
21	12	0.6	0.4	12	0.6	0.5		12	0.2	0.0	
22	12	0.4	0.4	12	0.6	0.4		12	0.3	0.1	
23	12	0.4	0.2	12	0.5	0.4		12	0.2	0.1	
24	12	0.2	0.2	12	0.8	0.5		12	0.1	0.1	
25	12	0.4	0.2	12	0.3	0.4		12	0.0	0.0	
26	12	0.4	0.2	12	0.7	0.4		12	0.2	0.1	
27	12	0.4	0.3	12	0.9	0.5		12	0.2	0.1	
28	12	0.3	0.3	12	0.6	0.5		12	0.1	0.0	
29	12	0.4	0.3	12	0.8	0.4		12	0.2	0.1	
30	12	0.5	0.3	12	0.7	0.5		12	0.1	0.0	
31	12	0.5	0.4	12	0.9	0.6		12	0.2	0.1	

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
50101R	JARRY PARK	371	0.8	0.4	0.2
50102R	BOTANICAL GARDENS	352	1.1	0.7	0.4
50103R	POINTE AUX TREMBLES	372	0.3	0.1	0.1

SUMMARY OF SOILING INDEX LEVELS
VALEURS CONDENSEES DES INDICES DE SOUILLURE

JULY 1976 JUILLET

MONTREAL

STATION 50104C				STATION 50105C				STATION 50106R			
DAY	NO. OF SAMPLES	MAX 2HR	MAX 24HR	NO. OF SAMPLES	MAX 2HR	MAX 24HR		NO. OF SAMPLES	MAX 2HR	MAX 24HR	
1	12	0.3	0.2					12	0.0	0.0	
2	12	0.4	0.3					12	0.2	0.0	
3	12	0.2	0.3					12	0.2	0.0	
4	12	0.3	0.2					12	0.1	0.1	
5	12	0.4	0.3					12	0.2	0.1	
6	12	0.4	0.3					12	0.1	0.1	
7	12	0.8	0.4					12	0.3	0.1	
8	12	0.3	0.4					12	0.2	0.1	
9	12	0.3	0.3					12	0.1	0.1	
10	12	0.3	0.2					12	0.1	0.0	
11	8	0.3	0.2					12	0.2	0.1	
12	10	0.3	0.2					12	0.1	0.0	
13	4	0.4	0.2					12	0.1	0.1	
14	12	0.5	0.3					12	0.2	0.1	
15	11	0.6	0.4					12	0.2	0.1	
16	12	0.5	0.4					12	0.3	0.1	
17	12	0.3	0.4					12	0.0	0.1	
18	12	0.2	0.2					12	0.1	0.0	
19	10	0.3	0.2					12	0.0	0.0	
20	12	0.3	0.2					12	0.3	0.1	
21	12	0.3	0.2					12	0.2	0.1	
22	12	0.3	0.2					12	0.2	0.1	
23	12	0.3	0.3					12	0.1	0.0	
24	12	0.3	0.3					12	0.2	0.0	
25	12	0.2	0.2					12	0.2	0.0	
26	12	0.4	0.3					12	0.3	0.0	
27	12	0.4	0.3					12	0.2	0.1	
28	12	0.5	0.3					12	0.2	0.1	
29	9	0.4	0.3					12	0.1	0.0	
30	12	0.4	0.2					12	0.0	0.0	
31	12	0.4	0.3					12	0.0	0.0	

NO DATA
AVAILABLE

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
50104C	1125 ONTARIO, EAST	352	0.8	0.4	0.2
50105C	1212 DRUMMOND				
50106R	VILLE ST. LAURENT	372	0.3	0.1	0.0

MONTREAL

STATION 50107R				STATION 50109C				STATION 50110C			
DAY	NO. OF SAMPLES	MAX 2HR	MAX 24HR	NO. OF SAMPLES	MAX 2HR	MAX 24HR		NO. OF SAMPLES	MAX 2HR	MAX 24HR	
1	12	0.1	0.0	12	0.3	0.1		12	0.3	0.1	
2	12	0.5	0.1	12	1.2	0.4		12	0.3	0.1	
3	12	0.2	0.1	12	0.3	0.4		12	0.2	0.1	
4	12	0.7	0.2	12	0.4	0.2		12	0.5	0.1	
5	12	1.4	0.5	12	1.1	0.5		12	0.5	0.1	
6	12	1.0	0.5	12	0.7	0.5		12	0.2	0.1	
7	12	0.8	0.5	12	0.7	0.4		12	0.2	0.1	
8	12	1.2	0.7	12	1.0	0.5		12	0.3	0.2	
9	12	0.8	0.6	12	0.5	0.4		12	0.2	0.1	
10	12	0.8	0.5	12	0.3	0.2		12	0.2	0.1	
11	12	0.6	0.4	12	0.3	0.2		12	0.3	0.2	
12	12	0.3	0.3	12	0.5	0.2		12	0.3	0.2	
13	12	0.5	0.3	12	0.7	0.3		12	0.0	0.1	
14	12	0.7	0.3	12	0.4	0.3		12	0.7	0.1	
15	12	1.1	0.7	12	0.7	0.4		12	0.5	0.2	
16	12	0.5	0.7	12	0.6	0.4		12	0.8	0.3	
17	12	1.0	0.6	12	0.2	0.3		12	0.2	0.2	
18	12	1.2	0.6	12	0.2	0.1		12	0.0	0.0	
19	12	1.0	0.8	12	0.4	0.2		12	0.0	0.0	
20	12	1.9	1.1	12	0.5	0.3		12	0.2	0.1	
21	12	0.3	1.0	12	0.2	0.3		12	0.0	0.1	
22	12	0.4	0.2	12	0.3	0.2		12	0.5	0.1	
23	12	0.2	0.2	12	0.5	0.2		12	0.7	0.2	
24	12	0.5	0.3	12	0.5	0.2		12	0.0	0.2	
25	12	0.6	0.2	12	0.2	0.2		12	0.0	0.0	
26	12	1.4	0.5	12	0.4	0.2		12	0.2	0.0	
27	12	1.2	0.7	12	0.8	0.3		12	0.3	0.1	
28	12	1.4	0.6	12	0.3	0.3		12	0.3	0.1	
29	12	1.0	0.7	12	0.4	0.3		12	0.3	0.2	
30	12	0.4	0.3	12	0.4	0.2		12	0.4	0.2	
31	12	0.7	0.4	12	0.3	0.2		12	0.2	0.2	

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
50107R	VILLE LASALLE	372	1.9	1.1	0.4
50109C	DUNCAN AND DECARIE	372	1.2	0.5	0.2
50110C	PARC PILON MONTREAL-NORD	372	0.8	0.3	0.1

MONTREAL

STATION 50111C				STATION 50112C				STATION 50113R			
DAY	NO. OF SAMPLES	MAX 2HR	MAX 24HR	NO. OF SAMPLES	MAX 2HR	MAX 24HR		NO. OF SAMPLES	MAX 2HR	MAX 24HR	
1	12	0.1	0.0	12	0.4	0.2		12	0.2	0.0	
2	12	0.1	0.0	12	0.8	0.4		12	0.3	0.0	
3	12	0.1	0.0	12	0.5	0.4		12	0.2	0.0	
4	12	0.1	0.0	12	0.6	0.3		12	0.2	0.1	
5	12	0.0	0.0	12	0.8	0.4		12	0.2	0.0	
6	12	0.1	0.0	12	0.5	0.4		12	0.2	0.1	
7	12	0.2	0.1	12	1.0	0.6		12	0.3	0.1	
8	12	0.2	0.1	12	0.5	0.5		12	0.0	0.1	
9	12	0.1	0.1	11	0.7	0.3		12	0.0	0.0	
10	12	0.2	0.1	12	0.6	0.3		12	0.2	0.0	
11	12	0.2	0.1	12	0.3	0.2		12	0.2	0.1	
12	12	0.2	0.1	12	0.3	0.2		12	0.2	0.1	
13	12	0.2	0.1	12	0.4	0.2		12	0.2	0.0	
14	12	0.0	0.0	12	0.8	0.3		12	0.2	0.0	
15	9	0.0	0.0	12	0.8	0.5		12	0.2	0.1	
16	12	0.1	0.0	12	1.1	0.7		12	0.5	0.1	
17	12	0.1	0.0	12	0.3	0.6		12	0.0	0.1	
18	12	0.0	0.0	12	0.1	0.1		12	0.0	0.0	
19	12	0.0	0.0	12	0.4	0.2		12	0.2	0.0	
20	12	0.0	0.0	12	0.4	0.3		12	0.2	0.0	
21	12	0.0	0.0	11	0.3	0.3		12	0.2	0.0	
22	12	0.0	0.0	12	0.6	0.3		12	0.2	0.1	
23	12	0.1	0.0	12	0.8	0.5		12	0.3	0.1	
24	12	0.0	0.0	12	0.6	0.4		12	0.0	0.1	
25	12	0.0	0.0	12	0.3	0.2		12	0.2	0.0	
26	12	0.0	0.0	12	0.6	0.3		12	0.2	0.1	
27	12	0.0	0.0	12	0.9	0.4		12	0.2	0.1	
28	12	0.0	0.0	12	0.5	0.4		12	0.0	0.1	
29	12	0.0	0.0	12	0.6	0.4		12	0.3	0.1	
30	12	0.0	0.0	12	0.4	0.4		12	0.0	0.1	
31	12	0.0	0.0	12	0.6	0.4		12	0.0	0.0	

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
50111C	2900 BLD. CONCORDE	369	0.2	0.1	0.0
50112C	BOUL. LAURENTIDES	370	1.1	0.7	0.3
50113R	PIE X & CARDINAL	372	0.5	0.1	0.0

HULL

STATION 50201C			
DAY	NO. OF SAMPLES	MAX 2HR	MAX 24HR
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			

NO DATA
AVAILABLE

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
50201C	RUE PRINCIPALE				

SUMMARY OF SOILING INDEX LEVELS
VALEURS CONDENSEES DES INDICES DE SOUILLURE

JULY 1976 JUILLET

QUEBEC

DAY	STATION 50303I			STATION 50304C		
	NO. OF SAMPLES	MAX 2HR	MAX 24HR	NO. OF SAMPLES	MAX 2HR	MAX 24HR
1	12	0.2	0.1			
2	12	0.7	0.2			
3	12	0.5	0.2			
4	12	0.7	0.2			
5	12	0.5	0.2	5	0.6	
6	12	1.1	0.2	12	0.7	0.4
7	12	0.3	0.3	12	0.7	0.5
8	12	0.0	0.1	12	0.5	0.4
9	12	0.5	0.1	12	0.3	0.4
10	12	0.5	0.2	12	0.3	0.2
11	12	0.2	0.1	12	0.3	0.2
12	12	0.5	0.2	12	0.5	0.3
13	12	0.0	0.2	12	0.3	0.3
14	12	0.3	0.0	12	0.5	0.3
15	12	0.7	0.1	12	0.6	0.4
16	12	0.7	0.3	12	0.5	0.4
17	12	0.2	0.2	12	0.3	0.3
18	12	0.0	0.0	12	0.2	0.2
19	12	0.1	0.0	12	0.3	0.2
20	12	0.2	0.1	12	0.4	0.3
21	12	0.1	0.1	12	0.4	0.3
22	12	0.3	0.1	12	0.5	0.2
23	12	0.7	0.2	12	0.6	0.4
24	12	0.2	0.2	6	0.3	0.3
25	12	0.2	0.0			
26	12	0.1	0.0	5	0.5	
27	12	0.1	0.0	12	0.4	0.2
28	12	0.1	0.0	12	0.5	0.3
29	12	0.3	0.1	12	0.2	0.2
30	12	0.1	0.1	12	0.2	0.1
31	12	0.0	0.0	12	0.1	0.1

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
50303I	CENTRE LOISIRS LIMOILLOU	372	1.1	0.3	0.1
50304C	155 DORCHESTER SOUTH	292	0.7	0.5	0.2

OTTAWA

DAY	STATION 60101C			STATION 60102R			STATION 60103C		
	NO. OF SAMPLES	MAX 2HR	MAX 24HR	NO. OF SAMPLES	MAX 2HR	MAX 24HR	NO. OF SAMPLES	MAX 2HR	MAX 24HR
1	12	0.6	0.2	12	0.2	0.1	12	0.5	0.2
2	12	0.5	0.2	12	0.4	0.1	12	0.4	0.1
3	12	0.6	0.2	12	0.4	0.2	12	0.5	0.1
4	12	1.2	0.3	12	0.2	0.2	12	0.4	0.2
5	12	0.4	0.2	12	0.5	0.1	12	0.8	0.3
6	12	0.8	0.3	12	0.5	0.2	12	0.5	0.2
7	12	1.5	0.5	12	0.4	0.3	12	0.7	0.4
8	12	0.8	0.4	12	0.6	0.3	12	0.6	0.4
9	8	0.5	0.2	12	0.5	0.2	12	0.5	0.2
10	12	0.6	0.2	12	0.7	0.2	12	0.6	0.2
11	12	0.7	0.2	12	0.6	0.2	12	0.4	0.2
12	12	0.4	0.3	12	0.3	0.2	12	0.5	0.2
13	12	1.4	0.4	12	0.5	0.2	12	0.4	0.2
14	12	0.6	0.3	12	0.4	0.2	12	0.4	0.2
15	12	1.2	0.3	12	0.7	0.2	12	0.4	0.1
16	12	1.0	0.5	12	0.4	0.2	12	0.6	0.2
17	12	0.5	0.4	12	0.6	0.2	12	0.4	0.2
18	12	0.6	0.2	12	0.5	0.2	12	0.4	0.2
19	12	0.9	0.4	12	0.5	0.2	12	0.5	0.2
20	12	0.6	0.4	12	0.5	0.2	12	0.9	0.3
21	12	0.5	0.3	12	0.3	0.2	12	0.3	0.3
22	12	0.9	0.3	12	0.5	0.2	12	0.4	0.1
23	12	0.4	0.3	11	0.8	0.3	12	0.5	0.3
24	12	0.2	0.2	12	0.8	0.2	12	0.3	0.3
25	12	1.0	0.2	12	0.4	0.1	12	0.4	0.1
26	12	0.4	0.2	12	0.8	0.2	12	0.5	0.2
27	12	0.6	0.2	5	0.4	0.3	12	0.5	0.2
28	12	0.6	0.3	12	0.5	0.2	12	0.2	0.2
29	12	0.7	0.3	12	0.4	0.2	12	0.2	0.1
30	12	0.6	0.3	12	0.5	0.2	12	0.6	0.2
31	12	0.5	0.2	12	1.0	0.2	12	0.6	0.3

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
60101C	SLATER AND ELGIN	368	1.5	0.5	0.2
60102R	EXPERIMENTAL FARM	364	1.0	0.3	0.1
60103C	GILMOUR STREET	372	0.9	0.4	0.2

OTTAWA

DAY	STATION 60104C		
	NO. OF SAMPLES	MAX 2HR	MAX 24HR
1	12	0.4	0.1
2	12	0.2	0.1
3	12	0.2	0.1
4	12	0.2	0.1
5	12	0.3	0.1
6	12	0.4	0.2
7	12	0.9	0.3
8	12	0.6	0.3
9	12	0.5	0.2
10	12	0.5	0.2
11	12	0.3	0.2
12	12	0.3	0.1
13	12	0.3	0.0
14	11	0.7	0.2
15	12	0.7	0.3
16	12	0.7	0.3
17	12	0.3	0.3
18	12	0.3	0.1
19	12	0.5	0.2
20	12	0.7	0.3
21	11	0.3	0.2
22	12	0.3	0.1
23	7	0.3	0.2
24			
25			
26			
27			
28	5	0.7	
29	12	0.5	0.2
30	12	0.5	0.2
31	12	0.7	0.3

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
60104C	RIDEAU & WURTEMBERG	310	0.9	0.3	0.1

WINDSOR

DAY	STATION 60204C			STATION 60211R		
	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	23	0.4	0.2	22	1.0	0.3
2	24	1.3	0.3	24	1.5	0.6
3	17	1.0	0.3	24	1.0	0.6
4	24	0.6	0.2	24	0.6	0.4
5	24	0.6	0.3	22	0.9	0.4
6	24	0.9	0.5	23	1.1	0.8
7	24	0.9	0.6	24	1.6	0.8
8	23	0.5	0.5	23	0.9	0.8
9	23	1.2	0.3	24	1.9	0.5
10	21	0.7	0.3	19	0.9	0.4
11	23	0.5	0.3			0.4
12	21	0.6	0.1	15	0.4	
13	22	0.7	0.3	21	0.8	0.3
14	24	1.4	0.4	24	0.8	0.5
15	21	1.1	0.4	21	1.3	0.6
16	24	0.7	0.3	24	0.9	0.7
17	24	0.8	0.3	24	0.8	0.4
18	23	1.2	0.5	24	1.8	0.7
19	24	2.2	0.5	24	1.3	0.6
20	24	0.9	0.5	24	1.3	0.5
21	23	0.8	0.5	24	0.9	0.6
22	24	0.9	0.4	24	0.6	0.4
23	20	1.2	0.5	20	0.4	0.3
24	24	0.4	0.4	23	0.4	0.1
25	20	1.0	0.2	24	0.3	0.1
26	23	1.5	0.5	24	0.6	0.3
27	18	0.9	0.6	18	1.2	0.5
28	22	1.2	0.5	22	0.5	0.5
29	22	0.7	0.4	24	0.8	0.3
30	24	1.3	0.5	24	0.7	0.3
31	24	1.1	0.7	24	0.3	0.2

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
60204C	471 UNIVERSITY AVENUE	701	2.2	0.7	0.3
60211R	COLLEGE - PRINCE	681	1.9	0.8	0.4

SUMMARY OF SOILING INDEX LEVELS
VALEURS CONDENSEES DES INDICES DE SOILLURE

JULY 1976 JUILLET

KINGSTON

STATION 60302R

DAY	NO. OF SAMPLES	MAX 2HR	MAX 24HR
1	12	0.4	0.1
2	12	0.5	0.1
3	12	0.3	0.1
4	12	0.3	0.1
5	12	0.4	0.1
6	12	0.3	0.1
7	12	0.3	0.1
8	12	0.3	0.1
9	12	0.3	0.1
10	12	0.3	0.1
11	12	0.3	0.1
12	12	0.5	0.1
13	12	0.3	0.1
14	12	0.3	0.2
15	12	0.3	0.1
16	12	0.2	0.1
17	12	0.3	0.1
18	12	0.4	0.2
19	12	0.2	0.1
20	12	0.2	0.1
21	12	0.2	0.1
22	12	0.3	0.1
23	12	0.6	0.1
24	12	0.3	0.1
25	12	0.3	0.1
26	12	0.4	0.1
27	12	0.4	0.2
28	12	0.2	0.1
29	12	0.2	0.1
30	12	0.2	0.1
31	12	0.3	0.1

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
60302R	NAPIER STREET	372	0.6	0.2	0.1

TORONTO

STATION 60401C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	23	0.4	0.2
2	24	0.3	0.1
3	24	0.3	0.1
4	24	0.4	0.2
5	24	1.4	0.7
6	24	1.7	0.8
7	24	1.1	0.7
8	23	0.7	0.7
9	24	0.8	0.3
10	24	0.6	0.5
11	24	1.2	0.6
12	24	0.2	0.4
13	24	0.3	0.1
14	24	1.1	0.5
15	20	1.2	0.6
16	24	1.4	0.8
17	24	0.3	0.6
18	24	0.6	0.2
19	24	1.1	0.6
20	24	0.9	0.6
21	24	0.9	0.6
22	24	0.4	0.3
23	21	1.0	0.6
24	24	1.0	0.7
25	24	0.3	0.1
26	24	0.8	0.5
27	18	0.8	0.5
28	23	0.6	0.4
29	24	0.5	0.2
30	24	0.8	0.4
31	24	0.8	0.5

STATION 60402R

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	20	0.4	0.2
2	24	0.3	0.2
3	24	0.3	0.1
4	22	0.9	0.3
5	24	1.2	0.7
6	24	1.1	0.8
7	24	1.4	0.7
8	23	0.9	0.7
9	24	0.9	0.4
10	23	0.8	0.5
11	24	0.7	0.5
12	23	0.2	0.4
13	24	0.2	0.0
14	24	0.6	0.4
15	21	0.8	0.5
16	24	1.5	0.7
17	24	0.4	0.5
18	24	0.4	0.2
19	23	1.1	0.5
20	24	1.5	0.7
21	24	1.0	0.6
22	24	0.7	0.3
23	21	0.9	0.6
24	24	0.7	0.7
25	24	0.4	0.2
26	19	1.1	0.5
27	16	0.5	0.5
28	23	0.7	0.3
29	24	0.4	0.2
30	24	0.7	0.3
31	24	0.7	0.5

STATION 60403I

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	22	0.5	0.3
2	24	0.4	0.2
3	23	0.4	0.2
4	24	1.0	0.2
5	24	1.2	0.7
6	23	1.2	0.7
7	24	1.7	0.9
8	23	1.0	0.9
9	24	1.1	0.4
10	24	1.0	0.5
11	23	0.8	0.5
12	23	0.6	0.3
13	24	0.5	0.3
14	23	1.8	0.8
15	21	1.7	0.8
16	24	1.5	0.8
17	24	0.3	0.7
18	24	0.5	0.2
19	23	1.1	0.6
20	24	1.2	0.7
21	23	0.9	0.6
22	24	0.5	0.4
23	21	1.8	0.8
24	24	1.3	1.0
25	24	0.6	0.2
26	23	1.0	0.4
27	18	0.0	0.3
28	11	0.0	0.0
29	23	0.7	0.2
30	23	1.0	0.6
31	24	1.2	0.7

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
60401C	67 COLLEGE STREET	728	1.7	0.8	0.3
60402R	DON MILLS, SCIENCE CNTR	714	1.9	0.8	0.3
60403I	EVANS AND ARNOLD	706	1.8	1.0	0.4

TORONTO

STATION 60409R

STATION 60410R

STATION 60411R

DAY	NO. OF SAMPLES	MAX 2HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	5	0.2		21	0.7	0.3	22	0.4	0.2
2	6	0.7		24	0.4	0.3	24	0.4	0.2
3	12	0.6	0.2	24	0.3	0.2	24	0.3	0.3
4	12	0.5	0.2	24	0.6	0.2	24	0.6	0.2
5	12	1.0	0.3	24	1.0	0.6	24	1.3	0.7
6	12	0.9	0.5	24	1.1	0.8	24	1.4	0.9
7	12	0.8	0.4	24	1.5	0.8	24	1.7	0.8
8	12	0.7	0.4	23	1.0	0.9	23	1.2	0.7
9	12	0.7	0.3	24	1.0	0.4	23	1.3	0.7
10	12	0.9	0.3	23	0.7	0.5	24	0.5	0.5
11	12	0.6	0.3	24	0.7	0.5	24	0.5	0.3
12	12	0.5	0.2	24	4.0	0.4	23	0.8	0.4
13	11	0.4	0.2	24	0.5	0.4	23	0.9	0.5
14	12	0.8	0.3	24	1.0	0.7	22	1.2	0.6
15	11	0.8	0.4	8	1.2	0.8	20	1.0	0.6
16	12	0.8	0.4	13	2.3		24	1.1	0.7
17	12	0.4	0.3	24	0.4	0.4	24	0.3	0.6
18	12	0.4	0.2	24	0.6	0.3	24	0.3	0.1
19	12	0.8	0.5	24	1.2	0.7	22	0.6	0.3
20	12	1.0	0.4	24	1.4	0.8	24	1.0	0.4
21	12	0.6	0.4	24	0.9	0.7	24	2.8	0.6
22	12	0.5	0.2	24	0.4	0.3	24	0.7	0.5
23	12	0.5	0.3	21	2.1	0.7	21	1.5	0.6
24	12	0.6	0.3	24	1.1	0.8	24	1.1	0.6
25	12	0.4	0.2	24	0.7	0.3	24	0.5	0.2
26	12	0.9	0.2	24	1.3	0.7	24	0.7	0.4
27	12	0.7	0.3	18	0.5	0.6	18	1.1	0.8
28	12	0.7	0.3	23	0.6	0.2	23	1.4	0.8
29	11	2.1	0.4	24	0.3	0.2	24	0.6	0.3
30	12	0.6	0.4	23	0.8	0.3	22	1.3	0.7
31	12	0.8	0.3	24	0.8	0.4	24	0.7	0.6

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
60409R	REDLANDS CRESCENT	356	2.1	0.5	0.2
60410R	LAWRENCE AND KENNEDY	701	4.0	0.9	0.4
60411R	PHARMACY AND HWY 401	718	2.8	0.9	0.4

TORONTO

STATION 60412R

STATION 60413R

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 2HR	MAX 24HR
1	23	1.4	0.7	12	0.5	0.2
2	24	0.4	0.5	12	0.3	0.2
3	24	0.5	0.2	12	0.4	0.1
4	24	0.6	0.3	12	0.2	0.2
5	24	1.6	0.8	12	0.6	0.2
6	24	2.6	1.3	11	0.8	0.3
7	24	2.6	1.5	12	0.8	0.5
8	22	1.5	1.4	12	0.6	0.4
9	24	0.9	0.5	12	0.5	0.2
10	24	1.3	0.8	12	0.9	0.3
11	24	0.7	0.7	12	0.7	0.4
12	24	0.3	0.3	12	0.6	0.2
13	24	0.4	0.2	11	0.3	0.2
14	24	1.5	0.7	12	0.5	0.3
15	8	2.1	1.0	12	0.5	0.3
16	24	1.9	0.9	12	0.6	0.4
17	24	0.3	0.6	12	0.3	0.2
18	24	0.7	0.2	12	0.5	0.2
19	24	1.5	0.8	12	0.5	0.3
20	24	1.9	1.2	11	1.1	0.4
21	24	1.1	1.1	12	0.6	0.3
22	23	1.4	0.9	12	0.5	0.2
23	21	3.9	1.7	12	1.1	0.5
24	24	1.1	1.6	12	0.3	0.5
25	24	0.9	0.3	12	0.6	0.2
26	24	2.1	1.0	12	0.6	0.2
27	17	0.7	0.7	11	0.6	0.3
28	23	1.2	0.7	12	0.5	0.3
29	23	1.1	0.7	12	0.5	0.3
30	22	1.5	0.8	12	0.7	0.3
31	24	1.4	1.2	12	0.6	0.4

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
60412R	BATHURST & WILSON	710	3.9	1.7	0.6
60413R	ELMCREST AVE.	368	1.1	0.5	0.2

SUMMARY OF SOILING INDEX LEVELS
VALEURS CONDENSEES DES INDICES DE SOUILLURE

JULY 1976 JUILLET

HAMILTON

DAY	STATION 60501C			STATION 60505R		
	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 2HR	MAX 24HR
1	24	0.4	0.1	12	1.1	0.6
2	24	0.3	0.1	12	1.2	0.9
3	24	1.0	0.2	12	1.0	0.9
4	24	0.9	0.4	12	0.2	0.4
5	24	0.8	0.5	4	1.9	0.1
6	24	1.1	0.5	12	2.3	1.8
7	24	1.0	0.5	12	2.1	1.8
8	23	0.5	0.5	12	1.8	1.6
9	24	0.8	0.3	12	1.5	1.2
10	23	0.7	0.4	12	1.5	1.0
11	22	1.9	0.5	12	1.3	0.9
12	23	0.7	0.3	12	1.3	0.8
13	23	0.4	0.2	12	1.4	0.9
14	24	1.4	0.4	12	1.9	1.2
15	21	1.9	1.3	9	1.0	1.2
16	24	1.6	1.3	12	1.9	0.9
17	24	0.3	0.5	12	0.9	0.9
18	24	0.3	0.2	12	1.1	0.7
19	24	0.7	0.3	12	1.6	1.2
20	24	0.7	0.4	12	2.4	1.6
21	24	2.0	0.7	12	0.9	1.6
22	24	2.3	1.4	12	0.2	0.4
23	21	2.6	1.4	9	0.2	0.1
24	24	0.3	1.2	12	0.5	0.4
25	24	0.6	0.2	12	0.2	0.3
26	24	0.5	0.3	12	2.0	1.2
27	18	0.8	0.4	6	1.5	1.5
28	22	1.7	1.0	11	0.9	0.7
29	24	1.9	1.4	12	0.2	0.5
30	24	0.8	0.9	12	1.0	0.3
31	24	1.5	0.4	12	1.5	0.8

STATION	LOCATION	TOTAL NO. OF SAMPLES	*-- MONTHLY --*		
			MAX	MAX 24HR	MEAN
60501C	BARTON AND SANFORD	724	2.6	1.4	0.4
60505R	NORTH PARK	351	2.4	1.8	0.7

SUDBURY

DAY	STATION 60602R		
	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	0.2	0.0
2	24	0.2	0.1
3	24	0.3	0.1
4	24	0.1	0.1
5	24	0.2	0.1
6	24	0.6	0.1
7	24	0.6	0.1
8	23	0.2	0.1
9	24	0.3	0.1
10	23	0.4	0.1
11	23	1.8	0.3
12	10	0.3	0.2
13	11	0.6	
14	24	0.1	0.1
15	20	0.2	0.0
16	24	0.5	0.1
17	24	0.2	0.0
18	24	0.2	0.0
19	24	0.3	0.1
20	24	0.4	0.2
21	24	0.2	0.1
22	24	0.4	0.1
23	19	0.4	0.2
24	24	0.2	0.2
25	24	0.2	0.0
26	24	0.2	0.1
27	18	0.2	0.1
28	21	0.2	0.0
29	24	0.1	0.0
30	24	0.3	0.1
31	24	0.2	0.1

STATION	LOCATION	TOTAL NO. OF SAMPLES	*-- MONTHLY --*		
			MAX	MAX 24HR	MEAN
60602R	ASH STREET	696	1.8	0.3	0.1

THUNDER BAY

DAY	STATION 60806R		
	NO. OF SAMPLES	MAX 2HR	MAX 24HR
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			

NO DATA
AVAILABLE

STATION	LOCATION	TOTAL NO. OF SAMPLES	*-- MONTHLY --*		
			MAX	MAX 24HR	MEAN
60806R	435 JAMES S.				

LONDON

DAY	STATION 60901C		
	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	1.7	0.2
2	24	2.4	0.3
3	24	0.2	0.2
4	24	0.3	0.1
5	24	0.6	0.3
6	24	0.8	0.4
7	24	2.8	0.6
8	23	2.3	0.6
9	24	3.1	0.4
10	24	4.6	1.0
11	23	3.0	0.9
12	23	0.0	0.3
13	21	1.2	0.1
14	24	2.7	0.6
15	21	1.0	0.6
16	23	1.5	0.3
17	17	1.8	0.3
18	6	3.4	
19	13	0.4	
20	24	0.5	0.3
21	24	0.4	0.3
22	22	0.4	0.2
23	21	1.3	0.4
24	24	0.3	0.4
25	24	0.3	0.1
26	23	0.5	0.3
27	18	0.7	0.3
28	18	0.9	0.4
29	15	0.3	
30	24	0.3	0.1
31	24	0.3	0.2

STATION	LOCATION	TOTAL NO. OF SAMPLES	*-- MONTHLY --*		
			MAX	MAX 24HR	MEAN
60901C	KING AND RECTORY	671	4.6	1.0	0.3

SUMMARY OF SOILING INDEX LEVELS
VALEURS CONDENSEES DES INDICES DE SOUILLURE

JULY 1976 JUILLET

SARNIA

STATION 61001C

DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	0.4	0.1
2	24	0.8	0.2
3	24	0.3	0.2
4	24	0.3	0.1
5	23	0.9	0.3
6	24	0.8	0.4
7	24	1.0	0.6
8	22	1.0	0.6
9	14	1.6	0.4
10			
11			
12	13	0.4	
13	24	1.1	0.3
14	24	1.2	0.8
15	21	0.8	0.7
16	24	0.9	0.4
17	24	0.3	0.2
18	24	0.4	0.2
19	24	0.7	0.5
20	24	0.9	0.6
21	24	0.8	0.5
22	24	1.2	0.2
23	21	1.3	0.4
24	24	0.2	0.4
25	24	0.5	0.1
26	24	1.4	0.3
27	18	0.4	0.4
28	23	1.4	0.4
29	24	0.5	0.4
30	24	0.7	0.3
31	23	0.7	0.4

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
61001C	156 VICTORIA STREET	658	1.6	0.8	0.3

PETERBOROUGH

STATION 61102C

DAY	NO. OF SAMPLES	MAX 2HR	MAX 24HR
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			

NO DATA
AVAILABLE

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
61102C	139 GEORGE STREET				

CORNWALL

STATION 61201R

DAY	NO. OF SAMPLES	MAX 2HR	MAX 24HR
1	12	0.4	0.1
2	12	0.5	0.2
3	12	1.1	0.3
4	12	0.9	0.3
5	12	0.5	0.2
6	12	0.4	0.2
7	12	0.9	0.3
8	12	0.7	0.3
9	12	0.5	0.3
10	12	0.6	0.2
11	12	0.4	0.3
12	12	0.4	0.2
13	12	0.4	0.1
14	12	0.7	0.2
15	12	0.4	0.2
16	12	0.5	0.2
17	12	0.3	0.3
18	12	0.3	0.2
19	12	0.6	0.2
20	12	0.6	0.2
21	12	0.3	0.2
22	12	0.4	0.2
23	12	0.4	0.2
24	12	0.5	0.2
25	12	0.8	0.2
26	12	0.4	0.2
27	12	0.6	0.2
28	12	0.5	0.2
29	12	0.4	0.2
30	12	0.5	0.3
31	12	0.6	0.4

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
61201R	MEMORIAL PARK	372	1.1	0.4	0.2

ST. CATHERINES

STATION 61301C

DAY	NO. OF SAMPLES	MAX 2HR	MAX 24HR
1	12	0.5	0.2
2	12	0.5	0.2
3	12	0.4	0.2
4	12	0.9	0.2
5	12	0.7	0.4
6	12	0.9	0.4
7	12	1.3	0.4
8	12	0.5	0.3
9	12	0.6	0.2
10	12	0.8	0.5
11	12	0.3	0.4
12	12	0.2	0.1
13	12	0.4	0.1
14	11	0.3	0.2
15	12	0.5	0.2
16	12	0.5	0.2
17	12	0.4	0.2
18	12	0.4	0.2
19	12	0.6	0.3
20	12	1.5	0.4
21	11	0.6	0.4
22	12	0.5	0.4
23	12	0.8	0.3
24	12	0.6	0.3
25	12	0.3	0.2
26	12	0.8	0.2
27	12	0.9	0.3
28	12	0.8	0.4
29	12	0.5	0.2
30	12	0.4	0.2
31	12	0.9	0.3

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
61301C	NORTH ST. CITY YARD	370	1.5	0.5	0.2

SUMMARY OF SOILING INDEX LEVELS
VALEURS CONDENSEES DES INDICES DE SOUILLURE

JULY 1976 JUILLET

BRANTFORD

STATION 61401C

DAY	NO. OF SAMPLES	MAX 2HR	MAX 24HR
1	12	0.5	0.2
2	12	0.5	0.2
3	12	0.4	0.2
4	12	0.9	0.2
5	12	0.7	0.4
6	12	0.9	0.4
7	12	1.3	0.4
8	12	0.5	0.3
9	12	0.6	0.2
10	12	0.8	0.5
11	12	0.3	0.4
12	12	0.2	0.1
13	12	0.4	0.1
14	11	0.3	0.2
15	12	0.5	0.2
16	12	0.5	0.2
17	12	0.4	0.2
18	12	0.4	0.2
19	12	0.6	0.3
20	12	1.5	0.4
21	11	0.6	0.4
22	12	0.5	0.4
23	12	0.8	0.3
24	12	0.6	0.3
25	12	0.3	0.2
26	12	0.8	0.2
27	12	0.9	0.3
28	12	0.8	0.4
29	12	0.5	0.2
30	12	0.4	0.2
31	12	0.9	0.3

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
61401C	DALHOUSIE & QUEEN	370	1.5	0.5	0.2

WINNIPEG

STATION 70101C

DAY	NO. OF SAMPLES	MAX 2HR	MAX 24HR
1	12	0.4	0.1
2	12	0.3	0.2
3	12	0.1	0.1
4	12	0.1	0.1
5	12	0.1	0.1
6	12	0.2	0.1
7	12	0.1	0.1
8	11	0.2	0.1
9	11	0.1	0.1
10	12	0.1	0.1
11	12	0.1	0.0
12	12	0.2	0.1
13	12	0.1	0.1
14	12	0.1	0.1
15	12	0.2	0.1
16	10	0.1	0.1
17	12	0.1	0.1
18	12	0.1	0.1
19	12	0.3	0.2
20	12	0.3	0.2
21	9	0.2	0.2
22	12	0.2	0.1
23	3	0.1	0.1
24			
25			
26			
27			
28			
29			
30			
31			

STATION 70102R

DAY	NO. OF SAMPLES	MAX 2HR	MAX 24HR
1	12	0.3	0.2
2	12	0.3	0.2
3	11	0.2	0.1
4	11	0.1	0.1
5	11	0.3	0.1
6	11	0.1	0.1
7	11	0.2	0.1
8	10	0.3	0.1
9	10	0.1	0.1
10	6	0.0	0.1
11	6	0.1	
12	8	0.2	
13	11	0.1	0.1
14	11	0.1	0.1
15	5	0.0	0.1
16	7	0.1	
17	10	0.1	0.1
18	9	0.1	0.1
19	10	0.3	0.1
20	9	0.3	0.1
21	10	0.2	0.1
22	9	0.1	0.1
23	9	0.0	0.0
24	12	0.1	0.0
25	10	0.1	0.1
26	6	0.1	0.0
27	5	0.1	
28	11	0.2	0.1
29	11	0.1	0.1
30	9	0.1	0.1
31	11	0.1	0.1

STATION 70104I

DAY	NO. OF SAMPLES	MAX 2HR	MAX 24HR
1	12	0.8	0.3
2	12	0.6	0.3
3	12	0.3	0.2
4	12	0.2	0.1
5	10	0.3	0.2
6	12	0.3	0.2
7	12	0.9	0.3
8	11	0.2	0.3
9	12	0.2	0.1
10	12	0.2	0.1
11	7	0.2	0.1
12	11	0.3	0.2
13	12	0.5	0.2
14	12	0.2	0.2
15	12	0.3	0.2
16	12	0.3	0.2
17	12	0.3	0.2
18	10	0.3	0.1
19	12	0.6	0.2
20	12	0.7	0.3
21	11	0.4	0.3
22	10	0.3	0.1
23	12	0.3	0.2
24	9	0.4	0.2
25	12	0.2	0.1
26	8	0.9	0.1
27	12	0.5	0.4
28	11	0.3	0.2
29	11	0.3	0.2
30	10	0.3	0.2
31	8	0.2	0.1

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
70101C	270 OSBORNE STREET	260	0.4	0.2	0.1
70102R	PORTAGE AT WOODLAWN	294	0.3	0.2	0.1
70104I	UNION STOCK YARDS	343	0.9	0.4	0.2

WINNIPEG

STATION 70118R

DAY	NO. OF SAMPLES	MAX 2HR	MAX 24HR
1	12	0.2	0.1
2	11	0.1	0.1
3	12	0.2	0.1
4	12	0.1	0.1
5	12	0.1	0.1
6	10	0.1	0.1
7	12	0.1	0.1
8	10	0.1	0.1
9	11	0.1	0.1
10	12	0.0	0.1
11	12	0.1	0.0
12	12	0.3	0.1
13	12	0.1	0.1
14	11	0.1	0.1
15	12	0.0	0.0
16	10	0.1	0.0
17	11	0.1	0.1
18	12	0.1	0.1
19	11	0.1	0.1
20	10	0.2	0.1
21	12	0.1	0.1
22	12	0.1	0.0
23	10	0.1	0.0
24	12	0.1	0.1
25	11	0.0	0.1
26	9	0.1	0.1
27	11	0.1	0.1
28	12	0.1	0.1
29	11	0.1	0.0
30	12	0.0	0.0
31	11	0.1	0.0

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
70118R	JEFFERSON & SCOTIA	350	0.3	0.1	0.0

BRANDON

STATION 70201C

DAY	NO. OF SAMPLES	MAX 2HR	MAX 24HR
1	9	0.1	0.0
2	10	0.1	0.0
3	9	0.0	0.0
4	9	0.1	0.0
5	7	0.1	
6	11	0.1	0.0
7	10	0.1	0.0
8	4	0.3	0.1
9			
10			
11			
12			
13			
14			
15			
16	6	0.3	
17	9	0.1	0.1
18	11	0.0	0.0
19	9	0.1	0.1
20	9	0.1	0.1
21	9	0.2	0.1
22	10	0.1	0.1
23	4	0.0	0.0
24			
25			
26			
27	5	0.1	
28	9	0.1	0.0
29	11	0.1	0.0
30	3	0.0	0.0
31			

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAX	MONTHLY MAX 24HR	MEAN
70201C	11TH ST. & PRINCESS AVE.	164	0.3	0.1	0.0

SUMMARY OF SOILING INDEX LEVELS
VALEURS CONDENSEES DES INDICES DE SOUILLURE

JULY 1976 JUILLET

REGINA

DAY	STATION 80102R			STATION 80108C		
	NO. OF SAMPLES	MAX 2HR	MAX 24HR	NO. OF SAMPLES	MAX 2HR	MAX 24HR
1						
2						
3						
4						
5						
6						
7						
8				7	0.6	
9				12	0.2	0.2
10				12	0.3	0.1
11				12	0.1	0.1
12				12	0.1	0.1
13				12	0.2	0.1
14				12	0.3	0.1
15				12	0.2	0.1
16				12	0.3	0.1
17				12	0.3	0.1
18				12	0.2	0.1
19				12	0.5	0.1
20				12	0.3	0.1
21				12	0.5	0.1
22				12	0.2	0.1
23				12	0.2	0.1
24				12	0.1	0.1
25				12	0.1	0.0
26				12	0.3	0.1
27				12	0.3	0.1
28				12	0.2	0.1
29				12	0.1	0.1
30				12	0.3	0.1
31				12	0.2	0.1

NO DATA
AVAILABLE

STATION	LOCATION	TOTAL NO. OF SAMPLES	*-- MONTHLY --* MAX	24HR	MEAN
80102R	3211 ALBERT STREET				
80108C	12TH AND SMITH	283	0.6	0.2	0.1

SASKATOON

DAY	STATION 80202C			STATION 80203R		
	NO. OF SAMPLES	MAX 2HR	MAX 24HR	NO. OF SAMPLES	MAX 2HR	MAX 24HR
1	12	0.2	0.1	12	0.1	0.0
2	7	0.0	0.1	12	0.1	0.0
3				12	0.1	0.1
4				12	0.1	0.1
5				12	0.1	0.0
6	6	0.1		12	0.3	0.0
7	12	0.1	0.0	12	0.2	0.1
8	12	0.8	0.2	12	0.1	0.0
9	12	0.5	0.3	12	0.1	0.1
10	12	0.2	0.2	12	0.3	0.1
11	12	0.1	0.1	12	0.0	0.0
12	12	0.4	0.1	12	0.1	0.0
13	12	0.3	0.1	12	0.0	0.0
14	12	0.2	0.1	12	0.0	0.0
15	12	0.3	0.1	12	0.1	0.0
16	12	0.6	0.2	12	0.2	0.0
17	12	0.3	0.1	12	0.1	0.0
18	12	0.1	0.1	12	0.0	0.0
19	12	0.3	0.1	12	0.2	0.0
20	12	0.8	0.2	4	0.1	0.1
21	12	0.3	0.2			
22	12	0.3	0.1			
23	12	0.5	0.2			
24	12	0.6	0.2			
25	12	0.2	0.2			
26	12	0.4	0.1			
27	12	0.1	0.1			
28	12	0.2	0.1			
29	12	0.1	0.1			
30	12	0.3	0.1			
31	12	0.3	0.1			

STATION	LOCATION	TOTAL NO. OF SAMPLES	*-- MONTHLY --* MAX	24HR	MEAN
80202C	CITY LIBRARY	325	0.8	0.3	0.1
80203R	PORTEOUS LODGE	232	0.3	0.1	0.0

MOOSE JAW

DAY	STATION 80301C		
	NO. OF SAMPLES	MAX 2HR	MAX 24HR
1	12	0.0	0.0
2	12	0.0	0.0
3	12	0.0	0.0
4	5	0.0	0.0
5	4	0.0	
6	12	0.0	0.0
7	12	0.2	0.0
8	12	0.3	0.1
9	12	0.0	0.0
10	12	0.0	0.0
11	12	0.0	0.0
12	12	0.0	0.0
13	12	0.0	0.0
14	12	0.0	0.0
15	12	0.0	0.0
16	12	0.0	0.0
17	12	0.0	0.0
18	12	0.0	0.0
19	12	0.2	0.0
20	12	0.0	0.0
21	12	0.0	0.0
22	12	0.0	0.0
23	12	0.1	0.0
24	12	0.1	0.0
25	12	0.1	0.0
26	12	0.0	0.0
27	12	0.1	0.0
28	12	0.0	0.0
29	12	0.0	0.0
30	2	0.0	0.0
31			

STATION	LOCATION	TOTAL NO. OF SAMPLES	*-- MONTHLY --* MAX	24HR	MEAN
80301C	TELEPHONE BUILDING	335	0.3	0.1	0.0

PRINCE ALBERT

DAY	STATION 80401C		
	NO. OF SAMPLES	MAX 2HR	MAX 24HR
1	11	0.2	0.1
2	10	0.4	0.2
3	11	0.4	0.2
4	12	0.3	0.1
5	11	0.2	0.2
6	12	1.0	0.2
7	12	0.5	0.3
8	5	0.1	0.2
9	3	0.1	
10	11	0.2	0.1
11	12	0.1	0.1
12	12	0.1	0.1
13	12	0.3	0.1
14			0.1
15			
16			
17			
18			
19			
20			
21			
22			
23	4	0.3	
24	12	0.2	0.1
25	10	0.3	0.1
26	12	0.2	0.1
27	11	0.2	0.1
28	6	0.2	0.1
29	3	0.1	
30	10	0.1	0.1
31			0.1

STATION	LOCATION	TOTAL NO. OF SAMPLES	*-- MONTHLY --* MAX	24HR	MEAN
80401C	49-12TH STREET EAST	202	1.0	0.3	0.1

SUMMARY OF SOILING INDEX LEVELS
VALEURS CONDENSEES DES INDICES DE SOUILLURE

JULY 1976 JUILLET

EDMONTON

STATION 90109I				STATION 90114C				STATION 90118R			
DAY	NO. OF SAMPLES	MAX 2HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR		NO. OF SAMPLES	MAX 2HR	MAX 24HR	
1	12	0.3	0.2					12	0.4	0.2	
2	12	0.4	0.2	17	0.2			6	0.3	0.2	
3	12	0.4	0.1	24	0.2	0.2					
4	12	0.2	0.1	24	0.2	0.1					
5	12	0.6	0.2	24	0.3	0.1					
6	12	0.4	0.3	24	0.7	0.3					
7	12	0.3	0.2	24	0.5	0.2					
8	12	0.4	0.2	24	0.5	0.3					
9	12	0.3	0.2	24	0.5	0.3					
10	12	0.3	0.2	24	0.2	0.2					
11	12	0.2	0.1	24	0.0	0.1					
12	12	0.3	0.1	24	0.3	0.2		7	0.3		
13	12	0.6	0.2	24	0.3	0.2		12	0.2	0.1	
14	12	0.5	0.3	24	0.3	0.2		12	0.2	0.0	
15	12	0.8	0.4	24	0.5	0.2		12	0.0	0.0	
16	12	0.7	0.4	24	0.5	0.2		12	0.0	0.0	
17	12	0.6	0.4	24	0.2	0.1		12	0.1	0.0	
18	2	0.3	0.3	24	0.3	0.1		12	0.0	0.0	
19				24	0.5	0.1		12	0.3	0.2	
20				19	0.7	0.2		12	0.0	0.2	
21				24	0.2	0.1		12	0.0	0.0	
22				24	0.3	0.1		12	0.0	0.0	
23				24	0.5	0.2		12	0.0	0.0	
24				24	0.2	0.2		12	0.0	0.0	
25				24	0.2	0.1		12	0.0	0.0	
26				24	0.3	0.2		12	0.0	0.0	
27				24	0.0	0.1		12	0.0	0.0	
28				24	0.0	0.0		12	0.0	0.0	
29				24	0.3	0.1		12	0.0	0.0	
30				24	0.3	0.2		12	0.0	0.0	
31				24	0.5	0.1		12	0.0	0.0	

EDMONTON

STATION 90122R				STATION 90123C			
DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR	NO. OF SAMPLES	MAX 2HR	MAX 24HR	
1	24	0.2	0.1	12	0.3	0.2	
2	24	0.2	0.1	12	0.4	0.3	
3	24	0.2	0.1	12	0.3	0.2	
4	23	0.2	0.1	12	0.0	0.0	
5	15	0.5	0.1	12	0.5	0.2	
6	21	0.5	0.2	12	0.7	0.4	
7	19	0.3	0.2	12	0.8	0.4	
8	21	0.2	0.2	12	0.5	0.2	
9	24	0.3	0.1	12	0.5	0.3	
10	24	0.3	0.1	12	0.3	0.3	
11	24	0.3	0.1	12	0.2	0.2	
12	24	0.2	0.0	12	0.3	0.1	
13	24	0.2	0.0	12	0.3	0.1	
14	24	0.5	0.1	12	0.4	0.1	
15	24	0.3	0.2	12	0.7	0.2	
16	24	0.3	0.2	12	0.2	0.2	
17	24	0.2	0.2	12	0.2	0.1	
18	24	0.2	0.1	12	0.0	0.0	
19	24	0.3	0.1	12	1.0	0.2	
20	24	0.3	0.1	12	0.3	0.2	
21	24	0.2	0.1	12	0.2	0.1	
22	24	0.5	0.1	12	0.5	0.1	
23	19	0.5	0.2	12	0.5	0.1	
24	24	0.2	0.1	12	0.5	0.3	
25	24	0.2	0.1	12	0.4	0.3	
26	24	0.5	0.1	12	0.5	0.3	
27	24	0.2	0.1	12	0.3	0.2	
28	24	0.2	0.0	12	0.3	0.2	
29	24	0.2	0.0	12	0.2	0.1	
30	23	0.2	0.2	12	0.2	0.1	
31	24	0.2	0.1	12	0.5	0.1	

STATION	LOCATION	TOTAL NO. OF SAMPLES	*-- MONTHLY --*		
			MAX	24HR	MEAN
90109I	149 ST. AND 115 AVENUE	206	0.8	0.4	0.2
90114C	109 STREET AND 98 AVENUE	708	0.7	0.3	0.1
90118R	73 AVENUE AND 95 STREET	253	0.4	0.2	0.0

STATION	LOCATION	TOTAL NO. OF SAMPLES	*-- MONTHLY --*		
			MAX	24HR	MEAN
90122R	127 ST. AND 133 AVENUE	717	0.5	0.2	0.1
90123C	100 ST. AND 102 AVENUE	372	1.0	0.4	0.1

CALGARY

STATION 90216R				STATION 90218I				STATION 90219C			
DAY	NO. OF SAMPLES	MAX 2HR	MAX 24HR	NO. OF SAMPLES	MAX 1HR	MAX 24HR		NO. OF SAMPLES	MAX 2HR	MAX 24HR	
1	12	0.0	0.0	12	0.7	0.3		24	0.3	0.1	
2	12	0.0	0.0	12	0.3	0.2		24	0.6	0.1	
3	12	0.0	0.0	12	0.3	0.1		24	0.6	0.2	
4	12	0.0	0.0	12	0.6	0.1		24	0.2	0.1	
5	12	0.0	0.0	12	0.6	0.2		24	0.8	0.2	
6	12	0.0	0.0	12	0.9	0.3		24	0.5	0.3	
7	12	0.0	0.0	12	1.0	0.4		24	0.5	0.2	
8	12	0.0	0.0	12	0.6	0.2		24	0.6	0.2	
9	12	0.0	0.0	12	0.4	0.1		24	0.5	0.2	
10	12	0.0	0.0	12	0.0	0.1		24	0.3	0.2	
11	12	0.0	0.0	12	0.3	0.1		24	0.3	0.2	
12	12	0.0	0.0	12	0.4	0.1		24	0.3	0.2	
13	12	0.0	0.0	12	0.2	0.1		24	0.3	0.2	
14	12	0.0	0.0	12	0.3	0.1		24	0.5	0.2	
15	12	0.0	0.0	12	0.6	0.2		24	0.6	0.3	
16	12	0.0	0.0	12	1.7	0.2		24	0.6	0.2	
17	12	0.0	0.0	12	0.6	0.3		24	0.2	0.2	
18	12	0.0	0.0	12	0.3	0.2		24	0.2	0.1	
19	12	0.0	0.0	12	0.6	0.2		24	0.3	0.2	
20	12	0.0	0.0	12	0.3	0.2		24	0.5	0.2	
21	12	0.0	0.0	12	0.9	0.4		24	0.8	0.2	
22	12	0.0	0.0	12	0.3	0.3		24	0.3	0.2	
23	12	0.0	0.0	12	0.9	0.3		24	0.6	0.2	
24	12	0.0	0.0	12	1.2	0.4		24	0.3	0.2	
25	12	0.0	0.0	12	0.4	0.1		24	0.3	0.1	
26	12	0.0	0.0	12	1.4	0.3		24	0.9	0.2	
27	12	0.0	0.0	12	0.3	0.2		24	0.3	0.2	
28	12	0.0	0.0	12	0.4	0.1		24	0.5	0.1	
29	12	0.0	0.0	12	0.3	0.1		24	0.2	0.1	
30	12	0.0	0.0	12	0.3	0.1		24	0.3	0.2	
31	12	0.0	0.0	12	0.4	0.1		24	0.2	0.2	

CALGARY

STATION 90222R			
DAY	NO. OF SAMPLES	MAX 1HR	MAX 24HR
1	24	0.2	0.1
2	24	0.2	0.1
3	24	0.3	0.1
4	24	0.2	0.1
5	24	0.3	0.1
6	24	0.3	0.1
7	24	0.2	0.1
8	24	0.2	0.1
9	24	0.3	0.1
10	24	0.2	0.1
11	24	0.2	0.0
12	24	0.2	0.0
13	24	0.3	0.0
14	24	0.2	0.0
15	24	0.3	0.1
16	24	0.2	0.1
17	24	0.2	0.1
18	24	0.2	0.0
19	24	0.2	0.1
20	24	0.2	0.1
21	24	0.3	0.1
22	24	0.2	0.1
23	24	0.3	0.2
24	24	0.5	0.2
25	24	0.2	0.1
26	24	0.6	0.2
27	24	0.2	0.1
28	24	0.2	0.1
29	24	0.2	0.1
30	24	0.2	0.1
31	24	0.5	0.1

STATION	LOCATION	TOTAL NO. OF SAMPLES	*-- MONTHLY --*		
			MAX	24HR	MEAN
90216R	WATERWORKS PLANT	372	0.0	0.0	0.0
90218I	BONNY BRK & 18A ST. S.E.	372	1.7	0.4	0.1
90219C	620-7TH AVENUE, S.W.	744	0.9	0.3	0.1

STATION	LOCATION	TOTAL NO. OF SAMPLES	*-- MONTHLY --*		
			MAX	24HR	MEAN
90222R	39 ST. AND 29 AVE. N.W.	744	0.6	0.2	0.1

SUMMARY OF SOILING INDEX LEVELS
VALEURS CONDENSEES DES INDICES DE SOUILLURE

JULY 1976 JUILLET

VANCOUVER

DAY	STATION 00102R			STATION 00106R			STATION 00108I		
	NO. OF SAMPLES	MAX 2HR	MAX 24HR	NO. OF SAMPLES	MAX 2HR	MAX 24HR	NO. OF SAMPLES	MAX 2HR	MAX 24HR
1				12	0.2	0.1	12	0.4	0.1
2				12	0.4	0.2	12	0.5	0.2
3				12	0.7	0.3	12	0.6	0.3
4				12	0.4	0.2	12	0.4	0.3
5				12	0.8	0.2	12	0.8	0.3
6				12	0.4	0.2	12	1.0	0.4
7				12	0.4	0.2	12	0.8	0.3
8				12	0.4	0.2	12	0.5	0.3
9				12	0.4	0.2	12	0.5	0.2
10				12	0.4	0.2	12	0.4	0.2
11				12	0.4	0.2	12	0.2	0.2
12				12	0.4	0.2	12	0.4	0.1
13				12	0.4	0.1	12	0.4	0.2
14	NO DATA			12	0.4	0.2	5	0.6	0.2
15				12	0.4	0.3			
16	AVAILABLE			12	0.8	0.4	8	0.6	
17				12	0.3	0.3	12	0.4	0.3
18				12	0.4	0.2	12	0.3	0.1
19				12	0.3	0.2	12	0.4	0.2
20				12	0.2	0.2	12	0.4	0.2
21				12	0.6	0.2	12	0.5	0.2
22				12	0.6	0.3	12	0.4	0.2
23				12	0.6	0.3	12	0.7	0.3
24				12	0.4	0.3	12	0.2	0.3
25				12	0.3	0.2	12	0.2	0.1
26				12	0.2	0.1	12	0.3	0.1
27				12	0.4	0.1	12	0.4	0.2
28				5	0.4	0.2	12	0.6	0.3
29				9	0.6	0.3	12	0.4	0.2
30				12	0.6	0.4	12	0.4	0.2
31				12	0.4	0.3	12	0.4	0.2

STATION	LOCATION	TOTAL NO. OF SAMPLES	*** MONTHLY *** MAX 24HR MEAN
00102R	100 RICHMOND STREET		
00106R	2294 WEST 10TH AVENUE	362	0.8 0.4 0.2
00108I	250 WEST 70TH AVENUE	349	1.0 0.4 0.2

VANCOUVER

DAY	STATION 00109C			STATION 00110R		
	NO. OF SAMPLES	MAX 2HR	MAX 24HR	NO. OF SAMPLES	MAX 2HR	MAX 24HR
1				12	0.4	0.1
2				12	0.2	0.2
3				12	0.6	0.3
4				12	0.6	0.3
5				12	0.5	0.3
6				12	0.4	0.2
7				12	0.8	0.4
8				12	0.4	0.3
9				12	0.6	0.3
10	6	0.4		12	0.3	0.2
11	12	0.5	0.3	12	0.4	0.2
12	12	0.5	0.3	12	0.4	0.1
13	12	0.6	0.4	12	0.8	0.2
14	11	0.6	0.3	12	0.6	0.3
15	12	1.1	0.5	12	0.6	0.2
16	12	0.9	0.6	12	0.5	0.3
17	9	0.2	0.3	12	0.5	0.2
18	11	0.3	0.2	12	0.4	0.2
19	9	0.4	0.2	12	0.8	0.2
20	11	0.3	0.2	12	0.3	0.2
21	12	0.3	0.2	12	0.4	0.1
22	12	0.3	0.2	12	0.6	0.1
23	12	0.4	0.3	12	0.6	0.2
24	11	0.4	0.3	12	1.2	0.4
25	12	0.3	0.1	12	0.5	0.3
26	12	0.2	0.1	12	0.4	0.2
27	12	0.3	0.1	12	0.7	0.2
28	12	0.5	0.2	12	0.6	0.2
29	9	0.2	0.2	12	0.7	0.1
30	4	0.3		12	0.5	0.3
31	9	0.2	0.2	12	0.4	0.3

STATION	LOCATION	TOTAL NO. OF SAMPLES	*** MONTHLY *** MAX 24HR MEAN
00109C	HORNBY & SMYTHE	246	1.1 0.6 0.2
00110R	E. HASTINGS & KENSINGTON	372	1.2 0.4 0.2

PRINCE GEORGE

DAY	STATION 00201C		
	NO. OF SAMPLES	MAX 2HR	MAX 24HR
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14	NO DATA		
15			
16	AVAILABLE		
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			

STATION	LOCATION	TOTAL NO. OF SAMPLES	*** MONTHLY *** MAX 24HR MEAN
00201C	1306-7TH AVENUE		

VICTORIA

DAY	STATION 00301C			STATION 00302C		
	NO. OF SAMPLES	MAX 2HR	MAX 24HR	NO. OF SAMPLES	MAX 2HR	MAX 24HR
1	12	0.3	0.1	12	0.2	0.0
2	12	1.1	0.3	12	0.2	0.1
3	12	0.6	0.4	12	0.2	0.1
4	12	1.2	0.4	12	0.2	0.1
5	12	1.4	0.5	12	0.2	0.1
6	12	0.6	0.5	12	0.2	0.1
7	12	0.5	0.3	12	0.2	0.1
8	12	0.4	0.3	12	0.2	0.1
9	12	0.4	0.2	12	0.1	0.1
10	12	0.6	0.3	12	0.2	0.1
11	12	0.3	0.2	12	0.2	0.1
12	12	0.3	0.2	4	0.1	0.0
13	12	0.5	0.2			
14	12	0.6	0.4			
15	12	0.9	0.4			
16	12	0.3	0.4	4	0.3	
17	12	0.3	0.2	12	0.2	0.1
18	12	0.3	0.2	12	0.2	0.1
19	12	0.4	0.2	12	0.4	0.2
20	12	0.6	0.2	12	0.2	0.2
21	12	0.9	0.3	12	0.4	0.2
22	12	0.7	0.3	12	0.3	0.2
23	12	0.6	0.4	12	0.5	0.3
24	12	0.7	0.4	12	0.2	0.2
25	12	0.5	0.3	12	0.4	0.2
26	12	0.4	0.3	12	0.2	0.1
27	12	0.5	0.2	12	0.4	0.1
28	12	0.8	0.3	12	0.6	0.3
29	12	0.5	0.3	12	0.2	0.2
30	12	0.6	0.3	12	0.3	0.2
31	12	0.6	0.3	12	0.2	0.1

STATION	LOCATION	TOTAL NO. OF SAMPLES	*** MONTHLY *** MAX 24HR MEAN
00301C	POLICE STATION, FISGUARD	372	1.4 0.5 0.2
00302C	1106 COOK ST.	320	0.6 0.3 0.1

SUMMARY OF SOILING INDEX LEVELS
VALEURS CONDENSEES DES INDICES DE SOUILLURE

JULY 1976 JUILLET

WHITEHORSE

STATION 09001C

NO. OF MAX MAX
SAMPLES 2HR 24HR

DAY

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31

NO DATA

AVAILABLE

STATION	LOCATION	TOTAL	*-- MONTHLY --*	
		NO. OF SAMPLES	MAX	MAX 24HR MEAN
09001C	FEDERAL BUILDING			

SUSPENDED PARTICULATES AND LEAD

A high volume sampler is used to determine the concentration of suspended particulates in the air. The sampler is operated continuously for a 24-hour period every sixth day, resulting in 4 to 6 samples per month. Approximately 1.25 cubic metres of air per minute is drawn through a preweighed glass fibre filter. The filter is removed and weighed to determine the amount of the suspended particulates deposited. The filters are subsequently analyzed to determine the lead content of the samples. The units of measurement are micrograms per cubic metre of air. A minimum of three samples is required to calculate a monthly mean.

PARTICULES EN SUSPENSION ET LE PLOMB

Un échantillonneur à grand débit est utilisé pour déterminer la concentration de particules en suspension dans l'atmosphère. Pendant 24 heures, l'air est aspiré à un débit d'environ 1.25 mètre cube par minute à travers un filtre de fibre de verre taré qui capte les particules en suspension. L'échantillonnage a lieu tous les six jours, ce qui donne 4 à 6 échantillons par mois. Le filtre est enlevé et pesé à nouveau afin de déterminer la quantité de particules recueillies. Par après on détermine la teneur en plomb des particules prélevées sur ces filtres. Les résultats sont exprimés en microgrammes par mètre cube d'air. Il faut au moins trois échantillons pour calculer une moyenne mensuelle.

STATIONS MEASURING SUSPENDED PARTICULATES
STATIONS MESURANT LES PARTICULES EN SUSPENSION

10101	C,F	30	ST. JOHN'S	DUCKWORTH AND ORDINANCE
20101	C,F	30	CHARLOTTETOWN	KENT AND QUEEN
30101	C,F	40	HALIFAX	N.S. TECHNICAL COLLEGE
30102	R,F	59	HALIFAX	DALHOUSIE UNIVERSITY
30114	R,F	31	HALIFAX	MT ST VINCENT UNIVERSITY
30115	I,F	36	HALIFAX	CFB SHEARWATER
30310	C,F	5	SYDNEY	COUNTY JAIL
30311	R,F	5	SYDNEY	WHITNEY PIER FIRE STN.
40102	C,F	23	FREDERICTON	YORK STREET
40201	C,F	58	SAINT JOHN	110 CHARLOTTE STREET
40301	C,F	70	MONCTON	774 MAIN STREET
50102	R,F	10	MONTREAL	BOTANICAL GARDENS
50103	R,F	16	MONTREAL	POINTE AUX TREMBLES
50105	C,F	35	MONTREAL	1212 DRUMMOND
50106	R,F	10	MONTREAL	VILLE ST. LAURENT
50107	R,F	13	MONTREAL	VILLE LASALLE
50108	R,P	45	MONTREAL	1700 BOURASSA, LONGUEUIL
50109	C,F	10	MONTREAL	DUNCAN AND DECARIE
50111	C,P	16	MONTREAL	2900 BLD. CONCORDE
50112	C,P	10	MONTREAL	BOUL. LAURENTIDES
50113	R,P	16	MONTREAL	PIE X & CARDINAL
50201	C,F	35	HULL	RUE PRINCIPALE
50301	C,F	50	QUEBEC	PARC-AUTOS PAQ.LALIBERTE
50302	R,F	15	QUEBEC	PARC-BARDY
50303	I,F	40	QUEBEC	CENTRE LOISIRS LIMOILLOU
50402	R,F	30	SHERBROOKE	CASERNE DE POMPIERS #5
50403	C,F	54	SHERBROOKE	WELLINGTON & ALBERT
50501	C,F	40	CHICOUTIMI	CITY HALL
50502	R,F	20	CHICOUTIMI	FILTRATION WORKS
50601	C,P	25	ROUYN	HOTEL DE VILLE
50801	R,P	18	TROIS-RIVIERES	HART & ST. CECILE ST.
50901	R,P	18	ARVIDA	POWELL AND HOOPES
60101	C,F	53	OTTAWA	SLATER AND ELGIN
60104	C,P	12	OTTAWA	RIDEAU & WURTEMBURG
60201	I,F	12	WINDSOR	MORTON TERMINAL DOCK
60202	C,F	50	WINDSOR	CITY HALL
60203	R,F	10	WINDSOR	TECUMSEH WATER WORKS
60301	R,F	50	KINGSTON	QUEEN'S UNIVERSITY
60401	C,P	65	TORONTO	67 COLLEGE STREET
60402	R,P	30	TORONTO	DON MILLS, SCIENCE CNTR
60403	I,P	4	TORONTO	EVANS AND ARNOLD
60409	R,P	4	TORONTO	REDLANDS CRESCENT
60410	R,P	4	TORONTO	LAWRENCE AND KENNEDY
60411	R,P	4	TORONTO	PHARMACY AND HWY 401
60412	R,P	4	TORONTO	BATHURST & WILSON
60413	R,P	12	TORONTO	ELMCREST AVE.
60501	C,P	12	HAMILTON	BARTON AND SANFORD
60503	I,P	18	HAMILTON	CHATHAM AND FRID
60505	R,P	12	HAMILTON	NORTH PARK
60602	R,P	12	SUDBURY	ASH STREET
60605	C,P	35	SUDBURY	19 LISGAR STREET

60704	C,P	25	SAULT STE. MARIE	445 ALBERT STREET
60801	C,P	40	THUNDER BAY	14 ALGOMA STREET
60806	R,F	55	THUNDER BAY	435 JAMES S.
60901	C,P	13	LONDON	KING AND RECTORY
60902	C,P	55	LONDON	372 DUNDAS
61001	C,P	12	SARNIA	156 VICTORIA STREET
61102	C,P	10	PETERBOROUGH	139 GEORGE STREET
61201	R,P	12	CORNWALL	MEMORIAL PARK
61301	C,F	16	ST. CATHERINES	NORTH ST. CITY YARD
61401	C,F	43	BRANTFORD	DALHOUSIE & QUEEN
70101	C,F	33	WINNIPEG	270 OSBORNE STREET
70102	R,F	23	WINNIPEG	PORTAGE AT WOODLAWN
70104	I,F	16	WINNIPEG	UNION STOCK YARDS
70118	R,F	16	WINNIPEG	JEFFERSON & SCOTIA
70201	C,F	40	BRANDON	11TH ST. & PRINCESS AVE.
80102	R,F	19	REGINA	3211 ALBERT STREET
80108	C,F	40	REGINA	12TH AND SMITH
80202	C,F	37	SASKATOON	CITY LIBRARY
80203	R,F	44	SASKATOON	PORTEOUS LODGE
80301	C,F	54	MOOSE JAW	TELEPHONE BUILDING
80401	C,F	45	PRINCE ALBERT	49-12TH STREET EAST
90103	R,F	4	EDMONTON	146TH ST. AND 92ND AVE.
90114	C,F	19	EDMONTON	109 STREET AND 98 AVENUE
90121	I,F	14	EDMONTON	17 STREET AND 105 AVENUE
90122	R,F	14	EDMONTON	127 ST. AND 133 AVENUE
90123	C,F	65	EDMONTON	100 ST. AND 102 AVENUE
90203	R,F	4	CALGARY	407-31 AVENUE, N.W.
90204	C,F	30	CALGARY	316-7TH AVENUE
90218	I,F	4	CALGARY	BONNY BRK & 18A ST. S.E.
90222	R,F	14	CALGARY	39 ST. AND 29 AVE. N.W.
90301	C,F	25	RED DEER	4747 50TH STREET
90401	C,F	20	MEDICINE HAT	770 FIRST STREET, S.E.
90501	C,F	50	LETHBRIDGE	13 ST. AND 9 AVENUE S.
99001	C,F	24	YELLOWKNIFE	50TH AVE. & 51ST STREET
00102	R,F	15	VANCOUVER	100 RICHMOND STREET
00104	R,F	60	VANCOUVER	27TH AND ONTARIO
00106	R,F	55	VANCOUVER	2294 WEST 10TH AVENUE
00108	I,F	34	VANCOUVER	250 WEST 70TH AVENUE
00109	C,F	14	VANCOUVER	HORNBY & SMYTHE
00110	R,F	16	VANCOUVER	E. HASTINGS & KENSINGTON
00201	C,F	25	PRINCE GEORGE	1306-7TH AVENUE
00301	C,F	45	VICTORIA	POLICE STATION, FISGUARD
00302	C,F	35	VICTORIA	1106 COOK ST.
09001	C,F	26	WHITEHORSE	FEDERAL BUILDING

SUMMARY OF SUSPENDED PARTICULATES AND LEAD
VALEURS CONDENSEES DES PARTICULES EN SUSPENSION (PB INCLUS)

JULY 1976 JUILLET

ST. JOHN'S					CHARLOTTETOWN				
STATION 10101C					STATION 20101C				
DAY	S.P.	LEAD			DAY	S.P.	LEAD		
5	56	0.7			5	84	0.5		
11	66	0.7			11	61	0.3		
17	11	0.5			17				
23	75	0.9			23				
29	49	0.8			29	46	0.4		

STATION	LOCATION		TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN	STATION	LOCATION		TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
10101C	DUCKWORTH AND ORDINANCE	S.P.	5	75	51	20101C	KENT AND QUEEN	S.P.	3	84	64
		LEAD	5	0.9	0.7			LEAD	3	0.5	0.4

HALIFAX					HALIFAX				
STATION 30101C			STATION 30102R		STATION 30114R		STATION 30115I		
DAY	S.P.	LEAD	S.P.	LEAD	S.P.	LEAD	DAY	S.P.	LEAD
5	82	0.4	46	0.2	44	0.2	5	46	0.2
11	35	0.2			32	0.2	11	24	0.1
17	34	0.2	25	0.2	25	0.3	17	24	0.1
23	31	0.2	23	0.1	22	0.2	23	18	0.0
29	40	0.4	29	0.4	17	0.1	29	29	0.2

STATION	LOCATION		TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN	STATION	LOCATION		TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
30101C	N.S. TECHNICAL COLLEGE	S.P.	5	82	44	30115I	CFB SHEARWATER	S.P.	5	46	28
		LEAD	5	0.4	0.2			LEAD	5	0.2	0.1
30102R	DALHOUSIE UNIVERSITY	S.P.	4	46	31						
		LEAD	4	0.4	0.2						
30114R	MT ST VINCENT UNIVERSITY	S.P.	5	44	28						
		LEAD	5	0.3	0.2						

SUMMARY OF SUSPENDED PARTICULATES AND LEAD
VALEURS CONDENSEES DES PARTICULES EN SUSPENSION (PB INCLUS)

JULY 1976 JUILLET

SYDNEY

DAY	STATION 30310C		STATION 30311R	
	S.P.	LEAD	S.P.	LEAD
5	125	0.5	115	0.2
11				
17				
23				
29				

FREDERICTON

DAY	STATION 40102C	
	S.P.	LEAD
5	69	0.5
11	39	0.3
17	29	0.4
23	51	0.4
29	42	0.6

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
30310C	COUNTY JAIL	S.P. 1	125	
		LEAD 1	0.5	
30311R	WHITNEY PIER FIRE STN.	S.P. 1	115	
		LEAD 1	0.2	

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
40102C	YORK STREET	S.P. 5	69	46
		LEAD 5	0.6	0.4

SAINT JOHN

DAY	STATION 40201C	
	S.P.	LEAD
5	50	0.3
11	37	0.2
17	21	0.1
23	50	0.2
29	35	0.2

MONCTON

DAY	STATION 40301C	
	S.P.	LEAD
5		
11	NO DATA	
17		
23	AVAILABLE	
29		

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
40201C	110 CHARLOTTE STREET	S.P. 5	50	39
		LEAD 5	0.3	0.2

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
40301C	774 MAIN STREET	S.P.		
		LEAD		

SUMMARY OF SUSPENDED PARTICULATES AND LEAD
VALEURS CONDENSEES DES PARTICULES EN SUSPENSION (PB INCLUS)

JULY 1976 JUILLET

MONTREAL						MONTREAL					
STATION 50102R			STATION 50103R			STATION 50105C			STATION 50106R		
DAY	S.P.	LEAD	S.P.	LEAD		S.P.	LEAD		DAY	S.P.	LEAD
5	46	0.7	137			79	1.1		5		
11	70	1.0	89			84	1.0		11	80	1.3
17	41	0.9	53			52	0.6		17	37	1.1
23	57	1.0	77			90	1.3		23	140	0.8
29			56			79	1.2		29		

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN	STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
50102R	BOTANICAL GARDENS	S.P. 4	70	54	50106R	VILLE ST. LAURENT	S.P. 3	140	86
		LEAD 4	1.0	0.9			LEAD 3	1.3	1.1
50103R	POINTE AUX TREMBLES	S.P. 5	137	82	50107R	VILLE LASALLE	S.P. 4	221	132
		LEAD					LEAD 4	0.7	0.6
50105C	1212 DRUMMOND	S.P. 5	90	77	50108R	1700 BOURASSA, LONGUEUIL	S.P. 4	110	79
		LEAD 5	1.3	1.0			LEAD 4	1.4	0.9

MONTREAL							MONTREAL		
STATION 50109C			STATION 50111C		STATION 50112C		STATION 50113R		
DAY	S.P.	LEAD	S.P.	LEAD	S.P.	LEAD	DAY	S.P.	LEAD
5	162	4.3	101	0.7	82	1.7	5		
11	102	2.4	65	0.4	77	1.1	11	NO DATA	
17	69	2.4	82	0.4	271	0.6	17		
23	87	2.5	69	0.5	79	1.6	23	AVAILABLE	
29	58	1.3	50	0.3			29		

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN	STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
50109C	DUNCAN AND DECARIE	S.P. 5	162	96	50113R	PIE X & CARDINAL	S.P.		
		LEAD 5	4.3	2.6			LEAD		
50111C	2900 BLD. CONCORDE	S.P. 5	101	73					
		LEAD 5	0.7	0.5					
50112C	BOUL. LAURENTIDES	S.P. 4	271	127					
		LEAD 4	1.7	1.3					

SUMMARY OF SUSPENDED PARTICULATES AND LEAD
VALEURS CONDENSEES DES PARTICULES EN SUSPENSION (PB INCLUS)

JULY 1976 JUILLET

HULL			QUEBEC						
DAY	STATION 50201C		STATION 50301C			STATION 50302R		STATION 50303I	
	S.P.	LEAD	DAY	S.P.	LEAD	S.P.	LEAD	S.P.	LEAD
	NO DATA		5	125		98		118	
			11	65		41		85	
			17	47		38		64	
	AVAILABLE		23	221		82		103	
			29	77		53		67	

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN	STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN	
50201C	RUE PRINCIPALE	S.P. LEAD			50301C	PARC-AUTOS PAQ.LALIBERTE	S.P. LEAD	5	221	107
					50302R	PARC-BARDY	S.P. LEAD	5	98	62
					50303I	CENTRE LOISIRS LIMCLOU	S.P. LEAD	5	118	87

SHERBROOKE					CHICOUTIMI				
DAY	STATION 50402R		STATION 50403C		DAY	STATION 50501C		STATION 50502R	
	S.P.	LEAD	S.P.	LEAD		S.P.	LEAD	S.P.	LEAD
5					5				
11	53		NO DATA		11	47			
17	34				17				
23	51		AVAILABLE		23	30		19	
29					29	101			

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN	STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN		
50402R	CASERNE DE POMPIERS #5	S.P. LEAD	3	53	46	50501C	CITY HALL	S.P. LEAD	3	101	59
50403C	WELLINGTON & ALBERT	S.P. LEAD				50502R	FILTRATION WORKS	S.P. LEAD	1	19	

SUMMARY OF SUSPENDED PARTICULATES AND LEAD
VALEURS CONDENSEES DES PARTICULES EN SUSPENSION (PB INCLUS)

JULY 1976 JUILLET

ROUYN
STATION 50601C

DAY	S.P.	LEAD
5		
11	NO DATA	
17		
23	AVAILABLE	
29		

TROIS-RIVIERES
STATION 50801R

DAY	S.P.	LEAD
5	135	
11	63	
17	49	
23	91	
29		

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
50601C	HOTEL DE VILLE	S.P. LEAD		

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
50801R	HART & ST. CECILE ST.	S.P. LEAD	4 135	85

ARVIDA
STATION 50901R

DAY	S.P.	LEAD
5		
11	56	
17		
23	23	
29	44	

OTTAWA

DAY	STATION 60101C	STATION 60104C
	S.P.	LEAD
5	77	1.2
11	54	0.6
17	36	0.4
23	88	1.1
29	62	1.0

NO DATA
AVAILABLE

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
50901R	POWELL AND HOOPES	S.P. LEAD	3 56	41

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
60101C	SLATER AND ELGIN	S.P. LEAD	5 88	63
60104C	RIDEAU & WURTEMBURG	S.P. LEAD	5 1.2	0.8

SUMMARY OF SUSPENDED PARTICULATES AND LEAD
VALEURS CONDENSEES DES PARTICULES EN SUSPENSION (PB INCLUS)

JULY 1976 JUILLET

WINDSOR						
STATION 60201I			STATION 60202C		STATION 60203R	
DAY	S.P.	LEAD	S.P.	LEAD	S.P.	LEAD
5	87	0.5	53	0.6		
11			90	0.3	85	0.3
17	110	0.5	60	0.7	100	0.5
23	67	0.4	82	0.7	67	0.4
29	74	0.4	55	0.6		

KINGSTON		
STATION 60301R		
DAY	S.P.	LEAD
5	45	0.2
11	53	0.2
17	28	0.1
23	52	0.3
29	31	0.3

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
60201I	MORTON TERMINAL DOCK	S.P. 4	110	84
		LEAD 4	0.5	0.4
60202C	CITY HALL	S.P. 5	90	68
		LEAD 5	0.7	0.6
60203R	TECUMSEH WATER WORKS	S.P. 3	100	84
		LEAD 3	0.5	0.4

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
60301R	QUEEN'S UNIVERSITY	S.P. 5	53	42
		LEAD 5	0.3	0.2

TORONTO						
STATION 60401C			STATION 60402R		STATION 60403I	
DAY	S.P.	LEAD	S.P.	LEAD	S.P.	LEAD
5	108				91	
11	30		NO DATA		185	
17	41				48	1.3
23	67		AVAILABLE		93	1.8
29	32				39	

TORONTO						
	STATION 60409R		STATION 60410R		STATION 60411R	
DAY	S.P.	LEAD	S.P.	LEAD	S.P.	LEAD
5	80		73		95	3.5
11	55		67		72	2.4
17	235		35			
23	35	0.0	57	0.5	107	3.1
29	16	0.0	.		105	2.3

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
60401C	67 COLLEGE STREET	S.P. 5	108	56
		LEAD		
60402R	DON MILLS, SCIENCE CNTR	S.P.		
		LEAD		
60403I	EVANS AND ARNOLD	S.P. 5	185	91
		LEAD 2	1.8	

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
60409R	REDLANDS CRESCENT	S.P. 5	235	84
		LEAD 2	0.0	
60410R	LAWRENCE AND KENNEDY	S.P. 4	73	58
		LEAD 1	0.5	
60411R	PHARMACY AND HWY 401	S.P. 4	107	95
		LEAD 4	3.5	2.8

SUMMARY OF SUSPENDED PARTICULATES AND LEAD
VALEURS CONDENSEES DES PARTICULES EN SUSPENSION (PB INCLUS)

JULY 1976 JUILLET

TORONTO

DAY	STATION 60412R		STATION 60413R	
	S.P.	LEAD	S.P.	LEAD
5			85	
11	NO DATA		59	
17			23	
23	AVAILABLE		92	
29			25	

HAMILTON

DAY	STATION 60501C		STATION 60503I		STATION 60505R	
	S.P.	LEAD	S.P.	LEAD	S.P.	LEAD
5	93	0.9	130	0.7	131	
11	105	0.5	78		116	
17	49		53	0.2	119	1.5
23	335		194	1.0	92	0.4
29			61		44	

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
60412R	BATHURST & WILSON	S.P. LEAD		
60413R	ELMCREST AVE.	S.P. LEAD	5 92	57

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
60501C	BARTON AND SANFORD	S.P. LEAD	4 2	335 0.9
60503I	CHATHAM AND FRID	S.P. LEAD	5 3	194 1.0
60505R	NORTH PARK	S.P. LEAD	5 2	131 1.5

SUDBURY

DAY	STATION 60602R		STATION 60605C	
	S.P.	LEAD	S.P.	LEAD
5	46	0.2	74	
11	62	0.1	58	
17	28		37	
23	53		63	
29				

SAULT STE. MARIE

DAY	STATION 60704C	
	S.P.	LEAD
5		
11	NO DATA	
17		
23	AVAILABLE	
29		

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
60602R	ASH STREET	S.P. LEAD	4 2	62 0.2
60605C	19 LISGAR STREET	S.P. LEAD	4 74	58

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
60704C	445 ALBERT STREET	S.P. LEAD		

SUMMARY OF SUSPENDED PARTICULATES AND LEAD
VALEURS CONDENSEES DES PARTICULES EN SUSPENSION (PB INCLUS)

JULY 1976 JUILLET

THUNDER BAY

DAY	STATION 60801C		STATION 60806R	
	S.P.	LEAD	S.P.	LEAD
5	176	0.8	146	
11			50	
17			55	
23			126	
29			160	

LONDON

DAY	STATION 60901C		STATION 60902C	
	S.P.	LEAD	S.P.	LEAD
5				
11	63		53	
17	48		33	
23	100		68	
29	46		30	0.4

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
60801C	14 ALGOMA STREET	S.P. 1	176	
		LEAD 1	0.8	
60806R	435 JAMES S.	S.P. 5	160	107
		LEAD		

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
60901C	KING AND RECTORY	S.P. 4	100	64
		LEAD		
60902C	372 DUNDAS	S.P. 4	68	46
		LEAD 1	0.4	

SARNIA

DAY	STATION 61001C	
	S.P.	LEAD
5	66	0.7
11	75	0.3
17	71	
23	108	
29	70	

PETERBOROUGH

DAY	STATION 61102C	
	S.P.	LEAD
5		
11		
17		
23		
29		
	NO DATA	
	AVAILABLE	

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
61001C	156 VICTORIA STREET	S.P. 5	108	78
		LEAD 2	0.7	

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
61102C	139 GEORGE STREET	S.P.		
		LEAD		

SUMMARY OF SUSPENDED PARTICULATES AND LEAD
VALEURS CONDENSEES DES PARTICULES EN SUSPENSION (PB INCLUS)

JULY 1976 JUILLET

CORNWALL
STATION 61201R

DAY	S.P.	LEAD
5	68	
11	56	
12	34	
23	51	
29	37	

ST. CATHERINES
STATION 61301C

DAY	S.P.	LEAD
5	45	
11	59	
17	48	
23	90	
29	62	

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
61201R	MEMORIAL PARK	S.P. LEAD	5 68	49

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
61301C	NORTH ST. CITY YARD	S.P. LEAD	5 90	61

BRANTFORD
STATION 61401C

DAY	S.P.	LEAD
5	79	
11	68	
17	33	
23	94	
29	44	

WINNIPEG

DAY	S.P.	LEAD	STATION 70101C	S.P.	LEAD	STATION 70102R	S.P.	LEAD	STATION 70104I	S.P.	LEAD
5	107	0.7		95	0.5		134	0.2			
11	40	0.4					34	0.1			
17	74	0.5		57	0.5						
23	102	0.9		45	0.2		194	0.3			
29				61	0.4		99	0.2			

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
61401C	DALHOUSIE & QUEEN	S.P. LEAD	5 94	64

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
70101C	270 OSBORNE STREET	S.P. LEAD	4 107 0.9	81 0.7
70102R	PORTAGE AT WOODLAWN	S.P. LEAD	4 95 0.5	64 0.4
70104I	UNION STOCK YARDS	S.P. LEAD	4 194 0.3	115 0.2

SUMMARY OF SUSPENDED PARTICULATES AND LEAD
VALEURS CONDENSEES DES PARTICULES EN SUSPENSION (PB INCLUS)

JULY 1976 JUILLET

WINNIPEG

STATION 70118R

DAY	S.P.	LEAD
5	83	0.3
11	28	0.1
17	55	0.3
23	62	0.2
29	56	0.1

BRANDON

STATION 70201C

DAY	S.P.	LEAD
5	69	0.2
11	40	0.2
17	62	0.2
23	63	0.2
29	65	0.3

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
70118R	JEFFERSON & SCOTIA	S.P. 5	83	57
		LEAD 5	0.3	0.2

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
70201C	11TH ST. & PRINCESS AVE.	S.P. 5	69	50
		LEAD 5	0.3	0.2

REGINA

STATION 80102R

STATION 80108C

DAY	S.P.	LEAD	S.P.	LEAD
5	41	0.2	89	0.3
11	28	0.0	62	0.1
17	38	0.1	70	0.2
23	29	0.1	132	0.3
29	33	0.2	75	0.3

SASKATOON

STATION 80202C

STATION 80203R

DAY	S.P.	LEAD	S.P.	LEAD
5	157	0.4	47	0.0
11	61	0.1	47	0.1
17	103	0.2	129	0.2
23	98	0.2	69	0.1
29	56	0.2	46	0.1

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
80102R	3211 ALBERT STREET	S.P. 5	41	34
		LEAD 5	0.2	0.1
80108C	12TH AND SMITH	S.P. 5	132	86
		LEAD 5	0.3	0.2

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
80202C	CITY LIBRARY	S.P. 5	157	95
		LEAD 5	0.4	0.2
80203R	PORTEOUS LODGE	S.P. 5	129	68
		LEAD 5	0.2	0.1

SUMMARY OF SUSPENDED PARTICULATES AND LEAD
VALEURS CONDENSEES DES PARTICULES EN SUSPENSION (PB INCLUS)

JULY 1976 JUILLET

MOOSE JAW

STATION 80301C

DAY	S.P.	LEAD
5		
11	115	0.3
17	106	0.3
23		
29	58	0.2

PRINCE ALBERT

STATION 80401C

DAY	S.P.	LEAD
5	134	0.2
11	91	0.1
17	112	0.2
23	164	0.2
29	220	0.3

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
80301C	TELEPHONE BUILDING	S.P. 3	115	93
		LEAD 3	0.3	0.2

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
80401C	49-12TH STREET EAST	S.P. 5	220	144
		LEAD 5	0.3	0.2

EDMONTON

STATION 90103R

STATION 90114C

STATION 90121I

DAY	S.P.	LEAD	S.P.	LEAD	S.P.	LEAD
5	45	0.1	151	0.1	92	0.1
11	38	0.1	264	0.1	48	0.1
17	57	0.1	78	0.0	107	0.1
23	99	0.2	96	0.1	137	0.1
29	53	0.2	46	0.1	39	0.1

EDMONTON

STATION 90122R

STATION 90123C

DAY	S.P.	LEAD	S.P.	LEAD
5	114	0.1	187	0.3
11	52	0.0	97	0.2
17	83	0.1	89	0.1
23	106	0.1	145	0.5
29	32	0.0	93	0.5

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
90103R	146TH ST. AND 92ND AVE.	S.P. 5	99	58
		LEAD 5	0.2	0.1
90114C	109 STREET AND 98 AVENUE	S.P. 5	264	127
		LEAD 5	0.1	0.1
90121I	17 STREET AND 105 AVENUE	S.P. 5	137	85
		LEAD 5	0.1	0.1

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
90122R	127 ST. AND 133 AVENUE	S.P. 5	114	77
		LEAD 5	0.1	0.1
90123C	100 ST. AND 102 AVENUE	S.P. 5	187	122
		LEAD 5	0.5	0.3

SUMMARY OF SUSPENDED PARTICULATES AND LEAD
VALEURS CONDENSEES DES PARTICULES EN SUSPENSION (PB INCLUS)

JULY 1976 JUILLET

CALGARY					
STATION 90203R			STATION 90204C		
DAY	S.P.	LEAD	S.P.	LEAD	
5	134	0.1	113	0.2	
11			84	0.1	
17	82	0.1			
23	103	0.1	116	0.3	
29	27	0.1			

CALGARY		
STATION 90222R		
DAY	S.P.	LEAD
5		
11		
17	54	0.0
23		
29	13	0.1

STATION	LOCATION		TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
90203R	407-31 AVENUE, N.W.	S.P.	4	134	87
		LEAD	4	0.1	0.1
90204C	316-7TH AVENUE	S.P.	3	116	104
		LEAD	3	0.3	0.2
90218I	BONNY BRK & 18A ST. S.E.	S.P.	4	185	130
		LEAD	4	0.1	0.1

STATION	LOCATION		TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
90222R	39 ST. AND 29 AVE. N.W.	S.P.	2	54	
		LEAD	2	0.1	

RED DEER		
STATION 90301C		
DAY	S.P.	LEAD
5	68	0.2
11	59	0.1
17	68	0.1
23	127	0.2
29	30	0.2

MEDICINE HAT		
STATION 90401C		
DAY	S.P.	LEAD
5	76	0.1
11	54	0.1
17	103	0.2
23	101	0.2
29	57	0.2

STATION	LOCATION		TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
90301C	4747 50TH STREET	S.P.	5	127	70
		LEAD	5	0.2	0.2

STATION	LOCATION		TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
90401C	770 FIRST STREET, S.E.	S.P.	5	103	78
		LEAD	5	0.2	0.2

SUMMARY OF SUSPENDED PARTICULATES AND LEAD
VALEURS CONDENSEES DES PARTICULES EN SUSPENSION (PB INCLUS)

JULY 1976 JUILLET

LETHBRIDGE
STATION 90501C

DAY	S.P.	LEAD
5	40	0.1
11	60	0.1
17	63	0.1
23	56	0.1
29	40	0.1

YELLOWKNIFE
STATION 99001C

DAY	S.P.	LEAD
5	69	0.0
11	60	0.0
17	57	0.1
23	113	0.1
29	107	0.2

STATION	LOCATION		TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
90501C	13 ST. AND 9 AVENUE S.	S.P.	5	63	52
		LEAD	5	0.1	0.1

STATION	LOCATION		TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
99001C	50TH AVE. & 51ST STREET	S.P.	5	113	81
		LEAD	5	0.2	0.1

VANCOUVER

DAY	STATION 00102R	S.P.	LEAD	STATION 00104R	S.P.	LEAD	STATION 00106R	S.P.	LEAD
5	69	0.8	46	0.7					
11	30	0.8	27	0.5					
17	68	0.5	38	0.3	41	0.3			
23	67	0.9	52	0.8	70	1.0			
29	45	0.8	46	0.5	46	0.7			

VANCOUVER

DAY	STATION 00108I	S.P.	LEAD	STATION 00109C	S.P.	LEAD	STATION 00110R	S.P.	LEAD
5	68	0.7	58	1.1	47	0.5			
11			68	0.7	38	0.4			
17	51	0.2	49	0.8	54	0.6			
23	81	0.9	83	1.6	49	0.7			
29			50	1.5	36	0.6			

STATION	LOCATION		TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
00102R	100 RICHMOND STREET	S.P.	5	69	56
		LEAD	5	0.9	0.8
00104R	27TH AND ONTARIO	S.P.	5	52	42
		LEAD	5	0.8	0.5
00106R	2294 WEST 10TH AVENUE	S.P.	3	70	52
		LEAD	3	1.0	0.7

STATION	LOCATION		TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
00108I	250 WEST 70TH AVENUE	S.P.	3	81	67
		LEAD	3	0.9	0.6
00109C	HORNBY & SMYTHE	S.P.	5	83	62
		LEAD	5	1.6	1.1
00110R	E. HASTINGS & KENSINGTON	S.P.	5	54	45
		LEAD	5	0.7	0.6

SUMMARY OF SUSPENDED PARTICULATES AND LEAD
VALEURS CONDENSEES DES PARTICULES EN SUSPENSION (PB INCLUS)

JULY 1976 JUILLET

PRINCE GEORGE

STATION 00201C

DAY	S.P.	LEAD
5		
11	77	0.5
17	76	0.5
23		
29	83	0.3

VICTORIA

STATION 00301C

STATION 00302C

DAY	S.P.	LEAD	S.P.	LEAD
5	29	0.4	38	0.5
11	27	0.3	22	0.1
17	28	0.4	31	0.1
23	52	0.6	49	0.8
29	31	0.3	32	

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
00201C	1306-7TH AVENUE	S.P. 3	83	79
		LEAD 3	0.5	0.4

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
00301C	POLICE STATION, FISGUARD	S.P. 5	52	33
		LEAD 5	0.6	0.4
00302C	1106 COOK ST.	S.P. 5	49	34
		LEAD 4	0.8	0.4

WHITEHORSE

STATION 09001C

DAY	S.P.	LEAD
5	126	0.3
11		
17		
23		
29		

STATION	LOCATION	TOTAL NO. OF SAMPLES	MAXIMUM FOR MONTH	MONTHLY MEAN
09001C	FEDERAL BUILDING	S.P. 1	126	
		LEAD 1	0.3	

COMBINED SULFUR DIOXIDE - PARTICULATE INDEX

This index is expressed as the product of the sulfur dioxide and suspended particulate concentrations. The values are reported as $10^3 (\mu\text{g}/\text{m}^3)^2$.

INDICE MIXTE DU DIOXYDE DE SOUFRE ET DES PARTICULES

L'indice du dioxyde de soufre et particules en association se calcule en prenant le produit de la concentration du dioxyde de soufre par celle des particules en suspension, les deux concentrations étant exprimées en microgrammes par mètre cube. L'indice est exprimé dans cet extrait en $10^3 (\mu\text{g}/\text{m}^3)^2$.

COMBINED SULFUR DIOXIDE-PARTICULATE INDEX
 INDICE MIXTE DU DIOXYDE DE SOUFRE ET DES PARTICULES

10101C	ST. JOHN'S	DUCKWORTH AND ORDINANCE
20101C	CHARLOTTETOWN	KENT AND QUEEN
30114R	HALIFAX	MT ST VINCENT UNIVERSITY
30115I	HALIFAX	CFB SHEARWATER
30310C	SYDNEY	COUNTY JAIL
30311R	SYDNEY	WHITNEY PIER FIRE STN.
50102R	MONTREAL	BOTANICAL GARDENS
50103R	MONTREAL	POINTE AUX TREMBLES
50105C	MONTREAL	1212 DRUMMOND
50106R	MONTREAL	VILLE ST. LAURENT
50107R	MONTREAL	VILLE LASALLE
50109C	MONTREAL	DUNCAN AND DECARIE
50111C	MONTREAL	2900 BLD. CONCORDE
50112C	MONTREAL	BOUL. LAURENTIDES
50113R	MONTREAL	PIE X & CARDINAL
50201C	HULL	RUE PRINCIPALE
50303I	QUEBEC	CENTRE LOISIRS LIMCOILOU
50601C	ROUYN	HOTEL DE VILLE
50801R	TROIS-RIVIERES	HART & ST. CECILE ST.
50901R	ARVIDA	POWELL AND HOOPES
60101C	OTTAWA	SLATER AND ELGIN
60104C	OTTAWA	RIDEAU & WURTEMBERG
60201I	WINDSOR	MORTON TERMINAL DOCK
60401C	TORONTO	67 COLLEGE STREET
60402R	TORONTO	DON MILLS, SCIENCE CNTR
60403I	TORONTO	EVANS AND ARNOLD
60409R	TORONTO	REDLANDS CRESCENT
60410R	TORONTO	LAWRENCE AND KENNEDY
60411R	TORONTO	PHARMACY AND HWY 401
60412R	TORONTO	BATHURST & WILSON
60413R	TORONTO	ELMCREST AVE.
60501C	HAMILTON	BARTON AND SANFORD
60505R	HAMILTON	NORTH PARK
60602R	SUDBURY	ASH STREET
60806R	THUNDER BAY	435 JAMES S.
60901C	LONDON	KING AND RECTORY
61001C	SARNIA	156 VICTORIA STREET
61201R	CORNWALL	MEMORIAL PARK
61301C	ST. CATHERINES	NORTH ST. CITY YARD
61401C	BRANTFORD	DALHOUSIE & QUEEN
70101C	WINNIPEG	270 OSBORNE STREET
70102R	WINNIPEG	PORTAGE AT WOODLAWN
70104I	WINNIPEG	UNION STOCK YARDS
70118R	WINNIPEG	JEFFERSON & SCOTIA
70201C	BRANDON	11TH ST. & PRINCESS AVE.
80108C	REGINA	12TH AND SMITH
80202C	SASKATOON	CITY LIBRARY
80301C	MOOSE JAW	TELEPHONE BUILDING
80401C	PRINCE ALBERT	49-12TH STREET EAST
90114C	EDMONTON	109 STREET AND 98 AVENUE
90121I	EDMONTON	17 STREET AND 105 AVENUE

90122R	EDMONTON	127 ST. AND 133 AVENUE
90218I	CALGARY	BONNY BRK & 18A ST. S.E.
90222R	CALGARY	39 ST. AND 29 AVE. N.W.
00106R	VANCOUVER	2294 WEST 10TH AVENUE
00108I	VANCOUVER	250 WEST 70TH AVENUE
00109C	VANCOUVER	HORNBY & SMYTHE
00110R	VANCOUVER	E. HASTINGS & KENSINGTON
00201C	PRINCE GEORGE	1306-7TH AVENUE
00301C	VICTORIA	POLICE STATION, FISGUARD
09001C	WHITEHORSE	FEDERAL BUILDING

COMBINED SULFUR DIOXIDE-PARTICULATE INDEX
INDICE MIXTE DU DIOXYDE DE SOUFRE ET DES PARTICULES

JULY 1976 JUILLET

STA 10101C	STA 20101C	STA 30114R	STA 30115I	STA 50105C	STA 50106R	STA 50107R	STA 50109C
DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX
5 3	5 1	5 0	5 0	5	5	5	5
11 2	11	11 0	11 0	11	11 0	11 0	11
17 0	17	17 0	17 0	17	17 0	17 0	17 2
23	23	23 0	23 0	23	23 0	23	23 0
29 4	29 1	29 0	29 0	29	29	29 0	29

STA 30310C	STA 30311R	STA 50102R	STA 50103R	STA 50111C	STA 50112C	STA 50113R	STA 50201C
DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX
5	5 1	5 0	5 7	5 0	5 1	5	
11	11	11 1	11 0	11 0	11 0	11	NO DATA
17	17	17 0	17 3	17 0	17 0	17	
23	23	23 0	23 0	23 0	23 0	23	AVAILABLE
29	29	29	29 0	29 0	29	29	

STATION	CITY	LOCATION	STATION	CITY	LOCATION
10101C	ST. JOHN'S	DUCKWORTH AND ORDINANCE	50105C	MONTREAL	1212 DRUMMOND
20101C	CHARLOTTETOWN	KENT AND QUEEN	50106R	MONTREAL	VILLE ST. LAURENT
30114R	HALIFAX	MT ST VINCENT UNIVERSITY	50107R	MONTREAL	VILLE LASALLE
30115I	HALIFAX	CFB SHEARWATER	50109C	MONTREAL	DUNCAN AND DECARIE
30310C	SYDNEY	COUNTY JAIL	50111C	MONTREAL	2900 BLD. CONCORDE
30311R	SYDNEY	WHITNEY PIER FIRE STN.	50112C	MONTREAL	BOUL. LAURENTIDES
50102R	MONTREAL	BOTANICAL GARDENS	50113R	MONTREAL	PIE X & CARDINAL
50103R	MONTREAL	POINTE AUX TREMBLES	50201C	HULL	RUE PRINCIPALE

STA 50303I	STA 50601C	STA 50801R	STA 50901R	STA 60402R	STA 60403I	STA 60409R	STA 60410R
DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX
5 4	5	5	5		5 2	5 3	5 2
11 12	11	11 2	11 0	NO DATA	11 0	11 2	11 0
17 0	17	17 0	17		17 0	17	17 0
23 5	23	23	23 0	AVAILABLE	23 0	23 1	23 0
29 2	29	29	29 0		29	29	29

STA 60101C	STA 60104C	STA 60201I	STA 60401C	STA 60411R	STA 60412R	STA 60413R	STA 60501C
DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX
5		5 3	5 7	5 2		5 0	5 3
11	NO DATA	11	11 2	11 0	NO DATA	11 1	11 6
17		17 4	17 0	17		17 0	17 2
23	AVAILABLE	23	23 3	23	AVAILABLE	23	23 43
29		29 2	29 0	29 0		29 1	29

STATION	CITY	LOCATION	STATION	CITY	LOCATION
50303I	QUEBEC	CENTRE LOISIRS LIMOILOU	60402R	TORONTO	DON MILLS, SCIENCE CNTR
50601C	ROUYN	HOTEL DE VILLE	60403I	TORONTO	EVANS AND ARNOLD
50801R	TROIS-RIVIERES	HART & ST. CECILE ST.	60409R	TORONTO	REDLANDS CRESCENT
50901R	ARVIDA	POWELL AND HOOPES	60410R	TORONTO	LAWRENCE AND KENNEDY
60101C	OTTAWA	SLATER AND ELGIN	60411R	TORONTO	PHARMACY AND HWY 401
60104C	OTTAWA	RIDEAU & WURTEMBERG	60412R	TORONTO	BATHURST & WILSON
60201I	WINDSOR	MORTON TERMINAL DOCK	60413R	TORONTO	ELMCREST AVE.
60401C	TORONTO	67 COLLEGE STREET	60501C	HAMILTON	BARTON AND SANFORD

COMBINED SULFUR DIOXIDE-PARTICULATE INDEX
 INDICE MIXTE DU DIOXYDE DE SOUFRE ET DES PARTICULES

JULY 1976 JUILLET

STA 60505R	STA 60602R	STA 60806R	STA 60901C	STA 70101C	STA 70102R	STA 70104I	STA 70118R
DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX
5 5	5 2	5	5	5	5 0	5 1	5
11 5	11 3	11	11 4	11 0	11	11	11
17 4	17 1	17	17 0	17 0	17 1	17	17
23 2	23 1	23	23 4	23 0	23 0	23	23 2
29 0	29	29	29 1	29 0	29 0	29 1	29

STA 61001C	STA 61201R	STA 61301C	STA 61401C	STA 70201C	STA 80108C	STA 80202C	STA 80301C
DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX
5 1	5 3	5 1	5 1	5 0	5	5	5
11 1	11 1	11 2	11 0	11 0	11	11 0	11
17 0	17 1	17 1	17 1	17 0	17	17	17
23 1	23 1	23 3	23 2	23 0	23	23	23
29 0	29 0	29 1	29 0	29 0	29	29	29

STATION	CITY	LOCATION	STATION	CITY	LOCATION
60505R	HAMILTON	NORTH PARK	70101C	WINNIPEG	270 OSBORNE STREET
60602R	SUDBURY	ASH STREET	70102R	WINNIPEG	PORTAGE AT WOODLAWN
60806R	THUNDER BAY	435 JAMES S.	70104I	WINNIPEG	UNION STOCK YARDS
60901C	LONDON	KING AND RECTORY	70118R	WINNIPEG	JEFFERSON & SCOTIA
61001C	SARNIA	156 VICTORIA STREET	70201C	BRANDON	11TH ST. & PRINCESS AVE.
61201R	CORNWALL	MEMORIAL PARK	80108C	REGINA	12TH AND SMITH
61301C	ST. CATHERINES	NORTH ST. CITY YARD	80202C	SASKATOON	CITY LIBRARY
61401C	BRANTFORD	DALHOUSIE & QUEEN	80301C	MOOSE JAW	TELEPHONE BUILDING

STA 80401C	STA 90114C	STA 90121I	STA 90122R	STA 00109C	STA 00110R	STA 00201C	STA 00301C
DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX
5	5	5 0	5 0	5 2	5 1	5	5 0
11	11	11 0	11 0	11 3	11 0	11 0	11 0
17	17	17 0	17 0	17 1	17 1	17 0	17 0
23	23	23 0	23 0	23 2	23 1	23	23 0
29 0	29	29 0	29 0	29 1	29 0	29 0	29 0

STA 90218I	STA 90222R	STA 00106R	STA 00108I	STA 09001C
DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX	DAY INDEX
5 0	5	5	5 1	5
11	11	11	11	11
17 0	17 0	17 0	17 0	17
23 0	23	23 0	23 0	23
29 0	29 0	29	29	29

STATION	CITY	LOCATION	STATION	CITY	LOCATION
80401C	PRINCE ALBERT	49-12TH STREET EAST	00109C	VANCOUVER	HORNBY & SMYTHE
90114C	EDMONTON	109 STREET AND 98 AVENUE	00110R	VANCOUVER	E. HASTINGS & KENSINGTON
90121I	EDMONTON	17 STREET AND 105 AVENUE	00201C	PRINCE GEORGE	1306-7TH AVENUE
90122R	EDMONTON	127 ST. AND 133 AVENUE	00301C	VICTORIA	POLICE STATION, FISGUARD
90218I	CALGARY	BONNY BRK & 18A ST. S.E.	09001C	WHITEHORSE	FEDERAL BUILDING
90222R	CALGARY	39 ST. AND 29 AVE. N.W.			
00106R	VANCOUVER	2294 WEST 10TH AVENUE			
00108I	VANCOUVER	250 WEST 70TH AVENUE			

DUSTFALL

Dustfall comprises the larger size particulates which settle out under the influence of gravity. It is measured by exposing open-top vessels of specified dimensions for a period of 30 days. The total dustfall is weighed. Dustfall results are expressed in units of tons per square mile per month.

SULFATION RATE

The sulfation rate is measured by exposing lead peroxide candles, or plates of specified surface area, to the ambient air for a 30-day period. The candles or plates react with the sulfur compounds in the atmosphere producing lead sulfate. Results are expressed as milligrams of SO_3 per 100 cm^2 per day.

RETOMBÉES DE POUSSIÈRES

Cette catégorie comprend les particules trop grosses pour demeurer en suspension dans l'atmosphère; on les capte dans des récipients de dimensions déterminées, gardés ouverts au sommet pendant 30 jours. Les poussières recueillies sont pesées. Les résultats sont exprimés en tonnes par mille carré par mois.

INDICE DE FORMATION DE SULFATE

L'indice de formation de sulfate est mesuré par l'exposition à l'air ambiant, pendant une période de 30 jours, de bougies ou de plaques de peroxyde de plomb de surface déterminée. Celles-ci réagissent avec les composés de soufre de l'atmosphère pour produire du sulfate de plomb. Les résultats sont exprimés en milligrammes de SO_3 par 100 cm^2 et par jour.

STATIONS MEASURING DUSTFALL
STATIONS MESURANT LES RETOMBÉES DE POUSSIÈRES ATMOSPHERIQUE

* DENOTES STATIONS MEASURING SULFATION RATE (** HUEY PLATE)
SIGNIFIE STATIONS MESURANT L'INDICE DE FORMATION DE SULFATE

30301	R**	12	SYDNEY	MURPHY ROAD
30309	I**	12	SYDNEY	PT EDWARD, RICHMOND PLST
30310	C**	12	SYDNEY	COUNTY JAIL
30311	R**	12	SYDNEY	WHITNEY PIER FIRE STN.
30401	R**	12	GLACE BAY	LAKE ROAD
30405	C**	12	GLACE BAY	GENERAL HOSPITAL
30406	R**	12	GLACE BAY	PUMPING STATION ROAD
50101	R*	15	MONTREAL	JARRY PARK
50102	R*	10	MONTREAL	BOTANICAL GARDENS
50103	R*	14	MONTREAL	POINTE AUX TREMBLES
50106	R*	10	MONTREAL	VILLE ST. LAURENT
50107	R*	12	MONTREAL	VILLE LASALLE
50201	C	35	HULL	RUE PRINCIPALE
60101	C	55	OTTAWA	SLATER AND ELGIN
60102	R	5	OTTAWA	EXPERIMENTAL FARM
60103	C	45	OTTAWA	GILMOUR STREET
60201	I	12	WINDSOR	MORTON TERMINAL DOCK
60202	C	50	WINDSOR	CITY HALL
60203	R	6	WINDSOR	TECUMSEH WATER WORKS
60206	R	10	WINDSOR	3120 DOUGALL AVENUE
60209	R	6	WINDSOR	E. C. ROWE AND JEFFERSON
60401	C*	65	TORONTO	67 COLLEGE STREET
60403	I*	4	TORONTO	EVANS AND ARNOLD
60404	R*	15	TORONTO	5126 YONGE STREET
60405	I*	17	TORONTO	JOHN STREET PUMP STATION
60406	R*	14	TORONTO	ROSEHILL RESERVOIR
60408	C*	15	TORONTO	DANFORTH AND ROBINSON
60501	C*	12	HAMILTON	BARTON AND SANFORD
60502	I*	15	HAMILTON	BURLINGTON & GAGE
60503	I*	18	HAMILTON	CHATHAM AND FRID
60507	C*	33	HAMILTON	HUGHSON AND HUNTER
60510	I*	15	HAMILTON	STRATHEARN
60702	R*	15	SAULT STE. MARIE	ANNA MCREA PUBLIC SCHOOL
60703	I*	20	SAULT STE. MARIE	BAYVIEW AND YONGE
60801	C*	40	THUNDER BAY	14 ALGOMA STREET
60802	I*	5	THUNDER BAY	185 GORE STREET
60805	C*	18	THUNDER BAY	521 MEMORIAL AVENUE
60901	C*	13	LONDON	KING AND RECTORY
61001	C*	12	SARNIA	156 VICTORIA STREET
70105	R**	15	WINNIPEG	MARTIN AND HENDERSON HWY
70110	C	14	WINNIPEG	KENNEDY AND ST. MARY'S
70113	I**	10	WINNIPEG	WINDERMERE AND ROCKMAN
70115	C**	18	WINNIPEG	PORTAGE AND MINTO
70116	I**	11	WINNIPEG	SMITH AND KING
90114	C**	20	EDMONTON	109 STREET AND '98 AVENUE
90125	C**	8	EDMONTON	PRINS ELIZABETH & 108 ST
90126	R**	12	EDMONTON	77 AVENUE & 85 STREET
90127	I**	6	EDMONTON	115 AVENUE & 159 STREET

90128	R**	10	EDMONTON	99 AVENUE & 160 STREET
90129	I**	5	EDMONTON	101 AVENUE & 17 STREET
90219	C**	30	CALGARY	620-7TH AVENUE, S.W.
90221	R**	6	CALGARY	DALHOUSIE DR & DALHAM DR
90223	C**	7	CALGARY	11 ST. AND 38 AVE. S.E.
90224	I**	6	CALGARY	OGDENDALE & 71 AVE S.E.
90225	R**	12	CALGARY	PALLISER DR & OAKWOOD SW
90226	I**	12	CALGARY	SHEPPARD & 84 AVE S.E.

SUMMARY OF DUSTFALL AND SULFATION RATES
 RETOMBÉES DE POUSSIÈRES ET INDICES DE FORMATION DE SULFATE

JULY 1976 JUILLET

SYDNEY				GLACE BAY			
STATION	LOCATION	DUSTFALL	SO3	STATION	LOCATION	DUSTFALL	SO3
30301R	MURPHY ROAD	5.4	0.1	30401R	LAKE ROAD	43.7	0.5
30309I	PT EDWARD, RICHMOND PLST	17.1	0.2	30405C	GENERAL HOSPITAL	21.1	0.4
30310C	COUNTY JAIL	30.0	1.3	30406R	PUMPING STATION ROAD	48.8	0.1
30311R	WHITNEY PIER FIRE STN.	116.2	0.4				
	MAXIMUM	116.2	1.3		MAXIMUM	48.8	0.5
	MINIMUM	5.4	0.1		MINIMUM	21.1	0.1
	MEAN	42.2	0.5		MEAN	37.9	0.3

MONTREAL				HULL			
STATION	LOCATION	DUSTFALL	SO3	STATION	LOCATION	DUSTFALL	SO3
50101R	JARRY PARK	15.0		50201C	RUE PRINCIPALE		
50102R	BOTANICAL GARDENS	32.0					
50103R	POINTE AUX TREMBLES						
50106R	VILLE ST. LAURENT	33.0					
50107R	VILLE LASALLE	24.0					
	MAXIMUM	33.0			MAXIMUM		
	MINIMUM	15.0			MINIMUM		
	MEAN	26.0			MEAN		

SUMMARY OF DUSTFALL AND SULFATION RATES
 RETOMBEES DE POUSSIÈRES ET INDICES DE FORMATION DE SULFATE

JULY 1976 JUILLET

OTTAWA				WINDSOR			
STATION	LOCATION	DUSTFALL	SO3	STATION	LOCATION	DUSTFALL	SO3
60101C	SLATER AND ELGIN	19.2		60201I	MORTON TERMINAL DOCK	19.0	
60102R	EXPERIMENTAL FARM	14.8		60202C	CITY HALL	10.3	
60103C	GILMOUR STREET	14.0		60203R	TECUMSEH WATER WORKS	10.2	
				60206R	3120 DOUGALL AVENUE	8.1	
				60209R	E. C. ROWE AND JEFFERSON		
	MAXIMUM	19.2			MAXIMUM	19.0	
	MINIMUM	14.0			MINIMUM	8.1	
	MEAN	16.0			MEAN	11.9	

TORONTO				HAMILTON			
STATION	LOCATION	DUSTFALL	SO3	STATION	LOCATION	DUSTFALL	SO3
60401C	67 COLLEGE STREET	10.0	0.1	60501C	BARTON AND SANFORD	25.0	0.3
60403I	EVANS AND ARNOLD	11.0	0.2	60502I	BURLINGTON & GAGE	50.0	0.5
60404R	5126 YONGE STREET	15.0	0.1	60503I	CHATHAM AND FRID	24.0	0.3
60405I	JOHN STREET PUMP STATION	27.0	0.1	60507C	HUGHSON AND HUNTER	20.0	0.3
60406R	ROSEHILL RESERVOIR	12.0	0.2	60510I	STRATHEARN	52.0	0.6
60408C	DANFORTH AND ROBINSON	21.0	0.2				
	MAXIMUM	27.0	0.2		MAXIMUM	52.0	0.6
	MINIMUM	10.0	0.1		MINIMUM	20.0	0.3
	MEAN	16.0	0.2		MEAN	34.2	0.4

SAULT STE. MARIE			
STATION	LOCATION	DUSTFALL	SO3
60702R	ANNA MCREA PUBLIC SCHOOL	6.0	0.1
60703I	BAYVIEW AND YONGE	8.0	0.3

THUNDER BAY			
STATION	LOCATION	DUSTFALL	SO3
60801C	14 ALGOMA STREET	13.0	0.1
60802I	185 GORE STREET	12.0	0.0
60805C	521 MEMORIAL AVENUE	19.0	0.1

LONDON			
STATION	LOCATION	DUSTFALL	SO3
60901C	KING AND RECTORY	11.0	0.2

SARNIA			
STATION	LOCATION	DUSTFALL	SO3
61001C	156 VICTORIA STREET	14.0	0.4

MAXIMUM	14.0	0.4
MINIMUM	14.0	0.4
MEAN	14.0	0.4

SUMMARY OF DUSTFALL AND SULFATION RATES
 RETOMBÉES DE POUSSIÈRES ET INDICES DE FORMATION DE SULFATE

JULY 1976 JUILLET

WINNIPEG				EDMONTON			
STATION	LOCATION	DUSTFALL	SO3	STATION	LOCATION	DUSTFALL	SO3
70105R	MARTIN AND HENDERSON HWY	9.3		90114C	109 STREET AND 98 AVENUE	17.9	0.1
70110C	KENNEDY AND ST. MARY'S	27.3		90125C	PRINS ELIZABETH & 108 ST		
70113I	WINDERMERE AND ROCKMAN	23.7		90126R	77 AVENUE & 85 STREET		
70115C	PORTAGE AND MINTO	80.2		90127I	115 AVENUE & 159 STREET		
70116I	SMITH AND KING	31.3		90128R	99 AVENUE & 160 STREET		
				90129I	101 AVENUE & 17 STREET		
	MAXIMUM	80.2			MAXIMUM	17.9	0.1
	MINIMUM	9.3			MINIMUM	17.9	0.1
	MEAN	34.3			MEAN	17.9	0.1

CALGARY			
STATION	LOCATION	DUSTFALL	SO3
90219C	620-7TH AVENUE, S.W.	11.9	
90221R	DALHOUSIE DR & DALHAM DR	8.7	0.1
90223C	11 ST. AND 38 AVE. S.E.	29.9	0.2
90224I	OGDENDALE & 71 AVE S.E.	36.5	
90225R	PALLISER DR & OAKWOOD SW		
90226I	SHEPPARD & 84 AVE S.E.	6.1	0.1
	MAXIMUM	36.5	0.2
	MINIMUM	6.1	0.1
	MEAN	18.6	0.2

